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## CHAPTER VII FARM MORTGAGES

(477)

## CONTENTS.

	Page.		Page.
Introduction.....	479	Farm mortgage debt classified according to rate of interest, 1920, and average rate of interest, 1920 and 1890.....	492
Number of farms mortgaged: 1890 to 1920.....	480	Per cent distribution of farm mortgage debt by rate of interest: 1920.....	494
Mortgage status of farms operated by full owners and part owners: 1920.....	481	Annual interest charge on farm mortgage debt, classified according to rate of interest: 1920.....	495
Amount of farm mortgage debt: 1890, 1910, and 1920.....	481	Farm mortgage debt classified according to value of farm: 1920.....	496
Farm mortgage debt classified according to interest rate: 1920..	483	Ratio of farm mortgage debt to value of mortgaged farms, classified according to value of farm: 1920.....	498
Farm mortgage debt classified according to value of farm: 1920.	483	Average rate of interest on farm mortgage debt, classified according to value of farm: 1920.....	499
TABLES FOR GEOGRAPHIC DIVISIONS AND STATES.			
Owned farms reported as free from mortgage and mortgaged: 1890 to 1920.....	484	DIAGRAMS.	
Percentage of owned farms reported as free from mortgage and mortgaged: 1890 to 1920.....	486	Per cent distribution of owner-operated farms in the United States, according to mortgage status: 1890 to 1920.....	480
Farms operated by full owners and part owners, classified according to mortgage status: 1920.....	487	Per cent distribution of owner-operated farms according to mortgage status, by states: 1920.....	481
Per cent distribution of farms operated by full owners and part owners, by mortgage status: 1920.....	488	Mortgage debt on owner-operated farms, by states: 1920 and 1910.....	482
Farm mortgage debt, value of farms reporting amount of debt, and ratio of debt to value: 1890, 1910, and 1920.....	489	Ratio of mortgage debt to value of mortgaged farms, by states: 1920.....	483
Average value of mortgaged farms, average debt, and average equity per farm: 1890, 1910, and 1920.....	490		
Number of farms reporting rate of interest on mortgage debt, classified according to rate of interest: 1920.....	491		



## CHAPTER VII.—FARM MORTGAGES.

**Introduction.**—This chapter presents the statistics relative to mortgaged farms which were collected at the 1920 census, including tables showing the farm mortgage debt classified according to the rate of interest paid and according to the value of the mortgaged farm. Comparative figures are also given, so far as available, for 1910, 1900, and 1890, the census of 1890 being the first one to include an inquiry with regard to farm mortgages.

The inquiries regarding the indebtedness of farmers, as used at the several censuses, related only to debt secured by real estate mortgages. It was not considered practicable to obtain information concerning indebtedness secured by chattel mortgages, crop mortgages, or collateral or personal security. It is possible, of course, that in a few cases the enumerator reported debt not secured by real estate mortgage, but the form of inquiry used in each census was entirely clear, and the number of instances of this kind should be negligible. The inquiry on the 1920 farm schedule, for example, read as follows: "If you own all or part of this farm, was there any mortgage debt or other encumbrance on the farm in 1920? (Answer Yes or No)."

The instructions given to the enumerators in connection with the census of 1920, which were practically the same as those used in the three preceding censuses, were as follows:

"The debts which should be reported include not only all debts secured by instruments locally called 'mortgages,' but also all debts represented by judgment notes, confessions of judgment, deeds of trust, deeds with vendor or lien clause, bonds or contracts for title, or any other legal instruments that partake of the nature of mortgages upon real estate. Do not include any debts represented by crop liens or mechanics' liens, nor any debts on live stock or on implements and machinery. Where the mortgage on a farm covers buildings and land together (as it usually does), give the whole amount of the mortgage outstanding; do not try to separate that part which is secured on the land alone."

Mortgage data were secured in 1920 and at the earlier censuses only for those farms which were operated by their owners (including, for some part of the inquiry, at least, both "full owners" and "part owners"). No attempt was made to secure such information for farms operated by tenants or hired managers, because the tenant or manager in very many cases would not know whether the farm was mortgaged or not, and would be even less likely to know the amount of the mortgage debt.

Farmers operating their own land only are classified in the census reports as "full owners," while those hiring some land in addition to that which they own are classified as "part owners." The figures given in this report relative to the number of mortgaged farms

in the United States in 1920 and 1910 include the farms operated by part owners, but the figures representing the amount of the mortgage debt relate only to those farms which consisted wholly of land owned by the farm operator.

At the censuses of 1900 and 1890 the inquiries relating to farm mortgage indebtedness were on schedules separate from the agricultural schedules. No express reference was made on these schedules to the case of farms consisting partly of land owned by the operator and partly of rented land, but the form of the inquiry was such that the replies indicating the presence or absence of debt in practically all cases must have related only to the land owned by the operator. At the census of 1900, no inquiry was made with regard to the amount of the mortgage debt or the value of the mortgaged property. This information was secured in 1890, however, and it would appear that at that census, part owners in practically all cases reported the value of the land and buildings which they owned (not including the rented land), and the mortgage indebtedness on the same. The 1890 figures for the amount of the mortgage debt, therefore, include the debt on the owned part of these farms, as well as that on farms fully owned by their operators.

For the censuses of 1900, 1910, and 1920, the number of owner-operated farms, classified according to mortgage status, is given, as reported, with the number of such farms for which no mortgage report was secured. In the published reports of the census of 1890, the farms of the last-named class were distributed between the groups "mortgaged" and "free from mortgage"; and estimates were also made for the amount of debt on those farms reporting the existence of a mortgage but failing to give the amount. The number of "unknown" farms which were thus distributed is given, however; and for purposes of comparison with the later censuses, the distribution has been recomputed and these farms deducted from the estimated totals as published. No data are available on which to base similar computations for the amount of debt; hence these figures are presented as originally published, including estimates both for farms reporting the fact but not the amount of mortgage indebtedness and for a part of the farms making no mortgage report whatever.

In 1920 and 1910 the mortgage debt inquiries applied to all farms operated by their owners, while at the two preceding censuses they applied only to the slightly smaller class of farm homes occupied by their owners. Since, however, nearly all farms which are operated by their owners are also occupied by them as homes, this slight difference in the basis of the statistics has virtu-

ally no effect on the comparability of the figures. In particular, the ratio which the number of farms mortgaged bears to the total number should be almost exactly comparable from census to census.

By reference to Table 1 it may be noted that at the different censuses most of the farms operated by their owners were reported definitely in one of the two classes, "mortgaged," or "free from mortgage," while for a smaller number the mortgage status was not specified by the enumerator. It is believed that the failures to report as to mortgage indebtedness were due largely to two factors, more or less conflicting in their nature. In the first place, it seems likely that some of the instances of failure to report were due to the unwillingness of the farmer to disclose the fact that his farm was mortgaged. On the other hand, there were many cases where the enumerator apparently intended, by leaving the questions blank, to indicate that there was no mortgage debt, in spite of positive instructions calling for a definite answer either in the affirmative or in the negative.

In the reports of the 1910 census the number of mortgaged farms was presented both "as reported," and in the form of an estimated total, which included a percentage of the "unknown" farms equal to the percentage which mortgaged farms constituted of the total number with mortgage reports. By reason of the much larger proportion of farms for which no mortgage report was secured in 1920, however, it is believed that such estimates are hardly justified for that year. In the present report, therefore, all comparisons of numbers of farms mortgaged and free from mortgage are made on the basis of the mortgage status as reported.

**Number of farms mortgaged: 1890 to 1920.**—The number of farms operated by their owners in 1920 was 3,925,090. Of this number, 2,074,325, or 52.8 per cent, were definitely reported as free from mortgage indebtedness; 1,461,306, or 37.2 per cent, were definitely reported as mortgaged; and for the remaining 389,459 farms (9.9 per cent), the mortgage status was not specified by the enumerators. In 1910, 33.2 per cent of the owner-operated farms were reported as mortgaged; in 1900, 30 per cent; and in 1890, 27.8 per cent.

The number of farms for which no mortgage report was secured was much greater in 1920 than at any of the preceding censuses, which fact may affect somewhat the comparability of the figures. An investigation of the farms tabulated as "unknown" for 1920 in a number of typical counties indicated that by far the greater part of these farms were actually free from mortgage. Assuming that these counties were fairly representative, it may be stated that the figures representing the number of mortgaged farms in 1920 are fairly comparable with those of the earlier censuses, in spite of the

much greater number of "unknown" farms in 1920. In considering the number of farms free from mortgage, on the other hand, due allowance should be made for the fact that a greater number of farms actually free from mortgage were included in the unknown class in 1920 than in 1910, 1900, or 1890.

TABLE 1.—NUMBER OF OWNED FARMS IN THE UNITED STATES CLASSIFIED ACCORDING TO MORTGAGE STATUS: 1890 TO 1920.

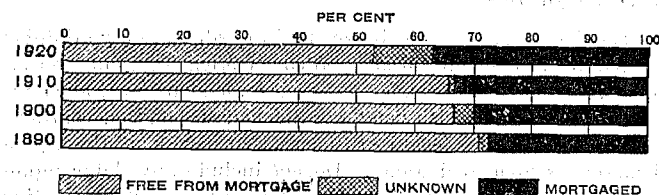
[Figures for divisions and states in Tables 6 and 7.]

ITEM.	FARMS OPERATED BY THEIR OWNERS.		OWNED FARM HOMES.	
	1920	1910	1900	1890 <sup>1</sup>
Total.....	3,925,090	3,948,722	3,638,403	3,142,748
Increase over preceding census %.....	-23,632	810,319	495,657	
Per cent of increase %.....	-0.6	8.5	15.8	
Reported as free from mortgage.....	2,074,325	2,588,596	2,419,180	2,228,806
Increase over preceding census %.....	-514,271	169,416	190,374	
Per cent of increase %.....	-19.9	7.0	8.5	
Reported as mortgaged.....	1,461,306	1,312,034	1,093,164	874,215
Increase over preceding census %.....	-140,272	218,870	218,949	
Per cent of increase %.....	-11.4	20.0	25.0	
Unknown (no report).....	389,459	48,092	126,059	39,725
Increase over preceding census %.....	341,367	-77,967	-86,334	
Per cent of increase %.....	709.8	-61.8	217.3	
Per cent of total—				
Free from mortgage.....	52.8	65.6	66.5	70.9
Mortgaged.....	37.2	33.2	30.0	27.8
Unknown (no report).....	9.9	1.2	3.5	1.3

<sup>1</sup> In the reports of the 1890 census, all owned farm homes without mortgage report were distributed between the two groups, "mortgaged" and "free from mortgage." For purposes of comparison the number of these farm homes which was assigned to each group has been recomputed and subtracted, leaving the figures for 1890 approximately as reported.

<sup>2</sup> A minus sign (—) denotes decrease.

PER CENT DISTRIBUTION OF OWNER-OPERATED FARMS IN THE UNITED STATES, ACCORDING TO MORTGAGE STATUS: 1890 TO 1920.

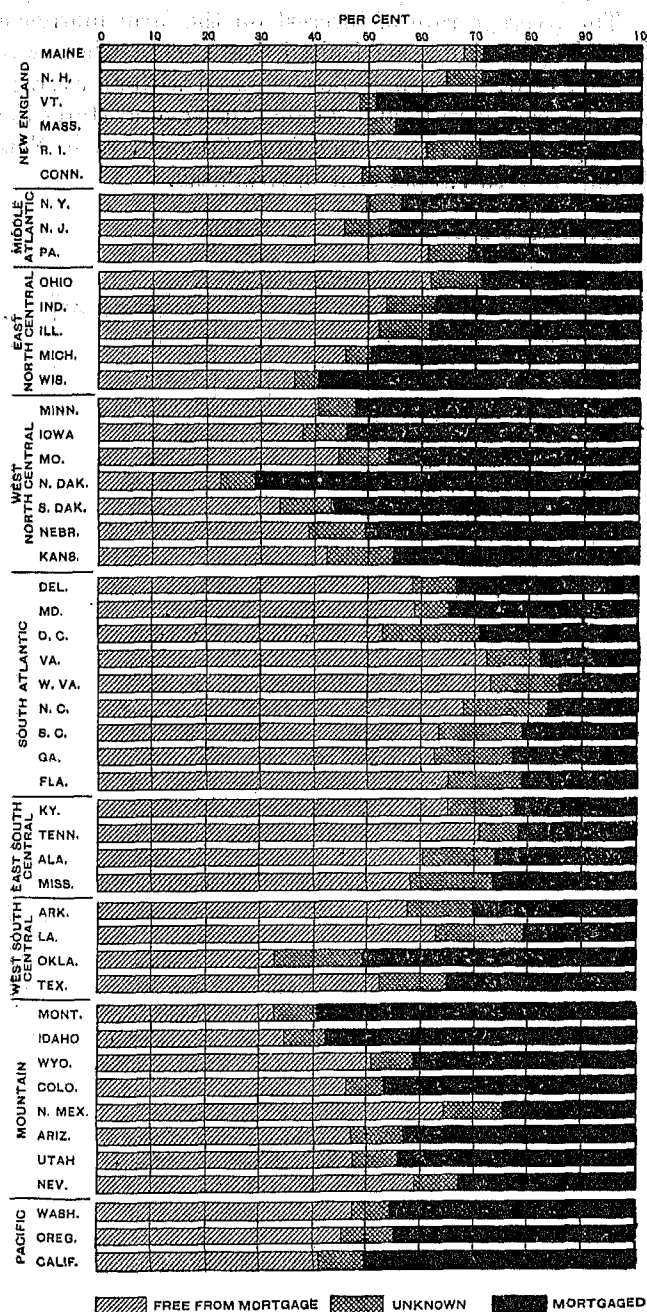


The increase in the number of mortgaged farms in the United States and in the percentage of the total number of farms mortgaged does not necessarily represent any lack of prosperity, since the money is borrowed in many instances for profitable investment in improvements or for the purchase of land. In fact, a large fraction of the total debt doubtless represents the balance due on the purchase price from recent purchasers who have paid a part of the price of the farm and given a mortgage for the rest.

In general, the percentage of owner-operated farms mortgaged in 1920 was relatively low in all the Southern states except Oklahoma, and relatively high in a group of North Central and Western states, extending from Michigan, Wisconsin, Iowa, and Missouri on the east to the three Pacific Coast states on the west. The highest percentage of such farms mortgaged among the geographic divisions was 51.8 per cent in

the West North Central division and the lowest was 19.4 per cent in the South Atlantic division. Among the states, the highest percentage mortgaged was 71.1 per cent in North Dakota, and the lowest was 14.2 per cent in West Virginia.

PER CENT DISTRIBUTION OF OWNER-OPERATED FARMS ACCORDING TO MORTGAGE STATUS, BY STATES: 1920.



Mortgage status of farms operated by full owners and part owners: 1920.—The subdivision of farm owners into full owners (those operating their own land only) and part owners (those hiring some additional land) has already been noted. The distribution of the farms operated by those two classes of owners according to mortgage status is shown in Table 2. Of the farms operated by full owners, 36.2 per cent were reported as mortgaged, while of the farms operated by part owners, 43.7 per cent were reported as mortgaged.

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TABLE 2.—MORTGAGE STATUS OF FARMS IN THE UNITED STATES OPERATED BY FULL OWNERS AND PART OWNERS: 1920.

[Figures for divisions and states in Tables 8, 9, and 10.]

ITEM.	Farms operated by all owners.	Farms operated by full owners.	Farms operated by part owners.
NUMBER OF FARMS.			
Total.....	3,925,090	3,366,510	558,580
Reported as—			
Free from mortgage.....	2,074,325	1,844,470	229,855
Mortgaged.....	1,461,806	1,217,234	244,572
Reporting amount of debt.....		1,198,047	
Not reporting amount of debt.....		24,187	
Unknown (no report).....	389,459	804,806	84,653
PER CENT DISTRIBUTION.			
Total.....	100.0	100.0	100.0
Reported as—			
Free from mortgage.....	52.8	54.8	41.1
Mortgaged.....	37.2	36.2	43.7
Unknown (no report).....	9.9	9.1	15.2

Amount of farm mortgage debt: 1890, 1910, and 1920.—The farms for which data on the amount of the farm mortgage debt are presented for 1920 and 1910 include only those farms operated by full owners for which the amount of debt was reported; and the debt shown in the tables is the debt actually reported.

In the reports for the census of 1890, on the other hand, not only were the farms without mortgage report distributed and a part of them assumed to be mortgaged, but estimates were made for the amount of debt on those farms and also on farms for which the fact but not the amount of indebtedness was reported. The number of farms for which estimates were made, however, was relatively small; and the estimates should have but little effect on the comparability of the figures.

TABLE 3.—FARM MORTGAGE DEBT IN THE UNITED STATES, VALUE OF FARMS REPORTING AMOUNT OF DEBT, RATIO OF DEBT TO VALUE, AVERAGES PER FARM, AND INTEREST RATE: 1890, 1910, AND 1920.

[Figures for divisions and states in Tables 10, 11, and 13.]

ITEM.	OWNED FARMS MORTGAGED. <sup>1</sup>		Owned farm homes mortgaged, 1890 <sup>2</sup>
	1920	1910	
Number of farms reporting amount of debt.....	1,193,047	1,006,511	888,957
Increase over preceding census.....	186,536	119,554	
Per cent of increase.....	18.5	13.5	
Value of farms (land and buildings).....	\$13,775,500,013	\$6,330,236,951	\$3,054,923,165
Increase over preceding census.....	\$7,445,263,062	\$3,276,313,788	
Per cent of increase.....	117.6	107.2	
Amount of mortgage debt.....	\$4,003,767,192	\$1,726,172,851	\$1,085,995,960
Increase over preceding census.....	\$2,277,594,341	\$640,176,891	
Per cent of increase.....	131.9	58.9	
Ratio of debt to value, per cent...	29.1	27.3	35.5
Average per farm:			
Value of land and buildings..	\$11,546	\$6,289	\$3,444
Amount of debt.....	\$3,356	\$1,715	\$1,224
Owner's equity.....	\$8,191	\$4,574	\$2,220
Average rate of interest, per cent.	6.1		7.1

<sup>1</sup> Figures include only farms consisting wholly of land owned by the operator and reporting amount of mortgage debt.

<sup>2</sup> The figures for 1890 include estimates, since at that census the farm homes for which no mortgage report was secured were distributed between the two groups, "mortgaged" and "free from mortgage," and in addition the mortgage debt was estimated, both for the mortgaged homes thus added to the number actually reported and for other mortgaged farm homes failing to report the amount of debt. The inclusion of these estimates explains why the number of farm homes shown in this table is greater than the number of farm homes "reported as mortgaged," which appears in Tables 1 and 6.

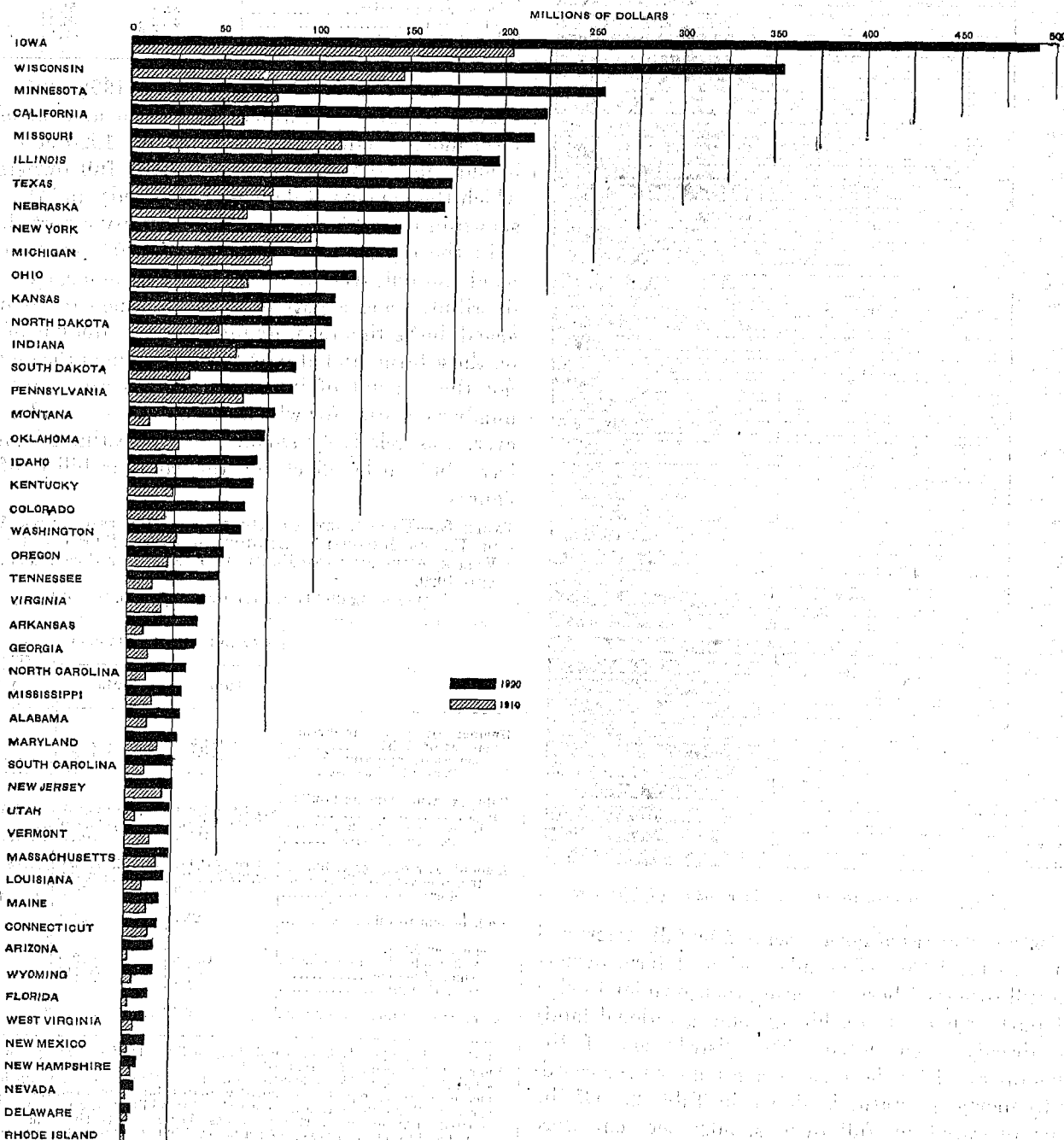
The number of farms operated by full owners for which the amount of mortgage debt was reported in 1920 was 1,193,047. This number is 24,187 less than the total reported number of mortgaged farms operated by full owners in 1920, the difference representing instances where the enumerators were able to secure a statement that a farm was mortgaged but were unable to ascertain the amount of indebtedness.

The total value of the farms (land and buildings) reporting the amount of mortgage indebtedness in 1920 was \$13,775,500,013, and the amount of the debt was \$4,003,767,192, or 29.1 per cent of the value. In 1910 the debt represented 27.3 per cent of the value of the mortgaged farms, and in 1890, 35.5 per cent.

The average value of the mortgaged farms in 1920 was \$11,546, and the average debt was \$3,356, leaving an average equity of \$8,191 per farm. The increase in the average value of mortgaged farms from 1910 to 1920 was \$5,257, or 83.6 per cent; the increase in the average debt per farm was \$1,641, or 95.7 per cent; and the increase in the average equity per farm was \$3,617, or 79.1 per cent.

The average rate of interest on the farm mortgage loans reported for the United States as a whole was 6.1 per cent. This may be compared with an average of 7.1 per cent in 1890. Among the several states the average rate in 1920 varied from 5.1 per cent in New Hampshire to 7.8 per cent in Arkansas.

MORTGAGE DEBT ON OWNER-OPERATED FARMS, BY STATES: 1920 AND 1910.



Farm mortgage debt classified according to interest rate: 1920.—Table 4 shows the farm mortgage debt reported for 1920 classified according to interest rate, together with the annual interest charge and the number of farms reporting debt at each rate.

TABLE 4.—FARM MORTGAGE DEBT IN THE UNITED STATES CLASSIFIED ACCORDING TO INTEREST RATE, WITH ANNUAL INTEREST CHARGE AND NUMBER OF FARMS REPORTING: 1920.

[Figures for divisions and states in Tables 12, 13, 14, and 15.]

INTEREST RATE.	FARM MORTGAGE DEBT. <sup>1</sup>		Annual interest charge.	FARMS REPORTING.	
	Amount.	Per cent distribution.		Number.	Per cent distribution.
Total farm mortgage debt.....	\$4,003,767,192	.....	.....	1,193,047	.....
With interest rate reported.....	3,941,225,978	100.00	\$238,501,748	1,169,932	100.00
Less than 4 per cent.....	13,246,285	0.34	410,545	4,285	0.37
4 per cent.....	73,459,416	1.86	2,938,363	20,769	1.77
Between 4 and 5 per cent.....	45,589,167	1.16	2,067,925	9,039	0.77
5 per cent.....	751,700,696	19.10	37,585,268	172,008	14.70
Between 5 and 5½ per cent.....	35,360,355	0.90	1,856,524	3,607	0.31
5½ per cent.....	484,539,054	12.29	26,649,872	85,399	7.30
Between 5½ and 6 per cent.....	36,900,708	0.94	2,121,921	3,662	0.31
6 per cent.....	1,542,244,146	39.13	92,534,699	502,399	42.94
Between 6 and 6½ per cent.....	15,253,551	0.39	953,443	2,040	0.23
6½ per cent.....	108,555,481	2.75	7,056,392	21,413	1.83
Between 6½ and 7 per cent.....	9,713,563	0.25	655,757	1,360	0.12
7 per cent.....	394,088,503	9.24	25,486,330	110,604	9.45
Between 7 and 8 per cent.....	35,023,795	0.89	2,024,210	7,281	0.62
8 per cent.....	335,406,201	8.51	26,837,272	164,354	14.05
Between 8 and 10 per cent.....	28,923,338	0.73	2,572,725	10,678	0.91
10 per cent.....	59,092,008	1.50	5,909,317	48,866	4.18
More than 10 per cent.....	2,069,711	0.05	241,185	1,678	0.13
Interest rate not reported.....	62,541,214	.....	.....	23,115	.....

<sup>1</sup> Mortgage debt on farms consisting wholly of land owned by the operator and reporting amount of debt.

Farm mortgage debt classified according to value of farm: 1920.—Table 5 shows the farm mortgage debt reported for 1920 classified according to the value of the mortgaged farms, together with the ratio between debt and value and the average interest rate for each group. The most significant figures for the United States as a whole are those for the \$5,000 groups, omitting the subdivisions of the first two groups. In studying the figures for some of the individual states, however, where the average value of farms is relatively low, the smaller value groups are needed.

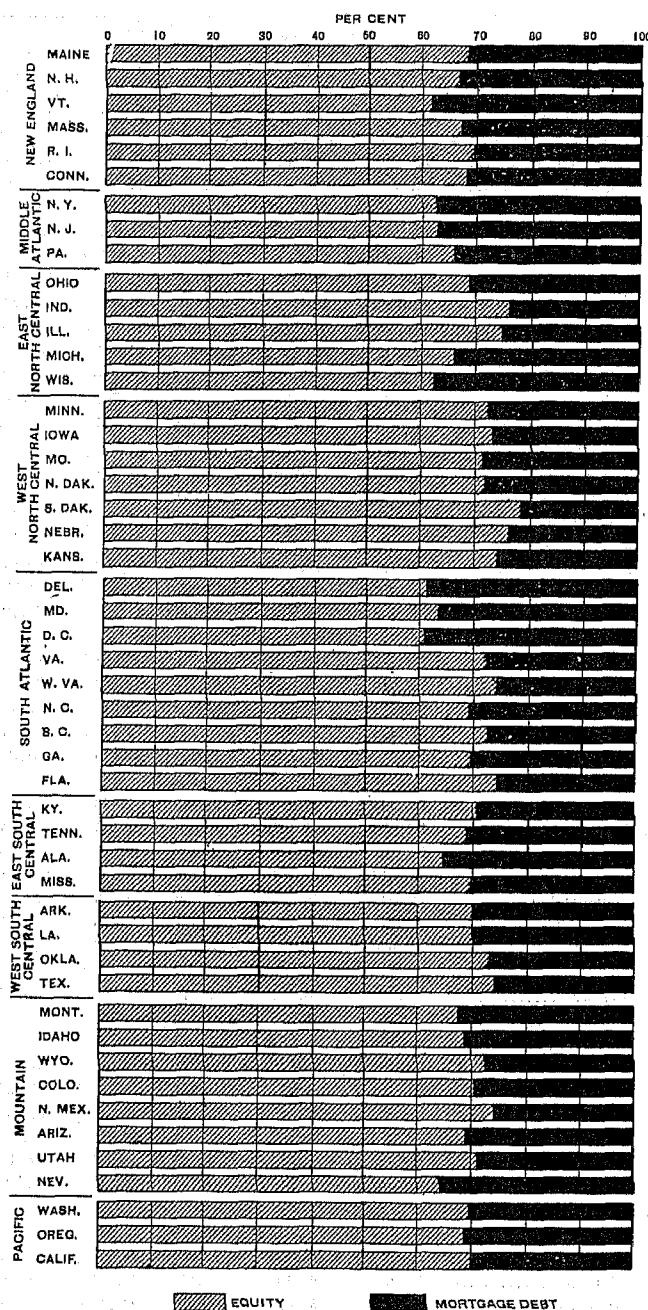
TABLE 5.—FARM MORTGAGE DEBT IN THE UNITED STATES CLASSIFIED ACCORDING TO VALUE OF FARM, WITH RATIO OF DEBT TO VALUE AND AVERAGE INTEREST RATE: 1920.

[Figures for divisions and states in Tables 16, 17, and 18.]

VALUE GROUP.	FARM MORTGAGE DEBT. <sup>1</sup>		Ratio of debt to value (per cent).	Average interest rate (per cent).
	Amount.	Per cent distribution.		
Total.....	\$4,003,767,192	100.0	29.1	6.1
Under \$5,000.....	467,449,381	11.7	38.7	6.6
Under \$2,500.....	129,263,438	3.2	42.2	6.8
\$2,500 to \$4,999.....	338,185,943	8.4	37.4	6.5
\$5,000 to \$9,999.....	703,854,308	17.6	35.2	6.2
\$5,000 to \$7,499.....	402,781,862	10.1	35.7	6.2
\$7,500 to \$9,999.....	301,072,446	7.5	34.6	6.2
\$10,000 to \$14,999.....	573,984,642	14.3	34.0	6.0
\$15,000 to \$19,999.....	428,312,701	10.7	30.7	6.0
\$20,000 to \$24,999.....	366,129,944	9.1	29.2	5.9
\$25,000 to \$29,999.....	215,366,895	5.4	28.5	5.9
\$30,000 to \$34,999.....	238,533,885	6.0	27.3	5.9
\$35,000 to \$39,999.....	142,131,377	3.5	26.3	5.9
\$40,000 to \$44,999.....	156,113,481	3.9	25.4	5.8
\$45,000 to \$49,999.....	117,925,985	2.9	24.2	5.7
\$50,000 and over.....	593,984,593	14.8	20.1	5.9

<sup>1</sup> Mortgage debt on farms consisting wholly of land owned by the operator and reporting amount of debt.

RATIO OF MORTGAGE DEBT TO VALUE OF MORTGAGED FARMS, BY STATES: 1920.



Tables for divisions and states.—In Tables 6 to 18, inclusive, practically all of the data which have been summarized in Tables 1 to 5, above, are presented by geographic divisions and states. Whatever explanation or comment has been made with regard to the figures for the United States as a whole will also apply, in general, to the figures for divisions and states. A study of the figures here presented by divisions and states will, in many cases, suggest an explanation for a change or a tendency which appears simply as a stated fact in the summary for the United States as a whole. In order to expedite the publication of the figures themselves, however, it has been thought best not to attempt any detailed analysis of these tables in the present report.



TABLE 6.—OWNED FARMS REPORTED AS FREE FROM MORTGAGE AND

DIVISION AND STATE.	1920 <sup>1</sup>				1910 <sup>1</sup>				1900 <sup>2</sup>			
	Total.	Reported as free from mortgage.	Reported as mortgaged.	Unknown (no report).	Total.	Reported as free from mortgage.	Reported as mortgaged.	Unknown (no report).	Total.	Reported as free from mortgage.	Reported as mortgaged.	Unknown (no report).
United States.....	3,925,090	2,074,325	1,461,306	389,459	3,948,722	2,588,596	1,312,034	48,092	3,638,403	2,419,180	1,093,164	126,059
GEOGRAPHIC DIVISIONS:												
New England.....	140,100	80,412	53,138	6,610	168,408	108,938	58,474	996	164,603	106,028	54,863	3,712
Middle Atlantic.....	327,104	179,326	125,216	22,562	355,036	217,257	134,803	2,976	358,747	208,271	140,403	10,078
East North Central.....	766,786	382,771	326,313	57,702	809,044	473,822	327,463	7,759	831,220	491,329	319,937	19,954
West North Central.....	711,156	278,906	368,158	64,092	758,946	404,555	346,182	8,209	729,117	395,456	314,256	19,405
South Atlantic.....	607,089	408,804	118,026	80,259	593,154	474,742	110,198	8,214	526,314	416,041	83,763	26,510
East South Central.....	525,808	339,312	124,723	61,773	510,452	388,837	114,195	7,420	458,842	364,695	74,664	19,483
West South Central.....	404,328	236,932	162,738	64,658	440,905	299,303	132,252	9,350	374,347	289,306	64,192	20,849
Mountain.....	202,515	88,731	97,038	16,746	166,844	125,940	33,060	1,844	87,466	72,075	12,066	3,205
Pacific.....	180,144	79,131	85,956	15,057	151,933	95,202	55,407	1,324	107,747	75,979	28,990	2,778
NEW ENGLAND:												
Maine.....	45,437	30,665	13,023	1,749	56,454	41,309	14,948	197	53,496	38,415	13,991	1,090
New Hampshire.....	18,604	11,992	5,389	1,223	24,493	18,119	6,234	140	25,370	18,388	6,279	703
Vermont.....	25,121	12,132	12,225	764	28,065	14,851	13,140	74	27,252	14,151	12,493	608
Massachusetts.....	28,087	14,055	12,632	1,400	32,075	18,768	13,014	293	31,587	18,971	11,941	675
Rhode Island.....	3,245	1,971	949	325	4,087	2,811	1,180	96	4,229	2,853	1,061	315
Connecticut.....	19,666	9,597	8,920	1,149	23,234	13,080	9,958	196	22,669	13,250	9,098	321
MIDDLE ATLANTIC:												
New York.....	151,717	75,522	66,633	9,562	166,674	93,118	72,311	1,245	170,603	89,655	77,164	3,784
New Jersey.....	21,889	10,000	10,085	1,804	24,133	11,983	11,793	357	24,062	11,104	11,968	980
Pennsylvania.....	153,498	93,804	48,498	11,196	164,229	112,155	50,699	1,374	164,092	107,512	51,271	5,309
EAST NORTH CENTRAL:												
Ohio.....	177,086	110,004	50,784	17,198	192,104	135,616	54,997	1,491	201,941	138,445	58,632	4,864
Indiana.....	137,210	73,233	51,474	12,503	148,501	89,847	56,914	1,740	166,827	97,202	55,864	3,761
Illinois.....	132,574	68,892	51,039	12,643	145,107	86,713	55,792	2,602	158,394	92,702	60,063	5,029
Michigan.....	159,406	72,869	7,779	7,779	172,310	88,705	82,631	974	168,062	85,490	79,789	2,783
Wisconsin.....	159,610	57,773	94,258	7,579	151,022	72,941	77,129	952	145,996	77,490	65,589	2,917
WEST NORTH CENTRAL:												
Minnesota.....	132,744	54,086	69,545	9,118	122,104	65,038	56,145	921	125,405	66,922	54,838	4,145
Iowa.....	121,888	45,807	66,090	9,985	133,003	63,234	68,045	1,724	146,754	67,616	76,389	2,749
Missouri.....	185,030	82,099	85,538	17,393	192,285	102,514	88,480	1,285	194,493	109,065	80,062	4,166
North Dakota.....	56,917	12,833	40,462	3,622	63,212	30,661	31,727	834	69,456	20,113	11,905	1,378
South Dakota.....	47,815	16,037	27,262	4,516	57,984	35,101	21,691	1,192	60,115	24,358	14,148	1,609
Nebraska.....	69,672	27,065	35,101	7,416	79,250	47,435	30,839	976	74,364	38,976	32,411	2,977
Kansas.....	97,090	40,979	44,064	12,047	111,108	60,582	49,249	1,277	108,530	61,806	44,343	2,381
SOUTH ATLANTIC:												
Delaware.....	6,010	3,604	2,018	488	6,178	3,817	2,264	97	4,716	2,803	1,611	302
Maryland.....	32,805	19,292	11,339	2,174	33,519	21,084	12,127	308	30,385	18,088	10,583	1,764
District of Columbia.....	100	53	29	18	118	63	21	4	144	110	27	1
Virginia.....	136,363	98,470	24,331	13,562	133,664	111,474	21,182	1,008	115,815	94,688	16,268	4,859
West Virginia.....	72,101	52,617	10,274	9,210	75,978	66,093	9,525	360	70,949	58,633	9,645	2,671
North Carolina.....	151,376	102,950	24,499	23,927	145,320	117,028	26,642	1,650	128,887	104,367	19,589	4,931
South Carolina.....	67,724	42,847	14,299	10,578	64,350	47,535	15,020	1,795	58,461	43,060	11,181	4,220
Georgia.....	102,123	64,061	23,135	14,927	98,628	78,004	18,257	2,367	88,343	70,222	12,136	5,985
Florida.....	38,487	25,010	8,102	5,375	35,399	29,614	5,100	625	28,614	24,064	2,773	1,777
EAST SOUTH CENTRAL:												
Kentucky.....	179,327	116,613	40,615	22,099	170,332	135,505	33,039	1,788	154,559	126,219	22,674	5,766
Tennessee.....	148,082	105,128	32,264	10,690	144,125	118,285	24,006	1,834	132,731	112,638	14,699	5,394
Alabama.....	107,089	64,498	27,854	14,737	103,929	74,504	27,457	1,968	91,639	70,438	16,785	4,416
Mississippi.....	91,310	53,073	23,990	14,247	92,096	60,543	29,603	1,830	79,913	55,400	20,606	3,907
WEST SOUTH CENTRAL:												
Arkansas.....	112,647	64,881	33,990	13,776	106,649	82,821	22,374	1,954	94,344	77,089	12,833	4,422
Louisiana.....	57,254	36,010	11,783	9,461	52,989	42,011	9,834	1,144	47,393	36,637	7,878	2,878
Oklahoma.....	93,217	30,651	47,025	15,641	85,404	46,889	36,036	2,479	60,635	50,076	5,073	5,486
Texas.....	201,210	105,490	69,940	25,780	195,863	128,082	64,008	3,773	171,975	125,504	38,408	8,063
MOUNTAIN:												
Montana.....	50,271	16,355	29,897	4,009	23,365	18,014	4,820	531	11,064	9,858	1,608	498
Idaho.....	34,647	11,872	20,060	2,715	27,169	17,933	9,010	226	15,085	12,264	2,407	414
Wyoming.....	13,403	6,816	5,513	1,074	9,779	7,815	1,923	41	5,065	4,095	569	401
Colorado.....	45,291	20,965	21,131	3,195	36,993	26,822	9,636	535	17,850	12,447	4,610	793
New Mexico.....	25,756	16,850	6,257	2,649	33,398	31,882	1,775	241	11,469	10,655	246	568
Arizona.....	7,899	3,708	3,380	781	8,203	7,038	1,043	122	6,452	5,924	380	148
Utah.....	22,579	10,756	9,916	1,907	19,762	15,131	4,492	139	17,766	15,397	1,932	437
Nevada.....	2,699	1,599	884	216	2,175	1,805	361	9	1,815	1,435	344	36
PACIFIC:												
Washington.....	52,701	25,012	24,004	3,685	47,505	30,979	16,026	500	28,016	21,593	6,001	422
Oregon.....	39,803	18,077	17,843	3,943	37,796	24,855	12,632	309	28,638	20,766	7,010	862
California.....	87,580	36,042	44,109	7,429	66,632	39,368	26,749	515	51,093	33,620	15,979	1,494

<sup>1</sup> Farms owned wholly or in part by the operator.<sup>2</sup> Farm homes occupied by their owners.

<sup>3</sup> Farm homes occupied by their owners. In the reports of the 1890 census, all owned farm homes without mortgage report were distributed between the two groups, "mortgaged" and "free from mortgage." For purposes of comparison the number of these farm homes which was assigned to each group has been recomputed and subtracted, leaving the figures for 1890 approximately as reported.

MORTGAGED, BY DIVISIONS AND STATES: 1890 TO 1920.

DIVISION AND STATE.	1890 <sup>3</sup>				INCREASE, <sup>4</sup> 1910-1920.							
	Total.	Reported as free from mortgage.	Reported as mortgaged.	Unknown (no report).	Total.		Reported as free from mortgage.		Reported as mortgaged.		Unknown (no report).	
					Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.
United States.....	3,142,746	2,228,806	874,215	39,725	-23,632	-0.6	-514,271	-19.9	149,272	11.4	341,387	709.8
GEOGRAPHIC DIVISIONS:												
New England.....	165,455	117,463	46,241	1,751	-28,248	-16.8	-28,526	-26.2	-5,336	-9.1	5,614	563.7
Middle Atlantic.....	353,267	219,496	129,146	4,625	-27,932	-7.9	-37,931	-17.5	-9,587	-7.1	19,586	658.1
East North Central.....	767,373	472,362	284,340	10,065	-42,258	-5.2	-91,051	-19.2	-1,150	-0.4	49,943	643.7
West North Central.....	687,169	351,513	325,113	10,543	-47,790	-6.8	-125,649	-31.1	21,976	6.3	55,883	680.8
South Atlantic.....	418,461	384,571	30,651	3,239	13,935	2.3	-65,938	-13.9	7,328	7.1	72,045	877.1
East South Central.....	362,554	344,437	16,140	1,977	15,356	3.0	-49,525	-12.7	10,528	9.2	54,353	732.5
West South Central.....	250,950	236,754	11,544	2,352	23,423	5.3	-62,371	-20.8	30,486	23.1	55,308	591.5
Mountain.....	53,142	43,787	7,188	2,167	41,671	25.9	-37,209	-20.5	63,978	193.5	14,902	808.1
Pacific.....	84,375	58,423	23,546	2,406	28,211	18.6	-16,071	-16.9	30,919	55.1	13,733	.....
NEW ENGLAND:												
Maine.....	57,391	44,372	12,581	438	-11,017	-19.5	-10,644	-25.8	-1,925	-12.9	1,552	787.8
New Hampshire.....	25,969	19,992	5,570	407	-5,889	-24.0	-6,127	-33.8	-845	-13.6	1,083	773.6
Vermont.....	26,835	14,759	11,763	313	-2,944	-10.6	-2,719	-18.3	-916	-7.0	690	.....
Massachusetts.....	29,370	20,314	8,898	158	-3,988	-12.4	-4,713	-25.1	-382	-2.9	1,107	377.8
Rhode Island.....	4,125	3,278	771	78	-842	-20.6	-840	-29.9	-231	-19.6	229	.....
Connecticut.....	21,765	14,750	6,658	357	-3,568	-15.4	-3,483	-26.6	-1,038	-10.4	953	486.2
MIDDLE ATLANTIC:												
New York.....	174,652	96,595	76,421	1,636	-14,957	-9.0	-17,596	-18.9	-5,678	-7.9	8,317	668.0
New Jersey.....	21,687	10,897	10,432	358	-2,244	-9.3	-1,983	-16.5	-1,708	-14.5	1,447	405.3
Pennsylvania.....	156,928	112,004	42,293	2,631	-10,731	-6.5	-18,352	-16.4	-2,201	-4.3	9,822	714.8
EAST NORTH CENTRAL:												
Ohio.....	186,423	130,817	53,173	2,433	-14,118	-7.3	-25,612	-18.9	-4,213	-7.7	15,707	.....
Indiana.....	145,275	95,656	47,328	2,291	-11,291	-7.6	-16,614	-18.5	-5,440	-9.6	10,763	618.6
Illinois.....	160,065	100,158	58,094	1,813	-12,533	-8.6	-17,821	-20.6	-4,753	-8.5	10,041	385.9
Michigan.....	146,697	73,415	71,530	1,752	-12,604	-7.5	-15,836	-17.9	-3,873	-4.7	6,805	698.7
Wisconsin.....	128,913	72,316	54,221	2,376	8,588	5.7	-15,168	-20.8	17,129	22.2	6,627	696.1
WEST NORTH CENTRAL:												
Minnesota.....	99,911	52,416	45,357	2,138	10,640	8.7	-10,952	-16.8	13,400	23.9	8,192	889.5
Iowa.....	144,698	66,949	76,379	1,370	-11,115	-8.4	-17,427	-27.6	-1,949	-2.9	8,261	479.2
Missouri.....	172,957	108,100	61,948	2,909	-7,255	-3.8	-20,415	-19.9	-2,948	-3.3	16,108	.....
North Dakota.....	25,431	12,855	12,189	387	-6,295	-10.0	-17,818	-58.1	8,735	27.5	2,788	334.3
South Dakota.....	41,521	19,273	21,199	1,049	-10,169	-17.5	-19,064	-54.3	5,571	25.7	3,324	278.9
Nebraska.....	84,620	39,855	43,159	1,606	-9,578	-12.1	-20,370	-42.9	4,352	14.1	6,440	659.8
Kansas.....	118,031	52,065	64,882	1,084	-14,018	-12.6	-19,603	-32.4	-5,185	-10.5	10,770	843.4
SOUTH ATLANTIC:												
Delaware.....	4,745	3,223	1,342	180	-168	-2.7	-313	-8.2	-246	-10.9	891	.....
Maryland.....	25,969	17,768	7,618	583	-714	-2.1	-1,792	-8.5	-788	-6.5	1,866	605.8
District of Columbia.....	242	232	10	.....	-18	-15.3	-40	.....	8	.....	14	.....
Virginia.....	82,256	79,310	2,588	358	2,699	2.0	-13,004	-11.7	3,149	14.9	12,554	.....
West Virginia.....	56,035	47,816	7,132	1,087	-3,877	-5.1	-13,476	-20.4	749	7.9	8,850	.....
North Carolina.....	106,523	100,820	5,172	531	6,056	4.2	-14,078	-12.0	-2,143	-8.0	22,277	.....
South Carolina.....	45,218	41,531	3,611	76	3,374	5.2	-4,683	-9.9	-721	-4.8	8,783	489.3
Georgia.....	73,607	70,841	2,478	288	3,495	8.5	-13,943	-17.9	4,878	26.7	12,560	530.6
Florida.....	23,866	23,030	700	136	3,088	8.7	-4,604	-15.5	2,942	57.0	4,750	760.0
EAST SOUTH CENTRAL:												
Kentucky.....	123,071	117,405	4,968	698	8,995	5.3	-18,892	-13.9	7,576	22.9	20,311	.....
Tennessee.....	106,777	102,784	3,409	584	3,957	2.7	-13,157	-11.1	8,258	34.4	8,856	482.9
Alabama.....	71,929	68,596	3,120	213	3,160	3.0	-10,006	-13.4	397	1.4	12,769	648.8
Mississippi.....	60,777	55,652	4,643	482	-756	-0.8	-7,470	-12.3	-5,703	-19.2	12,417	678.5
WEST SOUTH CENTRAL:												
Arkansas.....	79,275	75,127	3,277	871	5,998	5.6	-17,440	-21.2	11,616	51.9	11,822	605.0
Louisiana.....	35,453	33,560	1,398	500	4,266	8.0	-6,001	-14.3	1,949	19.8	8,317	727.0
Oklahoma <sup>6</sup> .....	9,903	9,903	.....	.....	7,813	9.1	-16,338	-34.8	10,989	30.5	13,162	530.9
Texas.....	126,314	118,164	7,169	981	5,347	2.7	-22,592	-17.6	5,932	9.3	22,007	583.3
MOUNTAIN:												
Montana.....	5,578	4,340	801	437	26,906	115.2	-1,649	-9.2	25,077	520.3	3,478	655.0
Idaho.....	7,083	5,619	1,096	368	7,478	27.5	-6,061	-33.8	11,050	122.6	2,489	.....
Wyoming.....	2,796	2,278	342	176	3,624	37.1	-999	-12.8	3,590	186.7	1,033	.....
Colorado.....	15,417	11,098	3,795	524	8,298	22.4	-5,857	-21.8	11,495	119.3	2,680	497.2
New Mexico.....	8,393	8,032	243	113	-7,642	-22.9	-14,732	-46.9	4,482	252.5	2,608	.....
Arizona.....	1,842	1,602	118	122	-334	-4.1	-3,330	-47.3	2,337	224.1	659	540.2
Utah.....	10,763	9,795	576	392	2,817	14.3	-4,375	-28.9	5,424	120.7	1,768	.....
Nevada.....	1,270	1,023	212	35	524	24.1	-206	-11.4	523	144.9	207	.....
PACIFIC:												
Washington.....	19,620	13,948	5,096	576	5,196	10.9	-5,967	-19.3	7,978	49.8	3,185	637.0
Oregon.....	22,503	16,774	5,113	616	2,067	5.5	-6,778	-27.3	5,211	41.3	3,634	.....
California.....	42,252	27,701	13,837	1,214	20,948	31.4	-3,326	-8.4	17,360	64.9	6,914	.....

<sup>4</sup> A minus sign (-) denotes decrease. Per cent not shown when base is less than 100 or when per cent is more than 1,000.<sup>6</sup> Figures for 1900 include Indian Territory; those for 1890 are for Oklahoma Territory alone, no data being available for Indian Territory.

TABLE 7.—PERCENTAGE OF OWNED FARMS REPORTED AS FREE FROM MORTGAGE AND MORTGAGED, BY DIVISIONS AND STATES: 1890 TO 1920.

[All percentages based on Table 6. See footnotes on that table. Total number of owned farms equals 100 per cent.]

DIVISION AND STATE.	REPORTED AS FREE FROM MORTGAGE.				REPORTED AS MORTGAGED.				UNKNOWN (NO REPORT).			
	1920	1910	1900	1890	1920	1910	1900	1890	1920	1910	1900	1890
United States.....	52.8	65.6	66.5	70.9	37.2	33.2	30.0	27.8	9.9	1.2	3.5	1.3
GEOGRAPHIC DIVISIONS:												
New England.....	57.4	64.7	64.4	71.0	37.9	34.7	33.3	27.9	4.7	0.6	2.3	1.1
Middle Atlantic.....	54.8	61.2	58.1	62.1	38.3	38.0	39.1	36.6	8.9	0.8	2.8	1.3
East North Central.....	49.9	58.6	59.1	61.6	42.6	40.5	38.5	37.1	7.5	1.0	2.4	1.4
West North Central.....	39.2	53.3	54.2	51.2	51.8	45.6	43.1	47.3	9.0	1.1	2.7	1.5
South Atlantic.....	67.3	80.0	79.0	91.9	19.4	18.6	15.9	7.3	13.2	1.4	5.0	0.8
East South Central.....	64.5	76.2	79.5	95.0	23.7	22.4	16.3	4.5	11.7	1.5	4.2	0.5
West South Central.....	51.0	67.9	77.3	94.3	35.0	30.0	17.1	4.7	13.9	2.1	5.6	0.9
Mountain.....	43.8	78.3	82.4	82.4	47.9	20.6	13.8	13.5	8.3	1.1	3.8	4.1
Pacific.....	43.9	62.7	70.5	69.2	47.7	36.5	26.9	27.9	8.4	0.9	2.6	2.9
NEW ENGLAND:												
Maine.....	67.5	73.2	71.8	77.3	28.7	26.5	26.2	21.9	3.8	0.3	2.0	0.8
New Hampshire.....	64.5	74.0	72.5	77.0	29.0	25.5	24.7	21.4	6.6	0.6	2.8	1.6
Vermont.....	48.8	52.9	51.9	55.0	48.7	46.8	45.8	43.8	3.0	0.3	2.2	1.2
Massachusetts.....	50.0	58.5	60.1	69.2	45.0	40.6	37.8	30.3	5.0	0.9	2.1	0.5
Rhode Island.....	60.7	68.8	67.5	79.4	29.2	28.9	25.1	18.7	10.0	2.3	7.4	1.9
Connecticut.....	48.8	56.3	58.4	67.8	45.4	42.9	40.1	30.6	5.8	0.8	1.4	1.6
MIDDLE ATLANTIC:												
New York.....	49.8	55.9	52.6	55.3	43.9	43.4	45.2	43.8	6.3	0.7	2.2	0.7
New Jersey.....	45.7	49.7	46.2	50.2	46.1	48.9	49.8	48.1	8.2	1.5	4.1	1.7
Pennsylvania.....	61.1	68.3	65.5	71.4	31.6	30.9	31.2	27.0	7.3	0.8	3.2	1.7
EAST NORTH CENTRAL:												
Ohio.....	61.8	70.6	68.6	70.2	28.5	28.6	29.0	28.5	9.7	0.8	2.4	1.3
Indiana.....	53.4	60.5	62.0	65.8	37.5	38.3	35.6	32.6	9.1	1.2	2.4	1.0
Illinois.....	52.0	59.8	58.5	62.6	38.5	38.4	37.9	36.3	9.5	1.8	3.6	1.1
Michigan.....	45.7	51.5	50.9	50.0	49.4	48.0	47.5	48.8	4.9	0.6	1.7	1.2
Wisconsin.....	36.2	48.3	53.1	58.1	59.1	51.1	44.9	42.1	4.7	0.6	2.0	1.8
WEST NORTH CENTRAL:												
Minnesota.....	40.7	53.3	53.4	52.5	52.4	46.0	43.3	45.4	6.9	0.8	3.3	2.1
Iowa.....	37.6	47.5	46.1	46.3	54.2	51.2	52.1	52.8	8.2	1.3	1.9	0.9
Missouri.....	44.4	53.3	50.4	52.5	46.2	46.0	41.5	35.8	9.4	0.7	2.1	1.7
North Dakota.....	22.5	48.5	66.2	50.5	71.1	50.2	30.3	47.9	6.4	1.3	3.5	1.5
South Dakota.....	33.5	60.5	60.7	49.4	57.0	37.4	35.3	51.1	9.4	2.1	4.0	2.5
Nebraska.....	38.8	59.9	52.4	47.1	50.5	38.9	43.6	51.0	10.6	1.2	4.0	1.9
Kansas.....	42.2	54.5	56.9	44.1	45.4	44.3	40.9	55.0	12.4	1.1	2.2	0.9
SOUTH ATLANTIC:												
Delaware.....	58.3	61.8	59.4	67.9	33.6	36.6	34.2	28.3	8.1	1.6	6.4	3.8
Maryland.....	58.8	62.9	59.5	68.4	34.6	36.2	34.7	29.3	6.6	0.9	5.8	2.2
District of Columbia.....	53.0	78.8	80.6	95.9	29.0	17.8	18.8	4.1	18.0	3.4	0.7	.....
Virginia.....	72.2	83.4	81.8	96.4	17.8	15.8	14.0	3.1	9.9	0.8	4.2	0.4
West Virginia.....	73.0	87.0	82.6	85.3	14.2	12.5	13.6	12.7	12.8	0.5	3.8	1.9
North Carolina.....	68.0	80.5	81.0	94.6	16.2	18.3	15.2	4.9	15.8	1.1	3.8	0.5
South Carolina.....	63.3	73.9	73.7	91.8	21.1	23.3	19.1	8.0	15.6	2.8	7.2	0.2
Georgia.....	62.7	79.1	79.5	96.2	22.7	18.5	13.7	3.4	14.6	2.4	6.8	0.4
Florida.....	65.0	83.7	84.1	96.5	21.1	14.6	9.7	2.9	14.0	1.8	6.2	0.6
EAST SOUTH CENTRAL:												
Kentucky.....	65.0	79.6	81.7	95.4	22.6	19.4	14.6	4.0	12.3	1.0	3.7	0.6
Tennessee.....	71.0	82.1	84.9	96.3	21.8	16.7	11.1	3.2	7.2	1.3	4.1	0.5
Alabama.....	60.2	71.7	76.9	95.4	26.0	26.4	18.3	4.3	13.8	1.9	4.8	0.3
Mississippi.....	58.1	65.8	69.3	91.6	28.3	32.3	25.8	7.6	15.6	2.0	4.9	0.8
WEST SOUTH CENTRAL:												
Arkansas.....	57.6	77.2	81.7	94.8	30.2	21.0	13.6	4.1	12.2	1.8	4.7	1.1
Louisiana.....	62.9	79.3	77.3	94.6	20.6	18.6	16.6	3.9	16.5	2.2	6.1	1.4
Oklahoma.....	32.8	54.9	82.6	100.0	50.4	42.2	8.4	.....	16.8	2.9	9.0	.....
Texas.....	52.4	65.4	73.0	93.5	34.8	32.7	22.3	5.7	12.8	1.9	4.7	0.8
MOUNTAIN:												
Montana.....	32.6	77.1	82.4	77.8	59.5	20.6	13.4	14.4	8.0	2.3	4.2	7.8
Idaho.....	34.3	66.0	81.3	79.3	57.9	33.2	16.0	15.5	7.8	0.8	2.7	5.2
Wyoming.....	50.9	79.9	80.8	81.5	41.1	19.7	11.2	12.2	8.0	0.4	7.9	6.3
Colorado.....	46.3	72.5	69.7	72.0	46.7	26.0	25.8	24.6	7.1	1.4	4.4	3.4
New Mexico.....	64.6	94.0	92.9	95.7	24.3	5.3	2.1	3.0	11.1	0.7	5.0	1.3
Arizona.....	47.1	85.8	91.8	87.0	43.0	12.7	5.9	6.4	9.9	1.5	2.3	6.6
Utah.....	47.6	76.6	86.7	91.0	43.9	22.7	10.9	5.4	8.4	0.7	2.5	3.6
Nevada.....	59.2	83.0	79.1	80.6	32.8	16.6	19.0	16.7	8.0	0.4	2.0	2.8
PACIFIC:												
Washington.....	47.5	65.2	77.1	71.1	45.5	33.7	21.4	26.0	7.0	1.1	1.5	2.9
Oregon.....	45.3	65.8	72.5	74.5	44.8	33.4	24.5	22.7	9.9	0.8	3.0	2.7
California.....	41.2	59.1	65.8	65.6	50.4	40.1	31.3	31.6	8.5	0.8	2.9	2.9



# FARM MORTGAGES.

487

TABLE 8.—FARMS OPERATED BY FULL OWNERS AND PART OWNERS, CLASSIFIED ACCORDING TO MORTGAGE STATUS, BY DIVISIONS AND STATES: 1920.

DIVISION AND STATE.	FARMS OPERATED BY ALL OWNERS.				FARMS OPERATED BY FULL OWNERS.				FARMS OPERATED BY PART OWNERS.			
	Total.	Reported as free from mortgage.	Reported as mortgaged.	Unknown (no report).	Total.	Reported as free from mortgage.	Reported as mortgaged.	Unknown (no report).	Total.	Reported as free from mortgage.	Reported as mortgaged.	Unknown (no report).
United States.....	3,925,090	2,074,325	1,461,308	389,459	3,366,510	1,844,470	1,217,234	304,806	558,580	229,855	244,072	84,653
GEOGRAPHIC DIVISIONS:												
New England.....	140,160	80,412	53,138	6,610	133,841	77,240	50,571	6,030	6,319	3,172	2,567	580
Middle Atlantic.....	327,104	179,320	125,216	22,562	304,603	168,244	116,402	19,957	22,501	11,082	8,814	2,605
East North Central.....	766,786	382,771	320,313	57,702	659,947	335,202	278,777	45,968	108,839	47,589	47,536	11,734
West North Central.....	711,156	278,906	368,158	64,092	543,249	227,028	269,846	46,375	167,907	51,878	98,312	17,717
South Atlantic.....	607,089	408,804	118,026	80,259	546,563	373,604	106,929	66,030	60,526	35,200	11,097	14,229
East South Central.....	525,808	339,312	124,723	61,773	468,054	308,038	111,814	48,202	57,754	31,274	12,909	13,571
West South Central.....	464,328	236,932	162,738	64,658	391,145	210,026	134,866	46,253	73,183	26,906	27,872	18,405
Mountain.....	202,515	88,731	97,038	16,746	165,094	75,763	75,590	13,751	37,421	12,978	21,448	2,995
Pacific.....	180,144	79,131	85,956	15,057	154,014	69,385	72,439	12,240	26,130	9,796	13,517	2,817
NEW ENGLAND:												
Maine.....	45,437	30,665	13,023	1,749	44,224	29,878	12,693	1,653	1,213	787	330	96
New Hampshire.....	18,604	11,992	5,389	1,223	17,836	11,557	5,126	1,153	768	435	283	70
Vermont.....	25,121	12,132	12,226	764	23,926	11,625	11,654	647	1,195	507	571	117
Massachusetts.....	28,087	14,055	12,632	1,400	26,515	13,844	11,921	1,250	1,572	711	711	150
Rhode Island.....	3,245	1,971	949	325	2,971	1,811	879	281	274	160	70	44
Connecticut.....	19,666	9,597	8,920	1,149	18,369	9,025	8,298	1,046	1,297	572	622	103
MIDDLE ATLANTIC:												
New York.....	151,717	75,522	66,633	9,562	139,153	69,700	61,095	8,358	12,564	5,822	5,538	1,204
New Jersey.....	21,889	10,000	10,085	1,804	20,752	9,574	9,580	1,598	1,137	426	505	206
Pennsylvania.....	153,498	93,804	48,498	11,196	144,698	88,970	45,727	10,001	8,800	4,834	2,771	1,195
EAST NORTH CENTRAL:												
Ohio.....	177,986	110,004	50,784	17,198	157,116	98,844	43,940	14,332	20,870	11,160	6,844	2,866
Indiana.....	137,210	73,233	51,474	12,503	112,664	62,051	40,954	9,659	24,546	11,182	10,520	2,844
Illinois.....	132,574	68,892	51,039	12,643	100,903	54,787	37,249	8,867	31,471	14,105	13,790	3,776
Michigan.....	159,406	72,869	78,758	7,779	139,874	65,027	68,448	6,399	19,632	7,842	10,310	1,380
Wisconsin.....	169,610	57,773	94,258	7,579	149,360	54,493	88,186	6,711	10,220	3,280	6,072	868
WEST NORTH CENTRAL:												
Minnesota.....	132,744	54,086	69,545	9,113	112,880	47,171	58,350	7,359	19,864	6,915	11,195	1,754
Iowa.....	121,888	45,807	66,096	9,985	99,008	38,448	52,985	7,575	22,880	7,359	13,111	2,410
Missouri.....	185,030	82,099	85,538	17,393	153,852	70,976	69,644	13,232	31,178	11,123	15,894	4,161
North Dakota.....	56,917	12,833	40,462	3,622	34,051	8,913	22,918	2,220	22,866	3,920	17,544	1,402
South Dakota.....	47,815	16,037	27,262	4,516	27,263	10,192	14,256	2,805	20,582	5,845	13,006	1,711
Nebraska.....	69,672	27,065	35,191	7,416	50,565	20,992	24,357	5,218	19,107	6,073	10,834	2,200
Kansas.....	97,090	40,979	44,064	12,047	65,640	30,336	27,336	7,968	31,450	10,643	16,728	4,079
SOUTH ATLANTIC:												
Delaware.....	6,010	3,504	2,018	488	5,688	3,338	1,943	407	322	166	75	81
Maryland.....	32,805	19,292	11,339	2,174	30,842	18,257	10,749	1,836	1,963	1,035	590	338
District of Columbia.....	100	53	29	18	91	51	25	15	9	2	4	3
Virginia.....	136,363	98,470	24,331	13,562	121,454	89,001	21,865	10,588	14,909	9,469	2,466	2,974
West Virginia.....	72,101	52,617	10,274	9,210	66,220	48,720	9,376	8,124	5,881	3,897	898	1,086
North Carolina.....	151,376	102,950	24,499	23,927	131,847	91,842	20,908	19,097	19,529	11,108	3,591	4,830
South Carolina.....	67,724	42,847	14,290	10,578	60,089	38,795	12,884	8,410	7,635	4,052	1,415	2,168
Georgia.....	102,123	64,061	23,135	14,927	94,575	60,170	21,693	12,712	7,548	3,891	1,442	2,215
Florida.....	38,487	25,010	8,102	5,375	35,757	23,430	7,486	4,841	2,730	1,580	616	534
EAST SOUTH CENTRAL:												
Kentucky.....	179,327	116,613	40,615	22,099	159,206	105,939	36,804	16,968	20,121	10,674	4,311	5,136
Tennessee.....	148,082	105,128	32,264	10,690	129,532	93,647	28,001	7,884	18,550	11,481	4,263	2,806
Alabama.....	107,089	64,498	27,854	14,737	95,548	58,854	25,186	11,558	11,541	5,644	2,718	3,179
Mississippi.....	91,310	53,073	23,990	14,247	83,768	49,598	22,373	11,797	7,542	3,475	1,617	2,450
WEST SOUTH CENTRAL:												
Arkansas.....	112,647	64,881	33,990	13,776	98,037	57,911	30,012	10,114	14,610	6,970	3,978	3,662
Louisiana.....	57,254	36,010	11,793	9,461	51,895	33,302	10,751	7,842	5,359	2,708	1,032	1,619
Oklahoma.....	93,217	30,551	47,025	15,641	69,786	24,716	34,740	10,330	23,431	5,835	12,285	5,311
Texas.....	201,210	105,490	69,940	25,780	171,427	94,097	59,363	17,967	29,783	11,393	10,577	7,813
MOUNTAIN:												
Montana.....	50,271	16,365	29,897	4,009	38,431	13,464	21,786	3,181	11,840	2,901	8,111	828
Idaho.....	34,647	11,872	20,090	2,715	30,299	10,561	17,383	2,355	4,348	1,311	2,677	360
Wyoming.....	13,403	6,816	5,513	1,074	10,681	5,719	4,057	905	2,722	1,097	1,456	169
Colorado.....	45,291	20,965	21,131	3,195	35,553	17,180	15,955	2,418	9,738	3,785	5,176	777
New Mexico.....	25,756	16,650	6,257	2,849	21,533	14,650	4,458	2,425	4,223	2,000	1,799	424
Arizona.....	7,869	3,708	3,380	781	6,970	3,325	2,962	683	899	383	418	98
Utah.....	22,579	10,756	9,916	1,907	19,134	9,357	8,200	1,577	3,445	1,399	1,716	330
Nevada.....	2,699	1,599	884	216	2,493	1,497	789	207	206	102	95	9
PACIFIC:												
Washington.....	52,701	25,012	24,004	3,685	44,832	22,119	19,780	2,933	7,869	2,893	4,224	752
Oregon.....	39,863	18,077	17,843	3,943	33,300	15,488	14,565	3,247	6,563	2,589	3,278	696
California.....	87,580	36,042	44,109	7,429	75,882	31,728	38,094	6,060	11,698	4,314	6,015	1,369

TABLE 9.—PER CENT DISTRIBUTION OF FARMS OPERATED BY FULL OWNERS AND PART OWNERS, BY MORTGAGE STATUS, BY DIVISIONS AND STATES: 1920.

[All percentages based on Table 8.]

DIVISION AND STATE.	PER CENT OF FARMS OPERATED BY ALL OWNERS—			PER CENT OF FARMS OPERATED BY FULL OWNERS—			PER CENT OF FARMS OPERATED BY PART OWNERS—			PER CENT DISTRIBUTION OF ALL FARMS OPERATED BY—			PER CENT DISTRIBUTION OF MORTGAGED FARMS OPERATED BY—		
	Re-ported as free from mort-gage.	Re-ported as mort-gaged.	Un-known (no re-port).	Re-ported as free from mort-gage.	Re-ported as mort-gaged.	Un-known (no re-port).	Re-ported as free from mort-gage.	Re-ported as mort-gaged.	Un-known (no re-port).	All owners.	Full owners.	Part owners.	All owners.	Full owners.	Part owners.
United States.....	52.8	37.2	9.9	54.8	36.2	9.1	41.1	43.7	15.2	100.0	100.0	100.0	100.0	100.0	100.0
GEOGRAPHIC DIVISIONS:															
New England.....	57.4	37.9	4.7	57.7	37.8	4.5	50.2	40.6	9.2	3.57	3.98	1.13	3.64	4.15	1.05
Middle Atlantic.....	54.8	38.3	6.9	55.2	38.2	6.6	49.3	39.2	11.6	8.33	9.05	4.03	8.57	9.56	3.61
East North Central.....	49.9	42.6	7.5	50.8	42.2	7.0	44.5	44.5	11.0	19.54	19.60	19.13	22.33	22.90	19.48
West North Central.....	39.2	51.8	9.0	41.8	49.7	8.5	30.9	58.6	10.6	18.12	16.14	30.06	25.19	22.17	40.28
South Atlantic.....	67.3	19.4	13.2	68.4	19.6	12.1	58.2	18.3	23.5	15.47	16.24	10.84	8.08	8.78	4.55
East South Central.....	64.5	23.7	11.7	65.8	23.9	10.3	54.2	22.4	23.5	13.40	13.90	10.34	8.54	9.19	5.29
West South Central.....	51.0	35.0	13.9	53.7	34.5	11.8	36.8	38.1	25.1	11.83	11.62	13.10	11.14	11.08	11.42
Mountain.....	43.8	47.9	8.3	45.9	46.8	8.3	34.7	57.3	8.0	5.16	4.90	6.70	6.64	6.21	8.79
Pacific.....	43.9	47.7	8.4	45.0	47.0	7.9	37.5	51.7	10.8	4.59	4.57	4.68	5.88	5.95	5.54
NEW ENGLAND:															
Maine.....	67.5	28.7	3.8	67.6	28.7	3.7	64.9	27.2	7.9	1.16	1.31	0.22	0.89	1.04	0.14
New Hampshire.....	64.5	29.0	6.6	64.8	28.7	6.5	56.6	34.2	9.1	0.47	0.53	0.14	0.37	0.42	0.11
Vermont.....	48.3	48.7	3.0	48.6	48.7	2.7	42.4	47.8	9.8	0.64	0.71	0.21	0.84	0.96	0.23
Massachusetts.....	50.0	45.0	5.0	50.3	45.0	4.7	45.2	45.2	9.5	0.72	0.79	0.28	0.86	0.98	0.29
Rhode Island.....	60.7	29.2	10.0	61.0	29.6	9.5	58.4	25.5	16.1	0.08	0.09	0.05	0.06	0.07	0.03
Connecticut.....	48.8	45.4	5.8	49.1	45.2	5.7	44.1	48.0	7.9	0.50	0.55	0.23	0.61	0.68	0.25
MIDDLE ATLANTIC:															
New York.....	49.8	43.9	6.3	50.1	43.9	6.0	46.3	44.1	9.6	3.87	4.13	2.25	4.56	5.02	2.27
New Jersey.....	45.7	46.1	8.2	46.1	46.2	7.7	37.5	44.4	18.1	0.56	0.62	0.20	0.69	0.79	0.21
Pennsylvania.....	61.1	31.6	7.3	61.5	31.6	6.9	54.9	31.5	13.6	3.91	4.30	1.58	3.32	3.76	1.14
EAST NORTH CENTRAL:															
Ohio.....	61.8	28.5	9.7	62.9	28.0	9.1	53.5	32.8	13.7	4.53	4.67	3.74	3.48	3.61	2.89
Indiana.....	53.4	37.5	9.1	55.1	36.4	8.6	45.6	42.9	11.6	3.50	3.35	4.39	3.52	3.36	4.31
Illinois.....	52.0	38.5	9.5	54.3	36.9	8.8	44.5	43.5	11.9	3.38	3.00	5.07	3.49	3.06	5.65
Michigan.....	45.7	40.4	4.9	46.5	48.9	4.6	40.1	52.8	7.1	4.06	4.15	3.50	5.39	5.62	4.22
Wisconsin.....	36.2	59.1	4.7	36.5	59.0	4.5	32.1	59.4	8.5	4.07	4.44	1.83	6.45	7.24	2.49
WEST NORTH CENTRAL:															
Minnesota.....	40.7	52.4	6.9	41.8	51.7	6.5	34.8	56.4	8.8	3.38	3.35	3.56	4.76	4.79	4.59
Iowa.....	37.6	54.2	8.2	38.8	53.5	7.7	32.2	57.3	10.5	3.11	2.94	4.10	4.52	4.35	5.37
Missouri.....	44.4	46.2	9.4	46.1	45.3	8.6	35.7	51.0	13.3	4.71	4.57	5.58	5.85	5.72	6.51
North Dakota.....	22.5	71.1	6.4	26.2	67.3	6.5	17.1	76.7	6.1	1.45	1.01	4.09	2.77	1.88	7.19
South Dakota.....	33.5	57.0	9.4	37.4	52.3	10.3	28.4	63.3	8.3	1.22	0.81	3.68	1.87	1.17	5.33
Nebraska.....	38.8	50.5	10.6	41.5	48.2	10.3	31.8	56.7	11.5	1.78	1.50	3.42	2.41	2.00	4.44
Kansas.....	42.2	45.4	12.4	46.2	41.6	12.1	33.8	53.2	13.0	2.47	1.95	5.63	3.02	2.25	6.85
SOUTH ATLANTIC:															
Delaware.....	58.3	33.6	8.1	58.7	34.2	7.2	51.6	23.3	25.2	0.15	0.17	0.06	0.14	0.16	0.03
Maryland.....	58.8	34.6	6.6	59.2	34.9	6.0	52.7	30.1	17.2	0.84	0.92	0.35	0.78	0.88	0.24
District of Columbia.....	53.0	29.0	18.0	56.0	27.5	16.5	22.2	44.4	33.3						
Virginia.....	72.2	17.8	9.9	73.3	18.0	8.7	63.5	16.5	19.9	3.47	3.61	2.67	1.67	1.80	1.01
West Virginia.....	73.0	14.2	12.8	73.6	14.2	12.3	66.3	15.3	18.5	1.84	1.97	1.05	0.70	0.77	0.87
North Carolina.....	68.0	16.2	15.8	69.7	15.9	14.5	56.9	18.4	24.7	3.86	3.92	3.50	1.68	1.72	1.47
South Carolina.....	63.3	21.1	15.6	64.6	21.4	14.0	53.1	18.5	28.4	1.73	1.78	1.37	0.98	1.06	0.58
Georgia.....	62.7	22.7	14.6	63.6	22.9	13.4	51.6	19.1	29.3	2.60	2.81	1.35	1.58	1.78	0.59
Florida.....	65.0	21.1	14.0	65.5	20.9	13.5	57.9	22.6	19.6	0.98	1.06	0.49	0.55	0.62	0.25
EAST SOUTH CENTRAL:															
Kentucky.....	65.0	22.6	12.3	66.5	22.8	10.7	53.0	21.4	25.5	4.57	4.73	3.60	2.78	2.98	1.77
Tennessee.....	71.0	21.8	7.2	72.3	21.6	6.1	61.9	23.0	15.1	3.77	3.85	3.32	2.21	2.30	1.75
Alabama.....	60.2	26.0	13.8	61.6	26.3	12.1	48.9	23.6	27.5	2.73	2.84	2.07	1.91	2.07	1.11
Mississippi.....	58.1	26.3	15.6	59.2	26.7	14.1	46.1	21.4	32.5	2.33	2.49	1.35	1.64	1.84	0.66
WEST SOUTH CENTRAL:															
Arkansas.....	57.6	30.2	12.2	59.1	30.6	10.3	47.7	27.2	25.1	2.87	2.91	2.62	2.33	2.47	1.63
Louisiana.....	62.9	20.6	16.5	64.2	20.7	15.1	50.5	19.3	30.2	1.46	1.54	0.96	0.81	0.88	0.42
Oklahoma.....	32.8	50.4	16.8	35.4	49.8	14.8	24.9	52.4	22.7	2.37	2.07	4.19	3.22	2.85	5.03
Texas.....	52.4	34.8	12.8	54.9	34.6	10.5	38.3	35.5	26.2	5.13	5.09	5.33	4.79	4.88	4.33
MOUNTAIN:															
Montana.....	32.6	59.5	8.0	35.0	56.7	8.3	24.5	68.5	7.0	1.28	1.14	2.12	2.05	1.79	3.32
Idaho.....	34.3	57.9	7.8	34.9	57.4	7.8	30.2	61.6	8.3	0.88	0.90	0.78	1.37	1.43	1.10
Wyoming.....	50.9	41.1	8.0	53.5	38.0	8.5	40.3	58.5	6.2	0.34	0.32	0.49	0.38	0.33	0.60
Colorado.....	46.3	46.7	7.1	48.3	44.9	6.8	38.9	53.2	8.0	1.15	1.06	1.74	1.45	1.31	2.12
New Mexico.....	64.6	24.3	11.1	68.0	20.7	11.3	47.4	42.6	10.0	0.66	0.64	0.76	0.43	0.37	0.74
Arizona.....	47.1	43.0	9.9	47.7	42.5	9.8	42.6	46.5	10.9	0.20	0.21	0.16	0.23	0.24	0.17
Utah.....	47.6	43.9	8.4	48.9	42.9	8.2	40.6	49.8	9.6	0.58	0.57	0.62	0.68	0.67	0.70
Nevada.....	59.2	32.8	8.0	60.0	31.6	8.3	49.5	46.1	4.4	0.07	0.07	0.04	0.06	0.06	0.04
PACIFIC:															
Washington.....	47.5	45.5	7.0	49.3	44.1	6.5	36.8	53.7	9.6	1.34	1.33	1.41	1.64	1.62	1.73
Oregon.....	45.3	44.8	9.9	46.5	43.7	9.8	39.4	49.9	10.6	1.02	0.99	1.17	1.22	1.20	1.34
California.....	41.2	50.4	8.5	41.8	50.2	8.0	36.9	51.4	11.7	2.23	2.25	2.09	3.02	3.13	2.46

TABLE 10.—FARM MORTGAGE DEBT, VALUE OF FARMS REPORTING AMOUNT OF DEBT, AND RATIO OF DEBT TO VALUE, BY DIVISIONS AND STATES: 1890, 1910, AND 1920.

DIVISION AND STATE.	NUMBER OF FULLY OWNED FARMS REPORTING AMOUNT OF DEBT.			VALUE OF LAND AND BUILDINGS.			AMOUNT OF DEBT.			RATIO OF DEBT TO VALUE (PER CENT).		
	1920 <sup>1</sup>	1910 <sup>1</sup>	1890 <sup>2</sup>	1920 <sup>1</sup>	1910 <sup>1</sup>	1890 <sup>2</sup>	1920 <sup>1</sup>	1910 <sup>1</sup>	1890 <sup>2</sup>	1920	1910	1890
United States.....	1,193,047	1,006,511	886,957	\$13,775,500,013	\$8,330,238,951	\$3,054,923,165	\$4,003,767,192	\$1,726,172,851	\$1,085,395,960	29.1	27.3	35.5
GEOGRAPHIC DIVISIONS:												
New England.....	49,456	53,791	46,738	271,162,730	183,826,183	110,123,599	91,756,058	58,635,508	44,512,143	33.8	31.8	40.4
Middle Atlantic.....	113,441	118,220	130,770	711,867,559	516,334,528	542,842,412	258,397,005	178,326,219	234,538,777	36.3	34.5	43.2
East North Central.....	274,347	257,834	288,350	2,959,228,357	1,605,964,728	1,011,288,228	922,266,312	459,886,968	336,150,631	31.2	28.6	33.2
West North Central.....	266,281	236,975	330,070	5,414,232,304	2,361,540,075	1,014,518,328	1,437,337,392	608,480,562	341,286,412	26.5	25.8	33.6
South Atlantic.....	103,039	86,522	31,080	652,812,215	270,317,105	83,843,919	192,658,718	73,597,258	33,665,166	29.5	27.2	40.2
East South Central.....	109,619	85,282	16,234	570,595,365	203,125,373	28,688,835	176,102,120	59,769,648	12,432,680	30.9	29.4	43.3
West South Central.....	131,550	96,687	11,955	1,134,847,511	434,014,700	27,862,864	304,631,634	121,365,670	11,924,086	26.8	25.1	42.8
Mountain.....	74,118	26,731	7,511	927,906,171	247,994,132	34,260,958	283,423,921	59,364,185	10,905,181	30.5	23.9	31.8
Pacific.....	71,196	44,419	24,240	1,132,847,732	457,119,437	201,494,022	337,184,032	106,846,838	60,574,084	29.8	23.4	30.1
NEW ENGLAND:												
Maine.....	12,845	13,894	12,679	58,427,088	89,774,005	18,378,172	18,592,225	11,738,529	6,741,922	31.8	29.5	36.7
New Hampshire.....	4,951	5,666	5,659	20,274,025	15,467,040	10,976,087	6,820,551	4,773,610	4,219,278	33.6	30.9	38.4
Vermont.....	11,504	12,138	11,900	61,070,552	36,858,501	28,620,893	23,575,778	12,436,091	11,952,490	38.6	33.7	41.8
Massachusetts.....	11,663	12,030	8,945	70,745,237	49,742,396	28,249,173	23,412,188	16,371,484	11,831,941	33.1	32.9	41.9
Rhode Island.....	856	1,001	786	4,864,643	4,087,933	2,814,715	1,494,367	1,356,326	1,198,726	30.7	33.2	42.6
Connecticut.....	8,137	9,062	6,769	55,781,194	37,906,308	21,084,559	17,860,949	11,859,468	8,567,786	32.0	31.3	40.6
MIDDLE ATLANTIC:												
New York.....	59,735	62,555	77,143	388,114,245	284,659,163	309,352,398	145,633,268	97,809,848	134,960,703	37.5	34.2	43.6
New Jersey.....	9,296	10,666	10,607	67,175,967	55,507,006	51,880,399	25,122,582	19,476,938	25,755,096	37.4	35.1	49.6
Pennsylvania.....	44,410	44,909	43,020	256,577,347	176,168,359	181,609,615	87,741,155	61,539,433	73,822,978	34.2	34.9	40.7
EAST NORTH CENTRAL:												
Ohio.....	43,068	42,785	53,883	387,187,747	220,749,834	206,318,867	121,120,774	63,788,397	70,744,771	31.3	28.9	34.3
Indiana.....	40,416	40,108	48,079	439,152,507	251,961,241	154,285,755	105,256,239	57,486,582	46,751,153	24.0	22.8	30.3
Illinois.....	36,063	36,938	58,760	775,394,583	454,857,222	285,706,170	197,211,841	115,799,646	98,940,935	25.4	25.5	34.6
Michigan.....	67,119	68,655	72,395	420,108,156	250,874,010	198,964,438	144,103,067	75,007,030	64,414,986	34.3	30.3	32.4
Wisconsin.....	87,081	69,398	55,242	937,385,358	427,522,421	166,012,998	354,674,391	146,815,313	55,804,686	37.8	34.3	33.3
WEST NORTH CENTRAL:												
Minnesota.....	57,585	41,775	46,347	925,963,060	295,015,775	119,280,539	254,475,222	77,866,283	37,709,574	27.5	26.4	31.6
Iowa.....	52,341	50,462	77,111	1,814,260,136	735,265,320	305,658,669	489,816,739	204,242,722	101,745,924	27.0	27.8	33.3
Missouri.....	68,784	64,028	63,011	752,008,050	389,476,000	160,589,160	216,463,380	112,565,403	53,753,011	28.8	28.9	32.3
North Dakota.....	22,623	19,187	12,377	380,182,941	213,642,953	30,769,226	108,284,682	47,841,587	11,168,854	28.5	22.4	36.2
South Dakota.....	14,039	11,313	21,750	411,837,314	154,749,490	40,148,585	89,875,046	32,771,359	15,481,634	21.8	21.2	38.6
Nebraska.....	23,986	19,778	43,991	705,561,409	286,308,920	147,185,494	168,507,859	62,373,472	47,678,132	23.9	21.8	32.4
Kansas.....	26,023	30,442	65,483	424,469,454	287,082,217	204,926,655	109,914,464	70,819,736	73,749,283	25.9	24.7	36.0
SOUTH ATLANTIC:												
Delaware.....	1,903	2,021	1,395	11,422,387	8,801,976	6,801,178	4,460,416	3,038,721	2,995,263	39.0	34.9	44.0
Maryland.....	10,407	10,754	7,794	75,082,413	44,398,721	33,135,792	27,481,197	15,673,773	12,753,827	36.6	35.3	38.5
Dist. of Columbia.....	24	20	10	237,900	233,400	52,775	92,900	56,100	17,300	39.1	24.0	32.8
Virginia.....	21,155	17,410	2,596	151,585,109	62,377,247	7,131,172	41,725,542	15,440,291	3,894,303	27.5	24.8	47.6
West Virginia.....	9,031	7,878	7,272	43,989,441	21,549,125	14,976,792	11,205,953	5,592,633	4,825,337	25.5	26.0	32.2
North Carolina.....	20,149	19,252	5,202	103,282,055	42,952,440	8,242,485	31,968,285	9,958,389	3,757,577	31.0	23.2	45.6
South Carolina.....	12,265	11,189	3,617	92,052,935	39,593,747	6,695,107	25,153,227	10,109,072	3,863,679	27.3	25.5	50.2
Georgia.....	20,797	13,839	2,491	124,579,125	37,526,424	4,051,892	37,671,385	10,988,409	1,697,500	30.2	29.3	41.9
Florida.....	7,308	4,159	703	50,580,850	12,834,025	2,756,720	12,909,813	2,709,970	860,380	25.5	21.0	31.2
EAST SOUTH CENTRAL:												
Kentucky.....	35,531	25,846	4,991	230,557,435	81,315,441	13,301,105	67,116,481	23,411,430	5,336,854	29.1	28.8	40.1
Tennessee.....	27,496	17,362	3,431	159,000,504	47,232,059	5,705,348	49,836,266	12,620,330	2,289,436	31.3	26.7	40.1
Alabama.....	24,748	19,230	3,131	81,888,501	32,311,461	4,367,139	29,103,101	10,350,577	1,907,199	35.5	32.0	43.8
Mississippi.....	21,844	22,844	4,681	99,148,925	42,266,412	5,325,243	30,046,272	13,381,306	2,899,191	30.3	31.7	54.4
WEST SOUTH CENTRAL:												
Arkansas.....	29,504	16,555	3,314	129,347,657	35,035,023	4,579,368	38,539,428	8,941,332	2,032,845	29.8	25.5	44.4
Louisiana.....	10,301	7,520	1,420	68,361,653	28,771,635	7,700,403	20,490,966	8,950,301	3,397,108	30.0	31.1	44.1
Oklahoma.....	34,045	24,588	.....	272,615,622	122,327,300	.....	73,434,422	27,384,765	.....	26.9	22.4	.....
Texas.....	57,700	48,024	7,221	664,522,579	297,880,832	15,583,093	172,166,818	76,089,272	6,494,633	25.9	25.5	41.7
MOUNTAIN:												
Montana.....	21,244	3,990	869	240,549,778	44,615,154	4,887,335	77,949,679	10,741,280	1,548,816	32.4	24.1	31.7
Idaho.....	17,142	7,594	1,156	223,648,351	64,376,068	4,577,195	69,868,243	14,557,103	1,375,115	31.2	22.6	30.0
Wyoming.....	3,937	1,531	365	55,008,334	16,675,387	1,313,894	15,303,106	4,207,983	455,061	27.5	25.2	34.6
Colorado.....	15,735	7,571	3,929	211,700,699	77,332,068	17,205,433	62,623,338	18,086,026	5,573,154	29.6	24.6	32.4
New Mexico.....	4,331	1,397	251	43,085,327	10,633,233	1,090,826	11,178,034	2,590,282	373,245	25.9	24.2	34.2
Arizona.....	2,876	813	126	50,452,989	8,095,498	550,379	15,648,280	2,263,252	225,026	31.0	25.9	40.6
Utah.....	8,086	3,526	597	84,578,191	21,319,580	2,191,004	24,334,636	4,564,175	540,245	28.8	21.4	24.9
Nevada.....	767	309	218	18,280,502	4,297,144	2,438,892	6,518,605	1,464,084	807,919	35.7	34.1	33.1
PACIFIC:												
Washington.....	19,503	12,715	5,251	202,018,288	113,394,798	24,320,083	61,120,951	25,644,551	6,966,100	30.3	22.6	28.6
Oregon.....	14,355	10,274	5,257	166,663,433	93,525,449	22,917,073	51,999,178	21,165,627	6,841,047	31.2	22.6	29.9
California.....	37,338	21,430	13,732	764,166,011	250,199,190	154,256,866	224,063,903	60,036,660	45,767,837	29.3	24.0	30.3

<sup>1</sup> Figures include only farms consisting wholly of land owned by the operator and reporting amount of mortgage debt.<sup>2</sup> The figures for 1890 include estimates, since at that census the farm homes for which no mortgage report was secured were distributed between the two groups, "mortgaged" and "free from mortgage," and in addition the mortgage debt was estimated, both for the mortgaged homes thus added to the number actually reported and for other mortgaged farm homes failing to report the amount of debt. The inclusion of these estimates explains why the number of farm homes shown in this table is greater than the number of farm homes "reported as mortgaged," which appears in Tables 1 and 6.

TABLE 11.—AVERAGE VALUE OF MORTGAGED FARMS, AVERAGE DEBT, AND AVERAGE EQUITY PER FARM, BY DIVISIONS AND STATES: 1890, 1910, AND 1920.

[All averages based on Table 10. See footnotes on that table. A minus sign (—) denotes decrease.]

DIVISION AND STATE.	AVERAGE VALUE OF LAND AND BUILDINGS PER FARM.					AVERAGE MORTGAGE DEBT PER FARM.					AVERAGE EQUITY PER FARM.				
	1920	1910	1890	Per cent of increase.		1920	1910	1890	Per cent of increase.		1920	1910	1890	Per cent of increase.	
				1910-1920	1890-1910				1910-1920	1890-1910				1910-1920	1890-1910
<b>United States...</b>	<b>\$11,546</b>	<b>\$6,289</b>	<b>\$3,444</b>	<b>83.6</b>	<b>82.6</b>	<b>\$3,356</b>	<b>\$1,715</b>	<b>\$1,224</b>	<b>95.7</b>	<b>40.1</b>	<b>\$8,191</b>	<b>\$4,574</b>	<b>\$2,220</b>	<b>79.1</b>	<b>106.0</b>
<b>GEOGRAPHIC DIVISIONS:</b>															
New England.....	5,483	3,417	2,356	60.5	45.0	1,855	1,083	932	70.5	14.3	3,628	2,320	1,404	55.8	65.0
Middle Atlantic.....	6,275	4,398	4,151	43.7	5.2	2,273	1,508	1,794	51.1	-15.9	3,997	2,890	2,357	39.8	21.3
East North Central.....	10,786	6,227	3,507	73.2	77.6	3,362	1,783	1,166	88.6	52.9	7,425	4,444	2,341	67.1	89.8
West North Central.....	20,333	9,905	3,074	104.0	224.2	5,398	2,568	1,034	110.2	148.4	14,935	7,397	2,040	101.9	202.0
South Atlantic.....	6,336	3,124	2,098	102.8	15.8	1,870	851	1,083	119.7	-21.4	4,466	2,273	1,615	96.5	40.7
East South Central.....	5,205	2,382	1,707	118.5	34.8	1,606	701	766	129.1	-8.5	3,599	1,681	1,001	114.1	67.9
West South Central.....	8,027	5,006	2,331	72.3	114.8	2,316	1,255	997	84.5	25.9	6,311	3,751	1,334	68.2	181.2
Mountain.....	12,519	9,277	4,561	34.9	103.4	3,824	2,221	1,452	72.2	53.0	8,695	7,056	3,109	23.2	127.0
Pacific.....	15,912	10,291	8,312	54.0	23.8	4,736	2,405	2,499	96.9	-3.8	11,176	7,886	5,813	41.7	35.7
<b>NEW ENGLAND:</b>															
Maine.....	4,733	2,863	1,449	65.3	97.6	1,566	845	532	78.2	58.8	3,227	2,018	917	59.9	120.1
New Hampshire.....	4,095	2,728	1,940	50.1	40.6	1,378	842	746	63.7	12.9	2,717	1,886	1,194	44.1	58.0
Vermont.....	5,309	3,037	2,405	74.8	28.3	2,049	1,025	1,004	99.9	2.1	3,259	2,012	1,401	62.0	48.6
Massachusetts.....	6,066	4,135	3,158	46.7	30.9	2,007	1,361	1,323	47.5	2.9	4,058	2,774	1,835	46.3	51.2
Rhode Island.....	5,683	4,084	3,581	39.2	14.0	1,746	1,355	1,525	28.9	-11.1	3,937	2,729	2,056	44.3	32.7
Connecticut.....	6,855	4,183	3,115	63.9	34.3	2,195	1,309	1,266	67.7	3.4	4,660	2,874	1,849	62.1	55.4
<b>MIDDLE ATLANTIC:</b>															
New York.....	6,497	4,551	4,010	42.8	13.5	2,436	1,556	1,749	56.6	-11.0	4,061	2,995	2,261	35.6	32.5
New Jersey.....	7,226	5,204	4,891	38.9	6.4	2,703	1,826	2,428	48.0	-24.8	4,524	3,378	2,403	33.9	37.1
Pennsylvania.....	5,777	3,915	4,222	47.6	-7.3	1,976	1,308	1,710	44.4	-20.3	3,802	2,547	2,506	49.3	1.0
<b>EAST NORTH CENTRAL:</b>															
Ohio.....	8,960	5,160	3,829	74.2	34.8	2,812	1,491	1,313	88.6	13.6	6,178	3,669	2,516	68.4	45.8
Indiana.....	10,866	6,282	3,209	73.0	95.8	2,604	1,433	972	81.7	47.4	8,261	4,849	2,237	70.4	116.8
Illinois.....	21,149	12,314	4,892	71.7	153.3	5,379	3,135	1,684	71.6	86.2	16,770	9,179	3,178	71.8	188.8
Michigan.....	6,259	3,654	2,748	71.3	33.0	2,147	1,107	890	93.9	24.4	4,112	2,547	1,858	61.4	37.1
Wisconsin.....	10,765	6,100	3,605	74.8	105.0	4,072	2,116	1,001	92.4	111.4	6,693	4,044	2,004	65.5	101.8
<b>WEST NORTH CENTRAL:</b>															
Minnesota.....	10,080	7,062	2,574	127.7	174.4	4,419	1,864	814	137.1	129.0	11,661	5,198	1,760	124.3	105.3
Iowa.....	34,692	14,574	3,964	137.8	267.7	9,358	4,048	1,310	131.2	207.0	25,304	10,526	2,645	140.4	298.0
Missouri.....	10,933	6,083	2,643	79.7	130.2	3,147	1,768	853	79.0	106.1	7,786	4,325	1,790	80.0	141.6
North Dakota.....	10,803	11,135	2,486	50.9	347.9	4,786	2,403	902	92.0	176.4	12,016	8,642	1,584	30.0	445.0
South Dakota.....	20,335	13,679	1,846	114.5	641.0	6,402	2,897	712	121.0	306.9	22,933	10,782	1,134	112.7	850.8
Nebraska.....	29,416	14,476	3,346	103.2	332.6	7,025	3,164	1,084	122.7	191.0	22,390	11,322	2,262	97.8	400.5
Kansas.....	15,766	9,430	3,129	67.2	201.4	4,083	2,320	1,120	75.5	106.6	11,684	7,104	2,003	64.5	254.7
<b>SOUTH ATLANTIC:</b>															
Delaware.....	6,002	4,355	4,875	37.8	-10.7	2,344	1,518	2,147	54.4	-29.3	3,658	2,837	2,728	28.9	4.0
Maryland.....	7,215	4,120	4,251	74.7	-2.9	2,041	1,467	1,636	81.3	-10.9	4,574	2,672	2,615	71.2	2.2
Dist. of Columbia.....	9,913	11,670	5,278	-15.1	121.1	3,871	2,805	1,730	38.0	62.1	6,042	8,805	3,548	-31.8	149.9
Virginia.....	7,165	3,583	2,747	100.0	30.4	1,972	887	1,308	122.3	-32.2	5,193	2,696	1,439	92.6	87.4
West Virginia.....	4,871	2,735	2,000	78.1	32.8	1,241	710	664	74.8	6.9	3,630	2,025	1,396	79.3	45.1
North Carolina.....	5,126	2,231	1,584	129.8	40.8	1,587	517	722	207.0	-28.4	3,539	1,714	862	106.5	98.8
South Carolina.....	7,505	3,639	1,851	112.1	91.2	2,051	903	930	127.1	-2.9	5,455	2,636	921	106.9	186.2
Georgia.....	5,960	2,712	1,627	120.9	66.7	1,811	794	681	128.1	10.6	4,179	1,918	946	117.9	102.7
Florida.....	6,921	3,098	3,921	123.4	-21.0	1,767	652	1,224	171.0	-46.7	5,155	2,446	2,697	110.8	-9.3
<b>EAST SOUTH CENTRAL:</b>															
Kentucky.....	6,480	3,146	2,665	106.3	18.0	1,889	906	1,069	108.5	-15.2	4,600	2,240	1,596	105.4	40.4
Tennessee.....	5,783	2,720	1,663	112.6	63.6	1,812	727	667	149.2	9.0	3,970	1,993	996	99.2	100.1
Alabama.....	3,309	1,680	1,392	97.0	20.7	1,176	538	609	118.6	-11.7	2,133	1,142	783	86.8	45.8
Mississippi.....	4,539	1,850	1,138	145.4	62.6	1,375	586	619	134.6	-5.3	3,163	1,264	510	150.2	143.5
<b>WEST SOUTH CENTRAL:</b>															
Arkansas.....	4,384	2,116	1,382	107.2	53.1	1,366	540	613	141.0	-11.9	3,078	1,576	769	95.3	104.9
Louisiana.....	6,636	3,826	5,423	73.4	-29.4	1,989	1,190	2,392	67.1	-50.3	4,647	2,636	3,031	76.3	-13.0
Oklahoma.....	8,008	4,975	.....	61.0	.....	2,167	1,114	.....	93.0	.....	5,851	3,861	.....	51.5	.....
Texas.....	11,517	6,203	2,158	85.7	187.4	2,984	1,584	899	88.4	76.2	8,533	4,619	1,259	84.7	266.9
<b>MOUNTAIN:</b>															
Montana.....	11,323	11,182	5,624	1.3	98.8	3,669	2,692	1,782	36.3	51.1	7,654	8,490	3,842	-9.8	121.0
Idaho.....	13,047	8,477	3,960	53.9	114.1	4,076	1,917	1,190	112.6	61.1	8,971	6,560	2,770	36.8	136.8
Wyoming.....	14,125	10,892	3,600	29.7	202.6	3,887	2,749	1,247	41.4	120.4	10,238	8,143	2,353	25.7	246.1
Colorado.....	13,454	10,214	4,379	31.7	133.2	3,980	2,508	1,413	58.7	76.9	9,474	7,706	2,661	22.9	160.2
New Mexico.....	9,948	7,647	4,346	30.1	76.0	2,581	1,854	1,487	39.2	24.7	7,367	5,793	2,859	27.2	102.6
Arizona.....	17,543	10,990	4,416	64.0	142.2	5,441	2,772	1,791	96.3	54.8	12,102	7,924	2,625	52.7	201.9
Utah.....	10,460	6,046	3,670	73.0	64.7	3,009	1,294	915	132.5	41.4	7,450	4,752	2,755	56.8	72.5
Nevada.....	23,834	13,907	11,188	71.4	24.3	8,499	4,738	3,706	79.4	27.8	15,335	9,169	7,482	67.2	22.5
<b>PACIFIC:</b>															
Washington.....	10,358	8,918	4,632	16.1	92.5	3,134	2,017	1,327	55.4	52.0	7,224	6,901	3,805	4.7	108.8
Oregon.....	11,610	9,103	4,359	27.5	108.8	3,622	2,060	1,361	75.8	58.3	7,988	7,043	3,058	13.4	130.3
California.....	20,466	11,075	11,233	75.3	3.9	6,001	2,802	3,400	114.2	-17.7	14,465	8,873	7,827	63.0	13.4

## FARM MORTGAGES.

491

TABLE 12.—NUMBER OF FARMS REPORTING RATE OF INTEREST ON MORTGAGE DEBT, CLASSIFIED ACCORDING TO RATE OF INTEREST, BY DIVISIONS AND STATES: 1920.

[Figures represent number of mortgaged farms operated by full owners reporting amount of debt and rate of interest.]

DIVISION AND STATE.	All farms reporting interest rate.	NUMBER OF FARMS REPORTING SPECIFIED INTEREST RATES.																
		Less than 4 per cent.	4 per cent.	Between 4 and 5 per cent.	5 per cent.	Between 5 and 5½ per cent.	5½ per cent.	Between 5½ and 6 per cent.	6 per cent.	Between 6 and 6½ per cent.	6½ per cent.	Between 6½ and 7 per cent.	7 per cent.	Between 7 and 8 per cent.	8 per cent.	Between 8 and 10 per cent.	10 per cent.	More than 10 per cent.
United States.....	1,169,932	4,285	20,769	9,039	172,008	3,607	85,399	3,662	502,399	2,640	21,413	1,360	110,604	7,281	164,354	10,678	48,866	1,578
GEOGRAPHIC DIVISIONS:																		
New England.....	48,631	87	581	196	14,847	112	3,381	158	27,351	27	248	11	648	36	834	23	71	20
Middle Atlantic.....	110,895	828	4,408	2,029	43,533	478	7,188	223	51,820	11	138	2	70	15	57	17	66	12
East North Central.....	270,000	1,266	9,159	4,281	52,908	724	10,387	645	141,402	752	4,071	86	32,642	188	2,845	154	242	37
West North Central.....	262,817	287	3,913	1,622	41,695	2,006	34,209	2,122	106,560	1,107	10,719	504	25,535	2,444	25,076	2,208	2,656	64
South Atlantic.....	99,713	150	650	206	3,800	58	4,467	71	56,209	267	495	26	5,685	322	24,468	188	2,513	138
East South Central.....	100,158	62	541	237	3,043	48	4,012	52	58,590	16	369	25	2,350	164	31,359	162	4,753	366
West South Central.....	128,046	1,481	762	212	6,980	68	6,159	147	23,691	133	1,817	206	9,679	1,732	45,380	2,324	27,021	254
Mountain.....	72,592	35	320	98	1,877	57	3,456	122	13,364	148	1,274	273	9,348	1,560	24,036	5,340	10,654	630
Pacific.....	70,171	59	425	158	3,235	56	3,140	122	23,412	179	2,282	137	24,638	820	10,299	262	890	57
NEW ENGLAND:																		
Maine.....	12,100	36	163	27	688	11	278	9	9,401	5	87	2	503	20	789	15	51	15
New Hampshire.....	4,861	18	82	36	3,791	5	117	.....	787	.....	9	1	7	.....	8	.....	.....	.....
Vermont.....	11,293	10	86	40	5,378	28	621	29	5,058	3	16	.....	3	1	7	3	8	2
Massachusetts.....	11,519	18	117	58	2,670	53	1,918	84	6,327	18	95	7	107	12	22	3	8	2
Rhode Island.....	833	.....	11	5	88	.....	34	2	669	.....	6	.....	15	.....	3	.....	.....	.....
Connecticut.....	8,025	5	122	30	2,232	15	413	34	5,109	1	35	1	13	3	5	2	4	1
MIDDLE ATLANTIC:																		
New York.....	58,799	127	1,146	338	25,156	120	3,707	105	27,931	3	80	1	19	3	26	6	30	1
New Jersey.....	9,151	25	193	99	3,922	17	355	13	4,479	1	18	.....	11	3	9	2	4	.....
Pennsylvania.....	42,945	676	3,069	1,592	14,455	341	3,126	105	19,410	7	40	1	40	9	22	9	32	11
EAST NORTH CENTRAL:																		
Ohio.....	42,425	83	644	132	4,753	19	1,725	53	31,932	15	354	7	2,053	18	593	19	22	3
Indiana.....	39,905	54	246	65	3,364	89	3,822	96	28,274	34	390	8	2,113	49	1,250	64	35	3
Illinois.....	36,021	95	501	191	8,713	216	5,829	189	14,220	33	352	6	5,563	5	45	8	50	5
Michigan.....	66,414	147	778	168	7,705	55	2,621	92	35,351	82	1,078	34	17,509	25	94	27	40	8
Wisconsin.....	80,084	917	6,990	3,725	28,463	345	5,390	215	31,625	588	1,297	31	5,404	91	854	36	95	18
WEST NORTH CENTRAL:																		
Minnesota.....	56,921	90	2,308	557	9,846	333	5,662	346	24,578	236	2,534	127	5,580	470	3,293	235	717	9
Iowa.....	51,811	56	674	721	15,855	1,207	13,749	981	15,885	196	755	82	1,105	51	439	27	28	.....
Missouri.....	68,068	54	401	144	4,948	112	4,120	244	30,380	229	2,906	106	9,953	655	13,593	39	113	11
North Dakota.....	22,412	13	24	23	1,013	26	913	73	7,025	114	1,284	133	3,857	837	4,448	1,553	1,060	10
South Dakota.....	13,645	19	62	32	2,207	95	2,519	184	5,008	52	378	42	849	134	920	203	311	30
Nebraska.....	23,335	30	312	95	5,396	169	4,698	157	8,771	58	500	37	1,485	147	1,153	106	218	3
Kansas.....	26,625	25	132	50	2,430	64	2,548	137	14,313	222	2,302	67	2,706	150	1,230	45	203	1
SOUTH ATLANTIC:																		
Delaware.....	1,883	2	25	5	328	4	84	1	1,429	.....	.....	.....	1	.....	1	1	2	.....
Maryland.....	10,153	51	152	87	1,493	21	684	17	7,605	1	13	1	6	1	9	1	9	2
District of Columbia.....	23	.....	.....	.....	2	.....	1	.....	20	.....	.....	.....	.....	.....	.....	.....	.....	.....
Virginia.....	20,423	48	127	40	631	8	782	29	13,210	6	47	2	125	2	245	9	99	13
West Virginia.....	8,641	33	178	31	390	7	470	6	7,007	245	11	.....	69	3	120	6	50	15
North Carolina.....	19,593	4	64	14	297	8	916	14	17,059	2	31	2	40	2	336	4	101	9
South Carolina.....	11,963	1	26	15	194	1	443	1	740	6	65	6	2,163	49	8,072	98	72	5
Georgia.....	20,126	6	44	9	294	3	643	1	2,522	6	292	9	2,922	235	12,038	34	385	83
Florida.....	6,998	5	34	5	171	6	444	2	1,011	1	36	6	359	30	3,047	35	1,795	11
EAST SOUTH CENTRAL:																		
Kentucky.....	34,621	40	138	55	787	14	652	16	27,988	2	56	1	601	15	3,517	31	671	37
Tennessee.....	26,654	8	107	33	491	6	1,006	24	19,934	5	58	5	342	22	3,264	51	1,257	41
Alabama.....	23,650	3	125	57	571	5	891	2	1,629	5	187	9	1,140	107	16,485	62	2,151	251
Mississippi.....	21,233	11	171	92	1,194	23	1,493	10	9,039	4	68	10	270	20	8,093	18	674	37
WEST SOUTH CENTRAL:																		
Arkansas.....	28,669	13	91	55	628	6	1,761	10	2,713	13	186	24	1,023	189	7,784	536	13,612	25
Louisiana.....	9,846	10	50	23	352	8	695	4	1,107	4	72	9	262	143	6,457	18	578	48
Oklahoma.....	33,570	19	129	30	4,221	38	1,414	64	13,414	44	772	42	2,904	329	7,562	688	1,826	74
Texas.....	55,961	1,430	486	104	1,779	16	2,289	69	6,457	72	787	131	5,490	1,071	23,577	1,082	11,005	107
MOUNTAIN:																		
Montana.....	21,002	8	27	16	547	21	792	47	3,202	28	312	82	1,419	437	5,445	2,867	5,512	150
Idaho.....	16,925	4	35	19	333	13	770	24	2,969	54	384	116	2,995	538	6,511	1,003	1,093	64
Wyoming.....	3,630	1	37	4	74	.....	126	2	406	7	24	6	252	37	1,511	363	775	5
Colorado.....	15,566	6	57	24	352	12	703	35	4,222	32	339	42	2,992	325	4,925	332	1,005	103
New Mexico.....	4,191	5	89	19	201	3	459	3	412	7	54	1	305	45	820	261	1,243	264
Arizona.....	2,720	2	15	1	91	2	98	2	501	1	15	5	333	49	1,272	42	289	2
Utah.....	7,876	8	53	15	248	5	496	9	1,337	17	133	21	919	122	3,291	464	702	36
Nevada.....	742	1	7	.....	31	1	12	.....	225	2	13	.....	133	7	261	8	35	6
PACIFIC:																		
Washington.....	19,235	20	154	60	1,217	25	1,422	33	5,185	67	717	34	4,685	274	4,740	117	448	37
Oregon.....	14,081	19	114	59	875	12	825	47	6,059	32	386	29	2,421	168	2,713	75	244	3
California.....	36,855	20	157	39	1,143	19	893	42	12,168	80	1,179	74	17,532	378	2,846	70	198	17

TABLE 13.—FARM MORTGAGE DEBT CLASSIFIED ACCORDING TO RATE OF

[Mortgage debt on farms consisting wholly of land

DIVISION AND STATE.	AMOUNT OF FARM MORTGAGE DEBT.									
	Total.	Interest rate reported.								
		Total.	Less than 4 per cent.	4 per cent.	Between 4 and 5 per cent.	5 per cent.	Between 5 and 5½ per cent.	5½ per cent.	Between 5½ and 6 per cent.	6 per cent.
<b>United States.....</b>	<b>\$4,003,767,192</b>	<b>\$3,941,225,978</b>	<b>\$13,246,285</b>	<b>\$73,459,416</b>	<b>\$45,589,187</b>	<b>\$751,700,696</b>	<b>\$35,360,355</b>	<b>\$484,539,054</b>	<b>\$36,900,708</b>	<b>\$1,542,244,146</b>
<b>GEOGRAPHIC DIVISIONS:</b>										
New England.....	91,756,058	90,285,144	124,898	867,420	450,695	28,626,572	405,115	8,841,241	620,549	46,928,144
Middle Atlantic.....	258,397,005	253,282,316	1,546,281	10,097,085	5,852,804	107,527,546	1,755,028	23,552,239	1,163,313	100,759,058
East North Central.....	922,266,312	910,815,941	4,916,176	38,714,989	23,807,049	262,039,830	6,217,225	113,475,213	5,141,380	392,818,144
West North Central.....	1,437,337,392	1,418,591,954	2,021,619	16,370,799	12,913,740	301,638,687	25,615,420	281,179,360	20,356,965	532,503,417
South Atlantic.....	192,668,718	188,240,390	294,332	1,131,764	468,165	9,918,273	224,904	12,174,233	462,509	105,159,650
East South Central.....	176,102,120	172,418,731	116,324	596,145	440,526	6,221,808	161,828	9,847,402	337,337	113,217,912
West South Central.....	304,631,634	296,400,545	3,887,659	2,031,428	789,649	10,168,793	294,833	15,522,213	938,960	64,200,492
Mountain.....	283,423,021	279,360,646	105,636	1,971,670	313,512	5,829,673	265,220	9,617,938	927,291	65,176,785
Pacific.....	337,184,032	331,843,305	233,360	1,678,116	552,427	13,120,454	420,782	10,320,215	952,404	121,413,944
<b>NEW ENGLAND:</b>										
Maine.....	18,592,225	18,203,988	45,540	196,077	34,242	979,408	19,150	758,926	56,400	13,060,534
New Hampshire.....	6,820,551	6,676,055	19,851	99,701	45,905	5,335,056	10,537	288,445	.....	836,060
Vermont.....	23,575,778	23,167,085	12,775	140,590	142,115	12,312,094	144,427	1,807,970	107,650	8,323,661
Massachusetts.....	23,412,188	23,177,684	40,057	215,310	161,158	5,392,910	156,051	4,449,566	313,334	11,871,975
Rhode Island.....	1,494,367	1,471,208	.....	16,152	9,400	198,362	.....	99,917	7,500	1,096,277
Connecticut.....	17,860,949	17,589,124	6,675	199,590	57,875	4,408,742	74,950	1,420,417	135,665	11,139,637
<b>MIDDLE ATLANTIC:</b>										
New York.....	145,533,268	143,338,267	259,477	2,849,552	1,018,581	65,955,014	535,967	13,368,923	585,049	58,286,271
New Jersey.....	25,122,582	24,738,573	58,193	389,510	325,918	11,581,382	81,678	1,555,117	83,150	10,551,170
Pennsylvania.....	87,741,155	85,185,476	1,228,611	6,858,023	4,508,305	29,991,150	1,137,383	8,628,199	495,114	31,922,217
<b>EAST NORTH CENTRAL:</b>										
Ohio.....	121,120,774	119,763,387	208,902	1,613,036	464,192	14,872,198	156,400	8,100,726	407,300	88,006,982
Indiana.....	105,256,239	104,310,977	120,205	707,742	202,390	12,563,408	598,700	16,958,972	581,733	66,324,382
Illinois.....	197,211,841	192,599,846	485,305	2,438,242	1,349,774	66,331,828	2,787,953	50,451,772	2,273,972	87,037,518
Michigan.....	144,103,067	142,741,028	342,941	2,036,722	515,309	21,135,056	219,312	7,870,646	307,950	83,902,400
Wisconsin.....	354,574,391	351,400,703	3,758,823	31,919,247	21,275,984	147,737,340	2,454,860	30,093,097	1,480,425	97,546,862
<b>WEST NORTH CENTRAL:</b>										
Minnesota.....	254,475,222	251,952,399	491,331	6,189,699	4,023,604	54,864,025	2,816,421	40,064,280	3,703,507	104,926,611
Iowa.....	489,816,739	485,836,865	581,250	5,669,150	7,081,453	158,876,164	18,751,083	145,981,112	14,711,397	115,309,177
Missouri.....	216,463,380	214,330,907	318,385	1,168,418	422,195	20,950,520	750,120	21,672,776	2,323,888	112,163,600
North Dakota.....	108,284,682	107,330,982	61,300	93,230	151,755	3,949,636	146,520	4,257,170	608,694	42,140,337
South Dakota.....	89,875,046	88,403,941	166,062	428,188	268,558	13,799,907	936,026	18,626,915	2,020,310	40,640,034
Nebraska.....	198,507,859	191,898,670	310,775	2,238,688	716,475	38,999,403	1,634,817	38,146,054	1,984,002	50,006,708
Kansas.....	109,914,464	108,838,190	91,616	553,426	249,700	10,199,032	379,833	12,431,053	1,005,167	58,370,800
<b>SOUTH ATLANTIC:</b>										
Delaware.....	4,460,416	4,436,916	980	49,755	13,000	1,011,750	13,000	390,500	5,000	2,945,890
Maryland.....	27,481,197	27,010,373	101,217	405,767	235,307	4,587,053	134,005	2,869,833	136,600	18,437,063
District of Columbia.....	92,000	92,100	.....	.....	.....	17,200	.....	6,000	.....	68,900
Virginia.....	41,725,542	40,743,839	89,327	223,462	87,050	1,699,435	33,100	2,581,003	196,384	35,129,537
West Virginia.....	11,205,953	10,872,437	45,522	234,512	61,488	774,417	8,824	888,513	25,300	8,392,024
North Carolina.....	31,968,285	31,142,238	27,196	64,628	20,190	456,262	13,900	1,656,393	59,325	23,309,949
South Carolina.....	25,153,227	24,705,550	4,000	56,179	30,650	391,515	2,000	1,341,165	1,400	2,541,599
Georgia.....	37,671,385	36,708,833	21,400	61,889	11,550	579,221	5,700	1,690,016	4,000	6,311,383
Florida.....	12,909,813	12,537,110	4,090	35,572	8,980	401,420	14,375	750,810	34,500	3,022,425
<b>EAST SOUTH CENTRAL:</b>										
Kentucky.....	67,116,481	65,948,273	84,390	203,586	194,350	2,760,634	88,100	3,014,115	125,400	55,169,627
Tennessee.....	49,836,266	48,917,964	23,130	120,426	68,400	1,347,323	18,975	3,340,869	164,037	37,598,270
Alabama.....	29,103,101	28,152,235	1,315	125,228	75,860	754,639	22,775	1,402,219	4,750	3,985,298
Mississippi.....	30,046,272	29,398,259	7,489	137,905	101,916	1,359,272	31,978	2,090,199	43,150	16,464,717
<b>WEST SOUTH CENTRAL:</b>										
Arkansas.....	38,530,428	37,936,348	17,175	105,563	57,892	845,743	9,300	2,466,125	27,800	5,730,133
Louisiana.....	20,490,966	19,991,829	9,705	55,061	31,669	525,386	21,475	949,934	17,500	4,868,257
Oklahoma.....	73,434,422	72,591,984	47,034	249,282	77,610	10,022,395	152,551	4,930,353	417,756	27,405,105
Texas.....	172,166,818	165,880,384	3,813,745	1,621,522	622,478	4,775,269	111,507	7,175,801	475,904	26,202,997
<b>MOUNTAIN:</b>										
Montana.....	77,949,679	77,348,718	23,000	142,684	72,400	1,743,837	125,076	2,302,731	390,380	16,764,448
Idaho.....	69,868,243	69,282,713	10,900	92,610	52,650	882,750	49,985	2,551,732	207,450	11,528,015
Wyoming.....	15,303,106	14,493,100	1,750	197,780	26,800	238,168	.....	314,017	17,830	2,191,302
Colorado.....	62,623,338	62,005,776	18,500	202,255	63,857	1,281,184	39,959	1,803,437	238,395	23,825,643
New Mexico.....	11,178,034	10,970,988	4,136	1,066,434	22,105	383,343	7,050	870,800	14,046	1,495,411
Arizona.....	15,648,280	15,164,436	6,500	50,108	2,000	237,603	6,650	186,219	4,900	2,414,513
Utah.....	24,334,636	23,958,070	36,850	181,975	73,700	746,113	13,700	1,520,552	54,290	4,870,570
Nevada.....	6,518,605	6,136,845	4,000	37,824	.....	316,675	22,800	68,450	.....	2,086,878
<b>PACIFIC:</b>										
Washington.....	61,120,951	60,322,532	38,050	415,161	167,736	3,288,990	120,305	3,425,768	208,255	19,031,671
Oregon.....	51,999,178	51,259,391	91,220	386,505	238,991	3,161,406	86,225	2,986,682	410,562	22,099,957
California.....	224,063,903	220,261,382	104,090	876,360	145,700	6,679,058	214,252	3,916,765	335,587	80,282,316



## INTEREST, 1920, AND AVERAGE RATE OF INTEREST, 1920 AND 1890, BY DIVISIONS AND STATES.

owned by the operator and reporting amount of debt.]

DIVISION AND STATE.	AMOUNT OF FARM MORTGAGE DEBT—continued.										AVERAGE RATE OF INTEREST (PER CENT).	
	Interest rate reported—Continued.											
	Between 6 and 6½ per cent.	6½ per cent.	Between 6½ and 7 per cent.	7 per cent.	Between 7 and 8 per cent.	8 per cent.	Between 8 and 10 per cent.	10 per cent.	More than 10 per cent.	Interest rate not reported.		
											1920	1890
United States.....	\$15,253,551	\$108,555,481	\$9,713,593	\$364,088,503	\$35,023,795	\$335,466,201	\$28,923,338	\$59,092,008	\$2,069,711	\$62,541,214	6.1	7.1
GEOGRAPHIC DIVISIONS:												
New England.....	95,017	645,551	26,177	1,270,986	87,362	1,092,952	25,355	159,580	17,530	1,470,914	5.7	5.8
Middle Atlantic.....	30,500	363,395	5,470	169,337	38,507	102,663	32,750	233,230	32,510	5,134,689	5.4	5.6
East North Central.....	2,022,929	12,146,039	301,465	43,812,959	446,544	2,572,614	380,556	1,205,960	196,269	11,450,371	5.6	6.9
West North Central.....	8,917,456	56,129,489	4,678,997	83,676,381	9,537,520	44,178,892	7,121,142	5,533,565	158,505	18,745,438	5.8	8.0
South Atlantic.....	347,624	1,488,637	137,204	14,121,036	993,552	39,032,357	313,989	1,877,094	104,073	4,419,322	6.4	6.6
East South Central.....	56,288	1,382,537	96,385	4,929,735	337,450	30,968,792	237,847	3,273,902	194,453	3,685,389	6.4	7.7
West South Central.....	774,117	7,853,384	1,268,480	38,928,378	8,147,604	104,739,664	4,804,706	25,713,639	330,546	8,231,059	7.2	8.5
Mountain.....	1,365,931	8,985,192	1,822,574	50,576,002	10,348,532	86,269,689	15,241,303	19,486,523	761,575	4,063,275	7.3	9.9
Pacific.....	1,043,689	19,561,257	1,376,811	120,303,089	5,091,724	26,508,578	765,690	1,608,515	274,250	5,340,727	6.6	8.9
NEW ENGLAND:												
Maine.....	27,400	247,332	8,652	1,044,015	59,400	1,009,191	13,245	31,121	13,355	388,237	6.1	6.3
New Hampshire.....		8,350	200	10,600		11,350				144,496	5.1	5.9
Vermont.....	10,462	31,594		1,740	300	22,350	5,610	100,972	2,775	408,693	5.4	5.9
Massachusetts.....	56,905	248,195	17,125	176,331	23,462	31,286	3,700	19,319	1,000	234,504	5.7	5.6
Rhode Island.....		11,900		27,900		3,800				23,159	5.8	5.8
Connecticut.....	250	98,180	200	10,400	4,200	14,975	2,800	8,168	400	271,825	5.7	5.6
MIDDLE ATLANTIC:												
New York.....	12,000	218,120	900	40,187	7,085	43,568	18,700	137,123	1,800	2,195,001	5.4	5.7
New Jersey.....	500	43,600		19,000	6,325	22,325	4,700	16,005		384,009	5.4	5.7
Pennsylvania.....	18,000	101,675	4,570	110,150	25,147	36,770	9,350	80,102	30,710	2,555,679	5.3	5.4
EAST NORTH CENTRAL:												
Ohio.....	42,050	1,632,254	30,350	3,608,821	32,320	501,980	33,608	50,318	2,000	1,357,387	5.9	6.7
Indiana.....	130,385	1,218,138	26,205	3,483,451	89,899	956,119	90,784	244,389	5,075	945,262	5.8	6.9
Illinois.....	114,740	1,406,950	29,350	7,312,967	18,100	105,758	74,275	278,233	103,109	4,611,995	5.5	6.9
Michigan.....	256,530	4,239,678	112,460	21,381,009	51,433	131,886	63,136	69,135	15,425	1,362,039	6.0	7.1
Wisconsin.....	1,479,224	3,649,019	103,100	8,026,711	254,792	876,921	109,753	563,885	70,660	3,173,688	5.3	6.6
WEST NORTH CENTRAL:												
Minnesota.....	1,417,635	10,654,352	746,595	14,914,589	1,399,232	4,499,641	596,120	617,237	27,520	2,522,823	5.8	8.2
Iowa.....	2,943,914	7,305,609	1,070,208	5,672,132	441,823	1,296,877	383,000	332,516		3,979,874	5.5	7.4
Missouri.....	1,546,687	13,528,877	790,910	22,731,016	1,724,228	13,744,344	111,665	347,943	35,245	2,132,473	6.1	7.9
North Dakota.....	1,008,111	8,320,617	946,003	10,631,561	4,075,346	14,506,928	5,053,736	2,449,763	23,675	953,700	6.7	9.5
South Dakota.....	520,003	2,430,142	372,626	3,905,884	404,354	2,672,769	480,437	620,111	50,115	1,471,105	5.9	9.5
Nebraska.....	630,950	3,767,282	340,805	7,283,689	783,082	4,613,042	369,549	651,709	21,600	6,609,189	5.7	8.2
Kansas.....	1,450,156	10,122,630	411,250	9,637,510	649,455	2,845,291	126,635	314,286	350	1,076,274	6.0	8.2
SOUTH ATLANTIC:												
Delaware.....				600		2,000	1,335	3,106		23,500	5.7	5.7
Maryland.....	1,200	56,806	1,000	8,805	1,000	14,202	2,000	14,415	3,200	470,824	5.6	5.8
District of Columbia.....										800	5.8	6.0
Virginia.....	23,600	134,609	2,985	179,178	700	222,799	11,000	123,355	6,315	981,703	5.9	6.1
West Virginia.....	246,099	28,300		47,689	2,296	67,249	8,025	39,111	3,088	333,516	5.9	6.2
North Carolina.....	3,500	55,260	2,500	52,266	35,000	281,195	2,327	98,013	4,334	826,047	6.0	8.0
South Carolina.....	37,525	344,151	31,300	6,452,481	218,071	12,088,806	153,080	95,428	16,200	447,677	7.3	8.6
Georgia.....	25,700	763,514	62,750	6,295,412	575,195	19,801,046	66,472	367,599	66,006	962,552	7.3	8.3
Florida.....	10,000	105,997	36,669	1,084,605	161,290	5,655,060	69,750	1,136,067	4,950	372,703	7.3	10.7
EAST SOUTH CENTRAL:												
Kentucky.....	2,150	178,468	600	906,441	16,695	2,721,974	84,411	385,337	11,995	1,168,208	6.0	6.7
Tennessee.....	21,100	197,914	15,300	755,156	51,175	4,095,554	50,808	1,012,827	27,700	918,302	6.2	6.2
Alabama.....	10,472	643,441	38,445	2,282,467	175,955	17,163,742	88,261	1,252,241	125,127	950,866	7.5	8.9
Mississippi.....	22,566	362,714	42,040	985,671	93,625	6,987,522	14,367	623,497	29,631	648,013	6.5	9.8
WEST SOUTH CENTRAL:												
Arkansas.....	40,576	559,218	85,789	4,134,526	587,387	12,584,611	812,814	9,836,976	34,720	603,060	7.8	9.4
Louisiana.....	17,050	222,846	50,300	1,421,063	378,438	10,951,452	53,085	395,697	22,911	499,137	7.2	8.1
Oklahoma.....	167,850	2,380,119	170,279	6,955,442	954,255	14,997,735	1,116,238	2,433,503	114,477	842,438	6.6	.....
Texas.....	548,641	4,691,201	962,112	26,417,347	6,227,524	66,205,866	2,822,569	13,047,463	158,438	6,286,434	7.3	8.4
MOUNTAIN:												
Montana.....	274,156	2,128,513	471,731	9,620,515	3,127,035	21,013,459	8,407,339	10,489,201	252,213	600,961	7.6	11.0
Idaho.....	444,024	2,698,831	791,234	16,120,799	3,914,224	24,723,199	2,944,425	2,123,331	146,554	585,530	7.3	10.6
Wyoming.....	58,650	131,455	38,305	1,817,697	258,170	6,498,960	1,102,136	1,590,930	3,150	810,006	7.7	10.9
Colorado.....	239,035	2,408,465	300,505	14,128,584	1,483,803	13,371,580	833,932	1,651,671	114,971	617,562	6.8	9.2
New Mexico.....	19,550	612,284	2,400	1,052,529	136,877	2,410,821	544,471	2,144,354	184,377	207,046	7.3	10.1
Arizona.....	5,800	108,425	76,005	2,224,144	643,563	8,099,635	437,430	653,936	7,000	483,844	7.5	12.6
Utah.....	109,716	661,719	142,304	4,335,388	723,760	8,738,878	941,770	757,185	49,510	376,566	7.1	10.1
Nevada.....	215,000	235,500		1,576,946	56,100	1,413,157	29,800	69,915	3,800	381,760	6.7	9.6
PACIFIC:												
Washington.....	567,016	4,174,711	208,575	15,910,351	1,552,195	10,341,850	309,051	538,254	36,568	798,419	6.6	9.9
Oregon.....	245,385	2,334,719	225,925	9,226,651	1,034,263	7,892,973	274,274	541,063	22,500	739,787	6.5	9.1
California.....	841,288	13,051,827	942,311	101,166,087	2,505,266	8,273,755	182,365	520,108	215,157	3,802,521	6.6	8.8

TABLE 14.—PER CENT DISTRIBUTION OF FARM MORTGAGE DEBT BY RATE OF INTEREST, BY DIVISIONS AND STATES: 1920.

[Based on the amount of debt for which interest rate was reported, as shown in Table 13.]

DIVISION AND STATE.	Less than 4 per cent.	4 per cent.	Between 4 and 5 per cent.	5 per cent.	Between 5 and 5½ per cent.	5½ per cent.	Between 5½ and 6 per cent.	6 per cent.	Between 6 and 6½ per cent.	6½ per cent.	Between 6½ and 7 per cent.	7 per cent.	Between 7 and 8 per cent.	8 per cent.	Between 8 and 10 per cent.	10 per cent.	More than 10 per cent.
United States.....	0.34	1.86	1.16	19.07	0.90	12.29	0.94	39.13	0.39	2.75	0.25	9.24	0.89	8.51	0.73	1.50	0.05
GEOGRAPHIC DIVISIONS:																	
New England.....	0.14	0.96	0.50	31.71	0.45	9.79	0.69	51.98	0.11	0.72	0.03	1.41	0.10	1.21	0.03	0.18	0.02
Middle Atlantic.....	0.61	3.99	2.31	42.46	0.69	9.30	0.46	39.78	0.01	0.14	( <sup>1</sup> )	0.07	0.02	0.04	0.01	0.09	0.01
East North Central...	0.54	4.25	2.61	28.84	0.68	12.46	0.56	43.13	0.22	1.33	0.03	4.81	0.05	0.28	0.04	0.13	0.02
West North Central...	0.14	1.15	0.91	21.26	1.81	19.82	1.86	37.54	0.63	3.96	0.33	5.90	0.67	3.11	0.50	0.39	0.01
South Atlantic.....	0.16	0.60	0.25	5.27	0.12	6.47	0.25	55.86	0.18	0.79	0.07	7.50	0.53	20.73	0.17	1.00	0.06
East South Central...	0.07	0.35	0.26	3.61	0.09	5.71	0.20	65.67	0.03	0.80	0.06	2.86	0.20	17.96	0.14	1.90	0.11
West South Central...	1.31	0.09	0.27	5.46	0.10	5.24	0.32	21.66	0.26	2.65	0.43	13.13	2.75	35.34	1.62	8.68	0.11
Mountain.....	0.04	0.71	0.11	2.09	0.09	3.44	0.33	23.33	0.49	3.22	0.65	18.21	3.70	30.88	5.46	6.98	0.27
Pacific.....	0.07	0.51	0.17	3.96	0.13	3.11	0.29	36.59	0.50	5.89	0.41	38.06	1.53	7.99	0.23	0.48	0.08
NEW ENGLAND:																	
Maine.....	0.25	1.08	0.19	5.38	0.11	4.17	0.31	75.04	0.16	1.36	0.05	5.74	0.33	5.54	0.07	0.17	0.07
New Hampshire.....	0.30	1.49	0.69	79.91	0.16	4.47	.....	12.52	.....	0.13	( <sup>1</sup> )	0.16	.....	0.17	.....	.....	.....
Vermont.....	0.03	0.61	0.61	53.14	0.62	7.80	0.46	35.93	0.05	0.14	.....	0.01	( <sup>1</sup> )	0.10	0.02	0.44	0.01
Massachusetts.....	0.17	0.93	0.70	28.27	0.67	19.20	1.85	51.22	0.25	1.07	0.07	0.76	0.10	0.13	0.02	0.08	( <sup>1</sup> )
Rhode Island.....	.....	1.10	0.64	13.48	.....	6.79	0.51	74.52	.....	0.81	.....	1.90	.....	0.26	.....	.....	.....
Connecticut.....	0.04	1.13	0.33	25.07	0.43	8.11	0.77	63.33	( <sup>1</sup> )	0.56	( <sup>1</sup> )	0.06	0.02	0.09	0.02	0.05	( <sup>1</sup> )
MIDDLE ATLANTIC:																	
New York.....	0.18	1.99	0.71	46.01	0.37	9.33	0.41	40.66	0.01	0.15	( <sup>1</sup> )	0.03	( <sup>1</sup> )	0.03	0.01	0.10	( <sup>1</sup> )
New Jersey.....	0.24	1.57	1.32	46.82	0.33	6.29	0.34	42.65	( <sup>1</sup> )	0.18	.....	0.08	0.03	0.09	0.02	0.06	.....
Pennsylvania.....	1.44	8.05	5.29	35.21	1.34	10.13	0.58	37.47	0.02	0.12	0.01	0.13	0.03	0.04	0.01	0.09	0.04
EAST NORTH CENTRAL:																	
Ohio.....	0.17	1.35	0.39	12.42	0.13	6.76	0.34	73.48	0.04	1.36	0.03	3.01	0.03	0.42	0.03	0.04	( <sup>1</sup> )
Indiana.....	0.12	0.68	0.19	12.04	0.57	16.26	0.56	63.58	0.12	1.17	0.03	3.34	0.09	0.92	0.10	0.23	( <sup>1</sup> )
Illinois.....	0.25	1.27	0.70	34.44	1.45	26.20	1.18	29.61	0.03	0.73	0.02	3.80	0.01	0.05	0.04	0.14	0.05
Michigan.....	0.24	1.43	0.36	14.81	0.15	5.51	0.28	58.78	0.18	2.97	0.08	14.98	0.04	0.09	0.04	0.05	0.01
Wisconsin.....	1.07	9.08	6.05	42.04	0.70	8.56	0.42	27.76	0.42	1.04	0.03	2.28	0.07	0.25	0.03	0.16	0.02
WEST NORTH CENTRAL:																	
Minnesota.....	0.20	2.46	1.60	21.78	1.12	15.90	1.47	41.65	0.56	4.23	0.30	5.92	0.56	1.79	0.24	0.24	0.01
Iowa.....	0.12	1.17	1.46	32.70	3.86	30.05	3.03	23.73	0.48	1.50	0.22	1.17	0.09	0.27	0.08	0.07	.....
Missouri.....	0.15	0.55	0.20	9.77	0.35	10.11	1.08	52.33	0.72	6.31	0.37	10.61	0.80	6.41	0.05	0.16	0.02
North Dakota.....	0.06	0.09	0.14	3.68	0.14	3.97	0.57	39.27	0.94	7.75	0.88	18.20	3.80	13.52	4.71	2.28	0.02
South Dakota.....	0.19	0.48	0.30	15.61	1.06	21.07	2.29	45.96	0.59	2.75	0.42	4.42	0.53	3.02	0.54	0.70	0.06
Nebraska.....	0.13	1.38	0.44	24.06	1.13	23.56	1.23	36.45	0.39	2.33	0.21	4.50	0.48	2.85	0.23	0.53	0.01
Kansas.....	0.08	0.51	0.23	9.37	0.35	11.42	0.92	53.63	1.33	9.30	0.38	8.85	0.60	2.61	0.12	0.29	( <sup>1</sup> )
SOUTH ATLANTIC:																	
Delaware.....	0.02	1.12	0.20	22.80	0.29	8.80	0.11	66.39	.....	.....	.....	0.01	.....	0.05	0.03	0.07	.....
Maryland.....	0.37	1.50	0.87	16.98	0.50	10.62	0.51	68.26	( <sup>1</sup> )	0.21	( <sup>1</sup> )	0.03	( <sup>1</sup> )	0.05	0.01	0.05	0.01
Dist. of Columbia.....	.....	.....	.....	18.68	.....	6.51	.....	74.81	.....	.....	.....	.....	.....	.....	.....	.....	.....
Virginia.....	0.22	0.55	0.21	4.17	0.08	6.33	0.48	86.22	0.06	0.33	0.01	0.44	( <sup>1</sup> )	0.55	0.03	0.30	0.02
West Virginia.....	0.42	2.16	0.57	7.12	0.08	8.17	0.23	77.19	2.26	0.26	.....	0.44	0.02	0.62	0.07	0.36	0.03
North Carolina.....	0.09	0.21	0.06	1.47	0.04	5.32	0.19	90.91	0.01	0.18	0.01	0.17	0.11	0.90	0.01	0.31	0.01
South Carolina.....	0.02	0.23	0.12	1.58	0.01	5.43	0.01	10.29	0.15	1.39	0.13	26.12	0.88	52.67	0.62	0.39	0.07
Georgia.....	0.06	0.17	0.03	1.68	0.02	4.60	0.01	17.19	0.07	2.08	0.17	17.15	1.57	53.94	0.18	1.00	0.18
Florida.....	0.04	0.28	0.07	3.20	0.11	5.99	0.28	24.10	0.08	0.85	0.29	8.65	1.29	45.11	0.56	9.06	0.04
EAST SOUTH CENTRAL:																	
Kentucky.....	0.13	0.31	0.29	4.19	0.13	4.57	0.19	83.66	( <sup>1</sup> )	0.27	( <sup>1</sup> )	1.37	0.03	4.13	0.13	0.58	0.02
Tennessee.....	0.05	0.26	0.14	2.75	0.04	6.33	0.34	76.86	0.04	0.40	0.03	1.54	0.10	8.37	0.10	2.07	0.06
Alabama.....	( <sup>1</sup> )	0.44	0.27	2.68	0.08	4.98	0.02	14.16	0.04	2.29	0.14	8.11	0.63	60.97	0.31	4.45	0.44
Mississippi.....	0.03	0.47	0.35	4.62	0.11	7.11	0.15	56.01	0.08	1.23	0.14	3.35	0.32	23.77	0.05	2.12	0.10
WEST SOUTH CENTRAL:																	
Arkansas.....	0.05	0.28	0.15	2.23	0.02	6.50	0.07	15.10	0.11	1.47	0.23	10.90	1.55	33.17	2.14	25.93	0.09
Louisiana.....	0.05	0.28	0.16	2.63	0.11	4.75	0.09	24.35	0.09	1.11	0.25	7.11	1.89	54.78	0.27	1.93	0.11
Oklahoma.....	0.06	0.34	0.11	13.81	0.21	6.79	0.58	37.75	0.23	3.28	0.23	9.58	1.31	20.66	1.54	3.35	0.16
Texas.....	2.30	0.98	0.38	2.88	0.07	4.33	0.29	15.80	0.33	2.33	0.58	15.93	3.76	39.91	1.70	7.88	0.10
MOUNTAIN:																	
Montana.....	0.03	0.18	0.09	2.25	0.16	2.98	0.50	21.67	0.35	2.75	0.61	12.44	4.04	27.17	10.87	13.56	0.33
Idaho.....	0.02	0.13	0.08	1.27	0.07	3.08	0.30	16.64	0.64	3.90	1.14	23.27	5.65	35.68	4.25	3.06	0.21
Wyoming.....	0.01	1.36	0.18	1.64	.....	2.17	0.12	15.12	0.40	0.91	0.26	12.54	1.78	44.84	7.60	11.02	0.02
Colorado.....	0.03	0.33	0.10	2.07	0.06	2.91	0.38	38.42	0.39	3.88	0.48	22.78	2.39	21.57	1.34	2.66	0.19
New Mexico.....	0.04	9.72	0.20	3.49	0.06	7.94	0.13	13.63	0.18	5.58	0.02	9.56	1.25	21.97	4.96	19.55	1.68
Arizona.....	0.04	0.33	0.01	1.57	0.04	1.23	0.03	15.92	0.04	0.71	0.50	14.67	4.24	53.41	2.88	4.31	0.05
Utah.....	0.15	0.76	0.31	3.11	0.06	6.35	0.23	20.33	0.46	2.76	0.59	18.10	3.02	36.48	3.93	3.16	0.21
Nevada.....	0.07	0.62	.....	5.16	0.37	1.12	.....	34.01	3.50	3.84	.....	25.70	0.91	23.03	0.49	1.14	0.06
PACIFIC:																	
Washington.....	0.06	0.69	0.28	5.45	0.20	5.68	0.34	31.55	0.92	6.92	0.35	26.38	2.57	17.14	0.51	0.89	0.06
Oregon.....	0.18	0.75	0.47	6.17	0.17	5.83	0.80	43.11	0.48	4.55	0.44	18.00	2.02	15.40	0.54	1.06	0.04
California.....	0.05	0.40	0.07	3.03	0.10	1.73	0.15	36.45	0.38	5.93	0.43	45.93	1.14	3.76	0.08	0.24	0.10

<sup>1</sup> Less than one-hundredth of 1 per cent.



# FARM MORTGAGES.

495

TABLE 15.—ANNUAL INTEREST CHARGE ON FARM MORTGAGE DEBT, CLASSIFIED ACCORDING TO RATE OF INTEREST, BY DIVISIONS AND STATES: 1920.

[Not including interest charge on the small amount of mortgage debt for which interest rate was not reported.]

DIVISION AND STATE.	Total amount of annual interest charge.	AMOUNT OF ANNUAL INTEREST CHARGE AT SPECIFIED RATES.								
		Less than 5 per cent.	5 per cent.	Between 5 and 6 per cent.	6 per cent.	Between 6 and 7 per cent.	7 per cent.	Between 7 and 8 per cent.	8 per cent.	More than 8 per cent.
<b>United States.....</b>	<b>\$238,501,748</b>	<b>\$5,416,833</b>	<b>\$37,585,268</b>	<b>\$30,628,317</b>	<b>\$92,534,699</b>	<b>\$8,665,592</b>	<b>\$25,486,330</b>	<b>\$2,624,210</b>	<b>\$26,827,272</b>	<b>\$8,723,227</b>
<b>GEOGRAPHIC DIVISIONS:</b>										
New England.....	5,102,444	59,233	1,431,334	543,231	2,815,686	49,676	88,968	6,559	87,435	20,322
Middle Atlantic.....	13,671,351	715,997	5,376,389	1,454,431	6,045,582	25,908	11,854	2,892	8,213	30,085
East North Central.....	50,760,626	2,778,309	13,132,033	6,863,215	23,569,093	936,339	3,066,924	33,431	205,817	175,465
West North Central.....	82,503,099	1,311,197	15,081,985	18,325,247	31,953,815	4,521,764	5,857,374	714,261	3,534,303	1,203,053
South Atlantic.....	12,130,452	75,337	495,947	708,052	6,309,583	127,780	988,491	74,383	3,122,576	228,303
East South Central.....	11,041,265	47,302	311,126	569,544	6,793,082	99,015	345,100	25,364	2,477,486	372,346
West South Central.....	21,215,958	234,257	808,477	923,240	3,852,406	644,548	2,725,018	610,630	8,379,177	3,038,205
Mountain.....	20,321,563	96,109	291,407	506,274	3,910,610	792,481	3,561,378	776,011	6,901,570	3,395,624
Pacific.....	21,754,990	99,092	656,480	644,983	7,284,842	1,467,181	8,841,223	380,679	2,120,686	259,824
<b>NEW ENGLAND:</b>										
Maine.....	1,107,973	10,816	48,971	45,089	819,634	18,374	73,080	4,458	80,735	5,916
New Hampshire.....	342,826	6,783	266,753	18,971	50,161	558	742	.....	908	.....
Vermont.....	1,266,398	12,600	615,606	113,215	499,419	2,709	122	23	1,788	10,916
Massachusetts.....	1,309,907	17,171	269,647	270,936	712,319	20,846	12,342	1,766	2,502	2,378
Rhode Island.....	85,720	1,065	9,919	5,927	65,777	775	1,953	.....	304	.....
Connecticut.....	999,620	10,848	220,438	90,193	668,376	6,414	729	312	1,198	1,112
<b>MIDDLE ATLANTIC:</b>										
New York.....	7,797,470	168,089	3,297,758	797,080	3,497,176	14,964	2,813	531	3,485	15,544
New Jersey.....	1,347,279	32,052	579,070	94,607	633,072	2,860	1,330	472	1,786	2,024
Pennsylvania.....	4,520,002	515,856	1,499,561	562,744	1,915,334	8,048	7,711	1,889	2,942	12,517
<b>EAST NORTH CENTRAL:</b>										
Ohio.....	7,007,416	91,895	743,021	477,189	5,280,421	110,783	252,622	2,423	40,159	8,303
Indiana.....	6,090,467	41,106	628,183	997,585	3,979,461	89,114	243,849	6,707	76,488	33,974
Illinois.....	10,631,842	173,780	3,316,003	3,052,004	3,422,252	100,625	511,912	1,358	8,463	44,845
Michigan.....	8,498,122	115,284	1,050,758	467,290	5,034,142	299,210	1,496,670	3,857	10,552	14,359
Wisconsin.....	18,526,779	2,356,244	7,386,868	1,869,147	5,852,817	336,607	561,871	19,086	70,155	78,984
<b>WEST NORTH CENTRAL:</b>										
Minnesota.....	14,509,885	448,845	2,743,211	2,564,365	6,295,593	831,548	1,044,026	104,833	359,972	117,292
Iowa.....	26,588,314	571,898	7,943,813	9,859,322	6,918,556	693,633	397,056	33,021	103,748	67,267
Missouri.....	13,115,979	75,384	1,047,534	1,365,031	6,729,825	1,029,466	1,591,171	128,979	1,099,544	49,045
North Dakota.....	7,212,172	12,382	197,488	276,849	2,528,781	667,759	1,367,209	305,237	1,160,554	695,913
South Dakota.....	5,201,044	34,716	689,999	1,189,842	2,438,405	215,630	273,414	34,946	213,820	110,272
Nebraska.....	9,290,109	131,787	1,949,076	2,308,462	3,540,405	307,331	509,895	58,634	369,043	120,606
Kansas.....	6,579,796	36,185	509,964	761,476	3,502,250	776,397	674,633	48,611	227,622	42,658
<b>SOUTH ATLANTIC:</b>										
Delaware.....	253,036	2,613	50,588	22,448	176,754	.....	42	.....	160	431
Maryland.....	1,545,926	29,888	229,353	172,738	1,106,278	3,836	616	75	1,136	2,006
District of Columbia.....	5,324	.....	860	330	4,134	.....	.....	.....	.....	.....
Virginia.....	2,418,279	15,595	84,981	155,004	2,107,772	10,431	12,544	53	17,824	14,075
West Virginia.....	637,697	13,546	38,723	50,793	503,520	17,222	3,338	172	5,380	5,003
North Carolina.....	1,864,286	4,312	22,819	95,252	1,698,593	3,984	3,660	2,625	22,494	10,547
South Carolina.....	1,803,814	3,753	19,580	73,953	152,497	26,830	451,076	16,245	1,039,101	25,179
Georgia.....	2,678,738	3,646	28,969	93,496	378,688	55,485	440,689	43,106	1,584,079	50,580
Florida.....	918,352	1,984	20,074	44,038	181,347	9,992	75,926	12,107	452,402	120,482
<b>EAST SOUTH CENTRAL:</b>										
Kentucky.....	3,987,425	19,494	138,043	177,631	3,310,178	11,781	63,459	1,255	217,756	47,828
Tennessee.....	3,035,117	9,020	67,373	194,187	2,255,896	15,224	52,865	3,859	327,647	109,046
Alabama.....	2,103,231	8,458	87,737	78,596	239,122	45,081	159,776	13,227	1,373,078	148,156
Mississippi.....	1,915,492	10,330	67,973	119,130	987,886	27,829	69,000	7,023	559,005	67,316
<b>WEST SOUTH CENTRAL:</b>										
Arkansas.....	2,976,660	7,300	42,297	137,728	343,812	44,683	289,424	44,154	1,000,769	1,060,433
Louisiana.....	1,446,688	3,949	26,275	54,385	292,101	18,953	99,477	28,440	876,116	46,992
Oklahoma.....	4,755,190	14,937	501,126	303,214	1,644,304	176,707	486,888	71,426	1,199,823	356,765
Texas.....	12,037,420	208,011	238,779	427,913	1,572,189	404,205	1,849,229	466,610	5,299,499	1,574,015
<b>MOUNTAIN:</b>										
Montana.....	5,862,255	9,705	87,197	155,678	1,005,869	187,340	673,442	234,985	1,681,077	1,826,962
Idaho.....	5,044,961	6,403	44,138	154,907	691,682	256,594	1,128,459	293,457	1,977,857	491,464
Wyoming.....	1,109,882	9,172	11,909	18,299	131,477	14,799	127,239	19,344	519,917	257,726
Colorado.....	4,234,997	11,521	64,061	115,004	1,429,533	191,780	989,004	111,162	1,069,728	253,198
New Mexico.....	804,886	43,788	19,169	49,072	89,727	41,186	73,678	10,228	192,887	285,171
Arizona.....	1,139,718	2,289	11,882	10,875	144,872	12,542	155,089	48,298	647,971	105,300
Utah.....	1,710,698	11,598	87,307	87,477	292,237	59,488	303,480	54,328	699,110	165,073
Nevada.....	414,166	1,633	15,834	4,962	125,213	28,746	110,387	4,209	113,052	10,130
<b>PACIFIC:</b>										
Washington.....	4,001,066	25,121	164,453	206,602	1,141,903	320,260	1,113,725	116,048	827,346	85,608
Oregon.....	3,323,997	29,177	158,071	192,404	1,325,998	182,355	645,870	77,265	631,440	81,417
California.....	14,429,927	44,794	333,956	245,977	4,816,941	964,566	7,081,628	187,366	661,900	92,796

TABLE 16.—FARM MORTGAGE DEBT CLASSIFIED ACCORDING

(Mortgage debt on farms consisting wholly of land

DIVISION AND STATE.	Total reported farm mortgage debt.	DEBT ON FARMS VALUED AT—					
		Less than \$5,000:			\$5,000 to \$9,999.		
		Total.	Less than \$2,500.	\$2,500 to \$4,999.	Total.	\$5,000 to \$7,499.	\$7,500 to \$9,999.
United States.....	\$4,003,767,192	\$467,449,381	\$129,263,438	\$338,185,943	\$703,854,308	\$402,781,862	\$301,072,446
GEOGRAPHIC DIVISIONS:							
New England.....	91,756,058	31,736,723	8,017,406	23,719,317	28,024,971	19,022,739	9,002,232
Middle Atlantic.....	258,397,005	66,046,407	12,096,748	53,949,659	93,677,749	61,728,354	31,949,395
East North Central.....	922,266,312	95,272,634	21,251,620	74,021,014	202,221,721	109,435,878	92,786,043
West North Central.....	1,437,337,392	53,398,485	13,251,960	40,146,525	122,491,473	59,800,021	62,691,452
South Atlantic.....	192,668,718	53,112,762	18,781,059	34,331,703	49,222,235	32,242,468	16,979,767
East South Central.....	176,102,120	50,607,148	27,524,682	23,082,466	37,313,291	24,019,568	13,293,723
West South Central.....	304,631,634	63,271,485	20,682,473	42,589,012	70,805,184	42,073,383	28,731,801
Mountain.....	283,423,921	23,418,134	3,415,373	20,002,761	54,433,469	29,047,267	25,386,202
Pacific.....	337,184,032	21,585,603	4,242,117	17,343,486	45,574,215	25,352,384	20,221,831
NEW ENGLAND:							
Maine.....	18,592,225	8,205,996	2,442,261	5,853,695	8,700,715	2,513,408	1,187,307
New Hampshire.....	6,820,551	3,638,620	1,103,928	2,444,692	1,892,438	1,411,343	481,095
Vermont.....	23,575,778	7,364,161	1,780,932	5,583,219	8,488,106	5,530,331	2,957,775
Massachusetts.....	23,412,188	7,284,424	1,383,808	5,900,616	7,880,181	5,424,192	2,455,989
Rhode Island.....	1,494,367	510,533	156,836	353,697	452,830	333,955	118,875
Connecticut.....	17,860,949	4,643,039	1,059,641	3,583,398	5,610,701	3,809,610	1,801,191
MIDDLE ATLANTIC:							
New York.....	145,533,268	34,152,598	5,307,439	28,845,159	53,895,755	34,083,732	18,912,023
New Jersey.....	25,122,582	4,948,426	815,050	4,132,770	8,704,228	5,009,520	3,694,708
Pennsylvania.....	87,741,155	26,945,383	5,973,653	20,971,730	31,077,766	21,075,102	10,002,664
EAST NORTH CENTRAL:							
Ohio.....	121,120,774	16,542,622	3,718,845	12,823,777	32,849,540	18,355,976	14,493,564
Indiana.....	105,256,239	11,880,863	3,380,222	8,500,641	19,629,971	10,342,702	9,287,269
Illinois.....	197,211,841	7,992,622	1,994,239	5,998,383	15,036,555	7,023,365	8,013,190
Michigan.....	144,103,067	34,582,533	7,433,361	27,149,172	58,114,868	35,289,634	22,825,234
Wisconsin.....	354,574,391	24,273,994	4,724,953	19,549,041	75,990,787	37,824,001	38,166,786
WEST NORTH CENTRAL:							
Minnesota.....	254,475,222	11,889,840	2,954,982	8,934,858	27,085,402	13,086,668	13,998,734
Iowa.....	489,816,739	2,924,363	514,104	2,410,199	9,897,912	4,410,589	5,487,323
Missouri.....	216,463,380	25,349,397	7,596,069	17,753,328	40,778,528	23,737,587	17,040,941
North Dakota.....	108,284,682	4,870,379	553,454	4,316,925	14,810,830	6,987,791	7,823,039
South Dakota.....	89,875,046	1,722,605	392,972	1,329,633	3,823,358	1,572,361	2,250,997
Nebraska.....	168,507,859	1,348,154	182,479	1,165,675	6,280,450	2,343,047	3,937,403
Kansas.....	109,914,464	5,293,747	1,057,840	4,235,907	19,805,993	7,721,978	12,084,015
SOUTH ATLANTIC:							
Delaware.....	4,460,416	1,281,279	317,883	963,396	1,507,071	1,005,578	501,493
Maryland.....	27,481,197	5,486,393	1,809,221	3,677,172	6,957,403	4,455,191	2,502,212
District of Columbia.....	92,900	13,300	3,400	9,900	9,500	8,800	700
Virginia.....	41,725,542	8,761,880	3,154,657	5,607,223	9,063,710	5,846,938	3,216,772
West Virginia.....	11,205,953	3,785,691	1,748,323	2,037,368	2,912,604	1,936,013	976,591
North Carolina.....	31,968,285	10,888,269	3,972,333	6,915,936	9,164,405	6,164,908	2,999,497
South Carolina.....	25,153,227	6,555,494	1,816,503	4,738,991	7,032,787	4,403,758	2,629,029
Georgia.....	37,671,385	13,023,086	4,527,917	8,495,169	10,369,986	6,930,340	3,439,646
Florida.....	12,909,813	3,337,370	1,430,732	1,906,638	2,204,769	1,490,942	713,827
EAST SOUTH CENTRAL:							
Kentucky.....	67,116,481	16,029,078	6,100,426	9,928,652	14,789,615	9,267,466	5,522,149
Tennessee.....	49,836,266	14,720,729	5,731,301	8,989,428	12,943,196	8,157,152	4,786,044
Alabama.....	29,103,101	16,969,619	9,031,407	7,938,212	5,356,876	3,798,354	1,558,522
Mississippi.....	30,046,272	11,887,722	6,661,548	5,226,174	4,223,604	2,796,596	1,427,008
WEST SOUTH CENTRAL:							
Arkansas.....	38,530,428	16,980,960	7,602,934	9,378,026	8,136,795	5,582,174	2,554,621
Louisiana.....	20,490,966	5,363,167	2,309,570	3,053,597	3,534,000	2,407,404	1,126,596
Oklahoma.....	73,434,422	10,372,974	3,938,343	12,434,631	22,104,499	13,563,806	8,540,693
Texas.....	172,166,818	24,554,384	6,831,626	17,722,758	37,119,890	20,519,999	16,599,891
MOUNTAIN:							
Montana.....	77,949,679	8,012,377	650,998	7,361,379	18,249,095	10,138,113	8,110,982
Idaho.....	69,868,243	4,250,386	763,167	3,487,219	11,896,345	6,910,304	5,986,041
Wyoming.....	15,303,106	1,125,798	176,547	949,251	2,704,351	1,480,876	1,223,475
Colorado.....	62,623,338	4,545,424	670,927	3,874,497	10,752,946	5,654,880	5,098,066
New Mexico.....	11,178,034	2,036,816	506,154	1,530,662	2,254,109	1,269,007	985,102
Arizona.....	15,648,280	684,486	145,190	539,296	1,756,282	820,703	935,579
Utah.....	24,334,636	2,692,125	475,191	2,116,934	6,403,280	3,531,673	2,871,607
Nevada.....	6,518,605	170,722	27,199	143,523	417,061	241,711	175,350
PACIFIC:							
Washington.....	61,120,951	8,245,681	1,914,748	6,330,933	12,515,089	7,375,501	5,139,588
Oregon.....	51,999,178	5,583,755	1,218,067	4,365,688	9,734,955	5,426,131	4,308,824
California.....	224,063,903	7,756,167	1,109,302	6,646,865	23,324,171	12,550,752	10,773,419

# FARM MORTGAGES.

497

TO VALUE OF FARM, BY DIVISIONS AND STATES: 1920.

owned by the operator and reporting amount of debt.]

DIVISION AND STATE.	DEBT ON FARMS VALUED AT—								
	\$10,000 to \$14,999.	\$15,000 to \$19,999.	\$20,000 to \$24,999.	\$25,000 to \$29,999.	\$30,000 to \$34,999.	\$35,000 to \$39,999.	\$40,000 to \$44,999.	\$45,000 to \$49,999.	\$50,000 and over.
<b>United States</b> .....	\$573,984,642	\$428,312,701	\$366,129,944	\$215,366,895	\$238,533,885	\$142,131,377	\$156,113,481	\$117,925,985	\$593,984,593
<b>GEOGRAPHIC DIVISIONS:</b>									
New England.....	13,245,306	6,801,774	3,840,558	2,284,060	1,388,753	1,003,900	599,525	323,055	2,527,433
Middle Atlantic.....	47,292,306	22,005,033	10,871,053	5,540,123	3,805,799	1,779,761	1,573,051	604,150	5,401,573
East North Central.....	180,714,568	126,973,585	88,793,668	46,022,967	41,496,600	23,778,156	23,106,172	17,247,742	76,638,499
West North Central.....	150,681,173	144,689,740	162,625,296	100,617,241	133,174,819	80,347,560	93,533,214	78,878,079	316,999,412
South Atlantic.....	28,391,105	16,168,809	11,305,778	7,089,555	5,505,738	3,134,998	3,406,094	1,286,997	14,044,647
East South Central.....	20,506,809	13,302,129	9,400,734	5,891,973	5,505,193	3,088,282	3,423,826	1,611,160	16,391,575
West South Central.....	45,370,659	27,711,807	19,044,454	11,137,309	10,724,000	6,730,995	6,247,499	4,160,582	39,337,660
Mountain.....	45,601,662	35,389,528	28,230,092	16,587,266	15,924,982	9,286,354	9,994,685	5,914,974	38,642,775
Pacific.....	42,181,054	35,870,296	32,018,311	20,216,401	21,148,001	12,981,371	14,229,415	7,898,346	83,981,019
<b>NEW ENGLAND:</b>									
Maine.....	2,119,643	1,390,291	995,313	679,983	475,045	376,500	158,760	65,900	334,129
New Hampshire.....	593,197	229,125	176,600	84,106	40,000	25,600	30,000	755	110,110
Vermont.....	3,958,745	1,955,286	815,046	311,350	195,603	79,400	67,725	54,600	285,766
Massachusetts.....	3,591,099	1,593,298	864,006	597,225	259,855	223,500	169,000	110,800	829,800
Rhode Island.....	195,950	90,800	91,208	19,800	1,500	16,000			116,246
Connecticut.....	2,786,672	1,542,974	898,385	572,096	416,750	282,900	174,050	82,000	851,382
<b>MIDDLE ATLANTIC:</b>									
New York.....	28,228,632	12,639,571	6,173,368	3,054,489	2,040,679	1,037,060	994,645	316,450	3,000,021
New Jersey.....	4,634,896	2,897,092	1,478,435	748,300	609,500	244,950	199,800	138,260	618,705
Pennsylvania.....	14,428,778	6,468,370	3,219,250	1,737,334	955,620	497,751	378,606	149,450	1,882,847
<b>EAST NORTH CENTRAL:</b>									
Ohio.....	26,547,593	16,692,913	9,753,763	4,872,565	4,124,666	1,929,065	1,697,379	1,044,510	5,066,158
Indiana.....	19,251,338	16,288,090	11,199,408	6,918,595	5,324,039	2,942,944	2,720,101	1,729,492	7,871,398
Illinois.....	16,683,103	16,669,596	22,833,071	12,236,237	16,220,784	10,088,660	12,426,218	11,493,662	54,931,294
Michigan.....	26,851,298	12,338,344	5,501,712	2,438,497	1,502,980	617,745	558,002	150,750	1,440,338
Wisconsin.....	91,381,236	64,984,642	89,505,714	19,557,073	14,324,131	8,199,733	5,704,472	2,829,298	7,823,311
<b>WEST NORTH CENTRAL:</b>									
Minnesota.....	34,835,376	35,291,229	37,067,947	19,672,191	25,087,292	11,444,131	14,033,073	10,142,412	27,876,330
Iowa.....	21,358,618	32,096,484	48,319,012	33,577,033	49,246,200	36,166,235	43,813,182	41,116,778	171,600,922
Missouri.....	33,790,841	28,184,557	21,658,892	13,356,200	11,907,452	7,775,476	6,673,310	4,394,015	22,694,712
North Dakota.....	17,085,686	17,231,099	12,635,183	8,310,788	7,942,545	4,898,709	4,899,500	3,191,153	12,399,720
South Dakota.....	5,002,934	6,540,087	10,240,607	5,906,786	10,689,210	5,711,957	7,621,247	7,145,469	26,670,286
Nebraska.....	11,103,308	16,064,739	22,085,294	13,465,229	20,084,891	10,460,065	12,536,757	10,646,972	44,432,000
Kansas.....	27,454,411	9,180,945	10,618,461	6,329,014	8,217,229	3,890,897	4,256,145	2,242,180	12,625,442
<b>SOUTH ATLANTIC:</b>									
Delaware.....	848,630	353,330	135,400	78,600	67,000	18,800	15,000		157,306
Maryland.....	6,150,209	3,142,257	2,279,120	1,274,300	944,670	504,435	405,400	108,700	1,228,310
District of Columbia.....	11,600	6,500		22,000			30,000		
Virginia.....	6,334,067	4,124,823	3,105,465	1,963,369	1,583,468	845,015	1,078,793	459,731	4,405,221
West Virginia.....	1,432,497	804,855	492,229	268,363	374,595	255,230	103,483	80,300	496,106
North Carolina.....	4,283,170	2,357,952	1,446,313	902,404	677,558	621,615	376,025	99,924	1,270,560
South Carolina.....	3,387,289	1,876,973	1,255,885	944,155	650,503	307,125	323,800	132,059	2,187,157
Georgia.....	5,016,883	2,430,825	1,657,447	918,825	842,576	326,478	731,004	292,433	2,061,842
Florida.....	1,426,760	1,071,294	933,919	517,449	465,368	258,800	342,589	113,850	2,238,145
<b>EAST SOUTH CENTRAL:</b>									
Kentucky.....	9,613,218	5,884,014	4,542,260	2,758,046	3,061,233	1,205,279	1,664,633	919,941	6,749,164
Tennessee.....	6,974,419	4,558,968	2,818,727	1,621,599	1,408,260	850,595	917,173	410,430	2,317,175
Alabama.....	1,973,426	1,145,815	951,556	444,896	413,378	389,250	340,650	129,700	987,935
Mississippi.....	2,045,740	1,718,337	1,088,191	767,432	687,322	643,158	501,370	151,089	6,337,301
<b>WEST SOUTH CENTRAL:</b>									
Arkansas.....	3,226,174	1,848,341	1,374,694	773,084	751,700	401,722	397,911	467,151	4,180,896
Louisiana.....	2,216,845	1,270,714	1,056,293	675,191	876,160	587,806	619,054	415,137	3,876,599
Oklahoma.....	12,717,706	7,488,680	4,592,198	2,047,572	2,194,811	825,059	1,080,067	670,496	3,340,360
Texas.....	27,209,934	17,104,072	12,021,269	7,641,462	6,901,329	4,916,408	4,150,467	2,607,798	27,939,805
<b>MOUNTAIN:</b>									
Montana.....	11,999,321	8,830,039	6,401,686	4,270,908	3,607,678	1,920,917	2,504,447	1,348,530	10,804,681
Idaho.....	13,126,073	9,451,104	9,029,197	4,130,672	4,282,631	2,533,596	2,418,078	1,661,436	7,088,725
Wyoming.....	2,136,539	1,806,035	1,405,409	1,207,705	881,711	485,378	575,250	328,929	2,646,001
Colorado.....	9,772,605	8,911,730	6,450,707	4,292,557	4,068,301	2,485,534	2,303,662	1,471,381	7,568,491
New Mexico.....	1,473,132	914,900	463,556	381,381	335,805	193,765	168,150	65,400	2,890,540
Arizona.....	1,769,682	1,981,569	1,962,976	793,383	1,236,552	645,374	857,773	615,480	3,344,723
Utah.....	4,780,721	2,980,039	1,942,235	1,130,255	1,068,004	685,890	723,825	308,513	1,719,744
Nevada.....	543,589	514,112	574,326	379,925	444,300	335,900	443,500	115,300	2,579,870
<b>PACIFIC:</b>									
Washington.....	8,964,009	6,655,910	4,945,124	3,238,473	2,908,952	1,982,640	1,885,845	1,389,707	8,489,521
Oregon.....	8,458,185	6,250,927	4,761,422	3,087,198	3,029,539	1,638,826	1,644,698	1,165,137	6,644,541
California.....	24,758,860	22,463,459	22,311,765	13,890,780	15,209,510	9,459,905	10,698,877	5,343,502	68,846,957

TABLE 17.—RATIO OF FARM MORTGAGE DEBT TO VALUE OF MORTGAGED FARMS, CLASSIFIED ACCORDING TO VALUE OF FARM, BY DIVISIONS AND STATES: 1920.

DIVISION AND STATE.	Ratio for all farms (per cent).	RATIO (PER CENT) FOR FARMS VALUED AT—														
		Less than \$5,000.			\$5,000 to \$9,999.			\$10,000 to \$14,999.	\$15,000 to \$19,999.	\$20,000 to \$24,999.	\$25,000 to \$29,999.	\$30,000 to \$34,999.	\$35,000 to \$39,999.	\$40,000 to \$44,999.	\$45,000 to \$49,999.	\$50,000 and over.
		Total.	Less than \$2,500.	\$2,500 to \$4,999.	Total.	\$5,000 to \$7,499.	\$7,500 to \$9,999.									
United States.....	29.1	38.7	42.2	37.4	35.2	35.7	34.6	34.0	30.7	29.2	28.5	27.3	26.3	25.4	24.2	20.1
GEOGRAPHIC DIVISIONS:																
New England.....	33.8	40.9	42.5	40.4	35.1	35.1	35.1	33.1	31.3	29.1	28.4	23.4	28.1	20.1	25.6	15.4
Middle Atlantic.....	36.3	41.3	42.2	41.1	39.4	39.7	38.9	36.8	33.5	30.8	28.3	26.5	23.9	23.6	22.4	15.7
East North Central.....	31.2	38.3	42.1	37.3	36.1	36.2	36.1	35.3	33.2	30.9	29.0	28.3	26.9	26.4	24.7	18.4
West North Central.....	26.5	38.1	43.5	36.6	35.4	36.1	34.7	34.7	28.9	28.4	28.6	27.0	25.9	25.3	23.8	20.3
South Atlantic.....	29.5	37.1	41.0	35.3	32.6	33.3	31.2	30.3	28.3	27.3	24.9	25.6	24.6	22.3	20.9	17.1
East South Central.....	30.9	38.3	42.1	35.5	32.6	33.0	31.9	31.5	29.5	29.0	27.4	27.2	25.0	24.4	21.9	19.9
West South Central.....	26.8	37.5	41.6	35.7	31.9	33.2	30.2	29.9	26.6	24.7	24.3	22.9	22.7	20.6	22.3	16.5
Mountain.....	30.5	38.1	42.8	37.3	33.4	33.9	32.8	32.6	31.9	30.9	30.2	29.0	28.5	29.2	28.6	23.5
Pacific.....	29.8	40.0	48.9	39.0	36.2	36.5	35.8	33.9	33.0	31.4	30.0	29.9	29.4	26.6	28.2	23.6
NEW ENGLAND:																
Maine.....	31.8	41.4	37.0	43.5	25.7	24.9	27.6	29.7	30.1	28.6	27.7	24.0	28.0	17.3	24.4	18.8
New Hampshire.....	33.6	43.3	52.4	39.0	35.5	35.6	35.1	30.1	28.3	27.6	18.4	16.5	24.4	14.8	1.7	5.3
Vermont.....	38.6	41.1	42.2	40.7	41.6	41.0	42.7	39.5	37.6	34.0	29.9	23.2	32.4	15.2	40.3	11.9
Massachusetts.....	33.1	39.6	42.5	39.0	35.4	36.2	33.9	31.7	27.9	26.3	25.9	22.5	23.2	24.5	33.1	19.1
Rhode Island.....	30.7	39.0	42.9	37.5	32.3	32.4	31.9	30.6	30.8	26.4	15.4	5.0	22.9			17.9
Connecticut.....	32.0	40.2	49.9	38.0	35.0	35.8	33.3	31.1	30.4	29.5	26.0	24.5	33.6	24.0	18.2	16.4
MIDDLE ATLANTIC:																
New York.....	37.5	43.2	44.6	43.0	40.6	40.7	40.6	38.4	34.8	31.8	29.4	27.3	26.5	25.2	19.8	15.0
New Jersey.....	37.4	43.0	42.7	43.0	41.1	41.2	40.8	38.6	36.1	33.4	28.5	31.4	23.0	24.8	33.4	16.4
Pennsylvania.....	34.2	38.7	40.2	38.3	37.0	37.7	35.5	33.5	30.2	28.2	26.5	22.7	20.2	19.9	21.9	16.8
EAST NORTH CENTRAL:																
Ohio.....	31.3	39.2	42.9	38.2	35.0	35.1	34.8	33.7	29.8	27.0	25.9	25.7	24.3	23.7	23.7	19.7
Indiana.....	24.0	32.8	38.1	31.1	27.9	28.3	27.5	26.5	25.0	22.8	20.2	21.1	19.2	18.7	17.9	15.8
Illinois.....	25.4	34.1	38.4	32.9	32.3	32.9	31.8	32.6	31.5	30.0	28.7	27.8	26.8	27.3	25.1	18.7
Michigan.....	34.3	38.4	40.6	37.9	37.2	37.9	36.2	32.9	31.2	28.1	27.0	27.4	21.5	21.3	14.2	12.0
Wisconsin.....	37.8	42.5	49.9	41.1	39.8	38.9	40.8	40.1	38.5	37.1	36.4	34.6	33.1	32.0	31.3	19.8
WEST NORTH CENTRAL:																
Minnesota.....	27.5	34.4	40.9	32.7	31.8	32.2	31.3	31.7	30.5	28.9	27.6	26.0	26.1	25.2	23.5	19.7
Iowa.....	27.0	45.4	57.2	43.5	36.1	36.9	35.6	37.7	35.1	33.1	32.4	30.7	29.2	28.5	25.8	21.8
Missouri.....	28.8	37.8	41.7	36.3	35.8	38.1	33.0	30.9	30.1	27.8	27.7	25.3	25.7	23.8	23.5	19.2
North Dakota.....	28.5	43.1	47.2	42.6	37.7	39.6	30.2	34.4	31.6	28.5	26.8	24.2	25.0	24.4	23.7	19.4
South Dakota.....	21.8	39.7	59.9	36.1	30.3	30.6	30.0	30.0	28.5	27.9	27.3	25.0	22.5	21.6	20.4	16.1
Nebraska.....	23.9	42.2	48.0	41.5	34.8	34.3	35.1	32.1	30.9	28.0	28.1	25.2	22.7	23.0	21.4	18.4
Kansas.....	25.9	40.0	55.7	37.4	39.7	36.2	42.3	47.6	13.1	17.7	22.7	24.3	18.4	18.4	17.6	23.0
SOUTH ATLANTIC:																
Delaware.....	39.0	45.9	50.0	44.7	43.3	44.9	40.4	36.3	36.5	27.5	26.0	27.9	24.0	37.5		22.5
Maryland.....	36.6	44.1	54.5	40.3	37.9	38.8	36.5	37.6	35.6	34.2	31.0	33.8	30.5	30.7	21.7	25.9
District of Columbia.....	39.1	54.5	48.6	56.9	30.6	40.0	7.8	19.8	21.7		40.7			75.0		
Virginia.....	27.5	33.7	35.1	33.0	31.2	31.4	30.8	29.0	28.1	25.6	23.8	24.2	23.9	23.2	21.9	19.3
West Virginia.....	25.5	29.7	33.2	27.3	26.4	26.7	25.7	24.6	21.3	21.7	28.2	25.8	21.0	15.0	29.7	16.8
North Carolina.....	31.0	36.4	38.7	35.1	33.8	34.6	32.3	30.0	29.1	28.7	25.8	25.1	31.3	23.9	20.1	14.1
South Carolina.....	27.3	37.6	42.8	36.9	31.5	32.2	30.4	29.6	26.8	24.2	22.7	25.0	21.3	16.3	16.1	13.7
Georgia.....	30.2	40.9	49.5	37.5	32.2	33.2	30.3	29.4	25.7	28.0	22.5	23.3	18.6	23.6	25.3	14.4
Florida.....	25.5	33.5	36.2	31.8	29.5	31.4	26.3	25.7	25.3	25.6	22.3	23.6	23.5	18.5	15.7	19.0
EAST SOUTH CENTRAL:																
Kentucky.....	29.1	34.9	35.2	34.8	33.1	33.1	33.0	32.1	28.9	29.4	26.3	27.2	24.0	24.5	21.4	18.4
Tennessee.....	31.3	39.2	45.5	36.1	32.9	33.4	32.0	31.1	29.4	28.0	27.8	27.3	22.1	22.9	27.0	18.3
Alabama.....	35.5	42.1	46.5	37.9	34.1	35.1	31.8	32.0	28.4	31.9	27.9	25.9	29.4	28.1	20.2	15.7
Mississippi.....	30.3	37.1	41.5	32.7	29.3	29.8	28.4	29.6	33.1	27.8	30.8	27.9	30.0	25.0	17.1	23.7
WEST SOUTH CENTRAL:																
Arkansas.....	29.8	34.8	38.7	32.1	30.1	30.9	28.6	29.1	28.1	28.3	31.8	28.8	28.6	19.6	31.5	19.0
Louisiana.....	30.0	34.7	37.5	32.9	34.6	35.9	32.2	37.0	34.1	29.1	27.3	27.8	36.7	25.2	31.0	21.2
Oklahoma.....	28.9	38.2	42.9	36.9	30.9	32.5	28.6	27.2	25.4	23.0	21.9	20.0	16.2	17.2	16.6	12.7
Texas.....	25.9	39.8	46.5	37.6	32.7	34.1	31.2	30.8	26.5	24.7	24.1	22.9	22.8	21.2	22.1	16.1
MOUNTAIN:																
Montana.....	32.4	38.8	37.0	38.9	34.1	34.8	33.3	32.9	33.5	33.7	31.5	32.0	30.4	33.3	30.0	26.1
Idaho.....	31.2	38.9	49.3	37.2	34.5	34.5	34.4	33.5	31.2	30.6	29.8	28.8	30.1	28.6	30.7	25.1
Wyoming.....	27.5	37.3	54.6	35.2	31.5	32.2	30.7	28.6	29.3	27.2	33.6	25.8	31.5	23.9	25.3	20.5
Colorado.....	29.6	38.4	44.4	37.5	32.3	32.7	31.9	32.9	32.5	29.7	31.0	28.8	27.0	27.4	27.6	20.6
New Mexico.....	25.9	34.7	38.7	33.5	27.7	28.0	27.3	29.1	26.3	23.3	23.9	24.8	19.8	18.5	20.2	21.6
Arizona.....	31.0	41.9	53.6	39.6	35.0	34.5	35.4	36.1	35.2	38.3	26.1	26.5	24.2	27.9	27.3	26.9
Utah.....	28.8	36.0	39.4	35.3	34.1	35.3	32.6	30.3	29.1	26.5	25.1	25.3	26.0	31.7	27.8	16.4
Nevada.....	35.7	46.7	49.0	46.3	38.7	40.3	36.7	39.3	38.7	42.2	43.7	48.5	39.3	37.8	22.9	30.5
PACIFIC:																
Washington.....	30.3	37.8	45.0	36.0	33.6	33.7	33.5	32.3	32.2	29.7	29.2	29.5	28.6	25.8	28.1	22.3
Oregon.....	31.2	41.2	50.8	39.1	35.0	34.8	35.3	34.1	32.9	30.9	31.6	30.7	29.8	27.1	33.1	21.2
California.....	29.3	43.6	55.0	42.2	38.3	39.2	37.3	34.4	33.3	31.9	29.9	29.8	29.5	26.7	27.4	24.0

# FARM MORTGAGES.

499

TABLE 18.—AVERAGE RATE OF INTEREST ON FARM MORTGAGE DEBT, CLASSIFIED ACCORDING TO VALUE OF FARM, BY DIVISIONS AND STATES: 1929.

DIVISION AND STATE.	Average interest rate for all farms (per cent.).	AVERAGE INTEREST RATE (PER CENT) FOR FARMS VALUED AT—														
		Less than \$5,000.			\$5,000 to \$9,999.			\$10,000 to \$14,999.	\$15,000 to \$19,999.	\$20,000 to \$24,999.	\$25,000 to \$29,999.	\$30,000 to \$34,999.	\$35,000 to \$39,999.	\$40,000 to \$44,999.	\$45,000 to \$49,999.	\$50,000 and over.
		Total.	Less than \$2,500.	\$2,500 to \$4,999.	Total.	\$5,000 to \$7,499.	\$7,500 to \$9,999.									
United States.....	6.1	6.6	6.8	6.5	6.2	6.2	6.2	6.0	6.0	5.9	5.9	5.9	5.9	5.8	5.7	5.9
GEOGRAPHIC DIVISIONS:																
New England.....	5.7	5.7	5.7	5.7	5.6	5.6	5.6	5.6	5.6	5.7	5.7	5.8	5.8	5.7	5.6	5.9
Middle Atlantic.....	5.4	5.5	5.6	5.5	5.4	5.4	5.3	5.3	5.3	5.4	5.4	5.5	5.6	5.5	5.6	5.7
East North Central.....	5.6	6.1	6.2	6.0	5.7	5.8	5.7	5.5	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.5
West North Central.....	5.8	6.7	6.8	6.6	6.3	6.3	6.2	6.1	5.9	5.8	5.7	5.7	5.7	5.6	5.6	5.6
South Atlantic.....	6.4	6.7	6.8	6.6	6.5	6.5	6.5	6.3	6.2	6.3	6.2	6.2	6.2	6.3	6.3	6.3
East South Central.....	6.4	6.8	7.0	6.7	6.4	6.4	6.3	6.1	6.1	6.1	6.0	6.0	6.3	6.0	6.0	6.1
West South Central.....	7.2	7.9	8.3	7.7	7.2	7.2	7.0	7.0	6.9	6.9	6.9	6.9	6.8	6.9	6.7	6.8
Mountain.....	7.3	7.9	7.9	7.9	7.6	7.7	7.5	7.3	7.2	7.1	7.1	7.0	7.0	7.0	7.1	7.0
Pacific.....	6.6	6.7	6.8	6.7	6.6	6.6	6.5	6.5	6.5	6.6	6.6	6.6	6.6	6.6	6.5	6.5
NEW ENGLAND:																
Maine.....	6.1	6.0	6.0	6.0	6.1	6.1	6.2	6.1	6.1	6.2	6.1	6.1	6.1	6.0	6.1	6.2
New Hampshire.....	5.1	5.1	5.2	5.1	5.1	5.1	5.2	5.1	5.2	5.2	5.2	5.0	5.0	5.4	5.1	5.1
Vermont.....	5.4	5.5	5.5	5.5	5.4	5.4	5.3	5.4	5.3	5.2	5.4	5.3	5.4	5.4	5.3	7.0
Massachusetts.....	5.7	5.7	5.7	5.7	5.7	5.7	5.6	5.6	5.6	5.4	5.6	5.9	5.5	5.6	5.3	5.6
Rhode Island.....	5.8	5.9	5.9	5.8	5.9	5.9	5.8	5.8	5.7	5.7	5.4	5.0	5.2	5.9	5.7	5.8
Connecticut.....	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.6	5.7	5.6	5.6	5.8	5.9	5.7	5.7
MIDDLE ATLANTIC:																
New York.....	5.4	5.5	5.7	5.5	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.5	5.6	5.5	5.7	5.8
New Jersey.....	5.4	5.5	5.6	5.5	5.4	5.4	5.4	5.4	5.4	5.4	5.3	5.4	5.4	5.7	5.3	5.6
Pennsylvania.....	5.3	5.4	5.5	5.4	5.3	5.3	5.3	5.2	5.2	5.2	5.3	5.5	5.6	5.3	5.5	5.7
EAST NORTH CENTRAL:																
Ohio.....	5.9	6.0	6.1	6.0	5.9	5.9	5.8	5.8	5.8	5.8	5.8	5.8	5.9	5.8	5.8	5.9
Indiana.....	5.8	6.1	6.2	6.1	5.9	5.9	5.9	5.8	5.8	5.8	5.8	5.7	5.7	5.7	5.7	5.7
Illinois.....	5.5	6.2	6.4	6.2	5.9	5.9	5.8	5.6	5.5	5.5	5.6	5.4	5.4	5.4	5.3	5.4
Michigan.....	6.0	6.2	6.3	6.2	5.9	6.0	5.9	5.8	5.8	5.8	5.8	5.8	5.9	5.9	5.7	6.0
Wisconsin.....	5.3	5.8	6.0	5.8	5.5	5.6	5.3	5.2	5.1	5.1	5.2	5.2	5.3	5.2	5.5	5.5
WEST NORTH CENTRAL:																
Minnesota.....	5.8	6.4	6.4	6.3	6.1	6.1	6.0	5.8	5.7	5.6	5.7	5.6	5.8	5.6	5.6	5.6
Iowa.....	5.5	6.0	6.1	6.0	5.9	5.9	5.8	5.7	5.6	5.5	5.5	5.5	5.5	5.4	5.4	5.4
Missouri.....	6.1	6.7	7.0	6.7	6.3	6.3	6.2	6.1	6.0	6.0	6.0	5.9	5.9	5.9	5.8	5.8
North Dakota.....	6.7	7.7	7.9	7.6	7.2	7.4	7.0	6.9	6.7	6.6	6.5	6.4	6.4	6.5	6.4	6.4
South Dakota.....	5.9	6.7	7.0	6.6	6.5	6.5	6.5	6.2	6.0	5.9	5.9	5.8	5.8	5.8	5.8	5.7
Nebraska.....	5.7	6.3	6.3	6.4	6.2	6.4	6.1	5.9	5.9	5.7	5.7	5.6	5.6	5.7	5.6	5.7
Kansas.....	6.0	6.4	6.5	6.3	6.1	6.1	6.1	6.1	6.0	6.0	6.0	5.9	6.0	5.9	5.9	6.0
SOUTH ATLANTIC:																
Delaware.....	5.7	5.9	5.9	5.8	5.7	5.8	5.7	5.6	5.5	5.5	5.4	5.6	6.0	5.0	5.7	5.7
Maryland.....	5.6	5.8	5.9	5.8	5.7	5.8	5.7	5.7	5.7	5.7	5.8	5.7	5.7	5.8	5.9	5.6
District of Columbia.....	5.8	5.9	5.6	6.0	5.7	5.6	6.0	6.0	6.0	5.3	5.3	5.3	5.3	6.0	5.3	5.3
Virginia.....	5.9	6.0	6.1	6.0	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.8	5.9	5.9	5.9	5.9
West Virginia.....	5.9	5.9	6.0	5.9	5.9	5.8	5.9	5.8	5.8	5.8	5.8	5.8	5.7	5.8	5.9	5.9
North Carolina.....	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.9	6.1	6.0	6.0	6.0	6.7	5.9
South Carolina.....	7.3	7.6	7.8	7.6	7.4	7.4	7.4	7.3	7.1	7.2	7.0	6.9	6.7	6.8	6.7	6.8
Georgia.....	7.3	7.6	7.7	7.5	7.4	7.4	7.3	7.2	7.0	7.0	6.9	6.9	6.9	6.6	6.4	6.7
Florida.....	7.3	7.9	8.2	7.6	7.3	7.2	7.3	7.1	7.1	7.4	7.0	7.1	7.2	7.3	7.3	7.0
EAST SOUTH CENTRAL:																
Kentucky.....	6.0	6.3	6.4	6.2	6.1	6.1	6.0	6.0	6.0	5.9	5.9	5.9	6.0	5.9	5.9	5.9
Tennessee.....	6.2	6.5	6.5	6.5	6.2	6.3	6.1	6.1	6.0	6.0	6.0	5.9	6.6	5.9	5.9	5.9
Alabama.....	7.5	7.8	7.9	7.6	7.3	7.4	7.2	7.0	7.0	6.7	6.7	6.9	6.7	6.3	6.5	6.5
Mississippi.....	6.5	6.7	6.9	6.6	6.5	6.5	6.5	6.3	6.3	6.4	6.4	6.4	6.2	6.4	6.7	6.3
WEST SOUTH CENTRAL:																
Arkansas.....	7.8	8.4	8.7	8.2	7.7	7.8	7.6	7.4	7.5	7.3	6.8	7.0	7.0	7.4	7.1	7.0
Louisiana.....	7.2	7.5	7.6	7.5	7.4	7.4	7.2	7.1	7.2	7.2	6.9	7.3	7.2	7.1	7.0	6.9
Oklahoma.....	6.6	7.0	7.3	6.9	6.6	6.6	6.5	6.4	6.3	6.3	6.4	6.3	6.2	6.2	5.8	6.3
Texas.....	7.3	8.1	8.5	8.0	7.3	7.4	7.2	7.2	7.1	7.0	7.0	7.0	6.9	7.0	6.9	6.8
MOUNTAIN:																
Montana.....	7.6	8.4	8.0	8.4	8.0	8.1	7.9	7.6	7.5	7.3	7.2	7.2	7.1	7.1	7.1	7.0
Idaho.....	7.3	7.5	7.6	7.5	7.4	7.4	7.4	7.3	7.3	7.2	7.2	7.1	7.2	7.1	7.3	7.2
Wyoming.....	7.7	8.3	8.4	8.3	8.1	8.1	7.9	7.8	7.5	7.5	7.7	7.4	7.2	7.0	7.4	7.4
Colorado.....	6.8	7.4	7.6	7.4	7.1	7.2	7.1	6.9	6.7	6.7	6.6	6.6	6.7	6.6	6.5	6.6
New Mexico.....	7.3	8.2	8.5	8.1	7.9	7.9	7.8	7.5	7.5	7.7	7.0	7.3	7.7	6.8	7.6	6.2
Arizona.....	7.5	7.5	8.0	7.4	7.4	7.6	7.3	7.4	7.6	7.4	7.7	7.5	7.5	7.5	7.7	7.6
Utah.....	7.1	7.5	7.9	7.5	7.3	7.4	7.1	7.0	7.1	7.0	6.8	7.0	7.0	6.8	7.0	7.0
Nevada.....	6.7	7.1	6.7	7.2	7.2	7.3	7.1	7.1	6.9	6.8	6.9	6.9	6.4	6.7	6.4	6.5
PACIFIC:																
Washington.....	6.6	6.8	6.8	6.8	6.6	6.7	6.6	6.6	6.6	6.6	6.7	6.7	6.5	6.6	6.4	6.6
Oregon.....	6.5	6.6	6.8	6.6	6.4	6.4	6.4	6.4	6.4	6.4	6.6	6.5	6.5	6.7	6.4	6.6
California.....	6.6	6.7	6.7	6.7	6.6	6.6	6.6	6.6	6.5	6.6	6.6	6.6	6.6	6.6	6.6	6.5

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## CHAPTER VIII

# SELECTED FARM EXPENSES, COOPERATION, AND FARM FACILITIES

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## CONTENTS.

	Page.		Page.
Introduction.....	503	Cooperative marketing and purchasing through farmers' organi-	
Farm expenditures for labor, fertilizer, and feed.....	503	zations: 1919.....	511
Expenditures for farm labor: 1899 to 1919.....	503	Motor vehicles, telephones, water, and light on farms: 1920...	514
Expenditures for fertilizer: 1899 to 1919.....	504		
Expenditures for feed: 1919 and 1909.....	505	MAPS.	
Cooperative marketing and purchasing by farmers.....	510	Percentage of all farms reporting telephones, by states: 1920	512
Farm facilities—Motor vehicles, telephones, water, and light		Number of automobiles on farms: 1920 (dot map).....	513
on farms.....	512		
		DIAGRAMS.	
TABLES FOR GEOGRAPHIC DIVISIONS AND STATES.		Farm expenditures for labor, by states: 1919 and 1909.....	503
Farm expenditures for labor: 1899 to 1919.....	506	Farm expenditures for fertilizer, 36 leading states: 1919 and	
Farm expenditures for fertilizer: 1899 to 1919.....	507	1909.....	504
Farm expenditures for feed: 1919 and 1909.....	508	Farm expenditures for feed, by states: 1919 and 1909.....	505
Per cent distribution of farm expenditures for labor, fertilizer,		Sales and purchases by farmers through cooperative organi-	
and feed: 1919 and 1909.....	509	zations, 20 leading states: 1919.....	510

# CHAPTER VIII.—SELECTED FARM EXPENSES, COOPERATION, AND FARM FACILITIES.

## INTRODUCTION.

This chapter gives the information collected at the 1920 census relating to three more or less independent subjects, as follows: (1) Farm expenditures for labor, fertilizer, and feed; (2) cooperative marketing and purchasing by farmers; (3) farm facilities—motor vehicles, telephones, water, and light on farms. Comparative figures from the 1910 census are given for the three classes of farm expenditures, and from the census of 1900 also for expenditures for labor and fertilizer.

## FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED.

While the expenditures for labor, fertilizer, and feed form a large part of the direct cost of operating a farm, they do not by any means represent the total farm expenses. They represent simply three definite classes of expenditures for which it has been found practicable to obtain satisfactory data on the census schedule. Each of these expense items is significant in itself, especially when the figures for individual states are considered. It is not possible, however, by the use of the total of these three items in connection with the census data on the value of farm products to compute any figures which will fairly represent the farm income.

TABLE 1.—FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED IN THE UNITED STATES: 1899 TO 1919.

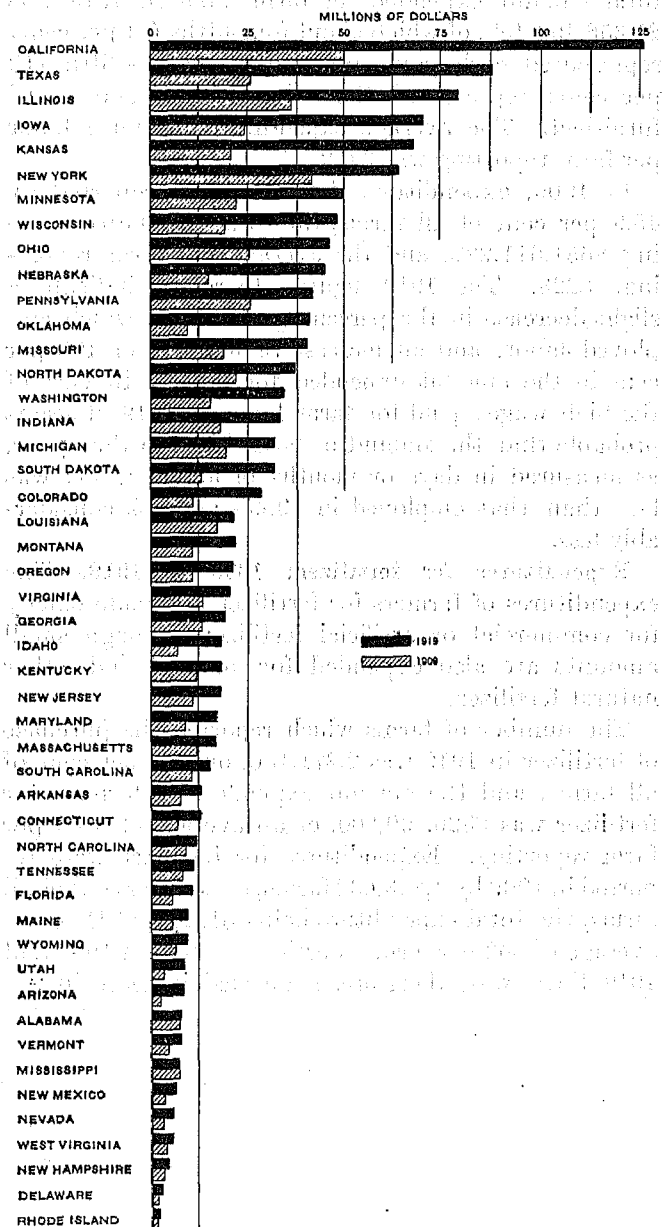
[Figures for divisions and states in Tables 2, 3, and 4.]

ITEM.	1919	1909	1899
<b>LABOR.</b>			
Farms reporting.....	2,889,642	2,922,279	
Per cent of all farms.....	44.8	45.9	
Total expenditure.....	\$1,356,403,452	\$651,611,287	\$357,891,930
Increase over preceding census.....	\$704,792,165	\$294,219,357	
Per cent of increase.....	108.2	82.3	
Amount in cash.....	\$1,098,004,599	\$521,729,941	
Value of rent and board furnished.....	\$257,798,852	\$129,881,346	
Average expenditure per farm reporting.....	\$469	\$223	
<b>FERTILIZER.</b>			
Farms reporting.....	2,271,180	1,823,032	
Per cent of all farms.....	35.2	28.7	
Amount expended.....	\$328,399,800	\$114,882,541	\$53,430,910
Increase over preceding census.....	\$211,517,259	\$61,451,631	
Per cent of increase.....	184.1	115.0	
Average expenditure per farm reporting.....	\$144	\$63	
Average expenditure, based on all farms.....	\$51	\$18	
Average expenditure per 1,000 acres of improved land in all farms.....	\$649	\$240	
<b>FEED.</b>			
Farms reporting.....	3,512,111	2,368,905	
Per cent of all farms.....	54.5	37.2	
Amount expended.....	\$1,097,452,187	\$299,839,857	
Increase over preceding census.....	\$797,612,330		
Per cent of increase.....	266.0		
Average expenditure per farm reporting.....	\$312	\$127	

Expenditures for farm labor: 1899 to 1919.—The schedules for the last three censuses have contained inquiries as to the amount paid by the farmer for hired

labor (exclusive of housework) during the year preceding the date of the census. No attempt has been made, however, to ascertain the number of persons hired. In many cases farmers hire labor only for a few days or a few weeks during the year, and it would be impossible to determine the average time of employment or the true average number employed for the year, while the actual number employed on any selected date, even if ascertained correctly, might be far from typical of average conditions throughout the year.

## FARM EXPENDITURES FOR LABOR, BY STATES: 1919 AND 1909.





On the schedules for 1920 and 1910 a distinction was made between cash paid for farm labor and the value of house rent and board furnished as a part of the compensation. It is probable that the latter item is in general less correctly reported than the former, since it is at best only an estimate, and that it is in most cases somewhat understated. The schedule for the census of 1900 called for the amount expended for farm labor as a single item, including the amount paid in cash and the value of the board furnished. No express reference was made to the value of house rent, but this omission does not materially affect the figures for comparative purposes.

The number of farms reporting expenditures for labor in 1919 was 2,889,642, or 44.8 per cent of all farms in the United States on January 1, 1920. The total amount expended for farm labor in 1919 was \$1,356,403,452, of which about four-fifths (81 per cent) represented cash payments and about one-fifth (19 per cent) represented the value of rent and board furnished. The average expenditure for farm labor per farm reporting was \$469.

In 1909, expenditures for labor were reported by 45.9 per cent of all farms, the total expenditure being \$651,611,287, and the average per farm reporting, \$223. The 1919 figures therefore indicate a slight decrease in the percentage of farms which employed labor, and an increase of more than 100 per cent in the amount expended for labor. In view of the high wages paid for farm labor in 1919, it seems probable that the amount of labor hired in that year, as measured in days or months of actual work, was less than that employed in 1909—perhaps considerably less.

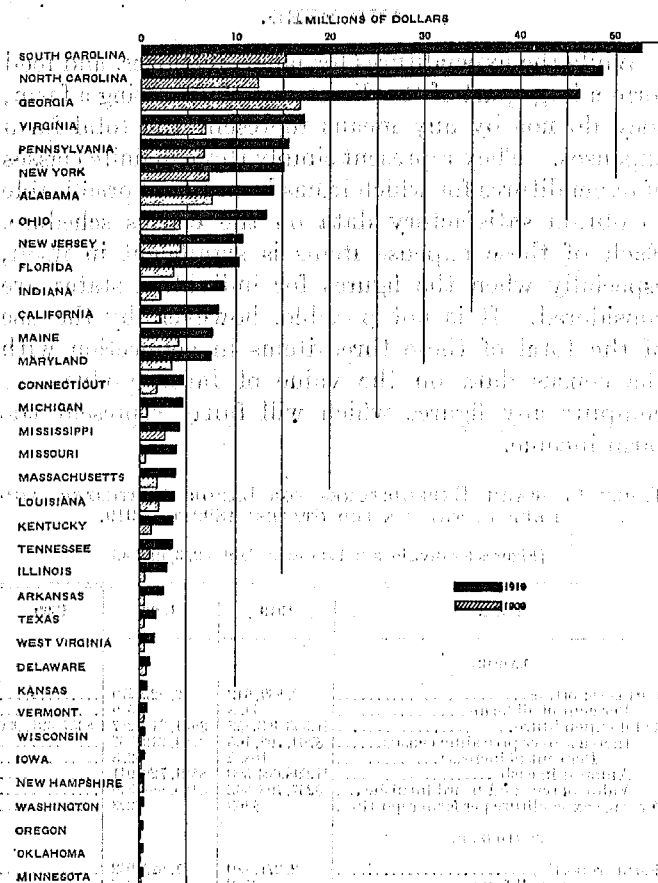
**Expenditures for fertilizer: 1899 to 1919.**—The expenditures of farmers for fertilizer are made chiefly for commercial or artificial fertilizers, though small amounts are also expended for manure and other natural fertilizers.

The number of farms which reported the purchase of fertilizer in 1919 was 2,271,180, or 35.2 per cent of all farms, and the amount expended by farmers for fertilizer was \$326,399,800, or an average of \$144 per farm reporting. Expenditures for fertilizer were reported in 1909 by 1,823,032 farms, or 28.7 per cent of all farms, the total expenditure being \$114,882,541, or an average of \$63 per farm reporting. Between 1909 and 1919 there was, therefore, a marked increase in the

number of farms reporting the purchase of fertilizer, and an increase of 184.1 per cent in the total amount expended for this purpose. A large part of the increase in the amount expended was doubtless the result of higher prices, though the figures shown for a considerable number of states would seem to indicate that there must have been some increase also in the quantity of fertilizer used.

The use of purchased fertilizer, as may be seen by referring to Table 3, is confined largely to the states east of the Mississippi River, and more specifically to the truck-growing and cotton-growing states along the Atlantic coast.

FARM EXPENDITURES FOR FERTILIZER, 36 LEADING STATES:  
1919 AND 1909.



While the amount expended for fertilizer depends largely upon the type of farming, it also depends somewhat upon the acreage of improved land. In addition to the average expenditure per farm reporting, which

has already been mentioned, the tables show the average expenditure based upon the total number of farms (including those which did not report the use of purchased fertilizer), and the average expenditure for fertilizer per 1,000 acres of improved land in all farms. An important factor in these averages is, of course, the percentage of all farms which report expenditures for fertilizer.

**Expenditures for feed: 1919 and 1909.**—The question on the 1920 farm schedule relating to expenditures for feed called for "the amount expended in 1919 for hay, grain, mill feed, and other products for use as feed for domestic animals and poultry." The number of farms which reported such expenditures in 1919 was 3,512,111, or 54.5 per cent of the total number of farms, and the amount spent for feed by farmers in that year was \$1,097,452,187, or an average of \$312 per farm reporting. In 1909 only 37.2 per cent of the farms reported expenditures for feed, and the total amount spent was only \$299,839,857.

It may be noted, by reference to Table 4, that the expenditures of farmers for feed formed a considerable item of expense in every state and, in general, a more important item in 1919 than in 1909, as shown by the larger proportion of farms reporting for the United States as a whole and for all states except Alabama. The increase of 266 per cent in the cost of the feed purchased is also significant. A large part of this increase was no doubt due to the high prices of feeds prevailing in 1919, but in some states, at least, there must have been considerable increases in the quantities purchased.

**Tables for divisions and states.**—In Tables 2 to 4, inclusive, the major part of the data which have been summarized in Table 1, are presented by geographic divisions and states, while Table 5 shows the per cent distribution by divisions and states, of the farm expenditures for labor, fertilizer, and feed.

FARM EXPENDITURES FOR FEED, BY STATES: 1919 AND 1909.

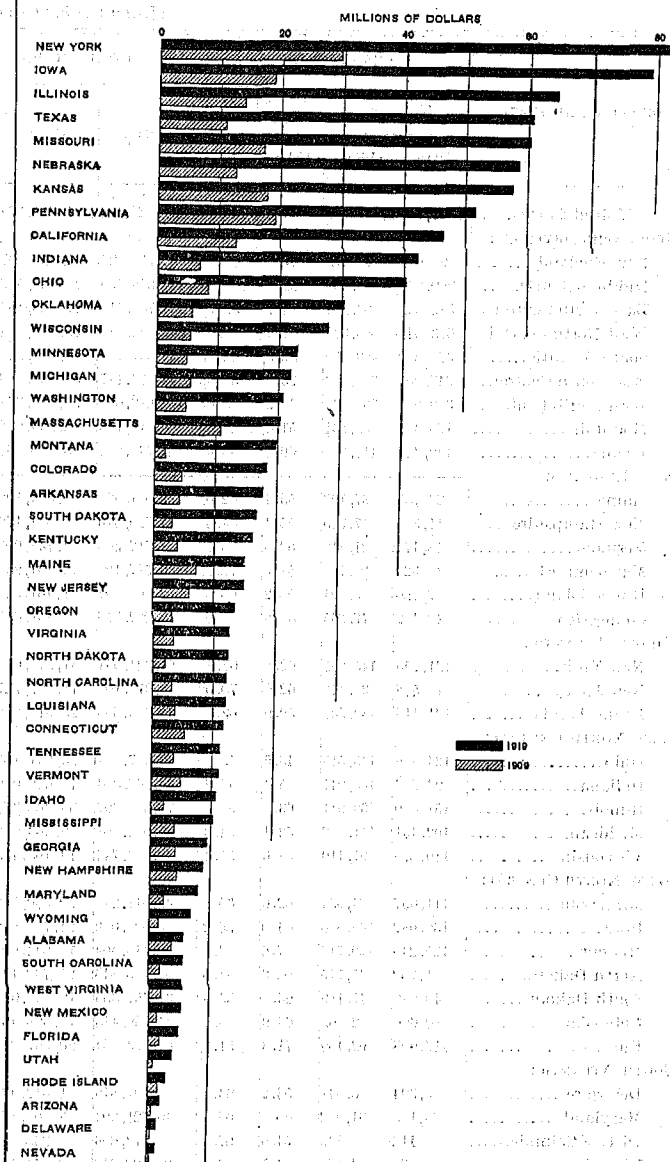


TABLE 2.—FARM EXPENDITURES FOR LABOR, BY DIVISIONS AND STATES: 1899 TO 1919.

[A minus sign (—) denotes decrease.]

DIVISION AND STATE.	FARMS REPORTING.				TOTAL AMOUNT EXPENDED.				AMOUNT IN CASH.		VALUE OF RENT AND BOARD FURNISHED.		AVERAGE EXPENDITURE PER FARM REPORTING.	
	Number.		Per cent of all farms.		1919	1909	1899	Per cent of increase, 1909-1919.	1919	1909	1919	1909	1919	1909
	1919	1909	1919	1909										
United States.....	2,889,642	2,922,279	44.8	45.9	\$1,356,403,452	\$651,611,287	\$357,391,930	108.2	\$1,068,604,590	\$521,729,941	\$257,798,862	\$129,881,346	\$469	\$223
GEOGRAPHIC DIVISIONS:														
New England.....	90,031	124,619	57.5	66.0	53,756,424	34,500,407	20,727,980	55.8	43,088,874	27,603,492	10,099,550	6,896,915	597	277
Middle Atlantic.....	280,960	308,050	61.4	65.8	124,005,769	78,021,579	50,469,890	58.9	95,198,358	59,913,169	28,807,411	18,108,410	475	253
East North Central.....	582,622	592,364	53.7	52.7	238,760,412	117,880,195	67,550,520	102.5	182,314,444	91,591,170	56,445,968	26,289,025	410	199
West North Central.....	673,641	566,347	61.4	51.0	342,082,814	135,924,234	75,764,460	151.7	263,595,412	105,023,453	78,487,402	30,900,781	508	240
South Atlantic.....	376,580	469,370	32.5	42.2	103,007,774	66,607,245	37,086,040	54.6	88,225,678	55,413,285	14,782,006	11,193,960	274	142
East South Central.....	247,906	329,583	23.6	31.6	44,136,117	35,308,883	19,575,416	25.0	37,855,340	28,662,434	6,280,777	6,646,449	178	107
West South Central.....	389,994	330,034	39.2	35.6	162,986,652	59,980,788	29,871,225	171.7	147,416,506	52,219,927	15,570,146	7,760,811	418	178
Mountain.....	125,480	85,831	51.4	48.8	106,419,196	46,939,012	20,372,255	126.7	84,892,214	37,384,652	21,526,982	9,554,360	848	647
Pacific.....	142,428	110,081	60.8	58.0	181,248,294	76,448,994	35,968,144	137.1	155,419,764	63,918,359	25,828,580	12,530,635	1,273	694
NEW ENGLAND:														
Maine.....	26,735	37,190	55.4	62.0	9,641,064	5,633,106	2,667,260	71.2	7,506,437	4,485,911	2,184,627	1,147,195	361	151
New Hampshire.....	11,365	17,385	55.4	64.3	4,520,819	3,374,126	2,304,520	34.0	3,665,259	2,690,006	855,557	684,120	398	194
Vermont.....	18,171	21,810	62.5	66.7	7,712,305	4,748,003	3,133,140	62.4	5,788,588	3,679,799	1,923,717	1,168,204	424	218
Massachusetts.....	18,322	26,758	57.3	72.5	10,577,123	12,101,959	7,487,280	37.0	13,929,305	9,906,209	2,647,818	2,195,750	905	452
Rhode Island.....	2,296	3,521	56.2	66.5	2,102,397	1,761,594	1,032,360	19.3	1,730,402	1,429,388	371,995	332,206	916	500
Connecticut.....	13,142	17,955	58.0	67.0	13,202,719	6,881,619	4,103,420	91.9	11,066,883	5,612,179	2,135,836	1,369,440	1,005	383
MIDDLE ATLANTIC:														
New York.....	121,256	145,095	62.8	67.3	64,324,931	41,312,014	27,102,130	55.7	49,345,689	32,000,566	14,979,242	9,311,448	530	285
New Jersey.....	18,588	23,448	62.6	70.0	18,074,198	11,097,727	6,720,030	62.9	14,358,519	8,633,475	3,715,679	2,464,252	972	473
Pennsylvania.....	121,116	139,507	59.9	63.6	41,006,040	25,611,838	16,647,730	62.5	31,494,150	19,279,128	10,112,490	6,332,710	344	184
EAST NORTH CENTRAL:														
Ohio.....	124,806	145,515	48.6	53.5	46,427,807	25,631,185	14,502,600	81.1	36,339,046	20,426,904	10,088,761	5,204,281	372	179
Indiana.....	93,207	103,947	45.4	48.2	32,867,304	17,682,079	9,685,540	85.9	25,008,743	14,013,473	7,258,561	3,608,006	353	170
Illinois.....	151,300	139,941	63.8	55.6	79,383,697	36,308,376	22,182,556	118.6	60,909,302	27,989,488	18,474,305	8,318,888	525	250
Michigan.....	102,431	111,842	52.1	54.0	31,944,861	19,063,082	10,717,220	67.6	24,875,549	15,073,067	7,069,312	3,989,415	312	170
Wisconsin.....	110,878	91,119	58.6	51.4	48,136,743	19,195,473	10,468,610	150.8	34,581,714	14,087,638	13,555,020	5,107,835	434	211
WEST NORTH CENTRAL:														
Minnesota.....	111,697	94,934	62.6	60.8	49,811,218	22,330,149	16,657,820	123.1	36,450,774	16,673,777	13,360,444	5,656,372	446	235
Iowa.....	136,682	108,890	64.0	50.2	70,698,060	24,781,592	16,375,070	185.3	52,942,172	18,586,300	17,755,888	6,195,292	517	228
Missouri.....	125,248	120,714	47.6	43.5	40,115,404	13,644,695	9,803,610	115.2	33,037,414	14,970,635	7,078,050	3,674,060	320	154
North Dakota.....	51,752	45,775	68.6	61.6	37,063,815	21,740,149	9,207,220	70.5	27,078,182	17,108,082	9,385,633	4,542,067	719	475
South Dakota.....	49,658	41,180	66.5	63.0	31,751,355	12,831,944	5,523,070	147.4	24,121,602	9,908,389	7,629,763	2,823,555	636	312
Nebraska.....	80,690	62,665	64.9	48.3	44,769,418	15,028,468	7,399,160	197.9	34,604,188	11,422,188	10,165,230	3,806,280	555	240
Kansas.....	117,908	92,189	71.3	51.8	67,873,484	20,567,237	10,792,910	230.0	54,761,080	16,264,082	13,112,404	4,303,155	576	223
SOUTH ATLANTIC:														
Delaware.....	5,394	6,841	53.2	63.1	2,807,879	1,612,471	1,075,980	74.1	2,052,218	1,257,198	755,661	355,273	521	236
Maryland.....	29,123	31,982	60.8	65.4	16,721,294	8,802,172	5,715,520	90.0	12,915,060	6,743,157	3,806,234	2,059,015	574	275
Dist. of Columbia.....	112	146	54.9	67.3	173,066	238,833	197,420	-27.5	139,895	212,893	33,171	25,940	1,545	1,636
Virginia.....	66,500	84,638	35.7	46.0	20,422,610	13,354,194	7,790,720	52.9	17,002,779	10,822,816	3,419,831	2,631,378	307	158
West Virginia.....	31,325	43,871	35.9	45.4	5,815,727	4,035,764	2,041,560	44.1	4,786,810	3,203,924	1,028,917	831,840	186	92
North Carolina.....	78,394	97,461	29.1	38.4	12,035,960	9,220,564	5,444,950	30.5	10,818,456	7,643,783	1,217,504	1,576,781	154	95
South Carolina.....	62,065	69,491	32.2	39.4	15,184,138	10,770,758	6,107,160	41.0	13,687,095	9,351,384	1,496,443	1,419,374	245	155
Georgia.....	83,444	113,782	26.9	39.1	19,016,703	13,218,113	7,244,520	43.9	16,705,234	11,185,852	2,311,466	2,032,261	228	116
Florida.....	20,190	21,160	37.4	42.3	10,830,397	5,354,376	1,468,290	102.3	10,117,531	4,992,278	712,866	362,098	636	253
EAST SOUTH CENTRAL:														
Kentucky.....	76,953	91,642	28.4	35.4	18,152,309	12,243,851	6,613,330	48.3	15,292,169	10,007,302	2,860,140	2,236,549	236	134
Tennessee.....	70,494	88,670	27.9	36.0	11,226,472	8,448,059	4,730,370	32.9	9,647,363	7,036,564	1,579,109	1,411,495	159	95
Alabama.....	57,308	83,643	22.4	31.8	7,724,138	7,454,748	4,314,460	3.6	6,588,906	6,033,123	1,135,172	1,421,625	135	89
Mississippi.....	43,151	65,628	15.9	23.9	7,033,198	7,162,225	3,917,256	-1.8	6,326,842	5,585,445	706,356	1,576,780	163	109
WEST SOUTH CENTRAL:														
Arkansas.....	66,720	70,638	28.7	32.9	13,207,550	7,654,571	3,171,090	72.5	12,068,268	6,304,169	1,139,282	1,350,402	198	108
Louisiana.....	30,166	31,732	22.3	26.3	21,418,393	16,704,125	10,692,710	28.2	19,699,806	15,298,744	1,718,587	1,405,381	710	526
Oklahoma.....	102,674	73,126	53.5	38.4	40,615,418	9,837,541	3,675,520	312.9	35,333,151	7,963,617	5,282,267	1,873,924	396	135
Texas.....	190,434	160,538	43.7	38.4	87,745,291	25,784,501	12,331,905	240.3	80,315,281	22,653,397	7,430,010	3,131,104	461	161
MOUNTAIN:														
Montana.....	24,378	12,482	42.3	47.6	21,344,016	10,930,477	5,077,340	95.3	15,603,271	8,253,350	5,740,745	2,672,127	876	876
Idaho.....	24,789	15,715	58.9	51.0	18,303,152	6,701,604	2,250,460	173.1	14,733,521	5,573,209	3,569,631	1,123,395	738	426
Wyoming.....	6,961	5,450	44.2	49.6	9,300,890	6,174,164	2,615,230	50.6	6,717,376	4,555,847	2,583,014	1,618,317	1,336	1,133
Colorado.....	35,149	22,179	58.6	48.0	28,292,009	10,818,465	4,100,905	161.5	23,146,568	8,770,753	5,146,041	2,047,712	805	488
New Mexico.....	11,538	13,124	38.7	36.8	6,433,120	3,645,423	1,951,110	76.6	5,259,834	2,985,826	1,178,286	659,597	558	278
Arizona.....	5,630	3,300	50.5	35.8	8,442,276	2,504,984	1,152,670	237.0	7,663,620	2,061,462	778,656	443,522	1,497	769
Utah.....	15,033	11,805	58.6	54.5	8,490,146	3,160,917	1,837,900	167.8	7,472,300	2,863,709	1,017,846	306,208	565	269
Nevada.....	1,993	1,776	63.0	66.0	5,808,487	2,993,978	1,386,650	94.0	4,285,724	2,315,496	1,512,768	678,432	2,914	1,696
PACIFIC:														
Washington.....	38,055	29,965	57.4	53.3	34,121,457	15,370,931	5,280,190	122.0	28,330,116	12,602,203	5,791,341	2,768,728	897	513
Oregon.....	27,959	24,229	55.7	53.2	21,030,685	11,101,864	4,842,834	89.4	17,161,595	9,110,241	3,869,090	1,991,623	752	458
California.....	76,414	55,857	64.9	63.4	126,096,152	49,976,199	25,845,120	152.3	109,928,053	42,205,015	16,168,099	7,770,284	1,050	894

1 Figures for 1899 include Indian Territory.

TABLE 3.—FARM EXPENDITURES FOR FERTILIZER, BY DIVISIONS AND STATES: 1899 TO 1919.  
[Per cent not shown when more than 1,000.]

DIVISION AND STATE.	FARMS REPORTING.				AMOUNT EXPENDED.						AVERAGE EXPENDITURE PER FARM REPORTING.		AVERAGE EXPENDITURE BASED ON ALL FARMS.		AVERAGE PER 1,000 ACRES OF IMPROVED LAND IN ALL FARMS.	
	Number.		Per cent of all farms.		1919	1909	1899	Increase, 1909-1919.		1919	1909	1919	1909	1919	1909	
	1919	1909	1919	1909				Amount.	Per cent.							
United States.....	2,271,180	1,823,032	35.2	28.7	\$326,399,800	\$114,882,541	\$53,430,910	\$211,517,259	184.1	\$144	\$63	\$51	\$18	\$649	\$240	
GEOGRAPHIC DIVISIONS:																
New England.....	77,965	114,922	49.8	60.9	18,322,697	9,407,759	4,297,705	8,914,938	94.8	235	82	117	50	2,907	1,297	
Middle Atlantic.....	280,583	267,337	66.0	57.1	41,438,394	18,221,474	11,344,290	23,216,920	127.4	148	68	97	39	1,560	621	
East North Central.....	360,314	219,848	33.2	19.6	30,589,412	8,058,881	5,860,520	22,530,531	279.6	85	37	28	7	348	91	
West North Central.....	60,914	23,790	5.6	2.1	6,168,742	983,216	1,407,175	5,185,526	527.4	101	41	6	1	36	6	
South Atlantic.....	933,634	769,616	80.6	69.2	185,700,177	59,625,130	22,732,670	126,075,047	211.4	199	77	160	54	3,828	1,230	
East South Central.....	418,217	352,199	39.8	33.8	25,476,855	12,901,239	5,337,708	12,575,616	97.5	61	37	24	12	574	294	
West South Central.....	108,894	60,777	10.9	6.4	8,696,846	3,225,927	1,374,116	5,470,919	69.6	80	53	9	3	135	55	
Mountain.....	4,926	2,385	2.0	1.3	808,518	159,342	77,116	649,176	407.4	164	67	3	1	27	10	
Pacific.....	25,733	12,158	11.0	6.4	9,198,159	2,299,573	993,610	6,898,586	300.0	357	189	39	12	385	104	
NEW ENGLAND:																
Maine.....	22,641	39,947	46.9	60.6	7,759,067	4,060,479	819,680	3,689,588	90.7	343	102	161	68	3,924	1,724	
New Hampshire.....	8,799	15,351	42.9	56.7	526,180	512,580	387,980	13,600	2.7	60	33	26	19	749	552	
Vermont.....	14,568	19,033	50.1	58.2	857,273	570,752	447,065	286,521	50.2	59	30	29	17	507	349	
Massachusetts.....	16,992	21,689	53.1	58.8	3,906,733	1,965,682	1,320,600	1,941,051	98.7	230	91	122	53	4,299	1,688	
Rhode Island.....	2,297	3,318	56.3	62.7	379,786	335,103	264,140	44,683	13.3	165	101	93	63	2,859	1,879	
Connecticut.....	12,068	15,584	55.9	58.1	4,893,658	1,954,163	1,078,240	2,939,495	150.4	386	125	216	73	6,980	1,977	
MIDDLE ATLANTIC:																
New York.....	113,678	113,883	58.8	52.8	15,067,871	7,142,265	4,493,050	7,925,106	111.0	133	63	78	33	1,145	481	
New Jersey.....	22,774	23,685	76.7	70.7	10,742,682	4,277,604	2,165,320	6,465,078	151.1	472	181	362	128	6,906	2,372	
Pennsylvania.....	144,231	129,769	71.3	55.2	15,628,341	6,801,605	4,685,920	8,826,736	129.8	108	52	77	31	1,319	537	
EAST NORTH CENTRAL:																
Ohio.....	165,556	118,888	64.5	43.7	13,206,018	4,180,485	2,695,470	9,025,533	215.9	80	35	51	15	712	217	
Indiana.....	98,703	55,431	48.1	25.7	8,734,698	2,189,695	1,553,710	6,545,003	298.9	88	40	43	10	524	129	
Illinois.....	22,488	11,207	9.5	4.4	2,990,403	615,594	830,660	2,380,809	380.7	133	55	13	2	110	22	
Michigan.....	65,782	31,327	33.5	15.1	4,872,543	945,354	492,360	3,927,189	415.4	74	30	25	5	377	74	
Wisconsin.....	7,785	2,995	4.1	1.7	779,750	127,753	294,320	651,997	510.4	100	43	4	1	63	11	
WEST NORTH CENTRAL:																
Minnesota.....	3,031	1,436	1.7	0.9	432,680	74,653	251,120	358,027	479.6	143	52	2	(1)	20	4	
Iowa.....	3,177	1,776	1.5	0.8	596,537	109,570	337,190	486,967	444.4	188	62	3	1	21	4	
Missouri.....	47,383	18,434	18.0	6.6	3,941,488	671,073	370,630	3,270,415	487.3	83	36	15	2	159	27	
North Dakota.....	489	175	0.6	0.2	119,782	10,003	13,855	109,779	.....	245	57	2	(1)	5	(1)	
South Dakota.....	175	185	0.2	0.2	34,466	11,294	12,940	23,172	205.2	197	61	(1)	(1)	2	1	
Nebraska.....	476	369	0.4	0.3	64,752	31,021	153,080	33,731	108.7	136	84	1	(1)	3	1	
Kansas.....	6,183	1,415	3.7	0.8	979,037	75,602	268,360	903,435	.....	158	53	6	(1)	32	3	
SOUTH ATLANTIC:																
Delaware.....	9,107	9,023	89.8	83.3	1,222,329	864,577	539,040	357,752	41.4	134	96	121	80	1,872	1,212	
Maryland.....	39,270	37,154	82.0	75.9	7,610,478	3,387,634	2,618,890	4,222,844	124.7	194	91	159	69	2,426	1,010	
District of Columbia.....	116	77	56.9	35.5	23,267	16,975	22,600	6,292	37.1	201	220	114	78	5,464	3,307	
Virginia.....	135,218	111,277	72.6	60.5	17,277,705	6,932,455	3,681,790	10,345,250	149.2	128	62	93	38	1,826	702	
West Virginia.....	35,309	23,967	40.5	24.8	1,709,546	528,937	405,270	1,180,609	223.2	48	22	20	5	310	96	
North Carolina.....	228,767	181,718	84.8	71.6	48,796,694	12,262,533	4,479,030	36,534,161	297.9	213	67	181	48	5,952	1,391	
South Carolina.....	176,537	140,303	91.6	79.5	52,540,795	15,162,017	4,494,410	37,384,778	246.6	298	108	273	86	8,497	2,456	
Georgia.....	280,385	236,271	90.2	81.2	46,196,434	16,860,149	5,738,520	29,336,285	174.0	165	71	149	58	3,539	1,371	
Florida.....	28,925	29,826	53.6	59.6	10,316,929	3,609,853	753,120	6,707,076	185.8	357	121	191	72	4,491	1,999	
EAST SOUTH CENTRAL:																
Kentucky.....	86,687	56,783	32.0	21.9	3,597,449	1,350,720	908,250	2,246,729	166.3	41	24	13	5	257	94	
Tennessee.....	84,827	53,498	33.6	21.7	3,525,133	1,216,296	898,070	2,308,837	189.8	42	23	14	5	315	112	
Alabama.....	175,407	163,241	68.5	62.1	14,066,108	7,630,952	2,599,290	6,435,156	84.3	80	47	55	29	1,422	787	
Mississippi.....	71,296	78,677	26.2	28.7	4,288,165	2,703,271	932,098	1,584,894	58.6	60	34	16	10	460	300	
WEST SOUTH CENTRAL:																
Arkansas.....	41,338	22,113	17.8	10.3	2,572,678	596,553	172,510	1,976,125	331.3	62	27	11	3	279	74	
Louisiana.....	37,652	22,111	27.8	18.3	3,840,469	2,004,919	1,076,890	1,835,550	91.6	102	91	28	17	683	380	
Oklahoma.....	2,445	622	1.3	0.3	452,492	29,092	.....	423,400	.....	185	47	2	(1)	25	2	
Texas.....	27,459	15,931	6.3	3.8	1,831,207	595,363	124,716	1,235,844	207.6	67	37	4	1	59	22	
MOUNTAIN:																
Montana.....	453	89	0.8	0.3	126,232	12,323	3,940	113,909	924.4	279	138	2	(1)	11	3	
Idaho.....	575	237	1.4	0.8	106,121	20,737	17,150	85,384	411.7	185	87	3	1	24	7	
Wyoming.....	55	33	0.3	0.3	8,489	5,302	12,700	3,187	60.1	154	161	1	(1)	4	4	
Colorado.....	1,184	560	2.0	1.2	294,448	61,113	23,225	233,335	381.8	249	109	5	1	38	14	
New Mexico.....	1,468	827	4.9	2.3	113,483	25,371	2,880	88,112	347.3	78	31	4	1	66	17	
Arizona.....	126	33	1.3	0.4	40,892	6,080	2,921	34,812	572.6	325	184	4	1	57	17	
Utah.....	1,017	571	4.0	2.6	108,956	20,037	14,300	88,919	443.8	107	35	4	1	64	15	
Nevada.....	58	35	1.8	1.3	9,897	8,379	.....	1,518	18.1	171	239	3	3	17	11	
PACIFIC:																
Washington.....	3,645	1,801	5.5	3.2	525,637	87,023	29,165	438,614	504.0	144	48	8	2	74	14	
Oregon.....	5,614	2,887	11.2	6.3	489,524	63,557	27,995	420,967	614.0	87	24	10	2	100	16	
California.....	16,474	7,470	14.0	8.5	8,182,998	2,143,993	937,050	6,039,005	281.7	497	287	70	24	689	188	

1 Less than .51.

TABLE 4.—FARM EXPENDITURES FOR FEED, BY DIVISIONS AND STATES: 1919 AND 1909.

[Per cent not shown when more than 1,000.]

DIVISION AND STATE.	FARMS REPORTING.				AMOUNT EXPENDED.				AVERAGE EXPENDITURE PER FARM REPORTING.	
	Number.		Per cent of all farms.		1919	1909	Increase.		1919	1909
	1919	1909	1919	1909			Amount.	Per cent.		
United States .....	3,512,111	2,368,905	54.5	37.2	\$1,097,452,187	\$289,839,857	\$797,612,330	266.0	\$312	\$127
<b>GEOGRAPHIC DIVISIONS:</b>										
New England.....	134,450	151,385	85.9	80.2	69,538,522	34,613,964	34,924,558	100.9	517	229
Middle Atlantic.....	340,080	316,609	80.0	67.6	149,363,497	54,696,044	94,667,453	173.1	439	173
East North Central.....	683,476	413,476	63.0	36.8	197,070,423	40,611,121	156,459,302	385.3	288	98
West North Central.....	604,619	417,828	63.3	37.6	307,390,867	76,207,557	231,183,310	303.4	443	182
South Atlantic.....	480,404	335,980	41.5	30.2	60,504,537	19,255,280	41,249,257	214.2	126	57
East South Central.....	369,149	290,938	35.1	27.9	43,363,604	15,607,673	27,755,931	177.8	117	54
West South Central.....	505,490	270,833	50.7	29.4	121,091,954	24,723,146	96,368,808	389.8	240	80
Mountain.....	141,130	66,097	57.8	36.0	68,635,906	13,204,509	55,431,397	419.8	486	200
Pacific.....	163,214	99,759	69.7	52.5	80,492,877	20,920,563	59,572,314	284.8	493	210
<b>NEW ENGLAND:</b>										
Maine.....	39,794	46,643	82.5	77.7	14,853,557	7,267,854	7,585,703	104.4	373	156
New Hampshire.....	18,015	21,983	87.8	81.3	8,725,716	4,614,938	4,110,778	89.1	484	210
Vermont.....	25,389	26,332	87.3	80.5	11,070,656	4,758,703	6,311,953	132.6	436	181
Massachusetts.....	27,853	30,500	87.0	82.6	20,272,851	10,878,178	9,394,673	86.4	728	357
Rhode Island.....	3,608	4,358	88.4	82.4	2,839,450	1,678,183	1,211,267	72.2	801	385
Connecticut.....	19,791	21,569	87.4	80.4	11,721,292	5,416,108	6,305,184	116.4	592	251
<b>MIDDLE ATLANTIC:</b>										
New York.....	158,428	151,962	82.0	70.5	82,966,321	29,545,703	53,420,618	180.8	524	104
New Jersey.....	24,933	23,014	83.9	68.7	14,719,159	5,947,181	8,771,978	147.5	590	258
Pennsylvania.....	156,719	141,633	77.5	64.6	51,678,017	19,203,160	32,474,857	169.1	330	136
<b>EAST NORTH CENTRAL:</b>										
Ohio.....	161,658	95,050	63.0	34.9	40,378,027	8,445,761	31,932,266	378.1	250	89
Indiana.....	130,075	74,889	63.4	34.8	42,306,080	6,893,901	35,412,179	513.7	325	92
Illinois.....	158,180	94,143	66.7	37.4	64,528,040	13,915,628	50,612,412	363.7	408	148
Michigan.....	111,191	75,882	56.6	36.7	21,638,870	5,682,615	16,255,955	286.0	197	76
Wisconsin.....	122,372	73,612	64.6	41.5	27,919,456	5,672,916	22,246,540	392.2	228	77
<b>WEST NORTH CENTRAL:</b>										
Minnesota.....	100,530	58,551	56.3	37.5	22,940,650	5,041,025	17,898,725	355.0	228	86
Iowa.....	147,605	81,302	69.2	37.5	79,068,535	18,582,251	60,486,284	325.5	536	229
Missouri.....	164,639	110,416	62.6	39.8	60,171,516	17,148,008	43,023,508	250.9	365	155
North Dakota.....	42,957	19,624	55.3	26.4	12,382,661	2,003,028	10,379,633	518.2	288	102
South Dakota.....	37,966	21,763	50.9	28.0	19,089,237	3,049,255	13,639,982	447.3	440	140
Nebraska.....	83,374	49,251	67.0	38.0	58,623,746	12,507,838	46,055,908	366.5	703	255
Kansas.....	117,548	76,921	71.1	43.3	57,514,522	17,815,252	39,699,270	222.8	489	232
<b>SOUTH ATLANTIC:</b>										
Delaware.....	6,405	3,461	63.2	31.9	1,490,252	337,841	1,152,411	341.1	233	98
Maryland.....	33,353	23,198	69.6	47.4	8,044,715	2,445,065	5,599,650	229.0	241	105
District of Columbia.....	153	183	75.0	84.3	170,768	130,077	40,691	31.3	1,116	711
Virginia.....	97,297	62,267	62.2	33.8	12,400,193	3,504,660	8,895,533	253.8	127	56
West Virginia.....	47,183	37,301	64.1	38.6	5,639,713	1,938,233	3,701,480	191.0	120	52
North Carolina.....	128,964	76,837	47.8	30.3	12,291,850	3,151,190	9,140,660	290.1	95	41
South Carolina.....	60,088	40,130	31.2	22.7	5,903,625	1,830,815	4,072,810	222.5	98	46
Georgia.....	86,580	75,075	27.9	26.1	9,538,763	4,067,043	5,441,720	132.8	110	54
Florida.....	20,471	16,628	37.9	33.2	5,024,668	1,820,356	3,204,312	176.0	245	109
<b>EAST SOUTH CENTRAL:</b>										
Kentucky.....	119,639	65,693	44.2	25.3	16,016,669	4,014,998	12,001,671	298.9	134	61
Tennessee.....	100,074	70,212	39.6	28.5	11,165,456	3,570,551	7,594,905	212.7	112	51
Alabama.....	71,668	81,275	28.0	30.9	5,020,837	4,041,486	1,879,351	46.5	83	50
Mississippi.....	77,718	73,768	28.6	26.9	10,260,642	3,980,638	6,280,004	157.8	132	54
<b>WEST SOUTH CENTRAL:</b>										
Arkansas.....	118,998	73,098	51.2	34.1	17,725,489	4,275,587	13,449,902	314.6	149	58
Louisiana.....	56,423	28,323	41.7	23.5	12,232,235	3,784,140	8,448,095	223.3	217	134
Oklahoma.....	114,488	62,546	59.6	32.9	30,372,146	5,863,373	24,508,773	418.0	265	94
Texas.....	215,581	112,866	49.4	27.0	60,762,084	10,800,046	49,962,038	462.6	282	96
<b>MOUNTAIN:</b>										
Montana.....	37,901	8,039	65.7	30.9	19,791,034	1,741,071	18,049,963	.....	522	215
Idaho.....	24,062	10,639	57.1	34.5	10,709,475	2,122,709	8,586,766	404.5	445	200
Wyoming.....	8,823	4,469	56.0	40.7	6,909,684	1,508,828	5,400,856	358.0	783	338
Colorado.....	36,092	19,545	60.2	42.3	18,430,975	4,592,799	13,838,176	301.3	511	235
New Mexico.....	14,586	13,470	48.9	37.8	5,370,823	1,527,037	3,843,786	251.7	368	113
Arizona.....	4,906	2,714	49.2	29.4	2,059,855	541,371	1,518,484	280.5	420	199
Utah.....	13,082	6,086	51.0	28.1	3,941,388	727,409	3,213,979	441.8	301	120
Nevada.....	1,687	1,085	53.3	40.4	1,422,672	443,235	979,387	220.9	843	409
<b>PACIFIC:</b>										
Washington.....	51,038	29,375	77.0	52.3	20,721,880	5,045,297	15,676,583	310.7	406	172
Oregon.....	34,404	21,012	63.5	46.2	13,300,428	3,198,363	10,192,065	318.7	389	152
California.....	77,772	49,372	66.1	56.0	46,380,569	12,670,903	33,703,666	265.9	596	257

TABLE 5.—PER CENT DISTRIBUTION OF FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED, BY DIVISIONS AND STATES: 1919 AND 1909.

[All percentages based on Tables 2, 3, and 4.]

DIVISION AND STATE.	PER CENT DISTRIBUTION.						DIVISION AND STATE.	PER CENT DISTRIBUTION.					
	Labor.		Fertilizer.		Feed.			Labor.		Fertilizer.		Feed.	
	1919	1909	1919	1909	1919	1909		1919	1909	1919	1909	1919	1909
United States .....	100.0	100.0	100.0	100.0	100.0	100.0	SOUTH ATLANTIC:						
GEOGRAPHIC DIVISIONS:							Delaware.....	0.21	0.25	0.37	0.75	0.14	0.11
New England.....	3.96	5.29	5.61	8.19	6.24	11.54	Maryland.....	1.23	1.35	2.33	2.95	0.73	0.82
Middle Atlantic.....	9.14	11.97	12.70	15.86	13.61	18.24	District of Columbia.....	0.01	0.04	0.01	0.01	0.02	0.04
East North Central.....	17.60	18.09	9.37	7.01	17.96	13.54	Virginia.....	1.51	2.05	5.20	6.03	1.13	1.17
West North Central.....	25.22	20.86	1.89	0.86	28.01	25.42	West Virginia.....	0.43	0.62	0.52	0.46	0.51	0.65
South Atlantic.....	7.59	10.22	56.89	51.90	5.51	6.42	North Carolina.....	0.89	1.42	14.95	10.67	1.12	1.05
East South Central.....	3.25	5.42	7.81	11.23	3.95	5.21	South Carolina.....	1.12	1.65	16.10	13.20	0.54	0.61
West South Central.....	12.02	9.20	2.66	2.81	11.03	8.25	Georgia.....	1.40	2.03	14.15	14.68	0.87	1.37
Mountain.....	7.85	7.20	0.25	0.14	0.25	4.40	Florida.....	0.80	0.82	3.16	3.14	0.46	0.61
Pacific.....	13.36	11.73	2.82	2.00	7.33	6.98	EAST SOUTH CENTRAL:						
NEW ENGLAND:							Kentucky.....	1.34	1.88	1.10	1.18	1.46	1.34
Maine.....	0.71	0.86	2.38	3.54	1.35	2.42	Tennessee.....	0.83	1.30	1.08	1.06	1.02	1.19
New Hampshire.....	0.33	0.52	0.16	0.45	0.80	1.54	Alabama.....	0.57	1.14	4.31	6.64	0.54	1.35
Vermont.....	0.57	0.73	0.26	0.50	1.01	1.59	Mississippi.....	0.52	1.10	1.31	2.35	0.93	1.33
Massachusetts.....	1.22	1.86	1.20	1.71	1.85	3.03	WEST SOUTH CENTRAL:						
Rhode Island.....	0.15	0.27	0.12	0.29	0.26	0.56	Arkansas.....	0.97	1.17	0.79	0.52	1.62	1.43
Connecticut.....	0.97	1.06	1.50	1.70	1.07	1.81	Louisiana.....	1.53	2.56	1.18	1.75	1.11	1.26
MIDDLE ATLANTIC:							Oklahoma.....	2.99	1.51	0.14	0.03	2.77	1.96
New York.....	4.74	6.34	4.62	5.22	7.56	9.85	Texas.....	6.47	3.96	0.56	0.52	5.54	3.60
New Jersey.....	1.33	1.70	3.29	3.72	1.34	1.98	MOUNTAIN:						
Pennsylvania.....	3.07	3.98	4.79	5.92	4.71	6.40	Montana.....	1.57	1.68	0.04	0.01	1.80	0.58
EAST NORTH CENTRAL:							Idaho.....	1.35	1.03	0.03	0.02	0.98	0.71
Ohio.....	3.42	3.93	4.05	3.04	3.68	2.82	Wyoming.....	0.69	0.95	(1)	(1)	0.69	0.50
Indiana.....	2.42	2.71	2.68	1.91	3.85	2.30	Colorado.....	2.09	1.66	0.09	0.05	1.68	1.53
Illinois.....	5.85	5.57	0.92	0.54	5.88	4.64	New Mexico.....	0.47	0.56	0.03	0.02	0.49	0.51
Michigan.....	2.36	2.93	1.49	0.82	2.00	1.80	Arizona.....	0.62	0.38	0.01	0.01	0.19	0.18
Wisconsin.....	3.55	2.95	0.24	0.11	2.54	1.89	Utah.....	0.63	0.49	0.03	0.02	0.38	0.24
WEST NORTH CENTRAL:							Nevada.....	0.43	0.46	(1)	0.01	0.13	0.15
Minnesota.....	3.67	3.43	0.13	0.06	2.09	1.88	PACIFIC:						
Iowa.....	5.21	3.80	0.18	0.10	7.20	6.20	Washington.....	2.52	2.36	0.16	0.08	1.89	1.68
Missouri.....	2.96	2.86	1.21	0.58	5.48	5.72	Oregon.....	1.55	1.70	0.15	0.06	1.22	1.07
North Dakota.....	2.73	3.34	0.04	0.01	1.13	0.67	California.....	9.30	7.67	2.51	1.87	4.23	4.23
South Dakota.....	2.34	1.97	0.01	0.01	1.52	1.02							
Nebraska.....	3.30	2.31	0.02	0.03	5.34	4.19							
Kansas.....	5.00	3.16	0.30	0.07	5.24	3.94							

\* Less than one-hundredth of 1 per cent.

### COOPERATIVE MARKETING AND PURCHASING BY FARMERS.

The census of 1920 was the first to attempt to collect data relating to cooperative marketing of farm products and cooperative purchasing of supplies by farmers. Two inquiries were carried on the general farm schedule at this census, the first relating to the value of farm products sold to or through farmers' marketing organizations in 1919, and the second to the value of supplies purchased through farmers' organizations in 1919.

TABLE 6.—COOPERATIVE MARKETING AND PURCHASING THROUGH FARMERS' ORGANIZATIONS IN THE UNITED STATES: 1919.

[Figures for divisions and states in Table 7.]

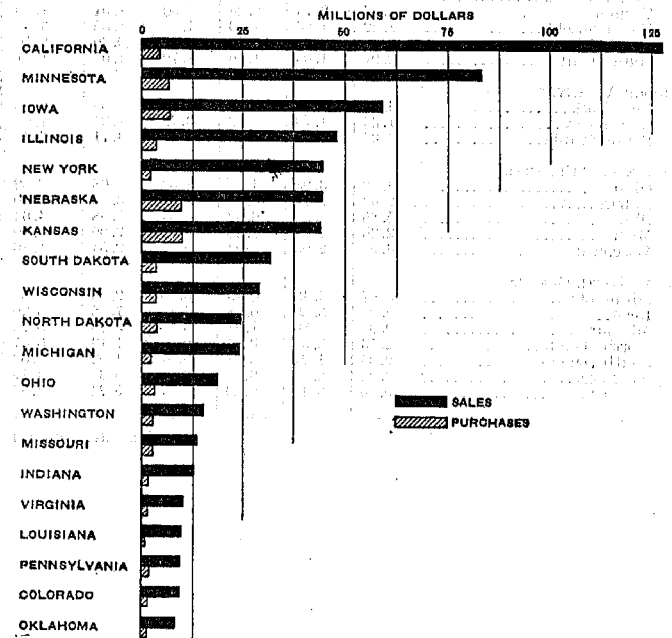
ITEM.	FARMS REPORTING.		AMOUNT.	
	Number.	Per cent of all farms.	Total.	Average per farm reporting.
Marketing and purchasing.....	624,527	9.7		
Marketing.....	511,383	7.9	\$721,983,639	\$1,412
Purchasing.....	329,449	5.1	84,615,669	257

No direct inquiry was made as to what commodities were sold or purchased. In a number of cases, however, the enumerators supplied additional information by specifying what products were sold or what supplies purchased, and in a large number of cases it was possible to determine the kind of products sold or supplies purchased by an examination of other parts of the schedule. As indicated by the supplemental information, the chief products sold through cooperative organizations included such staple and specialized products as grain, milk and cream, fruits and nuts, vegetables and truck crops, live stock, and wool. Many of the marketing associations also purchased supplies for their members, while other organizations of farmers were devoted entirely to the purchase of supplies. Among the principal supplies handled were fertilizer, feed, seed, binder twine, fencing, lime, crates and boxes, spray materials, coal, and flour.

In a general way, the importance of cooperative marketing and purchasing among farmers in the United States and in the several states is shown by the number and percentage of farms reporting such activities and by the value of the products sold and the supplies pur-

chased. The number of farms reporting cooperative marketing of farm products or cooperative purchasing of supplies through farmers' organizations in 1919 was 624,527, or 9.7 per cent of all farms in the United States. This number includes 216,305 farms which reported both sales and purchases; 295,078 farms which reported sales only, and 113,144 farms which reported purchases only. The value of the products sold through farmers' marketing organizations in 1919 amounted to \$721,983,639, or an average of \$1,412 for each farm reporting. The value of the supplies purchased through farmers' organizations in 1919 amounted to \$84,615,669, or an average of \$257 for each farm reporting.

SALES AND PURCHASES BY FARMERS THROUGH COOPERATIVE ORGANIZATIONS, 20 LEADING STATES: 1919.



Tables for divisions and states.—Data relative to cooperative marketing and purchasing by farmers in 1919 are presented, by geographic divisions and states, in Table 7. It may be noted that, except for California, where the cooperative sale of fruit crops is important, most of the states in which a large percentage of the farms reported cooperative marketing or purchasing are either dairy states or states where wheat is an important crop.



TABLE 7.—COOPERATIVE MARKETING AND PURCHASING THROUGH FARMERS' ORGANIZATIONS, BY DIVISIONS AND STATES: 1919.

DIVISION AND STATE.	FARMS REPORTING SALES OR PURCHASES.		SALES THROUGH FARMERS' MARKETING ORGANIZATIONS.				PURCHASES THROUGH FARMERS' MARKETING ORGANIZATIONS.			
	Number.	Per cent of all farms.	Farms reporting.		Amount.		Farms reporting.		Amount.	
			Number.	Per cent of all farms.	Total.	Average per farm.	Number.	Per cent of all farms.	Total.	Average per farm.
United States.....	624,527	9.7	511,383	7.9	\$721,983,639	\$1,412	329,449	5.1	\$84,615,669	\$257
GEOGRAPHIC DIVISIONS:										
New England.....	10,229	6.5	4,060	2.6	5,916,681	1,457	7,579	4.8	3,035,806	401
Middle Atlantic.....	45,079	10.6	33,854	8.0	61,224,128	1,808	17,884	4.2	6,193,647	346
East North Central.....	173,672	16.0	144,339	13.3	132,639,450	919	83,518	7.7	14,305,931	171
West North Central.....	284,123	25.9	243,288	22.2	300,820,976	1,236	166,084	15.1	43,115,668	260
South Atlantic.....	18,770	1.6	9,517	0.8	20,639,686	2,169	12,230	1.1	2,607,639	213
East South Central.....	15,488	1.5	12,705	1.2	5,271,001	415	5,285	0.5	763,054	144
West South Central.....	18,755	1.9	15,635	1.6	26,934,455	1,723	9,332	0.9	2,803,814	300
Mountain.....	19,697	8.1	12,785	5.2	17,443,431	1,364	13,875	5.7	3,769,213	272
Pacific.....	38,714	16.5	35,200	15.0	151,093,831	4,292	13,662	5.8	8,021,497	587
NEW ENGLAND:										
Maine.....	4,062	8.4	1,264	2.6	1,421,022	1,124	8,407	7.1	1,498,395	440
New Hampshire.....	1,027	5.0	122	0.6	120,427	987	946	4.6	246,059	260
Vermont.....	2,513	8.6	1,239	4.3	1,449,389	1,170	1,672	5.8	510,305	305
Massachusetts.....	1,547	4.8	747	2.3	1,671,099	2,237	1,009	3.2	521,647	517
Rhode Island.....	145	3.6	95	2.3	222,078	2,338	88	2.1	30,634	355
Connecticut.....	935	4.1	593	2.6	1,032,666	1,741	459	2.0	228,966	499
MIDDLE ATLANTIC:										
New York.....	27,283	14.1	23,494	12.2	44,906,247	1,911	7,106	3.7	2,270,976	320
New Jersey.....	4,282	14.4	2,758	9.3	6,603,253	2,394	2,798	9.4	2,093,705	748
Pennsylvania.....	13,514	6.7	7,602	3.8	9,714,628	1,278	7,980	3.9	1,828,966	229
EAST NORTH CENTRAL:										
Ohio.....	30,621	11.9	19,952	7.8	18,762,020	940	21,250	8.3	3,197,047	150
Indiana.....	19,212	9.4	14,638	7.1	12,778,040	873	10,019	4.9	1,766,268	176
Illinois.....	28,628	12.1	24,797	10.5	47,920,487	1,933	12,303	5.2	3,333,667	271
Michigan.....	47,021	23.9	42,104	21.4	24,294,688	577	18,154	9.2	2,445,953	135
Wisconsin.....	48,190	25.5	42,848	22.6	28,884,215	674	21,792	11.5	3,562,996	164
WEST NORTH CENTRAL:										
Minnesota.....	81,145	45.5	78,314	43.9	82,760,459	1,057	29,611	16.6	6,642,162	224
Iowa.....	51,630	24.2	43,350	20.3	59,403,626	1,370	32,630	15.2	6,760,952	208
Missouri.....	25,496	9.7	17,748	6.7	13,474,992	759	17,954	6.8	2,964,714	165
North Dakota.....	19,814	25.5	17,438	22.4	24,484,558	1,404	12,679	16.2	3,840,811	305
South Dakota.....	22,517	30.2	20,241	27.1	31,651,244	1,564	13,754	18.4	3,583,771	261
Nebraska.....	40,333	32.4	32,543	26.2	44,755,140	1,375	27,335	22.0	9,660,107	353
Kansas.....	43,188	26.1	33,654	20.4	44,290,957	1,316	32,321	19.6	9,663,051	299
SOUTH ATLANTIC:										
Delaware.....	610	6.0	548	5.4	218,034	398	275	2.7	29,554	107
Maryland.....	2,177	4.5	1,865	3.9	3,089,200	1,656	637	1.3	272,420	428
District of Columbia.....										
Virginia.....	7,537	4.0	3,849	2.1	10,186,062	2,646	5,161	2.8	1,205,659	234
West Virginia.....	2,565	2.9	625	0.7	284,150	455	2,203	2.5	218,210	99
North Carolina.....	3,524	1.3	850	0.3	663,227	780	2,976	1.1	421,142	142
South Carolina.....	338	0.2	203	0.1	961,999	4,739	186	0.1	126,190	678
Georgia.....	586	0.2	210	0.1	890,605	4,241	411	0.1	65,446	159
Florida.....	1,433	2.7	1,367	2.5	4,346,379	3,180	381	0.7	269,009	706
EAST SOUTH CENTRAL:										
Kentucky.....	4,543	1.7	3,498	1.3	2,430,792	695	2,344	0.9	381,406	163
Tennessee.....	2,121	0.8	1,255	0.5	607,671	484	1,174	0.5	133,270	114
Alabama.....	2,825	1.1	2,678	1.0	837,498	313	422	0.2	72,287	171
Mississippi.....	5,999	2.2	5,274	1.9	1,395,040	265	1,345	0.5	176,091	131
WEST SOUTH CENTRAL:										
Arkansas.....	3,144	1.4	2,885	1.2	4,726,491	1,638	1,072	0.5	173,722	162
Louisiana.....	4,329	3.2	4,284	3.2	9,715,844	2,268	1,591	1.2	869,389	546
Oklahoma.....	7,718	4.0	5,980	3.1	8,055,084	1,347	4,900	2.6	1,106,270	226
Texas.....	3,564	0.8	2,486	0.6	4,437,036	1,785	1,769	0.4	653,933	370
MOUNTAIN:										
Montana.....	3,804	6.6	1,948	3.4	1,538,303	790	2,926	5.1	871,192	298
Idaho.....	3,749	8.9	2,336	5.5	3,399,598	1,455	2,653	6.3	657,952	248
Wyoming.....	737	4.7	370	2.3	646,748	1,748	611	3.9	137,403	225
Colorado.....	7,789	13.0	5,847	9.8	9,303,346	1,591	5,613	9.4	1,658,358	295
New Mexico.....	1,247	4.2	975	3.3	1,047,105	1,074	574	1.9	220,026	383
Arizona.....	224	2.2	180	1.8	394,508	2,192	121	1.2	41,170	340
Utah.....	2,145	8.4	1,127	4.4	1,105,523	981	1,377	5.4	183,112	133
Nevada.....	2	0.1	2	0.1	8,300	4,150				
PACIFIC:										
Washington.....	7,457	11.2	5,583	8.4	15,356,226	2,751	5,355	8.1	2,710,202	506
Oregon.....	4,842	9.6	3,845	7.7	7,746,624	2,015	2,515	5.0	990,166	394
California.....	26,415	22.4	25,772	21.9	127,990,981	4,966	5,792	4.9	4,321,129	746

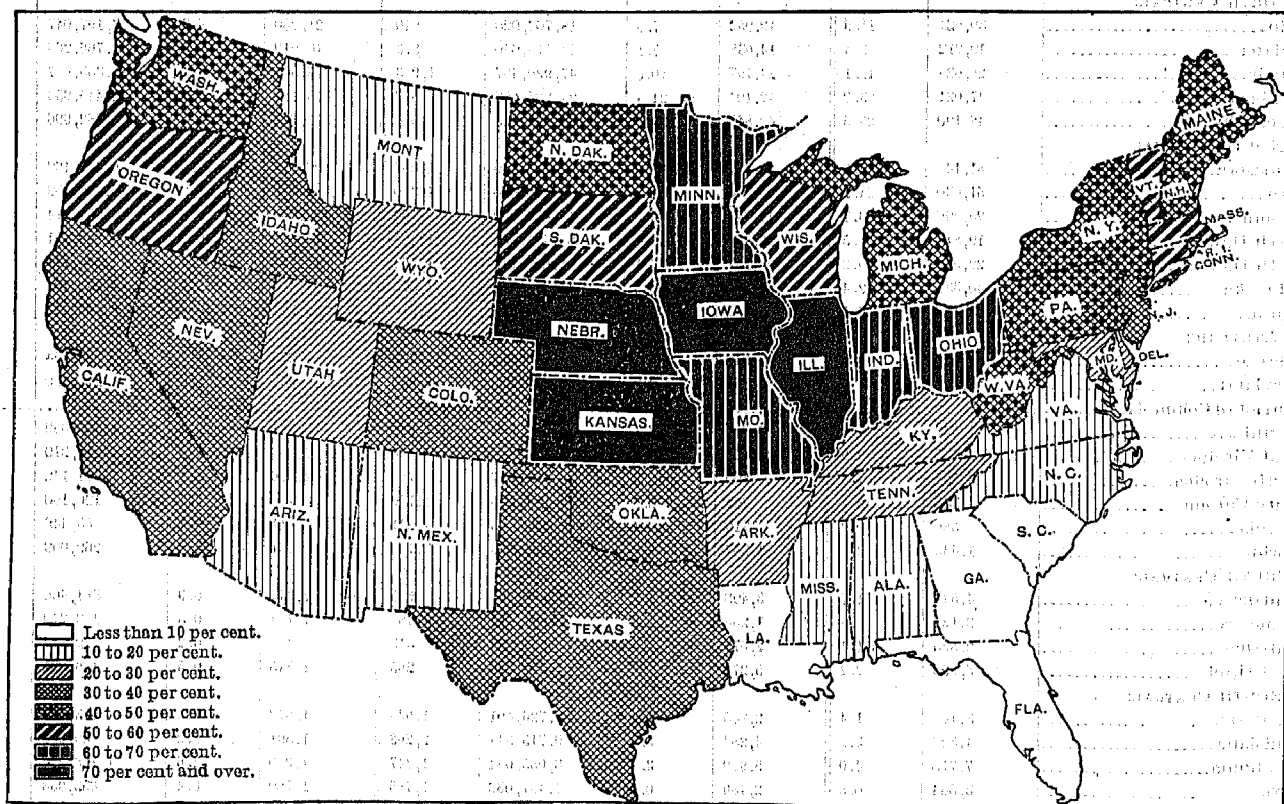


TABLE 8.—MOTOR VEHICLES, TELEPHONES, WATER, AND LIGHT  
ON FARMS IN THE UNITED STATES: 1920.

[Figures for divisions and states in Table 9.]

ITEM.	FARMS REPORTING..		Number reported.	Number per 1,000 of all farms.
	Number.	Per cent of all farms.		
Automobiles.....	1,979,564	30.7	2,146,362	332.
Motor trucks.....	131,551	2.0	139,169	21.
Tractors.....	229,332	3.6	246,083	38.
Telephones.....	2,498,493	38.7		
Water piped into house.....	643,899	10.0		
Gas or electric light.....	452,620	7.0		

PERCENTAGE OF ALL FARMS REPORTING TELEPHONES, BY STATES: 1920.



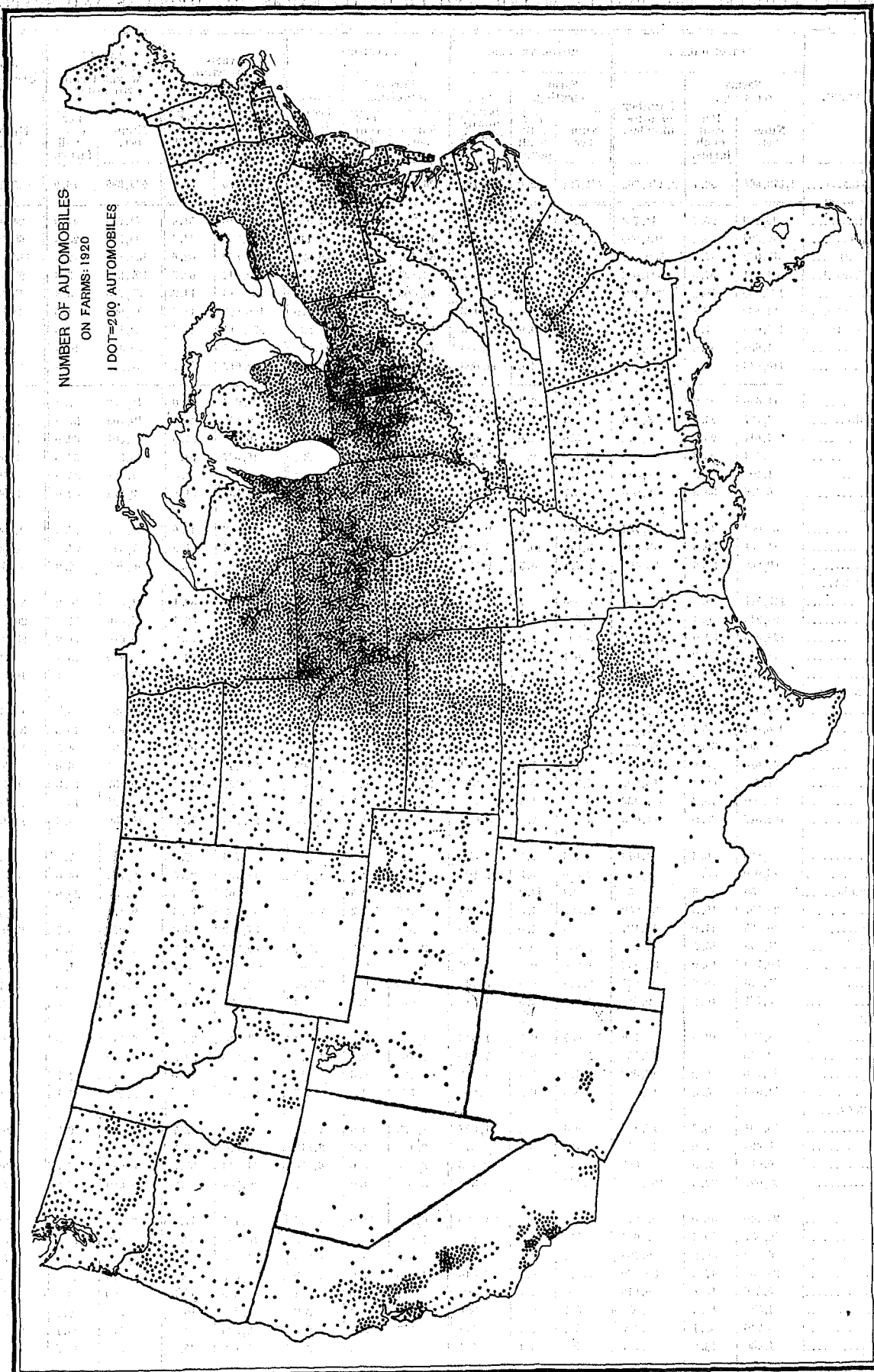


TABLE 9.—MOTOR VEHICLES, TELEPHONES, WATER, AND LIGHT ON FARMS, BY DIVISIONS AND STATES: 1920.

DIVISION AND STATE.	AUTOMOBILES.			MOTOR TRUCKS.			TRACTORS.			FARMS REPORTING TELEPHONES.		FARMS REPORTING WATER PIPED INTO HOUSE.		FARMS REPORTING GAS OR ELECTRIC LIGHT.	
	Farms reporting.		Number of automobiles.	Farms reporting.		Number of motor trucks.	Farms reporting.		Number of tractors.	Number.	Per cent of all farms.	Number.	Per cent of all farms.	Number.	Per cent of all farms.
	Number.	Per cent of all farms.		Number.	Per cent of all farms.		Number.	Per cent of all farms.							
United States.....	1,979,564	30.7	2,146,362	131,551	2.0	139,169	229,332	3.8	246,083	2,498,493	38.7	643,899	10.0	452,620	7.0
GEOGRAPHIC DIVISIONS:															
New England.....	40,269	25.7	44,754	7,284	4.7	8,119	2,245	1.4	2,397	80,510	51.4	74,954	47.9	24,000	15.3
Middle Atlantic.....	149,599	35.2	164,939	20,472	4.8	22,011	13,240	3.1	14,140	189,344	44.5	98,936	23.3	60,102	14.1
East North Central.....	513,052	47.3	550,858	24,942	2.3	26,074	55,413	5.1	58,092	678,862	62.6	134,877	12.4	113,871	10.6
West North Central.....	631,631	57.6	693,032	32,331	2.9	33,375	92,123	8.4	97,884	762,442	69.5	107,015	9.8	97,847	8.9
South Atlantic.....	187,236	16.2	200,103	14,716	1.3	15,787	10,460	0.9	11,229	164,213	14.2	38,775	3.3	45,407	3.9
East South Central.....	51,830	7.8	56,141	4,889	0.5	5,153	5,044	0.5	5,379	196,692	18.7	15,999	1.5	21,720	2.1
West South Central.....	173,009	17.4	184,275	8,960	0.9	9,455	17,435	1.8	19,892	273,315	27.4	49,191	4.9	19,352	1.9
Mountain.....	91,698	37.6	98,727	7,168	2.9	7,589	15,865	6.5	17,513	82,503	25.6	26,343	10.8	25,181	10.3
Pacific.....	110,640	47.2	123,533	10,809	4.6	11,606	17,507	7.5	19,557	90,612	38.7	97,809	41.8	45,160	10.3
NEW ENGLAND:															
Maine.....	11,686	24.2	12,569	1,061	2.2	1,120	605	1.3	635	23,632	49.0	18,020	37.4	4,625	9.6
New Hampshire.....	4,797	23.4	5,263	663	3.2	717	196	1.0	207	10,166	49.5	10,765	52.5	2,322	11.3
Vermont.....	7,611	26.2	8,172	576	2.0	616	424	1.5	444	16,752	57.6	18,301	62.9	3,328	11.4
Massachusetts.....	8,181	25.6	9,309	3,136	9.8	3,535	540	1.7	592	16,537	51.7	16,893	52.8	9,062	28.3
Rhode Island.....	1,108	29.3	1,305	471	11.5	536	69	1.7	79	1,085	41.3	1,451	35.5	700	17.1
Connecticut.....	6,796	30.0	8,040	1,377	6.1	1,595	411	1.8	440	11,738	51.8	9,524	42.0	3,963	17.5
MIDDLE ATLANTIC:															
New York.....	68,003	35.2	74,753	8,636	4.5	9,259	7,021	3.6	7,497	91,973	47.6	45,487	23.5	24,882	12.9
New Jersey.....	11,731	39.5	13,695	3,075	10.4	3,380	845	2.8	946	9,484	31.9	7,047	23.7	4,551	15.3
Pennsylvania.....	69,865	34.5	76,491	8,761	4.3	9,372	5,374	2.7	5,697	87,887	43.5	40,402	22.9	30,669	15.2
EAST NORTH CENTRAL:															
Ohio.....	119,511	46.6	128,384	6,060	2.7	7,319	9,934	3.9	10,469	159,478	62.1	41,531	16.2	37,745	14.7
Indiana.....	95,238	46.4	102,122	8,501	1.7	9,671	8,871	4.3	9,230	136,140	66.4	28,476	11.4	20,584	10.0
Illinois.....	125,585	52.9	139,090	5,907	2.6	6,154	21,932	9.2	23,102	173,572	73.2	26,676	11.2	23,273	9.8
Michigan.....	78,919	40.2	82,437	4,681	2.4	4,886	5,584	2.8	5,884	97,874	49.8	29,729	15.1	15,695	8.0
Wisconsin.....	93,788	49.6	98,825	3,893	2.1	4,044	9,092	4.8	9,407	111,798	59.1	13,465	7.1	16,574	8.8
WEST NORTH CENTRAL:															
Minnesota.....	101,847	57.1	107,824	3,677	2.1	3,808	14,794	8.3	15,503	110,568	62.0	11,392	6.4	13,539	7.6
Iowa.....	159,081	73.1	177,558	8,669	4.1	8,910	19,427	9.1	20,270	183,852	86.1	33,851	15.9	32,552	15.3
Missouri.....	81,392	30.9	86,229	4,878	1.9	5,059	7,438	2.8	7,889	163,543	62.2	11,901	4.5	14,341	6.5
North Dakota.....	44,010	56.6	47,711	743	1.0	774	11,834	15.2	13,006	36,349	49.8	4,684	0.0	4,518	5.8
South Dakota.....	51,780	69.4	58,202	4,249	5.7	4,353	12,160	16.3	12,939	44,327	59.4	9,157	12.3	6,445	8.6
Nebraska.....	94,004	75.6	104,453	6,333	5.1	6,548	10,342	8.3	11,100	95,050	76.4	20,691	16.6	12,062	9.7
Kansas.....	102,517	62.0	111,055	3,782	2.3	3,928	10,128	9.8	17,177	128,763	77.9	15,339	9.3	14,390	8.7
SOUTH ATLANTIC:															
Delaware.....	3,693	38.4	4,014	283	2.8	304	220	2.2	239	2,793	27.2	762	7.4	397	3.9
Maryland.....	16,049	33.5	17,702	2,556	5.3	2,805	1,410	2.9	1,525	11,755	24.5	6,702	14.0	3,330	7.0
Dist. of Columbia.....	50	24.5	58	29	14.2	29	1	0.5	1	67	32.8	51	25.0	52	26.5
Virginia.....	28,557	15.3	30,959	2,389	1.3	2,544	2,206	1.2	2,379	33,482	18.0	9,474	5.1	7,874	4.2
West Virginia.....	10,405	11.9	11,127	886	1.0	936	541	0.6	572	37,789	43.3	4,074	5.7	12,900	14.8
North Carolina.....	41,839	15.5	44,207	2,551	0.9	2,671	2,184	0.8	2,277	33,029	12.2	4,423	1.6	7,816	2.9
South Carolina.....	30,709	15.9	32,812	1,609	0.8	1,738	1,213	0.6	1,304	10,943	5.7	3,443	1.8	5,170	2.7
Georgia.....	47,173	15.2	49,841	2,913	0.9	3,145	2,083	0.7	2,252	29,861	9.6	5,615	1.8	5,826	1.9
Florida.....	8,761	16.2	9,383	1,500	2.8	1,617	602	1.1	680	4,524	8.4	3,341	6.2	2,042	3.6
EAST SOUTH CENTRAL:															
Kentucky.....	28,532	10.5	30,146	1,455	0.5	1,538	1,913	0.7	2,029	73,145	27.0	5,139	1.9	5,025	2.2
Tennessee.....	22,446	8.9	23,550	1,362	0.5	1,430	1,796	0.7	1,872	56,880	22.5	4,890	1.9	4,654	1.8
Alabama.....	15,906	6.2	16,592	1,114	0.4	1,180	737	0.3	811	38,407	16.0	2,987	1.2	8,345	3.3
Mississippi.....	14,946	5.5	15,853	938	0.3	1,005	598	0.2	667	28,260	10.4	2,983	1.1	2,806	1.1
WEST SOUTH CENTRAL:															
Arkansas.....	15,401	6.6	16,408	973	0.4	1,027	1,423	0.6	1,822	52,809	22.7	1,780	0.8	2,643	1.1
Louisiana.....	9,494	7.0	10,512	793	0.6	874	2,142	1.6	2,812	8,599	6.3	2,185	1.6	1,471	1.1
Oklahoma.....	49,017	25.5	52,063	2,070	1.1	2,155	5,786	3.0	6,210	71,613	37.3	6,646	3.5	7,010	3.7
Texas.....	99,697	22.9	105,292	5,124	1.2	5,399	8,084	1.9	9,048	140,234	32.2	38,580	8.8	8,228	1.9
MOUNTAIN:															
Montana.....	20,749	36.0	22,072	1,167	2.0	1,225	6,890	11.9	7,647	9,781	17.0	3,055	5.3	2,013	3.5
Idaho.....	16,651	39.5	17,646	779	1.9	837	1,468	3.5	1,587	13,837	32.9	5,240	12.4	5,982	14.2
Wyoming.....	6,180	39.2	6,705	554	3.5	591	969	6.2	1,075	4,449	28.3	1,035	6.6	717	4.6
Colorado.....	28,356	47.3	30,530	2,884	4.8	3,016	4,526	7.6	4,990	22,022	30.7	6,806	11.4	3,925	6.5
New Mexico.....	5,546	18.6	6,018	552	1.8	593	457	1.5	491	3,859	11.3	1,460	4.9	422	1.4
Arizona.....	4,534	45.5	5,082	527	5.3	581	820	8.2	930	1,638	16.4	1,988	19.9	592	5.9
Utah.....	8,246	32.1	8,657	544	2.1	572	553	2.2	583	6,295	24.5	6,179	24.1	11,125	43.4
Nevada.....	1,436	45.4	1,717	161	5.1	174	182	5.8	210	1,122	35.5	580	18.3	385	12.2
PACIFIC:															
Washington.....	27,626	41.7	29,792	3,172	4.8	3,371	2,474	8.7	2,635	27,952	42.2	18,907	28.6	9,178	13.8
Oregon.....	20,561	41.0	22,223	1,728	3.4	1,819	2,902	5.8	3,070	25,351	50.5	12,914	25.7	5,403	10.9
California.....	62,453	53.1	71,518	5,909	5.0	6,416	12,131	10.3	13,852	37,309	31.7	65,928	56.0	30,519	25.9

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CHAPTER IX  
LIVE STOCK ON FARMS  
AND ELSEWHERE

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# CONTENTS.

	Page.
Introduction.....	519
All live stock on farms.....	519
Value of all live stock on farms: 1920 and 1910....	519
All domestic animals on farms.....	522
General effect of change in census date: 1920 and 1910.....	522
Value of all domestic animals: 1920 and 1910.....	522
Horses, mules, and asses and burros on farms.....	531
Classification of horses and mules: 1920 and 1910....	531
Number of horses and mules on farms: 1920 and 1910.....	532
Value of animals and number of farms reporting: 1920 and 1910.....	532
Horses, mules, and asses and burros on farms: 1850 to 1920.....	533
Cattle on farms.....	550
Classification of cattle: 1920 and 1910.....	550
Number of cattle on farms: 1920 and 1910.....	550
Beef and dairy cattle: 1920.....	551
Dairy cows: 1920 and 1910.....	553
Value of cattle and number of farms reporting: 1920 and 1910.....	553
Cattle on farms: 1850 to 1920.....	553
Sheep and goats on farms.....	574
Classification of sheep and goats: 1920 and 1910....	574
Sheep and goats on farms: 1920 and 1910.....	574
Value of sheep and goats and number of farms reporting: 1920 and 1910.....	575
Sheep and goats on farms: 1850 to 1920.....	575
Swine on farms.....	587
Classification of swine: 1920 and 1910.....	587
Swine on farms: 1920 and 1910.....	587
Value of swine and number of farms reporting: 1920 and 1910.....	587
Number of swine: 1850 to 1920.....	588
Poultry on farms.....	599
Number of the different kinds of poultry: 1920 and 1910.....	599
Value of all poultry: 1920 and 1910.....	600
Farms reporting the different kinds of poultry: 1920 and 1910.....	600
Number of fowls: 1890 to 1920.....	600
Bees on farms.....	612
Bees on farms: 1920 and 1910.....	612
Value of bees and number of farms reporting: 1920 and 1910.....	612
Bees on farms: 1900 to 1920.....	612
Domestic animals not on farms.....	614
Domestic animals on farms and not on farms.....	628
Pure-bred live stock on farms.....	633
Farms reporting pure-bred live stock.....	633
Pure-bred horses.....	633
Pure-bred cattle.....	634
Pure-bred sheep.....	634
Pure-bred swine.....	634

TABLES FOR GEOGRAPHIC DIVISIONS AND STATES.		Page.
Value of all live stock on farms and of the several classes: 1920 and 1910.....		520
Average value of all live stock per farm and per acre, average acreage per farm, and per cent distribution of value of live stock: 1920 and 1910.....		521
Value of domestic animals on farms, by classes, with percentage in each class and number of farms reporting: 1920 and 1910....		523
Number of each kind of domestic animals on farms: 1920.....		530
Horses and mules on farms—Number and value of horses, by age and sex, and of mules, by age, with number of farms reporting: 1920.....		534
Horses, mules, and asses and burros on farms—Number and value, with number of farms reporting asses and burros: 1920..		539
Horses, mules, and asses and burros on farms—Number (horses by age and sex, mules by age): 1920 and 1910.....		540
Horses and mules on farms—Farms reporting and average number per farm, with average number of horses, mules, and asses and burros per farm and per 1,000 acres of farm land: 1920 and 1910.....		542
Horses, mules, and asses and burros on farms—Value: 1920 and 1910.....		543
Horses, mules, and asses and burros on farms—Average value per head, by age: 1920 and 1910.....		544
Horses, mules, and asses and burros on farms—Percentage of all horses and of all mules represented by each age group, and per cent distribution: 1920.....		545
Horses, mules, and asses and burros on farms—Number: 1850 to 1920.....		546
Horses on farms—Number: 1850 to 1920.....		547
Mules and asses and burros on farms—Number of mules and of asses and burros, 1890 to 1920, and number of mules and asses, 1850 to 1880.....		548
Horses, mules, and asses and burros on farms—Per cent distribution: 1880 to 1920.....		549
Beef cattle on farms—Number and value, by age and sex, with number of farms reporting: 1920.....		555
Dairy cattle on farms—Number and value, by age and sex, with number of farms reporting: 1920.....		560
Cattle on farms—Farms reporting all cattle and dairy cows, and average number per farm and per 1,000 acres of farm land: 1920 and 1910.....		565
Cattle on farms—Number of beef and dairy cattle, by age and sex, 1920, and number of all cattle, by age and sex, 1910.....		566
Cattle on farms—Value of all cattle and of dairy cows, 1920 and 1910, and value of beef and dairy cattle, 1920.....		568
Cattle on farms—Average value of beef and dairy cattle per head, by age and sex, 1920, and average value of all cattle per head, by age and sex, 1910.....		569
Cattle on farms—Percentage of all cattle represented by beef and dairy cattle, and by each age and sex group: 1920.....		570
Cattle on farms—Per cent distribution of beef and dairy cattle (age and sex groups): 1920.....		571
Cattle on farms—Number of all cattle, 1850 to 1920, with per cent distribution, 1880 to 1920.....		572

	Page.		Page.
Dairy cows on farms—Number, 1850 to 1920, with per cent distribution, 1880 to 1920.....	573	All cattle and dairy cows not on farms—Inclosures reporting and number: 1920 and 1910.....	616
Sheep and goats on farms—Number and value of sheep, by age and sex, and of goats, by classes, with number of farms reporting: 1920.....	576	Sheep, goats, and swine not on farms—Inclosures reporting and number: 1920 and 1910.....	617
Sheep and goats on farms—Number of sheep, by age and sex, 1920 and 1910; number of goats, by classes, 1920; and number of all goats, 1910.....	581	Horses, mules, and asses and burros not on farms—Number (horses by age and sex, mules by age): 1920.....	618
Sheep and goats on farms—Farms reporting, and average number per farm, and average number of sheep per 1,000 acres of farm land: 1920 and 1910.....	582	Cattle not on farms—Number of beef and dairy cattle, by age and sex, with number of inclosures reporting: 1920.....	619
Sheep and goats on farms—Value of sheep and goats, 1920 and 1910, and number of goats, with per cent distribution, 1900 to 1920.....	583	Sheep, goats, and swine not on farms—Number of sheep, by age and sex, and number of goats and swine, by classes: 1920.....	620
Sheep and goats on farms—Average value of sheep and goats per head, by classes: 1920 and 1910.....	584	Domestic animals in cities of 25,000 inhabitants or more—Number of inclosures reporting and number of the different kinds of animals: 1920 and 1910.....	621
Sheep and goats on farms—Percentage of sheep and of goats represented by each class, and per cent distribution: 1920.....	585	Domestic animals on farms and not on farms—Number of the different kinds of domestic animals: 1920 and 1910.....	629
Sheep on farms—Number, 1850 to 1920, with per cent distribution, 1880 to 1920.....	586	Horses, mules, and asses and burros on farms and not on farms—Number (horses by age and sex, mules by age): 1920.....	630
Swine on farms—Number and value, by classes, with number of farms reporting: 1920.....	590	Cattle on farms and not on farms—Number of beef and dairy cattle, by age and sex: 1920.....	631
Swine on farms—Number of swine, by classes, value of all swine, and average number per 1,000 acres of farm land: 1920 and 1910.....	595	Sheep, goats, and swine on farms and not on farms—Number of sheep, by age and sex, and number of goats and swine, by classes: 1920.....	632
Swine on farms—Farms reporting, average number per farm, and average value per head (by classes): 1920 and 1910.....	596	Pure-bred livestock on farms—Number of farms reporting, with number of farms reporting domestic animals, for comparison: 1920.....	635
Swine on farms—Percentage represented by each class, and per cent distribution: 1920.....	597	Pure-bred horses on farms, classified according to sex—Farms reporting and number, with number of all horses, for comparison: 1920.....	636
Swine on farms—Number, 1850 to 1920, with per cent distribution, 1880 to 1920.....	598	Pure-bred horses on farms, classified according to breed and sex: 1920.....	637
Poultry on farms—Number of the different kinds of fowls: 1920 and 1910.....	601	Pure-bred cattle on farms, classified according to sex—Farms reporting and number, with number of all cattle, for comparison: 1920.....	639
Poultry on farms—Number and value of the different kinds of fowls, with number of farms reporting: 1920 and 1910.....	602	Number of pure-bred beef cattle on farms, classified according to breed and sex, with number of all pure-bred cattle, by sex: 1920.....	640
Poultry on farms—Number and value of all fowls, with average value per fowl and number of farms reporting: 1920 and 1910.....	607	Number of pure-bred dairy cattle on farms, classified according to breed and sex, with number of all pure-bred cattle, by sex: 1920.....	642
Poultry on farms—Average number of the principal kinds of fowls per farm, 1920 and 1910, and per cent distribution of the different kinds of fowls, 1920.....	608	Pure-bred sheep and swine on farms—Farms reporting and number, with number of all sheep and swine, for comparison: 1920.....	644
Poultry on farms—Average value of the different kinds of fowls: 1920 and 1910.....	609	Pure-bred sheep on farms, classified according to breed: 1920.....	645
Chickens and turkeys on farms—Number: 1890 to 1920.....	610	Pure-bred swine on farms, classified according to breed: 1920.....	646
Ducks and geese on farms—Number: 1890 to 1920.....	611		
Bees on farms—Number of hives, 1900 to 1920, and farms reporting, value, average number of hives per farm, and average value per hive, 1920 and 1910.....	613		
Horses, mules, and asses and burros not on farms—Inclosures reporting and number, with inclosures reporting domestic animals: 1920 and 1910.....	615		

## MAPS.

Beef cattle on farms: 1920 (dot map).....	552
Dairy cows on farms: 1920 (dot map).....	554
Swine on farms: 1920 (dot map).....	589

# CHAPTER IX.—LIVE STOCK ON FARMS AND ELSEWHERE.

## INTRODUCTION.

This chapter presents the statistics for live stock which were collected at the census of 1920, with comparative figures for 1910 and also for the most important items from the earlier censuses, so far as available. "Live stock," as the term is used by the Bureau of the Census, comprises the common domestic farm animals (horses, mules, asses and burros, cattle, sheep, goats, and swine), together with poultry and bees. In the case of the domestic animals, statistics have been secured at the last three censuses both for those on farms and for those not on farms (domestic animals kept in city stables, village barns, etc.), but for poultry and bees the inquiry has been limited to those on farms.

Information is given in the present chapter, first, for domestic animals, poultry, and bees on farms; second,

for domestic animals not on farms, with totals for all domestic animals, both on farms and elsewhere; and finally, for pure-bred live stock (horses, cattle, sheep, and swine) on farms. Data with regard to pure-bred live stock have not been presented in the reports for any previous census.

The value of all live stock taken together has been obtained at the different censuses beginning with 1850, and the figures are presented, by divisions and states, in Chapter I, entitled "Farms and Farm Property." The value of the different kinds of live stock was obtained for the first time in 1900, and the figures for that year were published in the reports of the census of 1900 and also in those of the census of 1910. In the present report, however, by reason of the limitation of space, values are given only for 1920 and 1910.

## ALL LIVE STOCK ON FARMS.

It is obvious that in the consideration of live stock as a whole, or even of the more limited group of "domestic animals," no combination of the numbers of the different classes into one total would have any significance. No comparison can be made between different censuses or between sections of the country for live stock as a whole, therefore, except on the basis of value. It should be noted, however, that the increase in the aggregate value of live stock from 1910 to 1920 is due chiefly to the increase in the average value per head of the live stock reported, as there has been no great increase in the number of any important class, while some classes even show a decrease. It should be noted also that while the average value of cattle, sheep, and swine more than doubled between 1910 and 1920, the average value of horses actually decreased and the average value of mules increased only a little. There are marked differences among the several states and geographic divisions of the country in the relative importance of the different classes of live stock, which should also be taken into account in making comparisons between states or geographic divisions with respect to the increase in the total value of all live stock from one census to another.

**Value of all live stock on farms: 1920 and 1910.**—The total value of all live stock (including poultry and bees) on farms in the United States on January 1, 1920, as shown in Table 1, was \$8,013,324,808, as compared with a total value of \$4,925,173,610 on April 15, 1910. This represents an increase of 62.7 per cent during the decade.

Of the total value of all live stock on farms in the United States in 1920, the value of cattle represented 45.6 per cent; that of horses, 22.2 per cent; of swine,

12.3 per cent; of mules, 9.7 per cent; of sheep, 4.9 per cent; of poultry, 4.7 per cent; of goats, 0.2 per cent; of bees, 0.2 per cent; and of asses and burros, 0.1 per cent.

TABLE 1.—VALUE OF ALL LIVE STOCK ON FARMS IN THE UNITED STATES: 1920 AND 1910.

[Figures for divisions and states in Tables 3 and 4.]

ITEM.	1920	1910	INCREASE.	
			Amount.	Per cent.
All live stock.....	\$8,013,324,808	\$4,925,173,610	\$3,088,151,198	62.7
Domestic animals.....	7,623,089,398	4,760,060,093	2,863,029,305	60.1
Poultry.....	373,394,057	154,683,220	218,710,837	141.4
Bees.....	16,841,353	10,378,615	6,462,738	62.3
Average value of all live stock per farm.....	1,243	774	469	60.6
Average value of all live stock per acre of land in farms.....	8.38	5.60	2.78	49.6

<sup>1</sup> Includes the value of special classes of animals (buffaloes, deer, etc.), not included under "Domestic animals," to the amount of \$76,682.

TABLE 2.—THE TEN STATES LEADING IN VALUE OF ALL LIVE STOCK ON FARMS: 1920 AND 1910.

1920				1910			
Rank.	STATE.	Value.	Per cent of total.	Rank.	STATE.	Value.	Per cent of total.
	United States.	\$8,013,324,808	100.0		United States.	\$4,925,173,610	100.0
1	Iowa.....	613,926,268	7.66	1	Iowa.....	393,003,196	7.98
2	Texas.....	592,926,006	7.40	2	Texas.....	318,646,509	6.47
3	Illinois.....	446,154,004	5.57	3	Illinois.....	308,804,431	6.27
4	Missouri.....	389,839,045	4.86	4	Missouri.....	285,839,108	5.80
5	Nebraska.....	336,443,784	4.20	5	Kansas.....	253,523,577	5.15
6	Wisconsin.....	322,312,115	4.02	6	Nebraska.....	222,222,004	4.51
7	Kansas.....	318,025,292	3.97	7	Ohio.....	197,332,112	4.01
8	New York.....	313,554,696	3.91	8	New York.....	183,090,844	3.72
9	Minnesota.....	305,103,825	3.81	9	Indiana.....	173,800,101	3.53
10	Ohio.....	287,655,118	3.59	10	Minnesota.....	161,641,146	3.28



TABLE 3.—VALUE OF ALL LIVE STOCK ON FARMS AND OF THE SEVERAL CLASSES, BY DIVISIONS AND STATES:  
1920 AND 1910.

[A minus sign (—) denotes decrease.]

DIVISION AND STATE.	ALL LIVE STOCK.			DOMESTIC ANIMALS.			POULTRY.			BEES.		
	1920	1910 <sup>1</sup>	Per cent of increase.	1920	1910	Per cent of increase.	1920	1910	Per cent of increase.	1920	1910	Per cent of increase.
United States.....	\$8,013,324,808	\$4,925,173,610	62.7	\$7,623,089,398	\$4,760,060,093	60.1	\$373,394,057	\$154,663,820	141.4	\$16,841,353	\$10,373,615	62.3
<b>GEOGRAPHIC DIVISIONS:</b>												
New England.....	163,163,485	97,806,823	66.7	152,004,393	92,462,323	65.1	10,150,242	5,238,461	93.8	318,850	195,959	62.7
Middle Atlantic.....	588,394,093	349,150,535	68.5	548,307,178	330,213,413	66.0	38,312,719	17,775,385	115.5	1,774,196	1,166,587	52.1
East North Central.....	1,521,644,117	970,329,922	55.9	1,434,093,602	935,456,253	53.3	84,999,901	39,070,998	117.6	2,550,614	1,800,931	41.6
West North Central.....	2,359,001,112	1,551,708,097	52.0	2,256,619,648	1,505,717,901	49.9	100,125,035	44,226,368	126.4	2,250,429	1,729,683	30.5
South Atlantic.....	647,163,431	366,534,152	76.6	606,008,093	351,328,058	72.5	38,825,235	13,631,507	184.8	2,330,103	1,574,577	48.0
East South Central.....	579,707,988	369,034,607	57.1	540,400,792	356,043,964	53.5	31,412,143	11,873,198	164.6	1,895,053	1,117,145	69.6
West South Central.....	1,019,779,185	589,837,078	72.9	980,513,030	576,926,692	70.0	37,393,990	11,910,631	214.0	1,872,145	997,825	87.6
Mountain.....	729,234,483	388,746,520	87.6	718,044,372	383,272,141	87.3	9,432,948	4,656,993	102.6	1,757,103	784,056	124.1
Pacific.....	405,236,934	235,926,876	71.8	380,408,200	228,639,348	66.4	22,741,844	6,270,709	262.1	2,086,800	1,006,852	107.3
<b>NEW ENGLAND:</b>												
Maine.....	39,780,102	25,161,839	58.1	37,458,596	23,989,561	56.1	2,219,332	1,131,921	96.1	102,174	40,357	153.2
New Hampshire.....	19,160,923	11,910,478	60.9	17,799,036	11,237,704	58.4	1,334,836	649,121	105.6	27,051	23,593	14.7
Vermont.....	42,385,331	22,642,786	87.2	41,151,827	21,990,630	87.1	1,167,717	607,787	92.1	65,787	44,349	48.3
Massachusetts.....	33,524,157	20,741,366	61.6	30,512,291	19,208,712	58.8	2,951,001	1,492,961	97.7	60,865	39,683	53.4
Rhode Island.....	4,840,279	3,270,472	47.7	4,335,833	2,902,316	49.4	498,257	368,018	35.4	6,189	6,138	0.8
Connecticut.....	23,472,693	14,163,902	65.7	21,436,810	13,133,340	63.2	1,970,099	988,653	100.2	56,784	41,839	35.7
<b>MIDDLE ATLANTIC:</b>												
New York.....	313,554,095	183,090,844	71.3	297,224,282	174,590,658	70.3	15,348,600	7,879,388	94.8	981,813	646,848	51.8
New Jersey.....	36,064,757	24,588,639	46.7	31,662,357	22,325,469	41.8	4,324,584	2,221,610	94.7	77,816	41,560	87.2
Pennsylvania.....	238,774,641	141,480,052	68.8	219,420,539	133,327,286	64.6	18,639,535	7,674,387	142.9	714,507	478,179	49.4
<b>EAST NORTH CENTRAL:</b>												
Ohio.....	287,655,118	197,332,112	45.8	266,561,496	187,523,324	42.1	20,693,940	9,532,672	117.1	409,682	275,726	48.6
Indiana.....	261,264,188	173,860,101	50.3	244,164,616	165,867,178	47.2	10,757,365	7,762,015	115.9	342,207	230,478	48.5
Illinois.....	446,154,064	308,804,431	44.5	420,213,170	296,619,153	41.7	25,234,061	11,696,650	115.7	706,833	487,733	44.9
Michigan.....	204,258,632	137,803,795	48.2	192,145,492	131,746,348	45.8	11,687,814	5,610,958	106.5	525,326	446,464	17.7
Wisconsin.....	322,312,115	158,520,483	103.3	311,018,828	153,700,250	102.4	10,726,721	4,468,703	140.0	566,566	360,530	57.1
<b>WEST NORTH CENTRAL:</b>												
Minnesota.....	305,163,825	161,641,146	88.8	293,373,818	156,771,855	87.1	11,405,427	4,646,960	145.4	384,580	221,781	73.4
Iowa.....	613,926,268	303,003,196	56.2	585,489,568	380,201,586	54.0	27,770,633	12,299,881	126.4	657,067	517,329	27.0
Missouri.....	389,839,045	285,839,108	36.4	363,734,334	273,566,062	33.1	25,470,023	11,870,972	114.6	634,688	584,549	8.6
North Dakota.....	157,034,635	108,249,866	45.1	153,361,490	106,761,317	43.6	3,667,531	1,485,463	146.9	5,614	3,086	81.9
South Dakota.....	238,568,263	127,220,200	87.5	232,364,625	124,841,010	86.1	6,126,335	2,356,465	160.0	77,303	31,650	144.2
Nebraska.....	336,443,784	222,222,004	51.4	326,014,912	217,849,050	49.7	10,222,546	4,219,168	142.3	206,326	152,676	35.1
Kansas.....	318,025,292	233,523,677	25.4	302,280,901	245,926,421	22.9	15,453,540	7,377,469	109.5	290,851	218,612	33.0
<b>SOUTH ATLANTIC:</b>												
Delaware.....	8,000,665	6,817,123	26.2	7,373,260	6,243,368	18.1	1,215,586	580,146	117.0	11,819	13,609	—13.2
Maryland.....	48,071,250	32,570,134	47.6	43,784,464	30,649,961	42.9	4,219,105	1,858,570	126.8	70,681	61,603	14.7
Dist. of Columbia.....	246,306	152,840	61.2	230,188	145,573	58.1	16,013	6,477	147.2	170	790	—78.5
Virginia.....	121,999,281	74,891,438	62.9	112,561,591	71,192,843	58.1	8,909,808	3,395,962	162.4	497,882	302,623	64.5
West Virginia.....	67,261,153	43,336,073	55.2	62,571,449	41,818,436	51.4	4,230,975	1,628,700	159.8	458,729	388,937	17.9
North Carolina.....	119,152,672	62,049,984	90.2	111,295,312	60,050,731	85.3	7,324,880	2,212,570	231.1	532,480	386,683	37.7
South Carolina.....	91,518,155	45,131,380	102.8	87,073,365	43,790,143	98.8	4,263,068	1,206,615	253.3	181,722	134,022	35.0
Georgia.....	155,043,349	80,393,993	92.9	147,813,842	78,118,098	89.2	6,879,535	2,088,653	229.4	349,072	187,242	86.9
Florida.....	35,300,540	20,591,187	71.4	33,304,627	19,818,905	68.0	1,769,265	673,814	162.6	226,648	98,468	130.2
<b>EAST SOUTH CENTRAL:</b>												
Kentucky.....	158,387,284	117,486,662	34.8	148,563,339	112,005,412	31.9	9,256,715	4,461,871	107.5	567,230	419,379	35.3
Tennessee.....	173,522,135	110,706,078	56.7	162,232,187	106,608,122	52.2	10,591,090	3,757,337	181.9	698,258	340,619	105.0
Alabama.....	112,824,748	65,594,834	72.0	107,342,204	63,574,874	68.8	5,098,288	1,807,239	182.1	384,256	212,921	80.5
Mississippi.....	134,973,821	75,247,033	79.4	128,263,062	73,255,756	75.1	6,465,450	1,846,751	250.1	245,309	144,226	70.1
<b>WEST SOUTH CENTRAL:</b>												
Arkansas.....	127,882,580	74,058,292	72.6	121,372,537	71,794,486	69.1	6,143,635	2,063,432	197.7	336,408	200,049	68.2
Louisiana.....	83,072,876	44,699,485	85.8	79,208,305	43,314,683	82.9	3,738,883	1,326,614	181.8	125,688	58,188	116.0
Oklahoma.....	215,927,703	152,432,792	41.7	204,869,158	148,652,983	37.8	10,836,525	3,713,948	191.8	222,020	64,261	245.5
Texas.....	592,926,006	318,646,509	86.1	575,063,030	313,164,540	83.6	16,674,947	4,806,642	246.9	1,188,029	675,327	75.9
<b>MOUNTAIN:</b>												
Montana.....	154,180,567	85,663,187	80.0	152,066,220	84,999,659	78.9	1,994,260	628,436	217.3	129,058	32,112	301.9
Idaho.....	96,208,693	49,775,309	93.8	94,435,910	49,076,971	92.4	1,480,053	598,190	148.9	280,730	100,148	180.3
Wyoming.....	87,884,516	65,005,510	34.0	87,093,572	65,384,559	33.2	684,793	194,078	227.1	156,151	20,493	662.0
Colorado.....	160,976,580	70,161,344	128.4	157,619,235	68,840,485	129.0	2,924,006	1,012,251	188.9	433,339	308,608	40.4
New Mexico.....	93,626,418	43,494,679	115.3	92,756,492	43,101,913	114.8	752,235	256,466	193.3	117,691	46,300	154.2
Arizona.....	52,447,001	26,050,870	101.3	51,555,851	24,376,530	111.5	640,595	1,545,966	—58.6	250,691	104,374	140.1
Utah.....	54,008,183	28,781,691	87.6	52,973,251	28,330,215	87.0	814,566	327,908	148.4	220,366	123,568	78.3
Nevada.....	29,893,525	19,213,930	55.6	29,540,877	19,071,809	54.9	183,411	93,668	95.8	169,237	48,453	249.3
<b>PACIFIC:</b>												
Washington.....	82,316,130	48,865,110	68.5	77,572,066	47,370,775	63.8	4,380,759	1,367,440	221.0	354,305	126,895	179.2
Oregon.....	101,779,342	59,461,828	71.2	98,457,779	58,243,921	69.0	3,058,515	1,067,743	186.4	263,048	150,164	75.2
California.....	221,141,462	127,699,938	73.3	204,378,445	123,024,652	66.1	15,293,570	3,844,526	297.8	1,469,447	729,793	101.4

<sup>1</sup> The 1910 figures include the value of special classes of animals (buffaloes, deer, etc.), not included under "Domestic animals," to the amount of \$76,682, reported in 22 states.

TABLE 4.—AVERAGE VALUE OF ALL LIVE STOCK PER FARM AND PER ACRE, AVERAGE ACREAGE PER FARM, AND PER CENT DISTRIBUTION OF VALUE OF LIVE STOCK, BY DIVISIONS AND STATES: 1920 AND 1910.

[Values on which averages and percentages are based in Table 3. See footnote on that table.]

DIVISION AND STATE.	AVERAGE VALUE OF ALL LIVE STOCK PER FARM.		AVERAGE VALUE OF LIVE STOCK PER ACRE OF LAND IN FARMS.		AVERAGE ACREAGE PER FARM.		PER CENT DISTRIBUTION OF VALUE OF ALL LIVE STOCK.		DIVISION AND STATE.	AVERAGE VALUE OF ALL LIVE STOCK PER FARM.		AVERAGE VALUE OF LIVE STOCK PER ACRE OF LAND IN FARMS.		AVERAGE ACREAGE PER FARM.		PER CENT DISTRIBUTION OF VALUE OF ALL LIVE STOCK.	
	1920	1910	1920	1910	1920	1910	1920	1910		1920	1910	1920	1910	1920	1910	1920	1910
United States.....	\$1,243	\$774	\$8.38	\$5.60	148.2	188.1	100.0	100.0	SOUTH ATLANTIC:								
GEOGRAPHIC DIVISIONS:									Delaware.....	\$848	\$620	\$9.11	\$6.56	93.1	95.9	0.11	0.14
New England.....	1,042	519	9.60	4.97	108.5	104.4	2.04	1.99	Maryland.....	1,003	660	10.10	6.44	99.3	103.4	0.60	0.66
Middle Atlantic.....	1,384	745	14.50	8.08	95.4	92.2	7.34	7.09	District of Columbia.....	1,208	704	43.47	25.21	27.8	27.9	(1)	(1)
East North Central.....	1,403	869	12.92	8.28	108.5	105.0	18.99	19.82	Virginia.....	655	407	6.57	3.84	99.7	105.9	1.52	1.52
West North Central.....	2,151	1,398	9.18	6.67	234.3	209.6	29.44	31.51	West Virginia.....	771	448	7.03	4.32	109.6	103.7	0.84	0.88
South Atlantic.....	558	330	6.62	3.53	84.4	93.3	8.08	7.44	North Carolina.....	442	247	5.95	2.79	74.2	88.4	1.49	1.27
East South Central.....	551	354	7.35	4.53	75.0	78.2	7.23	7.49	South Carolina.....	475	256	7.36	3.34	64.5	76.6	1.14	0.92
West South Central.....	1,024	625	5.88	3.49	174.1	179.3	12.73	11.98	Georgia.....	499	276	6.09	2.98	81.9	92.6	1.93	1.63
Mountain.....	2,987	2,119	6.21	6.53	480.7	324.5	9.10	7.89	Florida.....	654	412	5.84	3.92	112.0	105.0	0.44	0.42
Pacific.....	1,731	1,242	7.22	4.60	239.8	270.3	5.06	4.79	EAST SOUTH CENTRAL:								
NEW ENGLAND:									Kentucky.....	585	453	7.33	5.29	79.9	85.6	1.98	2.39
Maine.....	825	419	7.33	4.00	112.5	104.9	0.50	0.51	Tennessee.....	686	450	8.89	5.52	77.2	81.5	2.17	2.25
New Hampshire.....	984	440	7.86	3.67	126.9	120.1	0.24	0.24	Alabama.....	441	250	5.76	3.16	76.4	78.9	1.41	1.33
Vermont.....	1,458	692	10.01	4.86	145.7	142.6	0.53	0.46	Mississippi.....	496	274	7.42	4.05	66.9	67.6	1.68	1.53
Massachusetts.....	1,048	562	13.44	7.21	77.9	77.9	0.42	0.42	WEST SOUTH CENTRAL:								
Rhode Island.....	1,185	619	14.60	7.39	81.2	83.8	0.06	0.07	Arkansas.....	550	345	7.32	4.25	75.0	81.1	1.60	1.50
Connecticut.....	1,036	528	12.36	6.48	83.8	81.5	0.29	0.20	Louisiana.....	613	371	8.29	4.28	74.0	86.6	1.04	0.91
MIDDLE ATLANTIC:									Oklahoma.....	1,125	801	6.76	5.28	100.4	151.7	2.69	3.09
New York.....	1,623	849	15.20	8.31	106.8	102.2	3.91	3.72	Texas.....	1,360	763	5.20	2.83	261.5	269.1	7.40	6.47
New Jersey.....	1,214	734	15.80	9.55	76.8	76.8	0.45	0.50	MOUNTAIN:								
Pennsylvania.....	1,181	645	13.52	7.61	87.3	84.8	2.98	2.87	Montana.....	2,673	3,268	4.40	6.32	608.1	516.7	1.92	1.74
EAST NORTH CENTRAL:									Idaho.....	2,285	1,616	11.49	9.42	198.9	171.5	1.20	1.01
Ohio.....	1,121	725	12.23	8.19	91.6	88.6	3.59	4.01	Wyoming.....	5,581	5,971	7.44	7.68	749.9	777.6	1.10	1.33
Indiana.....	1,274	807	12.40	8.16	102.7	98.8	3.26	3.53	Colorado.....	2,686	1,520	6.58	5.18	408.1	293.1	2.01	1.42
Illinois.....	1,881	1,226	13.95	9.49	134.8	129.1	5.57	6.27	New Mexico.....	3,137	1,219	3.84	3.86	817.9	315.9	1.17	0.88
Michigan.....	1,040	666	10.73	7.28	96.9	91.5	2.55	2.80	Arizona.....	5,258	2,823	9.04	20.90	581.7	135.1	0.65	0.53
Wisconsin.....	1,703	895	14.55	7.53	117.0	118.9	4.02	3.22	Utah.....	2,105	1,328	10.69	8.47	196.8	156.7	0.67	0.58
WEST NORTH CENTRAL:									Nevada.....	9,451	7,145	12.68	7.08	745.2	1,009.6	0.37	0.39
Minnesota.....	1,710	1,035	10.10	5.84	169.3	177.3	3.81	3.28	PACIFIC:								
Iowa.....	2,876	1,811	18.34	11.58	156.8	156.3	7.66	7.98	Washington.....	1,242	870	6.22	4.17	199.8	208.4	1.03	0.99
Missouri.....	1,482	1,031	11.21	8.26	132.2	124.8	4.86	5.80	Oregon.....	2,027	1,307	7.52	5.06	269.7	266.8	1.27	1.21
North Dakota.....	2,021	1,456	4.34	3.81	466.1	382.3	1.96	2.20	California.....	1,870	1,447	7.53	4.57	240.6	315.7	2.76	2.59
South Dakota.....	3,196	1,639	6.89	4.80	464.1	335.1	2.98	2.58									
Nebraska.....	2,704	1,714	7.97	5.75	339.4	297.8	4.20	4.51									
Kansas.....	1,924	1,426	7.00	5.84	274.8	244.0	3.97	5.15									

\* Less than one-hundredth of 1 per cent.

## ALL DOMESTIC ANIMALS ON FARMS.

In comparing the number and value of the several kinds or classes of domestic animals as reported at the censuses of 1920 and 1910, due consideration must be given to the fact that the enumeration of 1920 was made as of January 1, while that of 1910 was made as of April 15. Likewise, in making comparisons with censuses prior to 1910, it should be borne in mind that for the censuses from 1850 to 1900 the date of enumeration was June 1.

**General effect of change in census date: 1920 and 1910.**—The 1910 census, by reason of the date of enumeration—April 15—gained the large numbers of domestic animals born between January 1 and April 15, which would not have been reported, of course, if the census had been taken for January 1. On the other hand, a group of considerable importance was omitted from the 1910 enumeration on account of this later date, namely, those animals which were marketed or slaughtered (or which died) during the first 3½ months of the year—animals which were on farms on January 1 but not on April 15. In most cases the gain from young animals born would considerably exceed the loss from animals marketed or slaughtered. Hence the 1910 totals are, in general, somewhat too large for fair comparison with 1920, while the 1910 figures, omitting those animals born subsequent to January 1, 1910, are too small.

In the discussions which follow, relative to the effect of the change in the census date on the comparative figures for the different kinds of domestic animals, an attempt is made to estimate roughly the numbers of animals that would have been reported on January 1, 1910, rather than to estimate the number that would have been reported on April 15, 1920. This course is followed, first, in order to avoid the confusion that might arise from having two different totals for the current census under discussion; and second, because it is hoped that January 1 may be adopted as the date for subsequent censuses.

**Value of all domestic animals: 1920 and 1910.**—Taking the figures for 1920 and 1910 as reported at each census, the total value of domestic animals was \$7,623,089,398 and \$4,760,060,093, respectively, representing an increase of 60.1 per cent for the decade. All classes of animals show an increase in total value for the decade except horses and asses and burros. A study of the average values of the several classes of domestic animals, as shown in Table 5, indicates that while the average value per head of the several kinds of meat animals (cattle, sheep, and hogs) more than doubled between 1910 and 1920, the case was quite different with draft animals, since horses and asses and burros showed a decided decrease in their average value per head and mules showed only a moderate increase.

TABLE 5.—NUMBER AND VALUE OF ALL DOMESTIC ANIMALS ON FARMS IN THE UNITED STATES, BY CLASSES, WITH NUMBER OF FARMS REPORTING: 1920 AND 1910.

[Figures for divisions and states in Tables 6, 7, 15-18, 31-34, 45-48, 57 and 58.]

ITEM AND CENSUS YEAR.	All domestic animals.	Horses.	Mules.	Asses and burros.	Cattle.	Sheep.	Goats.	Swine.
Farms reporting.....1920..	6,118,956	4,704,235	2,259,746	33,308	5,358,243	538,593	107,267	4,850,807
.....1910..	6,034,783	4,692,814	1,869,005	43,927	5,284,916	610,894	82,755	4,351,751
Per cent of all farms.....1920..	94.9	73.0	35.0	0.5	83.1	8.4	1.7	75.2
.....1910..	94.9	73.8	29.4	0.7	83.1	9.6	1.3	68.4
Number of animals.....1920..		19,767,161	5,432,391	72,491	66,652,559	35,033,516	3,458,925	59,346,409
.....1910..		19,833,113	4,209,709	105,698	61,803,896	52,447,861	2,915,125	58,185,676
Increase, 1910-1920 <sup>1</sup> .....		-65,952	1,222,682	-33,207	4,848,663	-17,414,345	543,800	1,160,733
Per cent of increase <sup>1</sup> .....		-0.3	29.0	-31.4	7.8	-33.2	18.7	2.0
Average number per farm reporting.....1920..		4.2	2.4	2.2	12.4	65.0	32.2	12.2
.....1910..		4.2	2.3	2.4	11.7	85.9	35.2	13.4
Value.....1920..	\$7,623,089,398	\$1,782,077,487	\$779,294,411	\$8,198,242	\$3,651,970,229	\$395,401,286	\$17,565,363	\$988,582,380
.....1910..	\$4,760,060,093	\$2,083,588,195	\$525,391,863	\$13,200,112	\$1,499,523,607	\$232,841,685	\$8,176,423	\$399,338,308
Increase, 1910-1920 <sup>1</sup> .....	\$2,863,029,305	-\$301,510,708	\$253,902,548	-\$5,001,870	\$2,152,446,622	\$162,559,701	\$11,388,940	\$589,244,072
Per cent of increase <sup>1</sup> .....	60.1	-14.6	48.3	-37.9	143.5	69.8	184.4	147.6
Per cent in each class.....1920..	100.0	23.4	10.2	0.1	47.9	5.2	0.2	12.0
.....1910..	100.0	43.8	11.0	0.3	31.5	4.9	0.1	8.4
Average value per head.....1920..		\$90.15	\$143.45	\$113.09	\$54.79	\$11.29	\$5.08	\$16.66
.....1910..		\$105.06	\$124.80	\$124.89	\$24.26	\$4.44	\$2.12	\$9.86

<sup>1</sup> A minus sign (—) denotes decrease.

TABLE 6.—VALUE OF DOMESTIC ANIMALS ON FARMS, BY CLASSES, WITH PERCENTAGE IN EACH CLASS AND NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920 AND 1910.

[A minus sign (—) denotes decrease.]

DIVISION OR STATE, ITEM, AND CENSUS YEAR.	All domestic animals.	Horses.	Mules.	Asses and burros.	Cattle.	Sheep.	Goats.	Swine.
<b>UNITED STATES.</b>								
Value.....1920.....	\$7,623,089,398	\$1,782,077,487	\$779,294,411	\$8,198,242	\$3,651,970,229	\$395,401,286	\$17,565,363	\$983,582,380
.....1910.....	\$4,760,060,093	\$2,083,688,195	\$525,381,863	\$13,200,112	\$1,499,523,607	\$232,841,585	\$6,176,423	\$399,338,308
Increase, 1910-1920.....	\$2,863,029,305	—\$301,510,708	\$253,902,548	—\$5,001,870	\$2,152,446,622	\$162,559,701	\$11,388,940	\$589,244,072
Per cent of increase.....	60.1	—14.5	48.3	—37.9	143.5	69.3	184.4	147.6
Per cent in each class.....1920.....	100.0	23.4	10.2	0.1	47.9	5.2	0.2	13.0
.....1910.....	100.0	43.8	11.0	0.3	31.5	4.9	0.1	8.4
Farms reporting.....1920.....	6,118,956	4,704,235	2,259,746	33,308	5,358,243	538,593	107,267	4,850,807
.....1910.....	6,034,783	4,692,814	1,869,005	43,927	5,284,916	610,894	82,755	4,351,751
Per cent of all farms.....1920.....	94.9	73.0	35.0	0.5	83.1	8.4	1.7	75.2
.....1910.....	94.9	73.8	29.4	0.7	83.1	9.6	1.3	68.4
<b>GEOGRAPHIC DIVISIONS.</b>								
<b>NEW ENGLAND.</b>								
Value.....1920.....	\$152,694,393	\$45,667,281	\$386,657	\$12,596	\$65,568,447	\$2,657,396	\$60,977	\$8,341,039
.....1910.....	\$92,462,323	\$44,058,076	\$282,028	\$12,823	\$42,240,849	\$1,840,797	\$18,426	\$4,002,424
Increase, 1910-1920.....	\$60,232,070	\$1,609,205	\$104,729	—\$227	\$23,327,598	\$810,599	\$42,551	\$4,338,615
Per cent of increase.....	65.1	3.7	36.7	—1.8	126.2	43.9	230.9	108.4
Per cent in each class.....1920.....	100.0	29.9	0.3	(1)	62.6	1.7	(1)	5.5
.....1910.....	100.0	47.6	0.3	(1)	45.7	2.0	(1)	4.3
Farms reporting.....1920.....	141,499	127,369	1,281	149	129,828	15,255	689	85,729
.....1910.....	108,275	149,651	897	115	149,279	20,340	660	74,938
Per cent of all farms.....1920.....	90.4	81.4	0.8	0.1	82.9	9.7	0.4	54.8
.....1910.....	89.1	79.3	0.5	0.1	79.1	10.8	0.3	39.7
<b>MIDDLE ATLANTIC.</b>								
Value.....1920.....	\$548,307,178	\$148,244,453	\$10,271,127	\$49,004	\$340,239,350	\$13,038,280	\$59,077	\$36,405,887
.....1910.....	\$330,213,413	\$160,111,303	\$7,096,310	\$88,974	\$138,685,253	\$8,984,593	\$41,834	\$14,050,800
Increase, 1910-1920.....	\$218,093,765	—\$11,866,850	\$2,574,817	—\$37,970	\$201,554,097	\$4,103,347	\$17,243	\$21,749,081
Per cent of increase.....	66.0	—7.4	33.5	—43.7	145.3	45.9	41.2	148.4
Per cent in each class.....1920.....	100.0	27.0	1.0	(1)	62.1	2.4	(1)	6.6
.....1910.....	100.0	48.5	2.3	(1)	42.0	2.7	(1)	4.4
Farms reporting.....1920.....	396,445	370,349	28,060	334	364,917	38,389	1,957	278,842
.....1910.....	439,620	399,530	21,664	431	404,325	51,168	1,821	266,078
Per cent of all farms.....1920.....	93.2	87.1	6.8	0.1	85.8	9.0	0.5	65.6
.....1910.....	93.9	85.3	4.6	0.1	86.3	10.9	0.4	56.8
<b>EAST NORTH CENTRAL.</b>								
Value.....1920.....	\$1,434,093,602	\$385,162,830	\$37,407,187	\$634,980	\$705,761,688	\$53,575,346	\$140,306	\$251,361,259
.....1910.....	\$935,456,253	\$489,290,435	\$31,404,071	\$638,098	\$271,944,120	\$39,009,830	\$110,771	\$102,738,278
Increase, 1910-1920.....	\$498,637,349	—\$104,127,049	\$6,003,116	—\$273,718	\$433,817,568	\$14,565,516	\$29,535	\$148,622,981
Per cent of increase.....	53.3	—21.3	19.1	—28.6	159.5	37.3	26.7	147.7
Per cent in each class.....1920.....	100.0	26.9	2.6	(1)	49.2	3.7	(1)	17.5
.....1910.....	100.0	52.3	3.4	(1)	29.1	4.2	(1)	11.0
Farms reporting.....1920.....	1,045,438	989,270	117,912	2,434	989,542	170,177	4,367	860,574
.....1910.....	1,082,102	1,018,820	101,835	2,737	1,019,781	220,914	6,230	797,844
Per cent of all farms.....1920.....	96.4	91.2	10.9	0.2	91.2	15.7	0.4	79.3
.....1910.....	96.3	90.7	9.1	0.2	90.8	19.7	0.6	71.0
<b>WEST NORTH CENTRAL.</b>								
Value.....1920.....	\$2,256,619,648	\$570,718,067	\$105,515,383	\$3,092,332	\$1,074,478,824	\$58,689,277	\$705,551	\$443,420,214
.....1910.....	\$1,595,717,901	\$753,512,201	\$90,544,355	\$4,938,155	\$449,654,307	\$23,287,792	\$324,714	\$183,450,287
Increase, 1910-1920.....	\$760,901,747	—\$182,794,224	\$14,971,028	—\$1,845,823	\$624,824,517	\$35,401,485	\$380,837	\$259,969,927
Per cent of increase.....	49.9	—24.3	16.5	—37.4	139.0	152.0	117.3	141.7
Per cent in each class.....1920.....	100.0	25.3	4.7	0.1	47.6	2.6	(1)	19.6
.....1910.....	100.0	60.0	6.0	0.3	29.9	1.5	(1)	12.2
Farms reporting.....1920.....	1,069,726	1,026,318	272,911	7,870	1,018,207	123,055	10,025	902,079
.....1910.....	1,079,138	1,062,708	234,028	9,320	1,000,077	105,482	9,894	832,199
Per cent of all farms.....1920.....	97.5	93.6	24.9	0.7	92.8	11.3	0.9	82.2
.....1910.....	97.2	93.9	21.1	0.8	90.9	9.5	0.9	75.0
<b>SOUTH ATLANTIC.</b>								
Value.....1920.....	\$606,008,093	\$118,002,739	\$194,597,415	\$252,230	\$207,020,207	\$11,876,637	\$629,894	\$72,728,971
.....1910.....	\$351,328,058	\$121,359,125	\$107,799,330	\$474,208	\$89,539,532	\$9,085,747	\$235,758	\$22,834,358
Increase, 1910-1920.....	\$254,680,035	—\$3,356,386	\$86,798,085	—\$221,978	\$118,380,675	\$2,790,890	\$394,136	\$49,894,613
Per cent of increase.....	72.5	—2.8	80.5	—46.8	132.2	30.7	167.2	218.5
Per cent in each class.....1920.....	100.0	10.5	32.1	(1)	34.3	2.0	0.1	12.0
.....1910.....	100.0	34.5	30.7	0.1	25.5	2.6	0.1	6.5
Farms reporting.....1920.....	1,103,360	534,527	604,061	1,491	871,465	55,726	21,064	933,143
.....1910.....	1,048,547	535,349	458,426	2,077	841,737	76,446	17,026	819,267
Per cent of all farms.....1920.....	95.2	46.1	52.1	0.1	75.2	4.8	1.9	80.5
.....1910.....	94.3	48.2	41.2	0.2	75.7	6.9	1.5	73.7
<b>EAST SOUTH CENTRAL.</b>								
Value.....1920.....	\$546,400,792	\$110,068,837	\$180,334,666	\$1,111,409	\$175,690,454	\$13,288,976	\$918,300	\$64,988,150
.....1910.....	\$356,043,964	\$118,071,299	\$125,108,538	\$2,347,454	\$75,401,279	\$9,299,829	\$264,565	\$25,551,000
Increase, 1910-1920.....	\$190,356,828	—\$8,002,462	\$55,226,128	—\$1,236,045	\$100,289,175	\$3,989,147	\$653,735	\$39,437,150
Per cent of increase.....	53.5	—6.8	44.1	—52.7	133.0	42.9	247.1	154.3
Per cent in each class.....1920.....	100.0	20.1	33.0	0.2	32.2	2.4	0.2	11.9
.....1910.....	100.0	33.2	35.1	0.7	21.2	2.6	0.1	7.2
Farms reporting.....1920.....	990,158	563,532	579,463	5,450	849,466	62,775	26,245	817,300
.....1910.....	975,122	549,941	525,208	7,868	836,167	88,039	17,278	788,470
Per cent of all farms.....1920.....	94.2	53.6	55.1	0.5	80.8	6.0	2.5	77.7
.....1910.....	93.5	52.8	50.4	0.8	80.4	8.4	1.7	70.8
<b>WEST SOUTH CENTRAL.</b>								
Value.....1920.....	\$980,513,030	\$180,865,968	\$229,725,990	\$2,009,209	\$454,455,343	\$34,274,267	\$10,886,947	\$68,295,336
.....1910.....	\$576,926,692	\$152,618,200	\$145,350,358	\$3,141,343	\$203,239,500	\$7,220,258	\$2,719,056	\$32,631,977
Increase, 1910-1920.....	\$403,586,338	—\$1,752,262	\$84,375,632	—\$1,132,134	\$251,215,843	\$27,054,009	\$8,167,891	\$35,663,359
Per cent of increase.....	70.0	—1.0	58.0	—36.0	123.6	374.3	300.4	109.3
Per cent in each class.....1920.....	100.0	18.4	23.4	0.2	46.3	3.5	1.1	7.0
.....1910.....	100.0	31.7	25.2	0.5	35.2	1.3	0.5	5.7
Farms reporting.....1920.....	934,341	688,126	602,831	9,688	764,506	22,057	27,429	717,794
.....1910.....	900,222	686,369	494,748	13,175	746,398	19,809	17,717	673,104
Per cent of all farms.....1920.....	93.8	69.1	60.5	1.0	76.8	2.2	2.8	72.1
.....1910.....	95.4	72.8	52.5	1.4	79.1	2.1	1.9	71.4
<b>MOUNTAIN.</b>								
Value.....1920.....	\$718,044,372	\$143,635,651	\$9,313,691	\$529,709	\$392,797,035	\$149,920,711	\$2,370,514	\$19,477,061
.....1910.....	\$383,272,141	\$112,606,228	\$5,227,444	\$659,960	\$146,209,649	\$111,666,290	\$1,738,171	\$5,114,499
Increase, 1910-1920.....	\$334,772,231	\$31,029,423	\$4,086,247	—\$130,251	\$246,587,386	\$38,254,421	\$832,343	\$14,362,562
Per cent of increase.....	87.3	27.6	78.2	—19.7	168.5	34.3	36.4	280.8
Per cent in each class.....1920.....	100.0	20.0	1.3	0.1	54.7	20.9	0.3	2.7
.....1910.....	100.0	29.4	1.4	0.2	38.2	29.1	0.5	1.3
Farms reporting.....1920.....	230,594	221,720	30,795	4,433	198,117	30,093	5,238	139,572
.....1910.....	168,648	159,890	16,287	6,724	132,406	16,328	6,854	72,728
Per cent of all farms.....1920.....	94.4	90.8	12.6	8.9	81.2	12.3	2.1	57.2
.....1910.....	91.9	87.2	8.9	3.7	72.2	8.9	3.2	39.6

1 Less than one-tenth of 1 per cent.

TABLE 6.—VALUE OF DOMESTIC ANIMALS ON FARMS, BY CLASSES, WITH PERCENTAGE IN EACH CLASS AND NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920 AND 1910—Continued.

[A minus sign (—) denotes decrease.]

DIVISION OR STATE, ITEM, AND CENSUS YEAR.	All domestic animals.	Horses.	Mules.	Asses and burros.	Cattle.	Sheep.	Goats.	Swine.
GEOGRAPHIC DIVISIONS—Continued.								
PACIFIC.								
Value..... 1920..	\$380,408,200	\$79,711,685	\$11,742,295	\$456,773	\$205,058,881	\$58,080,306	\$1,793,797	\$23,504,463
..... 1910..	\$228,639,348	\$101,961,183	\$11,978,629	\$580,497	\$82,649,218	\$22,494,109	\$723,128	\$8,352,679
Increase, 1910-1920.....	\$151,768,852	-\$22,249,503	-\$236,234	-\$123,724	\$122,509,663	\$35,586,287	\$1,070,669	\$15,211,784
Per cent of increase.....	66.4	-21.8	-2.0	-21.3	148.4	158.2	148.1	182.1
Per cent in each class.....	1920.. 100.0	21.0	3.1	0.1	59.9	15.3	0.3	6.2
..... 1910.. 100.0	100.0	44.6	6.2	0.3	36.1	9.8	0.7	3.7
Farms reporting..... 1920..	207,485	183,024	21,632	1,459	172,200	20,466	9,353	115,774
..... 1910..	173,109	160,566	15,842	1,490	143,686	12,368	6,275	77,123
Per cent of all farms..... 1920..	88.6	78.2	9.2	0.6	73.5	8.7	4.0	49.4
..... 1910..	91.2	84.5	8.1	0.8	75.7	6.5	3.3	40.6
NEW ENGLAND.								
Maine.								
Value..... 1920..	\$37,458,596	\$15,980,681	\$70,336	\$3,055	\$18,270,810	\$1,191,780	\$3,809	\$1,938,125
..... 1910..	\$23,089,561	\$14,364,766	\$72,448	\$3,728	\$7,784,884	\$813,976	\$2,177	\$948,064
Increase, 1910-1920.....	\$13,469,035	\$1,615,915	-\$2,110	-\$673	\$10,486,426	\$377,804	\$1,632	\$990,031
Per cent of increase.....	58.1	11.2	-2.9	-18.1	134.7	46.4	75.0	104.4
Per cent in each class.....	1920.. 100.0	42.7	0.2	(1)	48.8	3.2	(1)	5.2
..... 1910.. 100.0	100.0	59.9	0.3	(1)	32.4	3.4	(1)	4.0
Farms reporting..... 1920..	44,103	40,238	264	39	41,239	8,829	110	27,996
..... 1910..	53,280	47,292	212	18	47,664	11,060	147	24,852
Per cent of all farms..... 1920..	91.4	83.4	0.5	0.1	85.5	18.3	0.2	58.1
..... 1910..	88.8	78.8	0.4	(1)	79.4	18.4	0.2	41.4
New Hampshire.								
Value..... 1920..	\$17,799,036	\$5,218,893	\$34,694	\$1,026	\$11,317,213	\$312,490	\$23,699	\$891,021
..... 1910..	\$11,237,764	\$5,269,389	\$29,681	\$1,593	\$5,240,122	\$192,846	\$3,459	\$504,174
Increase, 1910-1920.....	\$6,561,272	-\$47,496	\$5,013	-\$567	\$6,077,091	\$120,144	\$20,240	\$386,847
Per cent of increase.....	58.4	-0.9	18.9	-35.6	116.0	62.5	685.1	76.7
Per cent in each class.....	1920.. 100.0	29.3	0.2	(1)	93.6	1.8	0.1	6.0
..... 1910.. 100.0	100.0	40.9	0.3	(1)	48.9	1.7	(1)	4.5
Farms reporting..... 1920..	18,404	16,673	127	22	16,776	1,044	85	11,203
..... 1910..	23,553	20,960	104	17	20,496	2,236	96	10,567
Per cent of all farms..... 1920..	80.7	81.2	0.6	0.1	81.7	8.0	0.4	54.6
..... 1910..	87.2	77.5	0.4	0.1	75.8	8.3	0.4	39.1
Vermont.								
Value..... 1920..	\$41,151,827	\$10,421,141	\$91,916	\$2,460	\$25,502,803	\$723,683	\$2,414	\$1,407,410
..... 1910..	\$21,990,630	\$8,591,357	\$53,540	\$2,038	\$11,828,892	\$538,901	\$1,033	\$974,779
Increase, 1910-1920.....	\$19,161,197	\$1,829,784	\$38,376	\$422	\$13,673,911	\$184,692	\$1,381	\$432,631
Per cent of increase.....	87.1	21.3	71.7	20.7	141.0	34.3	133.7	44.4
Per cent in each class.....	1920.. 100.0	25.3	0.2	(1)	60.3	1.8	(1)	3.4
..... 1910.. 100.0	100.0	39.1	0.2	(1)	53.8	2.5	(1)	4.4
Farms reporting..... 1920..	27,269	25,789	305	19	26,050	3,051	46	17,656
..... 1910..	30,375	28,147	206	18	28,271	5,033	69	17,995
Per cent of all farms..... 1920..	93.8	88.7	1.0	0.1	89.6	10.5	0.2	60.4
..... 1910..	92.9	86.1	0.6	0.1	80.4	15.4	0.2	55.0
Massachusetts.								
Value..... 1920..	\$30,512,291	\$7,771,029	\$44,251	\$4,270	\$20,093,098	\$237,023	\$23,506	\$2,339,114
..... 1910..	\$19,208,712	\$8,671,997	\$43,385	\$1,777	\$9,348,076	\$150,498	\$7,990	\$978,989
Increase, 1910-1920.....	\$11,303,579	-\$900,968	\$866	\$2,493	\$10,745,022	\$80,525	\$15,516	\$1,360,125
Per cent of increase.....	58.8	-10.4	2.0	140.3	114.9	51.5	194.2	138.9
Per cent in each class.....	1920.. 100.0	25.5	0.1	(1)	65.9	0.8	0.1	7.7
..... 1910.. 100.0	100.0	45.1	0.2	(1)	48.7	0.8	(1)	5.1
Farms reporting..... 1920..	27,508	23,671	177	40	23,900	939	271	15,489
..... 1910..	32,099	28,173	155	19	27,532	1,028	201	11,005
Per cent of all farms..... 1920..	89.0	74.0	0.6	0.1	74.7	2.9	0.8	48.4
..... 1910..	86.9	76.3	0.4	0.1	74.6	2.8	0.5	29.8
Rhode Island.								
Value..... 1920..	\$4,335,833	\$972,111	\$9,037	\$495	\$2,084,096	\$37,319	\$1,637	\$331,133
..... 1910..	\$2,962,316	\$1,424,177	\$11,155	\$630	\$1,309,088	\$32,037	\$982	\$123,647
Increase, 1910-1920.....	\$1,433,617	-\$452,066	-\$2,118	-\$135	\$775,008	\$5,282	\$655	\$207,491
Per cent of increase.....	49.4	-31.7	-19.0	-21.4	128.0	14.3	66.7	167.8
Per cent in each class.....	1920.. 100.0	22.4	0.2	(1)	68.8	1.1	(1)	7.6
..... 1910.. 100.0	100.0	40.1	0.4	(1)	45.1	0.9	(1)	4.3
Farms reporting..... 1920..	3,704	3,176	35	7	3,318	146	35	2,087
..... 1910..	4,076	4,113	34	7	4,001	242	49	1,665
Per cent of all farms..... 1920..	90.7	77.8	0.0	0.2	81.3	3.6	0.9	51.4
..... 1910..	88.4	77.7	0.6	0.1	75.6	4.6	0.9	31.6
Connecticut.								
Value..... 1920..	\$21,436,810	\$5,303,426	\$136,423	\$1,200	\$14,400,427	\$155,101	\$5,912	\$1,434,231
..... 1910..	\$13,133,340	\$5,739,400	\$72,721	\$3,057	\$6,730,287	\$112,349	\$2,785	\$472,741
Increase, 1910-1920.....	\$8,303,470	-\$435,974	\$63,702	-\$1,787	\$7,670,140	\$42,752	\$3,127	\$961,490
Per cent of increase.....	63.2	-7.0	87.6	-57.8	114.0	38.1	112.3	203.4
Per cent in each class.....	1920.. 100.0	24.7	0.6	(1)	67.2	0.7	(1)	6.7
..... 1910.. 100.0	100.0	43.7	0.6	(1)	51.2	0.9	(1)	3.6
Farms reporting..... 1920..	20,511	17,822	373	22	18,540	646	142	11,388
..... 1910..	24,262	20,966	186	36	21,315	741	98	8,854
Per cent of all farms..... 1920..	90.5	78.7	1.6	0.1	81.8	2.9	0.6	50.3
..... 1910..	90.5	78.2	0.7	0.1	79.5	2.8	0.4	33.0
MIDDLE ATLANTIC.								
New York.								
Value..... 1920..	\$207,224,282	\$77,762,412	\$1,195,806	\$18,145	\$198,826,728	\$7,699,791	\$29,797	\$11,691,713
..... 1910..	\$174,560,655	\$80,043,302	\$650,497	\$38,262	\$89,062,242	\$4,839,651	\$21,432	\$5,905,272
Increase, 1910-1920.....	\$122,663,624	-\$2,280,890	\$545,309	-\$20,117	\$115,764,486	\$2,860,140	\$8,365	\$5,786,441
Per cent of increase.....	70.3	-2.8	83.8	-52.6	130.4	59.1	39.0	98.0
Per cent in each class.....	1920.. 100.0	23.2	0.4	(1)	66.9	2.6	(1)	3.9
..... 1910.. 100.0	100.0	45.9	0.4	(1)	47.6	2.8	(1)	3.4
Farms reporting..... 1920..	180,841	171,524	3,671	164	167,801	18,828	924	113,694
..... 1910..	201,295	186,435	1,890	190	185,664	24,854	719	107,372
Per cent of all farms..... 1920..	83.6	88.8	1.9	0.1	86.9	9.7	0.5	58.8
..... 1910..	93.4	88.5	0.9	0.1	86.1	11.5	0.3	49.8

1 Less than one-tenth of 1 per cent.

TABLE 6.—VALUE OF DOMESTIC ANIMALS ON FARMS, BY CLASSES, WITH PERCENTAGE IN EACH CLASS AND NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920 AND 1910—Continued.

[A minus sign (—) denotes decrease.]

DIVISION OR STATE, ITEM, AND CENSUS YEAR.	All domestic animals.	Horses.	Mules.	Asses and burros.	Cattle.	Sheep.	Goats.	Swine.
MIDDLE ATLANTIC—Continued.								
New Jersey.								
Value.....1920.....	\$31,662,367	\$9,653,169	\$903,374	\$2,415	\$18,347,004	\$145,785	\$7,713	\$2,602,897
.....1910.....	\$22,325,469	\$12,012,612	\$621,774	\$5,274	\$8,393,117	\$161,138	\$4,614	\$1,127,040
Increase, 1910-1920.....	\$9,336,888	—\$2,359,343	\$281,600	—\$2,859	\$9,953,887	—\$15,353	\$3,099	\$1,475,857
Per cent of increase.....	41.8	—19.6	45.3	—54.2	118.6	—9.5	67.2	130.9
Per cent in each class.....1920.....	100.0	30.5	2.9	(1)	57.9	0.5	(1)	8.2
.....1910.....	100.0	53.8	2.8	(1)	37.6	0.7	(1)	5.0
Farms reporting.....1920.....	26,783	24,985	2,451	14	21,535	554	298	17,028
.....1910.....	30,941	28,732	1,878	31	25,713	878	167	16,051
Per cent of all farms.....1920.....	90.2	84.0	8.3	(1)	72.5	1.9	1.0	57.3
.....1910.....	92.4	85.8	5.6	0.1	76.8	2.6	0.5	47.9
Pennsylvania.								
Value.....1920.....	\$219,420,539	\$80,823,872	\$8,172,057	\$28,444	\$123,065,618	\$5,192,704	\$21,567	\$22,111,277
.....1910.....	\$183,327,286	\$68,055,489	\$6,424,039	\$43,438	\$47,229,894	\$3,934,144	\$15,788	\$7,624,494
Increase, 1910-1920.....	\$36,093,253	—\$7,229,617	\$1,748,018	—\$14,994	\$75,835,724	\$1,258,560	\$5,779	\$14,486,783
Per cent of increase.....	64.6	—10.6	27.2	—34.5	160.6	32.0	36.6	190.0
Per cent in each class.....1920.....	100.0	27.7	8.7	(1)	56.1	2.4	(1)	10.1
.....1910.....	100.0	51.0	4.8	(1)	35.4	3.0	(1)	5.7
Farms reporting.....1920.....	183,821	173,890	22,638	156	175,581	19,007	735	143,120
.....1910.....	207,354	184,863	17,896	210	192,948	25,436	945	142,655
Per cent of all farms.....1920.....	93.4	80.0	11.3	0.1	86.8	9.4	0.4	73.2
.....1910.....	94.6	84.1	8.2	0.1	88.0	11.6	0.4	65.1
EAST NORTH CENTRAL.								
Ohio.								
Value.....1920.....	\$266,551,496	\$76,729,266	\$3,647,955	\$63,344	\$118,581,927	\$19,020,588	\$23,165	\$48,485,251
.....1910.....	\$187,523,324	\$98,910,638	\$2,775,831	\$61,660	\$51,403,341	\$14,941,381	\$17,843	\$19,412,730
Increase, 1910-1920.....	\$79,028,172	—\$22,181,272	\$872,124	\$1,784	\$67,178,586	\$4,079,207	\$5,322	\$29,072,521
Per cent of increase.....	42.1	—22.4	31.4	2.9	130.7	27.3	29.8	149.8
Per cent in each class.....1920.....	100.0	28.8	1.5	(1)	44.5	7.1	(1)	18.2
.....1910.....	100.0	52.7	1.5	(1)	27.4	8.0	(1)	10.4
Farms reporting.....1920.....	245,572	231,451	14,748	326	232,472	55,246	626	199,402
.....1910.....	206,265	243,301	10,028	259	244,224	71,556	918	190,850
Per cent of all farms.....1920.....	95.7	90.2	5.7	0.1	90.6	21.5	0.2	77.7
.....1910.....	95.7	89.4	8.9	0.1	89.8	26.3	0.3	70.2
Indiana.								
Value.....1920.....	\$244,164,616	\$66,703,210	\$11,988,392	\$181,642	\$94,529,884	\$7,628,968	\$37,294	\$63,095,220
.....1910.....	\$165,867,178	\$87,118,468	\$9,678,014	\$291,217	\$39,110,492	\$5,908,496	\$20,905	\$23,739,586
Increase, 1910-1920.....	\$78,297,438	—\$20,415,252	\$2,310,378	—\$109,575	\$55,419,392	\$1,720,472	\$16,389	\$39,355,634
Per cent of increase.....	47.2	—23.4	23.9	—37.6	141.7	29.1	78.4	165.8
Per cent in each class.....1920.....	100.0	27.3	4.9	0.1	38.7	3.1	(1)	25.8
.....1910.....	100.0	52.5	5.8	0.2	23.6	3.6	(1)	14.3
Farms reporting.....1920.....	197,929	185,784	38,881	694	187,780	30,074	1,161	172,206
.....1910.....	207,806	195,268	33,225	834	193,876	38,191	1,723	159,137
Per cent of all farms.....1920.....	96.5	90.6	18.8	0.3	91.5	14.7	0.6	84.0
.....1910.....	96.4	90.6	15.4	0.4	90.0	17.7	0.8	73.8
Illinois.								
Value.....1920.....	\$420,213,170	\$118,708,874	\$20,628,517	\$419,698	\$182,258,690	\$7,946,064	\$48,291	\$90,203,036
.....1910.....	\$296,619,153	\$103,363,400	\$18,140,335	\$568,194	\$73,454,745	\$4,843,736	\$38,564	\$36,210,179
Increase, 1910-1920.....	\$123,594,017	—\$44,654,526	\$2,488,182	—\$148,496	\$108,803,945	\$3,102,328	\$9,727	\$53,992,857
Per cent of increase.....	41.7	—27.3	13.7	—26.1	148.1	64.0	25.2	149.1
Per cent in each class.....1920.....	100.0	28.2	4.9	0.1	43.4	1.9	(1)	21.5
.....1910.....	100.0	55.1	6.1	0.2	24.8	1.6	(1)	12.2
Farms reporting.....1920.....	231,744	217,807	59,636	1,231	217,195	26,637	1,474	198,718
.....1910.....	246,353	235,407	54,672	1,381	231,000	26,262	2,040	191,028
Per cent of all farms.....1920.....	97.7	91.8	25.1	0.5	91.6	11.2	0.6	83.8
.....1910.....	97.8	93.5	21.7	0.5	91.7	10.4	0.8	75.8
Michigan.								
Value.....1920.....	\$192,145,492	\$56,483,765	\$661,115	\$11,511	\$101,717,971	\$13,688,379	\$11,037	\$19,621,714
.....1910.....	\$131,746,348	\$71,312,474	\$493,825	\$23,932	\$40,500,318	\$9,646,565	\$14,192	\$9,755,042
Increase, 1910-1920.....	\$60,399,144	—\$14,828,709	\$167,290	—\$12,421	\$61,217,653	\$4,041,814	—\$3,155	\$9,866,672
Per cent of increase.....	45.8	—20.9	33.9	—51.9	151.2	41.9	—22.2	101.1
Per cent in each class.....1920.....	100.0	29.4	0.3	(1)	52.9	7.1	(1)	10.2
.....1910.....	100.0	54.1	0.4	(1)	30.7	7.3	(1)	7.4
Farms reporting.....1920.....	186,354	176,259	2,852	105	173,417	35,454	415	138,170
.....1910.....	196,656	184,267	1,965	144	185,081	54,865	686	131,658
Per cent of all farms.....1920.....	94.9	89.7	1.6	0.1	88.3	18.0	0.2	70.3
.....1910.....	95.0	89.0	0.9	0.1	89.4	26.5	0.3	63.6
Wisconsin.								
Value.....1920.....	\$311,018,828	\$66,587,715	\$481,208	\$8,785	\$208,673,216	\$5,291,347	\$20,519	\$29,956,088
.....1910.....	\$153,700,250	\$68,585,605	\$316,066	\$13,795	\$67,475,224	\$3,669,652	\$19,267	\$13,620,741
Increase, 1910-1920.....	\$157,318,578	—\$1,997,790	\$165,142	—\$5,010	\$141,197,992	\$1,621,695	\$1,252	\$16,335,297
Per cent of increase.....	102.4	—2.9	52.2	—36.3	209.3	44.2	6.5	119.9
Per cent in each class.....1920.....	100.0	21.4	0.2	(1)	67.1	1.7	(1)	9.6
.....1910.....	100.0	44.6	0.2	(1)	43.9	2.4	(1)	8.9
Farms reporting.....1920.....	183,839	177,969	2,095	78	178,678	22,766	691	152,078
.....1910.....	171,023	160,577	1,545	119	165,600	30,040	863	125,171
Per cent of all farms.....1920.....	97.1	94.0	1.1	(1)	94.4	12.0	0.4	80.3
.....1910.....	96.6	90.7	0.9	0.1	93.5	17.0	0.5	70.7
WEST NORTH CENTRAL.								
Minnesota.								
Value.....1920.....	\$293,373,818	\$83,027,777	\$1,062,973	\$26,794	\$151,243,703	\$5,748,518	\$18,180	\$52,245,873
.....1910.....	\$156,771,355	\$89,068,872	\$732,723	\$22,857	\$50,306,372	\$2,693,424	\$18,480	\$13,929,127
Increase, 1910-1920.....	\$136,602,463	—\$6,041,095	\$330,250	\$3,937	\$100,937,331	\$3,055,094	—\$300	\$38,316,746
Per cent of increase.....	87.1	—6.8	45.1	17.2	113.4	113.4	—1.6	275.1
Per cent in each class.....1920.....	100.0	28.3	0.4	(1)	51.6	2.0	(1)	17.8
.....1910.....	100.0	56.3	0.5	(1)	32.1	1.7	(1)	8.9
Farms reporting.....1920.....	173,034	167,344	5,014	156	168,236	24,238	690	144,411
.....1910.....	151,531	142,846	2,813	144	146,703	24,565	784	108,609
Per cent of all farms.....1920.....	96.9	83.8	2.8	0.1	94.3	13.6	0.4	80.9
.....1910.....	97.1	81.6	1.8	0.1	94.0	15.7	0.5	69.6

\* Less than one-tenth of 1 per cent.



TABLE 6.—VALUE OF DOMESTIC ANIMALS ON FARMS, BY CLASSES, WITH PERCENTAGE IN EACH CLASS AND NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920 AND 1910—Continued.

[A minus sign (—) denotes decrease.]

DIVISION OR STATE, ITEM, AND CENSUS YEAR.	All domestic animals.	Horses.	Mules.	Asses and burros.	Cattle.	Sheep.	Goats.	Swine.
WEST NORTH CENTRAL—Continued.								
Iowa.								
Value.....1920.....	\$585,489,568	\$127,297,231	\$10,041,522	\$265,635	\$258,677,963	\$12,883,597	\$59,594	\$176,264,026
.....1910.....	\$380,201,586	\$177,999,124	\$7,551,818	\$280,212	\$118,864,139	\$5,748,830	\$64,239	\$69,693,218
Increase, 1910-1920.....	\$205,287,982	-\$50,701,893	\$2,489,704	-\$14,577	\$139,813,824	\$7,134,761	-\$4,645	\$106,570,808
Per cent of increase.....	54.0	-28.5	33.0	-5.2	117.6	124.1	-7.2	152.9
Per cent in each class.....	1920.....100.0	1920.....21.7	1920.....1.7	(1)	1920.....44.2	1920.....2.2	(1)	1920.....30.1
.....1910.....100.0	.....100.0	.....46.8	.....2.0	.....0.1	.....31.3	.....1.5	.....(1)	.....18.3
Farms reporting.....1920.....	208,534	203,642	30,585	719	201,521	30,455	1,195	189,781
.....1910.....	213,131	209,812	21,872	832	205,654	21,810	2,400	184,002
Per cent of all farms.....1920.....	97.7	95.4	14.3	0.3	94.4	14.3	0.6	88.9
.....1910.....	98.2	96.7	10.1	0.4	94.7	10.0	1.1	84.8
Missouri.								
Value.....1920.....	\$363,734,334	\$74,482,800	\$50,971,253	\$1,434,285	\$158,976,138	\$15,755,632	\$558,520	\$61,555,706
.....1910.....	\$273,366,662	\$113,976,563	\$43,438,702	\$3,053,873	\$72,883,064	\$7,888,878	\$187,409	\$31,937,573
Increase, 1910-1920.....	\$90,367,672	-\$39,493,763	\$7,532,551	-\$1,619,588	\$86,092,474	\$7,866,754	\$371,111	\$29,618,133
Per cent of increase.....	33.1	-34.7	17.3	-53.0	118.1	90.7	198.0	92.7
Per cent in each class.....	1920.....100.0	1920.....20.5	1920.....14.0	1920.....0.4	1920.....43.7	1920.....4.3	1920.....0.2	1920.....16.9
.....1910.....100.0	.....100.0	.....41.7	.....15.9	.....1.1	.....26.7	.....2.9	.....0.1	.....11.7
Farms reporting.....1920.....	256,236	232,806	123,418	3,584	241,497	40,304	5,225	217,396
.....1910.....	270,637	246,865	112,285	4,562	249,971	44,081	3,047	214,424
Per cent of all farms.....1920.....	97.4	88.5	46.9	1.4	91.8	15.3	2.0	82.7
.....1910.....	97.6	89.0	40.5	1.6	90.2	15.9	1.4	77.3
North Dakota.								
Value.....1920.....	\$153,361,490	\$72,168,452	\$780,508	\$34,146	\$67,911,737	\$3,573,689	\$7,972	\$8,884,986
.....1910.....	\$106,761,317	\$83,461,739	\$1,149,001	\$22,915	\$17,711,398	\$1,257,737	\$5,618	\$3,152,909
Increase, 1910-1920.....	\$46,600,173	-\$11,293,287	-\$368,493	\$11,231	\$50,200,339	\$2,315,952	\$2,354	\$5,732,077
Per cent of increase.....	43.6	-13.5	-32.1	49.0	283.4	184.1	41.9	181.8
Per cent in each class.....	1920.....100.0	1920.....47.1	1920.....0.5	(1)	1920.....44.3	1920.....2.3	(1)	1920.....5.8
.....1910.....100.0	.....100.0	.....78.2	.....1.1	(1)	.....16.6	.....1.2	.....(1)	.....3.0
Farms reporting.....1920.....	76,110	75,061	3,173	102	72,021	6,807	410	59,183
.....1910.....	71,634	69,945	2,800	94	64,224	3,671	294	42,972
Per cent of all farms.....1920.....	88.0	97.3	4.1	0.1	92.7	8.8	0.5	76.2
.....1910.....	96.3	94.1	3.8	0.1	86.4	4.9	0.4	57.8
South Dakota.								
Value.....1920.....	\$232,364,625	\$57,051,132	\$1,636,376	\$55,528	\$119,980,683	\$10,035,258	\$7,949	\$42,997,699
.....1910.....	\$124,841,010	\$73,442,978	\$1,668,617	\$71,028	\$36,257,234	\$3,002,038	\$11,422	\$10,387,063
Increase, 1910-1920.....	\$107,523,615	-\$16,391,846	-\$32,241	-\$16,100	\$83,723,449	\$7,033,220	-\$3,473	\$32,610,606
Per cent of increase.....	86.1	-22.3	-1.9	-22.5	230.9	234.3	-30.4	314.0
Per cent in each class.....	1920.....100.0	1920.....24.6	1920.....0.7	(1)	1920.....51.6	1920.....4.6	(1)	1920.....18.5
.....1910.....100.0	.....100.0	.....58.8	.....1.3	.....0.1	.....20.0	.....2.4	.....(1)	.....8.3
Farms reporting.....1920.....	73,203	72,156	5,314	171	67,064	8,094	409	62,174
.....1910.....	72,065	70,732	5,025	186	65,047	5,159	660	48,029
Per cent of all farms.....1920.....	98.1	96.7	7.8	0.2	91.1	10.8	0.6	83.3
.....1910.....	92.8	91.2	6.5	0.2	88.8	6.6	0.9	61.9
Nebraska.								
Value.....1920.....	\$326,014,912	\$72,306,803	\$11,690,082	\$323,084	\$103,683,769	\$5,926,861	\$12,807	\$72,071,506
.....1910.....	\$217,849,050	\$102,804,907	\$10,374,078	\$447,635	\$73,074,057	\$1,486,048	\$11,945	\$20,649,482
Increase, 1910-1920.....	\$108,165,862	-\$30,498,104	\$1,316,006	-\$124,551	\$30,609,712	\$4,439,813	\$862	\$51,422,024
Per cent of increase.....	49.7	-29.7	12.7	-27.8	124.0	298.6	7.2	142.1
Per cent in each class.....	1920.....100.0	1920.....22.2	1920.....3.6	1920.....0.1	1920.....50.2	1920.....1.8	(1)	1920.....22.1
.....1910.....100.0	.....100.0	.....47.2	.....4.8	.....0.2	.....33.5	.....0.7	(1)	.....13.6
Farms reporting.....1920.....	121,870	118,764	37,142	912	113,851	5,902	933	106,282
.....1910.....	120,649	123,977	28,438	1,036	117,440	3,043	892	102,832
Per cent of all farms.....1920.....	93.0	95.5	29.9	0.7	91.5	4.7	0.7	85.4
.....1910.....	97.7	95.6	21.9	0.8	90.6	2.3	0.7	79.3
Kansas.								
Value.....1920.....	\$302,280,901	\$84,583,872	\$29,332,669	\$952,860	\$154,004,831	\$4,165,722	\$40,529	\$29,400,418
.....1910.....	\$245,926,421	\$112,758,108	\$25,020,418	\$1,039,035	\$80,557,443	\$1,209,931	\$25,601	\$24,706,885
Increase, 1910-1920.....	\$56,354,480	-\$28,174,236	\$3,703,251	-\$86,175	\$73,447,388	\$2,955,791	\$14,928	\$4,693,533
Per cent of increase.....	22.9	-25.2	14.4	-8.3	91.2	244.3	58.3	19.0
Per cent in each class.....	1920.....100.0	1920.....27.9	1920.....9.7	1920.....0.3	1920.....50.9	1920.....1.4	(1)	1920.....9.7
.....1910.....100.0	.....100.0	.....45.8	.....10.4	.....0.4	.....32.8	.....0.5	(1)	.....10.0
Farms reporting.....1920.....	160,739	155,945	67,705	2,226	153,067	7,795	1,103	122,852
.....1910.....	173,491	168,481	61,395	2,460	160,138	3,153	917	131,331
Per cent of all farms.....1920.....	97.2	94.3	41.0	1.3	92.6	4.7	0.7	74.3
.....1910.....	97.6	94.7	34.5	1.4	90.0	1.8	0.5	73.8
SOUTH ATLANTIC.								
Delaware.								
Value.....1920.....	\$7,373,260	\$2,172,609	\$1,161,877	\$2,320	\$3,394,160	\$38,397	\$574	\$603,323
.....1910.....	\$6,243,368	\$3,451,791	\$764,133	\$3,976	\$1,648,333	\$36,808	\$328	\$337,910
Increase, 1910-1920.....	\$1,129,892	-\$1,279,182	\$397,744	-\$1,655	\$1,745,827	\$1,499	\$246	\$265,413
Per cent of increase.....	18.1	-37.1	52.1	-41.6	105.9	4.1	75.0	78.5
Per cent in each class.....	1920.....100.0	1920.....29.5	1920.....15.8	(1)	1920.....46.0	1920.....0.5	(1)	1920.....8.2
.....1910.....100.0	.....100.0	.....55.3	.....12.2	.....0.1	.....28.4	.....0.6	(1)	.....5.4
Farms reporting.....1920.....	9,816	9,220	4,052	12	7,944	135	29	7,236
.....1910.....	10,450	9,557	2,722	17	8,498	206	35	7,926
Per cent of all farms.....1920.....	96.8	90.9	40.0	0.1	78.3	1.3	0.3	71.4
.....1910.....	96.4	91.0	25.1	0.2	78.4	2.5	0.3	73.1
Maryland.								
Value.....1920.....	\$43,784,464	\$13,835,411	\$4,138,764	\$7,798	\$20,363,801	\$1,262,798	\$5,018	\$4,169,974
.....1910.....	\$30,649,961	\$16,787,467	\$3,043,551	\$35,450	\$7,869,526	\$1,142,965	\$5,115	\$1,765,857
Increase, 1910-1920.....	\$13,134,503	-\$2,952,056	\$1,095,133	-\$27,652	\$12,494,275	\$119,833	\$803	\$2,404,117
Per cent of increase.....	42.9	-17.6	36.0	-78.0	158.8	10.5	15.7	136.1
Per cent in each class.....	1920.....100.0	1920.....31.6	1920.....9.5	(1)	1920.....46.5	1920.....2.9	(1)	1920.....9.5
.....1910.....100.0	.....100.0	.....54.8	.....9.9	.....0.1	.....25.7	.....3.7	(1)	.....5.8
Farms reporting.....1920.....	45,074	41,973	12,659	53	38,619	4,739	171	35,926
.....1910.....	46,872	42,374	8,869	65	39,653	6,228	193	35,194
Per cent of all farms.....1920.....	95.3	87.6	26.3	0.1	80.6	9.9	0.4	75.0
.....1910.....	95.4	86.6	18.1	0.1	81.1	12.7	0.4	71.9

1 Less than one-tenth of 1 per cent.



TABLE 6.—VALUE OF DOMESTIC ANIMALS ON FARMS, BY CLASSES, WITH PERCENTAGE IN EACH CLASS AND NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920 AND 1910—Continued.

[A minus sign (—) denotes decrease.]

DIVISION OR STATE, ITEM, AND CENSUS YEAR.	All domestic animals.	Horses.	Mules.	Asses and burros.	Cattle.	Sheep.	Goats.	Swine.
SOUTH ATLANTIC—Continued.								
District of Columbia.								
Value..... 1920..	\$230,183	\$36,712	\$4,586		\$162,097	\$130	\$35	\$26,623
..... 1910..	\$145,373	\$55,026	\$5,800		\$75,305			\$9,382
Increase, 1910-1920.....	\$84,810	—\$18,314	—\$1,214		\$86,792	\$130	\$35	\$17,241
Per cent of increase.....	58.1	—33.3	—21.7		115.3			183.8
Per cent in each class.....	100.0	15.9	2.0		70.4	0.1	(1)	11.3
..... 1910..	100.0	37.8	4.0		51.7			6.4
Farms reporting..... 1920..	167	140	13		101	3	2	97
..... 1910..	204	195	17		109			50
Per cent of all farms..... 1920..	81.9	68.6	7.8		49.5	1.5	1.0	47.5
..... 1910..	94.0	89.9	7.8		50.2			23.0
Virginia.								
Value..... 1920..	\$112,561,691	\$32,791,799	\$13,523,682	\$59,385	\$51,296,032	\$3,990,929	\$39,227	\$10,860,537
..... 1910..	\$71,192,843	\$34,857,010	\$7,595,516	\$121,654	\$21,124,071	\$3,300,026	\$28,258	\$4,165,680
Increase, 1910-1920.....	\$41,368,748	—\$2,065,811	\$5,928,166	—\$32,269	\$30,171,961	\$690,903	\$10,941	\$6,694,857
Per cent of increase.....	58.1	—5.9	78.0	—26.2	142.8	20.9	38.7	160.7
Per cent in each class.....	100.0	29.1	12.0	0.1	45.6	3.5	(1)	9.6
..... 1910..	100.0	49.0	10.7	0.2	29.7	4.6	(1)	5.9
Farms reporting..... 1920..	179,200	133,570	49,322	277	151,283	16,242	1,032	151,223
..... 1910..	175,819	127,758	30,688	450	153,772	21,514	738	140,176
Per cent of all farms..... 1920..	96.2	71.7	26.5	0.1	81.2	8.7	0.6	81.2
..... 1910..	95.5	69.4	16.7	0.2	83.6		0.4	76.2
West Virginia.								
Value..... 1920..	\$62,571,449	\$17,829,634	\$1,839,287	\$18,450	\$33,727,219	\$5,049,727	\$61,000	\$4,046,132
..... 1910..	\$41,318,436	\$18,583,381	\$1,339,760	\$25,556	\$15,890,764	\$3,400,901	\$20,082	\$2,087,392
Increase, 1910-1920.....	\$21,253,013	—\$763,747	\$499,527	—\$7,106	\$17,836,455	\$1,648,826	\$40,918	\$1,958,740
Per cent of increase.....	51.4	—4.1	37.3	—27.8	112.6	48.5	194.9	93.8
Per cent in each class.....	100.0	28.5	2.9	(1)	53.9	8.1	0.1	6.5
..... 1910..	100.0	45.0	3.2	0.1	38.4	8.2	0.1	5.1
Farms reporting..... 1920..	84,310	69,021	8,355	140	81,368	22,234	336	67,897
..... 1910..	92,170	70,777	6,629	124	88,759	26,179	385	66,884
Per cent of all farms..... 1920..	96.6	79.1	9.6	0.2	83.2	25.5	0.4	77.8
..... 1910..	95.3	73.2	6.9	0.1	91.8	27.1	0.4	69.2
North Carolina.								
Value..... 1920..	\$111,295,312	\$21,907,650	\$43,670,026	\$57,064	\$28,797,982	\$783,668	\$72,027	\$16,006,895
..... 1910..	\$80,050,731	\$18,428,134	\$23,699,687	\$132,554	\$12,550,054	\$559,217	\$43,039	\$4,038,045
Increase, 1910-1920.....	\$31,244,581	\$3,479,516	\$19,970,339	—\$75,490	\$16,247,928	\$224,451	\$28,988	\$11,968,849
Per cent of increase.....	38.3	18.9	84.3	—57.0	129.5	40.1	67.4	245.1
Per cent in each class.....	100.0	19.7	39.2	0.1	25.9	0.7	0.1	14.4
..... 1910..	100.0	30.7	39.5	0.2	20.9	0.9	0.1	7.7
Farms reporting..... 1920..	257,573	116,508	148,537	448	192,648	7,741	4,073	222,030
..... 1910..	240,103	109,208	110,747	775	186,158	14,710	4,247	198,127
Per cent of all farms..... 1920..	95.5	43.2	55.1	0.2	71.4	2.9	1.5	82.3
..... 1910..	94.6	43.0	43.6	0.3	73.4	5.8	1.7	78.1
South Carolina.								
Value..... 1920..	\$87,073,365	\$11,442,492	\$44,499,030	\$30,767	\$20,187,834	\$109,131	\$93,493	\$10,710,642
..... 1910..	\$43,790,143	\$10,147,178	\$23,830,361	\$62,911	\$7,088,259	\$51,362	\$27,728	\$2,552,344
Increase, 1910-1920.....	\$43,283,222	\$1,295,314	\$20,668,675	—\$32,144	\$13,099,575	\$27,769	\$65,765	\$8,158,298
Per cent of increase.....	98.8	12.8	86.7	—51.1	184.8	34.1	237.1	319.6
Per cent in each class.....	100.0	13.1	51.1	(1)	23.2	0.1	0.1	12.3
..... 1910..	100.0	23.2	54.4	0.1	16.2	0.2	0.1	5.8
Farms reporting..... 1920..	181,452	61,932	128,183	157	136,750	1,275	4,696	155,775
..... 1910..	162,846	58,633	97,799	228	120,034	1,731	3,175	121,870
Per cent of all farms..... 1920..	94.2	32.1	66.5	0.1	71.0	2.4	2.4	80.8
..... 1910..	92.3	33.2	55.4	0.1	68.0	1.0	1.8	69.1
Georgia.								
Value..... 1920..	\$147,813,842	\$13,434,117	\$77,980,306	\$63,385	\$35,235,147	\$323,615	\$211,319	\$20,559,953
..... 1910..	\$78,118,068	\$14,193,839	\$49,074,611	\$81,403	\$14,060,958	\$308,212	\$70,059	\$5,426,016
Increase, 1910-1920.....	\$69,695,774	—\$759,722	\$28,905,695	—\$18,018	\$21,174,189	\$15,403	\$141,260	\$15,133,937
Per cent of increase.....	89.2	—5.4	77.2	—22.1	150.6	5.0	201.6	278.7
Per cent in each class.....	100.0	0.1	23.8	(1)	23.8	0.2	13.9	6.9
..... 1910..	100.0	18.2	56.3	0.1	18.0	0.4	0.1	6.9
Farms reporting..... 1920..	297,678	76,783	220,207	300	230,884	2,874	9,325	252,896
..... 1910..	275,304	87,287	186,512	328	213,203	5,167	6,301	213,447
Per cent of all farms..... 1920..	95.8	24.7	73.8	0.1	74.3	0.9	3.0	81.4
..... 1910..	94.6	30.0	64.1	0.1	73.3	1.8	2.2	73.3
Florida.								
Value..... 1920..	\$33,304,627	\$4,552,315	\$7,773,851	\$13,061	\$14,755,935	\$318,242	\$146,381	\$5,744,892
..... 1910..	\$19,818,905	\$4,854,609	\$3,545,821	\$10,705	\$9,262,262	\$256,166	\$40,521	\$1,848,731
Increase, 1910-1920.....	\$13,485,722	—\$302,294	\$4,228,030	\$2,356	\$5,493,673	\$62,076	\$105,810	\$3,896,161
Per cent of increase.....	88.0	—6.2	119.2	22.0	59.3	24.2	261.1	210.7
Per cent in each class.....	100.0	13.7	23.3	(1)	44.3	1.0	0.4	17.2
..... 1910..	100.0	24.5	17.9	0.1	46.7	1.3	0.2	9.3
Farms reporting..... 1920..	47,490	25,380	23,800	104	31,888	483	2,299	40,063
..... 1910..	44,880	20,290	14,443	90	31,551	651	1,947	35,593
Per cent of all farms..... 1920..	87.9	47.0	44.1	0.2	59.0	0.9	4.3	74.2
..... 1910..	89.7	58.6	28.9	0.2	63.1	1.3	3.9	71.2
EAST SOUTH CENTRAL.								
Kentucky.								
Value..... 1920..	\$148,563,339	\$37,075,671	\$35,381,809	\$312,786	\$52,201,343	\$7,905,169	\$125,047	\$15,471,514
..... 1910..	\$112,605,412	\$44,796,120	\$26,402,090	\$845,276	\$25,071,671	\$5,573,998	\$61,665	\$8,951,692
Increase, 1910-1920.....	\$35,957,927	—\$7,720,449	\$8,979,719	—\$535,490	\$27,129,672	\$2,331,171	\$63,382	\$6,519,822
Per cent of increase.....	31.9	—17.2	34.0	—63.1	101.3	41.8	102.8	72.8
Per cent in each class.....	100.0	25.0	23.8	0.2	35.2	5.8	0.1	10.4
..... 1910..	100.0	39.8	23.4	0.8	28.1	5.0	0.1	7.9
Farms reporting..... 1920..	253,144	181,378	123,823	1,683	231,284	35,797	3,334	188,103
..... 1910..	241,909	175,945	97,796	2,124	220,608	45,697	2,713	172,846
Per cent of all farms..... 1920..	83.5	67.0	45.8	0.6	85.5	13.2	1.2	69.5
..... 1910..	93.3	67.9	37.7	0.8	85.1	17.6	1.0	66.7
Tennessee.								
Value..... 1920..	\$162,232,187	\$35,582,960	\$51,042,649	\$490,857	\$51,370,203	\$4,021,678	\$246,560	\$19,477,775
..... 1910..	\$106,008,122	\$39,320,044	\$35,100,810	\$1,075,066	\$20,690,718	\$3,000,196	\$32,665	\$7,329,622
Increase, 1910-1920.....	\$56,224,065	—\$3,737,084	\$15,941,839	—\$584,209	\$30,679,485	\$1,021,482	\$163,894	\$12,148,153
Per cent of increase.....	52.2	—9.5	45.4	—54.4	148.3	33.6	108.3	165.7
Per cent in each class.....	100.0	21.9	31.5	0.3	31.7	2.5	0.2	12.0
..... 1910..	100.0	36.9	32.9	1.0	19.4	2.8	0.1	6.9
Farms reporting..... 1920..	242,630	161,743	141,626	2,439	219,841	19,616	6,836	204,565
..... 1910..	234,080	153,838	123,887	3,785	209,990	20,987	4,859	181,844
Per cent of all farms..... 1920..	96.0	64.0	56.0	1.0	87.0	7.8	2.7	80.9
..... 1910..	95.1	62.5	50.4	1.5	85.4	12.2	2.0	73.9

1 Less than one-tenth of 1 per cent.

TABLE 6.—VALUE OF DOMESTIC ANIMALS ON FARMS, BY CLASSES, WITH PERCENTAGE IN EACH CLASS AND NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920 AND 1910—Continued.

[A minus sign (—) denotes decrease.]

DIVISION OR STATE, ITEM, AND CENSUS YEAR.	All domestic animals.	Horses.	Mules.	Asses and burros.	Cattle.	Sheep.	Goats.	Swine.
<b>EAST SOUTH CENTRAL—Continued.</b>								
<b>Alabama.</b>								
Value..... 1920.....	\$107,342,204	\$14,488,541	\$44,611,624	\$88,173	\$32,078,763	\$484,424	\$255,468	\$15,335,211
..... 1910.....	\$63,574,674	\$13,651,284	\$31,577,217	\$143,747	\$13,469,626	\$200,919	\$76,361	\$4,356,520
Increase, 1910-1920.....	\$43,767,530	\$837,257	\$13,034,407	—\$55,574	\$18,609,137	\$184,505	\$179,107	\$10,978,691
Per cent of increase.....	68.8	6.1	41.3	—38.7	138.2	61.5	234.6	252.0
Per cent in each class.....	100.0	13.5	41.6	0.1	23.9	0.5	0.2	14.3
..... 1920.....	100.0	21.5	49.7	0.2	21.2	0.5	0.1	6.9
..... 1910.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Farms reporting..... 1920.....	245,674	59,542	165,722	530	208,603	3,021	3,195	213,840
..... 1910.....	248,190	91,508	155,673	893	212,231	6,628	5,667	190,251
Per cent of all farms..... 1920.....	95.9	35.0	64.7	0.2	81.5	1.2	8.2	83.5
..... 1910.....	94.4	34.8	59.2	0.3	80.7	2.5	2.2	72.4
<b>Mississippi.</b>								
Value..... 1920.....	\$128,263,082	\$22,921,665	\$49,298,534	\$220,093	\$30,950,140	\$877,705	\$201,225	\$14,703,650
..... 1910.....	\$73,255,756	\$20,303,851	\$32,028,421	\$289,365	\$15,289,364	\$416,710	\$43,873	\$4,913,166
Increase, 1910-1920.....	\$55,007,326	\$2,617,814	\$17,270,113	—\$69,272	\$15,660,776	\$460,989	\$247,352	\$9,790,484
Per cent of increase.....	75.1	12.9	53.9	—24.5	181.6	110.6	563.8	199.3
Per cent in each class.....	100.0	17.9	38.4	0.2	31.1	0.7	0.2	11.5
..... 1920.....	100.0	27.7	43.7	0.4	20.8	0.6	0.1	6.7
..... 1910.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Farms reporting..... 1920.....	248,810	130,969	148,292	798	180,758	4,341	7,880	210,792
..... 1910.....	250,963	128,650	147,852	1,056	195,338	5,727	4,039	193,520
Per cent of all farms..... 1920.....	91.4	48.1	54.5	0.3	69.7	1.6	2.9	77.5
..... 1910.....	91.5	46.9	53.9	0.4	71.2	2.1	1.5	70.5
<b>WEST SOUTH CENTRAL.</b>								
<b>Arkansas.</b>								
Value..... 1920.....	\$121,372,537	\$24,151,061	\$47,761,655	\$348,757	\$35,023,854	\$827,294	\$460,003	\$12,809,913
..... 1910.....	\$71,794,486	\$23,163,201	\$27,128,027	\$469,738	\$15,460,666	\$327,984	\$84,938	\$5,170,624
Increase, 1910-1920.....	\$49,578,051	\$998,852	\$20,633,628	—\$120,981	\$19,563,188	\$499,310	\$375,065	\$7,638,989
Per cent of increase.....	69.1	4.3	76.0	—25.8	126.5	152.2	441.6	147.7
Per cent in each class.....	100.0	19.9	39.3	0.3	28.9	0.7	0.4	10.0
..... 1920.....	100.0	32.2	37.8	0.7	21.5	0.5	0.1	7.2
..... 1910.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Farms reporting..... 1920.....	214,163	125,706	134,819	1,843	175,614	8,271	7,683	172,969
..... 1910.....	200,788	124,393	110,014	1,815	167,494	8,397	4,790	167,209
Per cent of all farms..... 1920.....	92.1	54.0	58.0	0.8	75.5	2.7	3.3	74.4
..... 1910.....	93.5	57.9	51.2	0.8	78.0	3.9	2.2	73.2
<b>Louisiana.</b>								
Value..... 1920.....	\$79,208,305	\$15,709,070	\$28,348,039	\$87,059	\$26,620,595	\$672,159	\$229,940	\$7,541,443
..... 1910.....	\$43,314,683	\$11,789,695	\$15,624,962	\$70,226	\$11,605,354	\$343,046	\$57,354	\$3,824,046
Increase, 1910-1920.....	\$35,893,622	\$3,919,375	\$12,723,077	\$16,833	\$15,015,241	\$329,113	\$172,586	\$3,717,397
Per cent of increase.....	82.9	33.2	81.4	24.0	129.4	95.9	300.9	97.2
Per cent in each class.....	100.0	19.8	35.8	0.1	33.6	0.8	0.3	9.5
..... 1920.....	100.0	27.2	36.1	0.2	26.8	0.8	0.1	8.8
..... 1910.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Farms reporting..... 1920.....	125,648	88,672	72,278	271	89,744	3,181	5,611	101,415
..... 1910.....	113,249	79,565	51,668	329	85,355	3,656	3,554	86,568
Per cent of all farms..... 1920.....	92.8	65.5	53.4	0.2	86.2	2.3	4.1	74.0
..... 1910.....	93.9	66.0	42.9	0.3	70.8	3.0	2.9	71.8
<b>Oklahoma.</b>								
Value..... 1920.....	\$204,869,158	\$58,734,170	\$39,892,069	\$689,921	\$37,199,975	\$1,123,033	\$229,635	\$17,000,355
..... 1910.....	\$148,652,983	\$63,651,661	\$25,615,224	\$881,805	\$43,187,601	\$253,894	\$62,687	\$11,997,041
Increase, 1910-1920.....	\$56,216,175	—\$4,917,491	\$14,276,845	—\$191,884	\$44,012,374	\$869,139	\$166,948	\$5,003,314
Per cent of increase.....	37.8	—7.7	55.4	—21.7	101.9	342.4	268.3	41.7
Per cent in each class.....	100.0	28.7	19.5	0.3	42.6	0.5	0.1	8.3
..... 1920.....	100.0	42.8	19.3	0.6	29.1	0.2	(1)	8.1
..... 1910.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Farms reporting..... 1920.....	185,329	160,852	113,973	2,699	164,378	2,722	2,798	137,321
..... 1910.....	183,820	163,204	90,488	2,880	156,842	580	1,436	136,741
Per cent of all farms..... 1920.....	95.5	83.8	59.4	1.4	85.7	1.4	1.5	71.5
..... 1910.....	95.7	85.8	47.6	1.5	82.5	0.5	0.8	71.4
<b>Texas.</b>								
Value..... 1920.....	\$575,063,030	\$82,271,637	\$113,734,227	\$883,472	\$305,010,919	\$31,651,781	\$9,967,369	\$30,943,625
..... 1910.....	\$313,164,640	\$84,024,635	\$73,979,145	\$1,720,074	\$132,985,379	\$6,301,364	\$2,514,077	\$11,639,366
Increase, 1910-1920.....	\$261,898,390	—\$1,752,998	\$39,755,082	—\$836,602	\$172,025,540	\$25,350,417	\$7,453,292	\$19,304,259
Per cent of increase.....	83.6	—2.1	53.7	—48.6	129.8	402.3	296.5	165.9
Per cent in each class.....	100.0	14.3	19.8	0.2	53.1	5.5	1.7	5.7
..... 1920.....	100.0	26.8	23.0	0.5	42.5	2.0	0.8	3.4
..... 1910.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Farms reporting..... 1920.....	409,201	312,806	281,701	4,875	334,670	9,883	11,337	306,069
..... 1910.....	402,365	319,207	242,578	8,151	336,707	6,876	7,337	293,586
Per cent of all farms..... 1920.....	93.8	71.8	64.6	1.1	76.7	2.3	2.6	70.2
..... 1910.....	93.3	76.4	58.1	2.0	80.9	1.6	1.9	70.3
<b>MOUNTAIN.</b>								
<b>Montana.</b>								
Value..... 1920.....	\$152,066,220	\$48,277,891	\$1,119,630	\$53,735	\$73,938,253	\$25,775,607	\$12,410	\$2,888,694
..... 1910.....	\$84,999,659	\$27,115,764	\$445,278	\$55,181	\$27,474,122	\$29,028,069	\$22,416	\$858,829
Increase, 1910-1920.....	\$67,066,561	\$21,162,127	\$674,352	—\$1,446	\$46,464,131	—\$3,252,462	—\$10,006	\$2,029,865
Per cent of increase.....	78.9	78.0	151.4	—2.6	169.1	—11.2	—44.6	236.4
Per cent in each class.....	100.0	31.7	0.7	(1)	48.6	17.0	(1)	1.9
..... 1920.....	100.0	31.9	0.5	0.1	32.3	34.2	(1)	1.0
..... 1910.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Farms reporting..... 1920.....	54,017	53,019	3,453	119	45,475	5,037	212	26,065
..... 1910.....	28,690	22,883	1,058	106	18,854	2,252	176	9,160
Per cent of all farms..... 1920.....	93.7	91.9	6.0	0.2	78.8	8.7	0.4	45.2
..... 1910.....	90.4	87.3	4.0	0.4	71.9	8.6	0.7	34.9
<b>Idaho.</b>								
Value..... 1920.....	\$94,438,910	\$24,368,376	\$810,737	\$46,209	\$36,382,229	\$29,249,088	\$14,808	\$3,507,413
..... 1910.....	\$49,076,971	\$19,832,423	\$481,301	\$99,992	\$11,330,639	\$15,897,192	\$36,697	\$1,398,727
Increase, 1910-1920.....	\$45,361,939	\$4,535,953	\$329,436	—\$53,783	\$25,051,590	\$13,351,896	—\$21,889	\$2,108,686
Per cent of increase.....	92.4	22.9	68.5	—53.8	221.1	84.0	—59.6	155.0
Per cent in each class.....	100.0	25.8	0.9	(1)	38.5	31.0	(1)	3.8
..... 1920.....	100.0	40.4	1.0	0.2	23.1	32.4	0.1	2.9
..... 1910.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Farms reporting..... 1920.....	39,653	38,067	2,605	198	35,494	8,037	274	26,708
..... 1910.....	28,534	27,367	1,401	147	23,844	2,932	98	15,000
Per cent of all farms..... 1920.....	93.9	90.4	6.2	0.5	84.3	19.1	0.7	63.4
..... 1910.....	92.6	88.8	4.5	0.5	77.4	15.0	0.3	48.9
<b>Wyoming.</b>								
Value..... 1920.....	\$87,083,572	\$11,281,294	\$342,241	\$23,438	\$50,012,404	\$24,250,274	\$9,341	\$1,174,580
..... 1910.....	\$65,384,659	\$12,420,838	\$248,572	\$27,090	\$22,697,387	\$29,600,228	\$10,128	\$301,716
Increase, 1910-1920.....	\$21,708,913	—\$1,145,544	\$93,669	—\$4,252	\$27,315,017	—\$5,349,954	—\$8,787	\$872,864
Per cent of increase.....	33.2	—9.2	37.7	—15.4	120.3	—18.3	—42.1	289.3
Per cent in each class.....	100.0	13.0	0.4	(1)	57.4	27.8	(1)	1.3
..... 1920.....	100.0	19.0	0.4	(1)	34.7	45.4	(1)	0.5
..... 1910.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Farms reporting..... 1920.....	14,622	14,325	1,245	90	12,742	2,624	94	8,619
..... 1910.....	10,151	9,763	622	92	8,045	1,643	72	3,642
Per cent of all farms..... 1920.....	92.8	91.0	7.9	0.6	80.9	16.7	0.6	54.7
..... 1910.....	92.4	88.9	5.7	0.8	73.2	15.0	0.7	35.9

1 Less than one-tenth of 1 per cent.

TABLE 6.—VALUE OF DOMESTIC ANIMALS ON FARMS, BY CLASSES, WITH PERCENTAGE IN EACH CLASS AND NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920 AND 1910—Continued.

[A minus sign (—) denotes decrease.]

DIVISION OR STATE, ITEM, AND CENSUS YEAR.	All domestic animals.	Horses.	Mules.	Asses and burros.	Cattle.	Sheep.	Goats.	Swine.
<b>MOUNTAIN—Continued.</b>								
<b>Colorado.</b>								
Value..... 1920..	\$157,619,235	\$31,816,018	\$3,384,824	\$166,019	\$94,929,748	\$19,355,618	\$164,924	\$7,802,084
1910..	\$68,840,485	\$27,382,926	\$1,798,585	\$136,732	\$31,017,303	\$6,856,187	\$80,644	\$1,588,158
Increase, 1910-1920.....	\$88,778,750	\$4,433,092	\$1,586,239	\$29,287	\$63,912,445	\$12,499,431	\$84,280	\$6,213,926
Per cent of increase.....	129.0	16.2	88.2	21.4	206.1	182.3	104.5	397.5
Per cent in each class.....	1920..	100.0	20.2	2.1	60.2	12.3	0.1	4.9
1910..	100.0	39.8	2.6	0.2	45.1	10.0	0.1	2.3
Farms reporting.....	1920..	56,938	54,728	11,108	1,239	50,538	4,088	1,281
1910..	43,033	41,607	4,802	965	34,202	1,794	959	18,979
Per cent of all farms.....	1920..	95.0	91.3	18.5	2.1	84.3	2.1	64.7
1910..	93.2	90.1	10.4	2.1	74.1	3.9	2.1	41.1
<b>New Mexico.</b>								
Value..... 1920..	\$92,756,492	\$9,696,377	\$1,874,836	\$116,763	\$63,101,300	\$15,413,670	\$1,091,076	\$1,462,470
1910..	\$43,191,913	\$7,868,314	\$1,463,012	\$163,032	\$20,409,965	\$12,072,087	\$939,702	\$275,851
Increase, 1910-1920.....	\$49,564,579	\$1,828,063	\$411,824	—\$46,269	\$42,691,335	\$3,341,683	\$151,374	\$1,186,619
Per cent of increase.....	114.8	23.2	28.1	—28.4	209.2	27.7	16.2	430.2
Per cent in each class.....	1920..	100.0	10.5	2.0	68.0	16.6	1.2	1.6
1910..	100.0	18.2	3.4	0.4	47.3	28.0	2.2	0.6
Farms reporting.....	1920..	28,532	27,053	7,808	1,987	21,446	3,381	2,741
1910..	31,104	27,812	6,950	3,045	20,105	3,378	3,440	15,743
Per cent of all farms.....	1920..	95.6	90.6	25.2	6.7	71.9	11.3	9.2
1910..	87.2	78.0	16.7	10.2	56.4	9.5	9.6	29.1
<b>Arizona.</b>								
Value..... 1920..	\$51,555,815	\$5,744,671	\$1,415,397	\$68,886	\$35,500,759	\$7,123,719	\$816,793	\$385,590
1910..	\$24,376,530	\$4,209,726	\$399,449	\$78,092	\$14,624,708	\$4,400,514	\$555,327	\$113,714
Increase, 1910-1920.....	\$27,179,285	\$1,534,945	\$1,015,948	—\$9,206	\$20,876,051	\$2,723,205	\$261,466	\$271,876
Per cent of increase.....	111.5	36.5	254.3	—11.9	142.7	61.9	47.1	239.8
Per cent in each class.....	1920..	100.0	11.1	2.7	68.9	13.8	1.7	1.7
1910..	100.0	17.3	1.6	0.3	60.0	18.1	2.3	0.5
Farms reporting.....	1920..	9,355	8,500	2,864	500	7,768	760	4,022
1910..	8,790	8,309	1,194	1,338	6,225	1,627	911	1,631
Per cent of all farms.....	1920..	93.8	85.2	28.7	5.0	77.9	7.6	40.3
1910..	95.3	90.1	12.9	14.5	67.5	17.6	9.9	18.2
<b>Utah.</b>								
Value..... 1920..	\$52,973,251	\$9,642,418	\$190,211	\$26,243	\$22,627,870	\$18,881,529	\$253,100	\$1,351,880
1910..	\$28,330,215	\$9,999,835	\$157,497	\$68,246	\$8,948,702	\$8,634,735	\$75,547	\$445,653
Increase, 1910-1920.....	\$24,643,036	—\$367,417	\$32,714	—\$42,003	\$13,679,168	\$10,246,794	\$177,553	\$906,227
Per cent of increase.....	87.0	—3.6	20.8	—61.5	152.9	118.7	235.0	203.3
Per cent in each class.....	1920..	100.0	18.2	(1)	42.7	35.6	0.5	2.6
1910..	100.0	35.3	0.6	0.2	31.6	30.5	0.3	1.6
Farms reporting.....	1920..	24,463	23,111	1,153	155	22,138	5,436	17,897
1910..	20,798	19,684	814	210	19,053	2,388	134	12,200
Per cent of all farms.....	1920..	95.3	90.1	4.5	0.6	86.3	21.2	69.7
1910..	95.9	90.8	3.8	1.0	87.9	11.0	0.6	56.3
<b>Nevada.</b>								
Value..... 1920..	\$29,540,877	\$2,808,606	\$175,765	\$28,416	\$16,304,472	\$9,871,206	\$8,062	\$344,350
1910..	\$10,071,809	\$3,770,402	\$233,800	\$35,965	\$9,766,723	\$5,101,328	\$11,710	\$151,851
Increase, 1910-1920.....	\$19,469,068	—\$961,796	—\$58,035	—\$7,549	\$6,537,749	\$4,769,878	—\$3,648	\$192,499
Per cent of increase.....	54.9	—25.5	—24.8	—21.1	66.9	93.5	—31.2	126.8
Per cent in each class.....	1920..	100.0	9.5	0.6	55.2	33.4	(1)	1.2
1910..	100.0	10.8	1.2	0.2	51.2	26.7	0.1	0.8
Farms reporting.....	1920..	3,024	2,917	559	145	2,516	730	1,729
1910..	2,548	2,465	416	221	2,138	314	64	1,317
Per cent of all farms.....	1920..	95.6	92.2	17.7	4.6	79.5	23.1	54.7
1910..	94.8	91.7	15.5	8.2	79.5	11.7	2.4	49.0
<b>PACIFIC.</b>								
<b>Washington.</b>								
Value..... 1920..	\$77,572,066	\$25,069,336	\$2,930,813	\$135,006	\$36,558,949	\$7,750,407	\$78,306	\$5,049,249
1910..	\$47,370,775	\$29,680,849	\$1,776,297	\$82,405	\$12,193,465	\$1,931,170	\$31,662	\$1,674,927
Increase, 1910-1920.....	\$30,201,291	—\$4,611,513	\$1,154,516	\$52,601	\$24,365,484	\$5,819,237	\$46,644	\$3,374,322
Per cent of increase.....	63.8	—15.5	65.0	63.8	199.8	301.3	147.3	201.5
Per cent in each class.....	1920..	100.0	32.3	3.8	47.1	10.0	0.1	6.5
1910..	100.0	62.7	3.7	0.2	25.7	4.1	0.1	3.5
Farms reporting.....	1920..	60,821	52,569	3,677	175	54,513	4,244	559
1910..	50,596	46,634	2,447	121	42,885	2,155	417	23,049
Per cent of all farms.....	1920..	91.8	79.3	5.5	0.3	82.2	6.4	53.9
1910..	90.0	81.2	4.4	0.2	76.3	3.8	0.7	41.0
<b>Oregon.</b>								
Value..... 1920..	\$98,457,779	\$19,225,842	\$1,589,552	\$150,592	\$47,818,486	\$24,423,544	\$585,456	\$4,654,397
1910..	\$58,243,921	\$25,181,143	\$1,185,788	\$150,777	\$17,570,685	\$12,213,942	\$370,037	\$1,570,949
Increase, 1910-1920.....	\$40,213,858	—\$5,955,301	\$403,764	—\$185	\$30,247,801	\$12,209,602	\$215,419	\$3,083,448
Per cent of increase.....	69.0	—23.6	34.1	—0.1	172.1	100.0	58.0	196.9
Per cent in each class.....	1920..	100.0	19.5	1.6	48.6	24.8	0.6	4.7
1910..	100.0	43.2	2.0	0.3	30.2	21.0	0.6	2.7
Farms reporting.....	1920..	47,003	42,641	3,252	334	43,037	3,597	30,201
1910..	42,209	38,803	1,880	270	37,745	6,356	4,144	22,465
Per cent of all farms.....	1920..	93.6	84.9	6.5	0.7	85.7	18.0	60.2
1910..	92.8	85.3	4.1	0.6	83.0	14.0	9.1	49.4
<b>California.</b>								
Value..... 1920..	\$204,378,445	\$35,416,507	\$7,221,980	\$171,175	\$120,681,446	\$25,906,445	\$1,130,035	\$13,850,907
1910..	\$123,024,652	\$47,099,196	\$9,016,444	\$347,315	\$52,785,008	\$8,348,997	\$320,829	\$5,106,803
Increase, 1910-1920.....	\$81,353,793	—\$11,682,689	—\$1,794,514	—\$176,140	\$67,896,378	\$17,557,448	\$809,206	\$8,744,104
Per cent of increase.....	66.1	—24.8	—19.9	—50.7	128.6	210.3	252.2	171.2
Per cent in each class.....	1920..	100.0	17.3	3.5	59.0	12.7	0.6	6.8
1910..	100.0	88.3	7.3	0.3	42.9	6.8	0.3	4.2
Farms reporting.....	1920..	99,661	87,814	14,603	1,980	74,650	5,197	49,858
1910..	80,304	76,119	11,015	1,099	63,053	3,857	1,714	31,009
Per cent of all farms.....	1920..	84.7	74.6	12.4	0.8	63.4	6.1	42.4
1910..	91.1	86.3	12.5	1.2	71.5	4.4	1.9	35.8

\* Less than one-tenth of 1 per cent.

TABLE 7.—NUMBER OF EACH KIND OF DOMESTIC ANIMALS ON FARMS, BY DIVISIONS AND STATES: 1920.

DIVISION AND STATE.	Horses.	Mules.	Asses and burros.	Cattle.	Sheep.	Goats.	Swine.
<b>United States.....</b>	<b>19,767,161</b>	<b>5,432,391</b>	<b>72,491</b>	<b>66,652,559</b>	<b>35,033,516</b>	<b>3,458,925</b>	<b>59,346,409</b>
<b>GEOGRAPHIC DIVISIONS:</b>							
New England.....	305,045	2,569	187	1,320,262	242,706	6,033	383,752
Middle Atlantic.....	1,114,758	68,109	464	3,899,251	1,097,908	5,800	1,930,733
East North Central.....	4,113,650	310,426	4,581	10,898,027	5,073,306	25,967	14,182,648
West North Central.....	6,942,409	846,048	17,869	20,173,185	4,949,702	146,042	21,714,826
South Atlantic.....	1,039,043	1,079,033	1,983	4,702,703	1,209,424	227,508	6,535,706
East South Central.....	1,045,677	1,249,721	9,453	4,549,780	1,313,349	325,698	6,206,942
West South Central.....	2,160,487	1,685,359	18,036	10,107,867	2,908,830	2,013,986	5,758,305
Mountain.....	2,076,655	89,341	16,512	7,599,689	13,206,983	451,617	1,192,700
Pacific.....	970,347	100,885	3,401	3,431,789	5,026,308	256,274	1,440,797
<b>NEW ENGLAND:</b>							
Maine.....	94,350	444	46	300,747	119,471	476	91,204
New Hampshire.....	38,194	248	26	163,653	28,021	3,574	41,655
Vermont.....	77,231	601	27	435,480	62,756	124	72,761
Massachusetts.....	50,605	332	62	216,099	18,880	1,296	104,192
Rhode Island.....	6,540	75	11	30,519	2,736	116	12,869
Connecticut.....	88,125	869	25	173,764	10,842	447	61,071
<b>MIDDLE ATLANTIC:</b>							
New York.....	536,171	7,323	211	2,144,244	578,726	2,580	600,560
New Jersey.....	72,621	5,705	17	170,459	10,471	642	139,222
Pennsylvania.....	505,966	55,081	236	1,545,548	508,711	2,578	1,190,951
<b>EAST NORTH CENTRAL:</b>							
Ohio.....	810,692	31,626	577	1,926,823	2,102,550	4,027	3,083,846
Indiana.....	717,233	100,358	1,211	1,546,095	643,889	7,872	3,757,135
Illinois.....	1,296,852	188,274	2,554	2,738,238	637,685	9,977	4,639,182
Michigan.....	605,509	5,884	145	1,586,042	1,209,191	1,607	1,106,066
Wisconsin.....	683,364	4,284	94	3,060,829	479,991	2,484	1,596,419
<b>WEST NORTH CENTRAL:</b>							
Minnesota.....	932,794	10,238	201	3,021,469	509,064	2,745	2,380,862
Iowa.....	1,886,522	81,520	1,141	4,557,708	1,092,005	10,526	7,864,304
Missouri.....	906,220	389,045	9,427	2,781,644	1,271,616	121,012	3,888,677
North Dakota.....	855,082	7,873	142	1,334,552	298,912	1,250	458,265
South Dakota.....	817,058	15,093	220	2,348,157	843,696	1,286	1,953,826
Nebraska.....	961,396	99,847	1,622	3,154,265	573,217	2,286	3,435,090
Kansas.....	1,082,827	243,332	5,116	2,975,390	361,102	6,937	1,733,202
<b>SOUTH ATLANTIC:</b>							
Delaware.....	27,752	9,439	12	40,509	3,220	91	38,621
Maryland.....	141,341	32,621	64	283,377	103,027	873	306,452
District of Columbia.....	311	32	.....	965	10	7	1,831
Virginia.....	312,465	96,830	366	909,795	342,367	7,469	941,308
West Virginia.....	169,148	14,981	177	587,462	509,831	7,003	305,211
North Carolina.....	171,436	256,569	542	644,779	90,556	23,912	1,271,270
South Carolina.....	77,517	220,164	247	434,097	23,581	31,774	844,981
Georgia.....	160,593	406,351	427	1,166,738	72,173	110,489	2,071,051
Florida.....	38,570	42,046	153	638,981	64,659	45,890	755,481
<b>EAST SOUTH CENTRAL:</b>							
Kentucky.....	382,442	292,857	2,890	1,093,453	707,845	35,045	1,504,431
Tennessee.....	317,921	352,510	4,480	1,161,846	364,196	73,228	1,832,307
Alabama.....	130,462	296,138	782	1,044,008	81,868	104,148	1,496,893
Mississippi.....	214,852	308,216	1,301	1,250,479	164,440	113,277	1,373,311
<b>WEST SOUTH CENTRAL:</b>							
Arkansas.....	251,926	322,677	3,218	1,072,966	100,159	123,800	1,378,091
Louisiana.....	178,756	180,115	433	804,241	129,816	91,249	850,562
Oklahoma.....	738,443	336,035	5,169	2,073,945	105,370	45,825	1,304,064
Texas.....	991,362	845,932	9,226	6,156,715	2,573,485	1,753,112	2,225,558
<b>MOUNTAIN:</b>							
Montana.....	668,723	9,462	240	1,268,516	2,082,919	1,282	167,060
Idaho.....	293,123	7,735	451	714,903	2,356,270	1,515	240,030
Wyoming.....	198,295	3,415	165	875,433	1,859,775	1,511	72,233
Colorado.....	420,704	31,125	3,099	1,756,616	1,813,255	28,688	449,866
New Mexico.....	182,686	20,369	5,937	1,300,335	1,640,475	226,862	87,906
Arizona.....	136,167	11,992	5,240	821,918	881,914	161,124	49,599
Utah.....	125,471	2,793	609	505,578	1,691,795	29,512	99,351
Nevada.....	50,486	2,450	771	356,300	880,580	1,123	26,645
<b>PACIFIC:</b>							
Washington.....	296,381	23,091	399	572,644	623,779	6,830	264,747
Oregon.....	271,559	14,375	737	851,108	2,002,378	133,685	266,778
California.....	402,407	63,419	2,265	2,008,037	2,400,151	115,759	909,272

## HORSES, MULES, AND ASSES AND BURROS ON FARMS.

Classification of horses and mules: 1920 and 1910.—The draft animals on farms in the United States consist mainly of horses and mules, as relatively few oxen or asses and burros are now used. Comparisons between the censuses of 1920 and 1910, with reference to the statistics of horses and mules are rendered difficult, both by the change in the date of enumeration, already mentioned, and by the change in the age groups in which these animals were reported.

In 1920, as in 1900 and at earlier censuses, the age classification of horses, mules, cattle, and sheep was based on the age in years. Since the date of enumeration in 1910 (April 15) was in the very middle of the season during which the largest numbers of animals are born, it was not possible to determine age in years with any degree of accuracy, and the classification was therefore based on the calendar year in which the animal was born. This rendered it impracticable to make any satisfactory comparisons of the age groups for 1910 with those reported for 1900, which were based on age in years on June 1. The comparisons between 1910 and 1920, however, are more satisfactory, since the 1910 groups, based on the calendar year of the birth date, correspond, so far as the months

of beginning and ending are concerned, with the groups based on years of age as reported for January 1, 1920. The 1910 classification of horses, however, devotes the first age group, designated "colts," to animals born after January 1, 1910, for which there is obviously no corresponding group in the classification for 1920. The 1910 group designated as "born in 1909" corresponds with the group of "colts under 1 year of age" reported for 1920, since these latter colts would have been born during 1919, the calendar year preceding the census date. For the yearling colts, designated in 1920 "colts 1 year old and under 2 years," however, there was no corresponding group in 1910, all colts and horses born before January 1, 1909 (more than 1 year old on January 1, 1910) having been reported as one group. It is therefore necessary to combine the last two of the 1920 age groups for comparison with the last one of the 1910 series.

Table 8 shows the exact designation of the several classes of horses and mules, as defined on the general farm schedule at the censuses of 1920 and 1910. To assist in making comparisons the equivalent age limits of the 1910 census are shown both for the actual census date (April 15) and for January 1, 1910. In the last section of the table, the figures are grouped into approximately comparable classes.

TABLE 8.—HORSES, MULES, AND ASSES AND BURROS ON FARMS IN THE UNITED STATES—COMPARATIVE CLASSIFICATION, BY AGE AND SEX: 1920 AND 1910.

1920 (JANUARY 1)		1910 (APRIL 15)				CLASSES FOR COMPARISON.			
Class as defined on schedule.	Number.	Class as defined on schedule.	Age limits.		Number.	Designation.	Number.		Nominal increase. <sup>1</sup>
			On Jan. 1, 1910.	On Apr. 15, 1910.			1920	1910	Number. Per cent.
Horses, total.....	219,767,161	Horses, total.....			219,833,113	Horses, total.....	219,767,161	219,833,113	-85,952 -0.3
		Colts born after Jan. 1, 1910.		Under 3½ months.	612,775				
Total.....	219,767,161	Total, excluding spring colts.			219,220,338	Total, excluding spring colts reported for 1910.	219,767,161	219,220,338	546,823 2.5
Colts under 1 year of age.	1,198,236	Colts born in 1909.....	Under 1 year.	3½-15½ months.	1,731,982	Colts under 1 year of age on Jan. 1 of census year.	1,198,236	1,731,982	-533,746 -30.8
Colts 1 year old and under 2 years.	1,333,480	Horses and colts born before Jan. 1, 1909.	1 year and over.	15½ mos. and over.	17,430,418	Horses and colts 1 year old and over on Jan. 1 of census year.	18,554,380	17,430,418	1,123,962 6.4
Horses 2 years old and over.	17,220,900								
Mares.....	9,035,949								
Geldings.....	8,055,590								
Stallions.....	120,361								
Mules, total.....	5,432,391	Mules, total.....			4,209,769	Mules, total.....	5,432,391	4,209,769	1,222,622 29.0
		Mule colts born after Jan. 1, 1910.		Under 3½ months.	109,257				
Total.....	5,432,391	Total, excluding spring colts.			4,100,512	Total, excluding spring colts reported for 1910.	5,432,391	4,100,512	1,331,879 32.5
Mule colts under 1 year of age.	389,279	Mule colts born in 1909...	Under 1 year.	3½-15½ months.	313,196	Mule colts under 1 year of age on Jan. 1 of census year.	389,279	313,196	76,083 24.3
Mule colts 1 year old and under 2 years.	391,418	Mules born before Jan. 1, 1909.	1 year and over.	15½ mos. and over.	3,787,316	Mules 1 year old and over on Jan. 1 of census year.	5,043,112	3,787,316	1,255,796 33.2
Mules 2 years old and over.	4,651,694								
Asses and burros (all ages).	72,491	Asses and burros (all ages).	All ages.	All ages.	105,698	Asses and burros...	72,491	105,698	-33,207 -31.4

<sup>1</sup> A minus sign (-) denotes decrease.<sup>2</sup> Includes 14,545 horses not classified by age or sex.<sup>3</sup> Includes 57,938 horses not classified by age or sex.

The "nominal" increase or decrease shown for the total number of horses and mules represents the change in the absolute number, as reported. The nominal increase shown for the group omitting the spring colts from the 1910 total eliminates one factor of incomparability, but does not take account of the number of animals that may have died between January 1 and April 15, 1910, which would partly offset the number of colts born, nor of the net sales by farmers to nonfarmers during the same period. The nominal increases shown for the different age groups are likewise subject to this latter qualification—that they do not make allowance for deaths or net sales between January and April. It should be said, however, that these factors have much less effect on the comparability of the figures for horses and mules than in the case of the other kinds of domestic animals, by reason of the fact that the total number of colts born during a year and the total number of horses or mules which die in a year are small, as compared with the number on hand.

**Number of horses and mules on farms: 1920 and 1910.**—The total number of horses reported as on farms on January 1, 1920, was 19,767,161, as compared with 19,833,113 on April 15, 1910, representing a nominal decrease of 65,952, or 0.3 per cent. Had the enumeration of 1910 been made for January 1 instead of April 15, the number of horses reported would have been somewhat smaller, and the comparative figures would have shown at least a slight increase in 1920. An approximate idea of the actual increase that would have been shown if the census of 1910 had been taken in January like that of 1920, may be obtained by making a rough estimate of the number of horses on farms January 1, 1910. This estimate may best be obtained by adding to the number of horses reported for April 15, 1910, exclusive of spring colts, an estimate which will cover the probable number of horses which died between January 1 and April 15, and the net sales by farmers to nonfarmers during the same period. On this basis the number of horses on farms on January 1, 1910, has been estimated at between 19,500,000 and 19,600,000. In comparison with these figures, the number of horses on farms on January 1, 1920, represents an increase of between 0.9 per cent and 1.4 per cent.

The number of mules on farms on January 1, 1920, was 5,432,391, as compared with 4,209,769 on April 15, 1910. Making the estimates in the same way as for horses, the resulting computations place the number of mules on farms on January 1, 1910, at between 4,160,000 and 4,180,000. In comparison with these figures, the number of mules reported for January 1,

1920, represents an increase of between 30.0 per cent and 30.6 per cent.

It is important to note that mules have continued to replace horses as draft animals during the decade, not only in the South but in the North as well, all geographic divisions and nearly all states showing increases in the total number of mules on hand, even where there were considerable decreases in the number of horses.

**Value of animals and number of farms reporting: 1920 and 1910.**—Table 9, showing the number and value of the three classes of draft animals in 1920, and the number of farms reporting, with comparative figures for 1910, brings out even more strikingly the fact that mules are displacing horses on farms. There was only a slight change in the percentage of all farms reporting horses or asses and burros, but the percentage reporting mules increased from 29.4 in 1910 to 35 in 1920. There was an increase of 48.3 per cent in the total value of mules, while horses showed a decrease of 14.5 per cent in value between 1910 and 1920. The total value of asses and burros also decreased during this period, which decrease combined with that for horses caused a slight decrease (2 per cent) in the total value of all horses, mules, and asses and burros.

TABLE 9.—HORSES, MULES, AND ASSES AND BURROS ON FARMS IN THE UNITED STATES—FARMS REPORTING, NUMBER, AND VALUE: 1920 AND 1910.

[Figures for divisions and states in Tables 6, 14, 15, 16, 17, and 18.]

ITEM, AND CENSUS YEAR.	All horses, mules, and asses and burros.	Horses.	Mules.	Asses and burros.
Farms reporting:—1920.....		4,704,235	2,259,746	33,308
1910.....		4,682,814	1,809,005	43,927
Per cent of all farms:—1920.....		73.0	35.0	0.5
1910.....		73.8	29.4	0.7
Number of animals:—1920.....	25,272,043	19,767,161	5,432,391	72,491
1910.....	24,148,580	19,833,113	4,209,769	105,098
Increase, 1910-1920 <sup>1</sup> .....	1,123,463	-65,952	1,222,622	-33,207
Per cent of increase <sup>1</sup> .....	4.7	-0.3	29.0	-31.4
Average number per farm reporting:—1920.....		4.2	2.4	2.2
1910.....		4.2	2.3	2.4
Average number per 1,000 acres of all land in farms:—1920.....	26	21	6	( <sup>2</sup> )
1910.....	27	23	5	( <sup>2</sup> )
Average number per 1,000 acres of improved land in farms:—1920.....	50	39	11	( <sup>2</sup> )
1910.....	50	41	9	( <sup>2</sup> )
Value:—1920.....	\$2,569,570,140	\$1,782,077,487	\$779,204,411	\$8,198,242
1910.....	\$2,622,180,170	\$2,083,588,195	\$525,391,863	\$13,200,112
Increase, 1910-1920 <sup>1</sup> .....	-\$62,610,030	-\$301,510,708	\$253,902,548	-\$5,001,870
Per cent of increase <sup>1</sup> .....	-2.0	-14.5	48.3	-37.9
Average value per head:—1920.....	\$101.68	\$90.15	\$143.45	\$113.09
1910.....	\$108.59	\$105.06	\$124.80	\$124.89

<sup>1</sup> A minus sign (-) denotes decrease.

<sup>2</sup> Less than one animal.



TABLE 10.—HORSES, MULES, AND ASSES AND BURROS ON FARMS IN THE UNITED STATES—FARMS REPORTING, NUMBER, AND VALUE (HORSES BY AGE AND SEX, MULES BY AGE): 1920.

(Figures for divisions and states in Tables 13 and 14.)

CLASS.	FARMS REPORTING.		ANIMALS.		
	Number.	Per cent of all farms.	Number.	Value.	Average value per head.
All horses, mules, and asses and burros.....			25,272,043	\$2,569,570,140	\$101.68
Horses, total.....	4,704,235	73.0	19,767,161	1,782,077,487	90.15
Colts under 1 year of age.....	998,519	10.8	1,198,236	42,036,364	35.58
Colts 1 year old and under 2 years.....	765,247	11.9	1,333,480	68,629,105	51.47
Horses 2 years old and over.....	3,445,889	53.4	17,220,900	1,670,360,956	87.00
Mares.....	3,464,493	53.7	9,035,949	870,611,458	96.35
Goldings.....	98,635	1.5	8,055,500	769,427,108	95.51
Stallions.....	240	( <sup>1</sup> )	129,361	30,322,300	234.40
Unclassified.....			14,545	452,062	31.08
Mules, total.....	2,259,748	35.0	5,432,391	779,294,411	143.45
Mule colts under 1 year of age.....	232,013	3.6	389,279	24,285,116	62.38
Mule colts 1 year old and under 2 years.....	203,326	3.2	391,418	38,602,981	98.85
Mules 2 years old and over.....	2,041,115	31.7	4,651,694	716,316,314	153.99
Asses and burros.....	33,308	0.5	72,491	8,198,242	113.09

<sup>1</sup> Less than one-tenth of 1 per cent.

TABLE 11.—THE TEN STATES LEADING IN NUMBER OF HORSES, MULES, AND ASSES AND BURROS ON FARMS: 1920 AND 1910.

1920				1910			
Rank.	STATE.	Number.	Per cent of total.	Rank.	STATE.	Number.	Per cent of total.
ALL HORSES, MULES, AND ASSES AND BURROS.							
	United States.	25,272,043	100.0		United States.	24,148,580	100.0
1	Texas.....	1,840,520	7.31	1	Texas.....	1,866,034	7.73
2	Iowa.....	1,409,183	5.81	2	Illinois.....	1,005,583	6.04
3	Illinois.....	1,407,690	5.81	3	Iowa.....	1,540,364	6.42
4	Kansas.....	1,331,275	5.27	4	Missouri.....	1,428,964	5.92
5	Missouri.....	1,080,692	5.10	5	Kansas.....	1,360,425	5.63
6	Oklahoma.....	1,082,865	4.27	6	Nebraska.....	1,003,921	4.16
7	Nebraska.....	943,233	3.73	7	Oklahoma.....	1,005,748	4.16
8	Minnesota.....	863,697	3.42	8	Ohio.....	933,562	3.87
9	North Dakota.....	842,895	3.34	9	Indiana.....	897,458	3.72
10	Ohio.....			10	Minnesota.....	759,178	3.14

## HORSES.

	United States.	19,767,161	100.0		United States.	19,833,113	100.0
1	Iowa.....	1,390,522	7.01	1	Iowa.....	1,492,226	7.52
2	Illinois.....	1,296,852	6.56	2	Illinois.....	1,452,887	7.33
3	Kansas.....	1,082,827	5.48	3	Texas.....	1,170,068	5.90
4	Texas.....	991,362	5.02	4	Kansas.....	1,147,056	5.78
5	Nebraska.....	901,395	4.56	5	Missouri.....	1,073,387	5.41
6	Minnesota.....	832,794	4.22	6	Nebraska.....	1,008,378	5.08
7	Missouri.....	906,220	4.58	7	Ohio.....	910,224	4.59
8	North Dakota.....	855,682	4.33	8	Indiana.....	813,644	4.10
9	South Dakota.....	817,058	4.13	9	Minnesota.....	753,184	3.80
10	Ohio.....	810,092	4.10	10	Oklahoma.....	742,959	3.75

## MULES.

	United States.	5,432,391	100.0		United States.	4,209,769	100.0
1	Texas.....	845,932	15.57	1	Texas.....	675,558	16.05
2	Georgia.....	406,351	7.48	2	Missouri.....	342,700	8.14
3	Missouri.....	389,045	7.16	3	Georgia.....	295,348	7.02
4	Tennessee.....	352,510	6.49	4	Tennessee.....	275,855	6.55
5	Oklahoma.....	336,635	6.20	5	Oklahoma.....	287,066	6.11
6	Arkansas.....	322,677	5.94	6	Mississippi.....	255,700	6.08
7	Mississippi.....	305,216	5.67	7	Alabama.....	247,146	5.87
8	Alabama.....	296,138	5.45	8	Kentucky.....	225,043	5.35
9	Kentucky.....	292,857	5.39	9	Arkansas.....	222,200	5.28
10	North Carolina.....	266,569	4.72	10	Kansas.....	208,409	4.95

TABLE 11.—THE TEN STATES LEADING IN NUMBER OF HORSES, MULES, AND ASSES AND BURROS ON FARMS: 1920 AND 1910—Continued.

1920				1910			
Rank.	STATE.	Number.	Per cent of total.	Rank.	STATE.	Number.	Per cent of total.
ASSES AND BURROS.							
	United States.	72,491	100.0		United States.	105,698	100.0
1	Missouri.....	9,427	13.00	1	Texas.....	20,408	19.31
2	Texas.....	9,226	12.73	2	Missouri.....	12,877	12.18
3	New Mexico.....	5,937	8.19	3	New Mexico.....	11,852	11.21
4	Arizona.....	5,240	7.23	4	Tennessee.....	7,989	7.56
5	Oklahoma.....	5,159	7.12	5	Arizona.....	7,104	6.72
6	Kansas.....	5,116	7.06	6	Oklahoma.....	5,723	5.41
7	Tennessee.....	4,480	6.18	7	Kansas.....	4,960	4.69
8	Arkansas.....	3,218	4.44	8	Kentucky.....	4,077	4.42
9	Colorado.....	3,099	4.28	9	Colorado.....	3,233	3.06
10	Kentucky.....	2,890	3.99	10	Arkansas.....	3,098	2.93

Horses, mules, and asses and burros on farms: 1850 to 1920.—While it should be studied with due regard for the recent changes in the date of enumeration, Table 12 gives a fairly accurate indication of the trend of the three classes of draft animals since 1850. The totals shown for each year include all animals reported. It will be seen that there was a rapid increase in the combined number of all horses, mules, and asses and burros up to and including 1890, while since that time the rate of increase has been declining. This decline has been caused principally by the falling off in the rate of increase in horses, the recent decrease in the number of asses and burros having but slight effect on the general decline because of the smallness of the figures.

TABLE 12.—HORSES, MULES, AND ASSES AND BURROS ON FARMS IN THE UNITED STATES—NUMBER: 1850 TO 1920.

(Figures for divisions and states in Tables 20, 21, and 22.)

CENSUS YEAR.	All horses, mules, and asses and burros.	Horses.	Mules.	Asses and burros.
1920.....	25,272,043	19,767,161	5,432,391	72,491
1910.....	24,148,580	19,833,113	4,209,769	105,698
1900.....	21,625,800	18,267,020	3,264,615	94,165
1890.....	17,581,318	15,266,244	2,251,870	63,198
1880.....	12,170,206	10,357,488	1,812,808	( <sup>1</sup> )
1870.....	8,270,785	7,145,370	1,125,415	( <sup>1</sup> )
1860.....	7,400,322	6,249,174	1,151,148	( <sup>1</sup> )
1850.....	4,896,050	4,336,710	559,331	( <sup>1</sup> )

<sup>1</sup> Prior to 1890 asses and burros were enumerated with mules.

Tables for divisions and states.—The statistics for horses, mules, and asses and burros are presented, by divisions and states, in Tables 13 to 23, inclusive. Tables 13, 14, and 19 show, for 1920 only, the number and value of horses (by age and sex), of mules (by age), and of asses and burros, with the number of farms reporting and various percentages and averages. Tables 15 to 18, inclusive, give figures for 1920 and 1910, while Tables 20 to 23, inclusive, present comparative data for the earlier censuses, beginning, for the most important items, with that of 1850.



TABLE 13.—HORSES AND MULES ON FARMS—NUMBER AND VALUE OF HORSES, BY AGE AND SEX, AND OF MULES, BY AGE, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920.

[Figures for all horses, mules, and asses and burros, and for asses and burros, in Table 14.]

DIVISION OR STATE AND ITEM.	HORSES.						MULES.			
	Total.	Colts under 1 year of age.	Colts 1 year old and under 2 years.	Mares 2 years old and over.	Geldings 2 years old and over.	Stallions 2 years old and over.	Total.	Mule colts under 1 year of age.	Mule colts 1 year old and under 2 years.	Mules 2 years old and over.
<b>UNITED STATES.</b>										
Number of animals.....	19,787,161	1,198,238	1,333,480	9,035,949	8,055,590	129,361	5,432,391	389,279	391,418	4,651,694
Value.....	\$1,782,077,487	\$42,635,364	\$68,629,105	\$870,611,458	\$769,427,198	\$30,322,300	\$779,294,411	\$24,285,116	\$38,692,981	\$716,316,314
Average value per head.....	\$89.15	\$35.58	\$51.47	\$96.35	\$95.51	\$234.40	\$143.45	\$62.38	\$98.85	\$153.99
Farms reporting.....	4,704,235	698,519	765,247	3,445,889	3,464,493	98,635	2,259,748	232,913	203,328	2,041,115
Per cent of all farms.....	73.0	10.8	11.9	53.4	53.7	1.5	35.0	3.6	3.2	31.7
<b>GEOGRAPHIC DIVISIONS.</b>										
<b>NEW ENGLAND.</b>										
Number of animals.....	305,045	6,670	5,739	106,406	183,601	2,629	2,569	70	132	2,367
Value.....	\$45,667,281	\$596,092	\$593,743	\$15,691,038	\$23,110,714	\$675,094	\$386,067	\$5,012	\$16,085	\$365,610
Average value per head.....	\$149.71	\$89.46	\$103.46	\$147.46	\$125.11	\$256.79	\$150.51	\$71.60	\$121.48	\$154.46
Farms reporting.....	127,369	4,680	4,694	66,074	99,601	2,027	1,281	60	95	1,170
Per cent of all farms.....	81.4	3.0	3.0	42.2	63.6	1.3	0.8	(2)	0.1	0.7
<b>MIDDLE ATLANTIC.</b>										
Number of animals.....	1,114,758	27,779	29,734	446,171	604,749	6,325	68,109	2,170	4,546	61,308
Value.....	\$148,244,463	\$2,004,248	\$2,804,859	\$60,050,366	\$81,441,371	\$1,943,609	\$10,271,127	\$175,375	\$570,395	\$9,525,357
Average value per head.....	\$132.98	\$72.15	\$94.33	\$134.59	\$134.67	\$307.29	\$150.80	\$80.82	\$125.47	\$155.15
Farms reporting.....	370,349	21,089	24,042	240,542	297,593	6,097	28,990	1,145	2,219	26,900
Per cent of all farms.....	87.1	5.0	5.7	56.6	70.0	1.2	6.8	0.3	0.5	6.1
<b>EAST NORTH CENTRAL.</b>										
Number of animals.....	4,113,650	173,546	223,892	2,028,965	1,669,486	17,761	310,426	47,074	43,566	219,786
Value.....	\$385,162,886	\$7,773,306	\$13,969,496	\$200,055,667	\$150,219,157	\$4,145,210	\$37,407,187	\$3,136,023	\$4,424,376	\$29,846,788
Average value per head.....	\$93.63	\$44.79	\$62.39	\$98.60	\$89.37	\$233.39	\$120.50	\$66.02	\$101.66	\$135.80
Farms reporting.....	989,270	126,770	158,680	824,770	775,080	13,368	117,912	28,394	22,441	85,827
Per cent of all farms.....	91.2	11.7	14.6	76.0	71.5	1.2	10.9	2.6	2.1	7.9
<b>WEST NORTH CENTRAL.</b>										
Number of animals.....	6,942,499	476,314	565,879	3,280,722	2,582,714	36,870	840,948	149,893	137,742	559,313
Value.....	\$570,718,067	\$14,716,791	\$20,399,605	\$298,278,257	\$222,285,297	\$9,038,117	\$105,515,383	\$9,296,238	\$13,244,699	\$82,974,470
Average value per head.....	\$82.21	\$30.90	\$36.65	\$90.92	\$86.07	\$245.13	\$124.53	\$62.02	\$96.16	\$148.35
Farms reporting.....	1,026,318	277,298	317,082	922,405	851,893	29,203	272,911	85,766	68,245	191,830
Per cent of all farms.....	93.6	25.3	28.9	84.1	77.7	2.7	24.9	7.8	6.2	17.5
<b>SOUTH ATLANTIC.</b>										
Number of animals.....	1,030,043	34,319	41,892	490,475	491,103	11,254	1,079,033	12,013	23,984	1,043,036
Value.....	\$118,002,739	\$1,883,920	\$3,043,128	\$54,324,706	\$56,630,484	\$2,111,501	\$194,597,415	\$919,062	\$3,181,366	\$190,496,987
Average value per head.....	\$113.67	\$54.89	\$72.64	\$117.98	\$115.33	\$187.62	\$180.34	\$76.61	\$132.65	\$182.64
Farms reporting.....	534,527	26,847	30,998	295,283	328,784	8,782	604,061	8,203	14,759	587,250
Per cent of all farms.....	46.1	2.3	2.7	25.5	28.4	0.8	52.1	0.7	1.3	50.7
<b>EAST SOUTH CENTRAL.</b>										
Number of animals.....	1,045,677	53,775	46,024	495,029	439,852	9,797	1,249,721	71,252	70,004	1,108,465
Value.....	\$110,068,837	\$3,130,426	\$3,603,110	\$54,061,361	\$40,094,384	\$2,070,550	\$180,334,606	\$4,580,286	\$7,297,188	\$168,457,192
Average value per head.....	\$105.26	\$58.38	\$78.14	\$110.29	\$91.40	\$212.59	\$144.30	\$64.28	\$104.24	\$151.67
Farms reporting.....	503,532	43,755	37,040	338,972	319,381	7,522	579,403	40,106	39,408	540,050
Per cent of all farms.....	53.6	4.2	3.5	32.2	30.4	0.7	55.1	4.4	3.7	62.0
<b>WEST SOUTH CENTRAL.</b>										
Number of animals.....	2,160,487	133,044	136,312	948,752	924,057	17,422	1,085,359	88,550	92,154	1,504,655
Value.....	\$180,866,538	\$5,000,038	\$7,090,933	\$85,140,502	\$80,695,541	\$2,902,024	\$229,725,990	\$5,285,151	\$8,448,741	\$215,989,089
Average value per head.....	\$83.72	\$37.68	\$51.80	\$89.75	\$87.24	\$170.05	\$130.31	\$59.72	\$91.68	\$143.55
Farms reporting.....	688,126	80,906	84,687	439,007	461,792	13,082	602,831	55,070	48,461	501,016
Per cent of all farms.....	69.1	8.7	8.5	44.1	43.4	1.3	60.5	5.5	4.9	50.4
<b>MOUNTAIN.</b>										
Number of animals.....	2,075,655	231,542	217,144	846,751	744,260	21,413	89,341	9,862	9,981	69,493
Value.....	\$143,636,651	\$5,675,907	\$8,316,327	\$65,460,176	\$58,646,958	\$5,084,221	\$9,318,691	\$456,633	\$743,927	\$8,113,121
Average value per head.....	\$69.20	\$24.51	\$38.30	\$77.31	\$78.80	\$237.44	\$104.25	\$46.30	\$74.53	\$116.74
Farms reporting.....	221,720	85,228	80,174	186,028	188,758	15,064	30,795	4,941	4,430	23,445
Per cent of all farms.....	90.8	34.9	32.8	70.5	77.3	6.2	12.6	2.0	1.8	9.6
<b>PACIFIC.</b>										
Number of animals.....	970,347	61,247	60,204	422,078	414,868	5,890	100,885	8,395	9,309	83,181
Value.....	\$79,711,685	\$1,845,036	\$2,937,698	\$36,943,385	\$36,293,092	\$1,691,374	\$11,742,295	\$428,336	\$766,284	\$10,547,675
Average value per head.....	\$82.15	\$30.12	\$48.84	\$87.53	\$87.43	\$287.16	\$116.39	\$51.02	\$82.32	\$126.80
Farms reporting.....	183,024	25,886	27,944	132,148	141,041	4,540	21,532	3,248	3,268	17,421
Per cent of all farms.....	78.2	11.1	11.9	50.4	60.5	1.9	9.2	1.4	1.4	7.4
<b>NEW ENGLAND.</b>										
<b>Maine.</b>										
Number of animals.....	94,350	1,732	1,894	33,703	56,301	720	444	26	31	287
Value.....	\$15,980,681	\$158,933	\$218,565	\$5,550,857	\$9,879,764	\$174,562	\$70,336	\$1,445	\$4,010	\$64,821
Average value per head.....	\$169.38	\$90.61	\$115.40	\$164.70	\$175.48	\$242.45	\$158.41	\$55.58	\$129.35	\$167.65
Farms reporting.....	40,238	1,330	1,613	21,740	31,271	507	264	(2)	23	224
Per cent of all farms.....	82.4	2.8	3.3	45.1	64.8	1.2	0.5	(2)	(2)	0.5

<sup>1</sup> Figures include 240 farms, reporting 14,545 horses, valued at \$452,062, not classified by age or sex, distributed by states as follows: Montana, 83 farms, reporting 3,333 horses, valued at \$170,827; Arizona, 157 farms, reporting 11,207 horses, valued at \$281,235.

<sup>2</sup> Less than one-tenth of 1 per cent.

## LIVE STOCK ON FARMS AND ELSEWHERE.

535

TABLE 13.—HORSES AND MULES ON FARMS—NUMBER AND VALUE OF HORSES, BY AGE AND SEX, AND OF MULES, BY AGE, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920—Continued.

[Figures for all horses, mules, and asses and burros, and for asses and burros, in Table 14.]

DIVISION OR STATE AND ITEM.	HORSES.						MULES.			
	Total.	Colts under 1 year of age.	Colts 1 year old and under 2 years.	Mares 2 years old and over.	Geldings 2 years old and over.	Stallions 2 years old and over.	Total.	Mule colts under 1 year of age.	Mule colts 1 year old and under 2 years.	Mules 2 years old and over.
<b>NEW ENGLAND—Contd.</b>										
<b>New Hampshire.</b>										
Number of animals.....	38,194	851	649	13,492	22,894	308	248	3	18	227
Value.....	\$5,218,893	\$78,804	\$63,428	\$1,835,208	\$3,136,442	\$105,451	\$34,694	\$300	\$1,965	\$32,429
Average value per head.....	\$136.64	\$92.08	\$97.73	\$136.02	\$137.00	\$342.37	\$130.00	\$100.00	\$109.17	\$142.86
Farms reporting.....	10,073	577	542	8,281	12,914	231	127	2	13	115
Per cent of all farms.....	81.2	2.8	2.6	40.3	62.9	1.1	0.6	(1)	0.1	0.6
<b>Vermont.</b>										
Number of animals.....	77,231	2,250	2,272	31,740	40,395	634	601	23	34	544
Value.....	\$10,421,141	\$156,158	\$196,946	\$4,353,006	\$5,554,881	\$160,140	\$91,916	\$1,944	\$4,325	\$85,647
Average value per head.....	\$134.93	\$69.40	\$86.68	\$137.15	\$137.72	\$252.59	\$152.94	\$84.52	\$127.21	\$157.44
Farms reporting.....	25,789	1,770	1,856	17,502	20,297	526	305	16	27	280
Per cent of all farms.....	88.7	6.1	6.4	60.2	69.8	1.8	1.0	0.1	0.1	1.0
<b>Massachusetts.</b>										
Number of animals.....	50,605	1,111	529	14,980	33,461	524	332	6	16	310
Value.....	\$7,771,029	\$128,138	\$66,688	\$2,177,693	\$5,255,936	\$142,604	\$44,251	\$475	\$2,125	\$41,651
Average value per head.....	\$153.56	\$115.34	\$126.06	\$145.37	\$157.08	\$272.15	\$133.29	\$79.17	\$132.81	\$134.36
Farms reporting.....	23,671	829	391	10,140	18,346	369	177	5	11	169
Per cent of all farms.....	74.0	2.0	1.2	31.7	57.3	1.1	0.6	(1)	(1)	0.5
<b>Rhode Island.</b>										
Number of animals.....	6,540	129	63	2,042	4,189	117	75	.....	5	70
Value.....	\$972,111	\$17,020	\$9,027	\$318,987	\$611,188	\$20,889	\$9,037	.....	\$475	\$8,582
Average value per head.....	\$148.64	\$131.94	\$143.29	\$153.76	\$145.90	\$178.54	\$120.49	.....	\$95.00	\$122.31
Farms reporting.....	3,176	75	39	1,377	2,274	81	35	.....	4	81
Per cent of all farms.....	77.8	1.8	1.0	33.7	55.7	2.0	0.9	.....	0.1	0.8
<b>Connecticut.</b>										
Number of animals.....	38,125	597	332	10,449	26,421	326	809	12	28	529
Value.....	\$5,303,426	\$60,079	\$39,089	\$1,460,257	\$3,672,558	\$71,448	\$130,423	\$848	\$3,135	\$132,440
Average value per head.....	\$139.11	\$100.63	\$117.74	\$139.75	\$139.00	\$219.17	\$156.99	\$70.67	\$111.96	\$159.76
Farms reporting.....	17,822	299	253	7,034	14,499	226	373	9	17	351
Per cent of all farms.....	78.7	1.3	1.1	31.0	64.0	1.0	1.6	(1)	0.1	1.5
<b>MIDDLE ATLANTIC.</b>										
<b>New York.</b>										
Number of animals.....	536,171	12,952	12,890	223,077	284,333	2,919	7,323	233	475	6,615
Value.....	\$77,762,412	\$1,014,486	\$1,289,060	\$32,641,839	\$41,850,904	\$966,123	\$1,195,696	\$18,660	\$64,617	\$1,132,419
Average value per head.....	\$145.03	\$78.33	\$100.00	\$146.33	\$147.19	\$330.08	\$163.28	\$80.09	\$136.04	\$168.17
Farms reporting.....	171,524	10,081	10,554	118,548	138,592	2,407	3,671	168	299	3,208
Per cent of all farms.....	88.8	5.2	5.5	61.4	71.7	1.2	1.9	0.1	0.2	1.7
<b>New Jersey.</b>										
Number of animals.....	72,621	954	791	19,731	50,891	284	5,705	50	263	5,392
Value.....	\$9,653,169	\$97,166	\$88,133	\$2,560,273	\$6,816,667	\$34,930	\$903,374	\$3,590	\$34,603	\$665,281
Average value per head.....	\$132.93	\$101.85	\$111.42	\$130.06	\$134.03	\$299.05	\$158.35	\$71.80	\$131.19	\$160.47
Farms reporting.....	24,935	612	602	11,374	21,601	214	2,451	85	145	2,294
Per cent of all farms.....	84.0	2.1	2.0	38.3	72.7	0.7	8.3	0.1	0.5	7.7
<b>Pennsylvania.</b>										
Number of animals.....	505,960	13,873	16,053	203,363	269,555	3,122	55,081	1,887	3,808	49,386
Value.....	\$60,628,872	\$892,596	\$1,427,060	\$24,842,254	\$32,773,800	\$892,556	\$8,172,057	\$163,125	\$471,275	\$7,547,637
Average value per head.....	\$120.82	\$64.34	\$88.93	\$122.16	\$121.88	\$285.89	\$148.36	\$81.15	\$123.76	\$152.83
Farms reporting.....	173,890	10,396	12,880	110,620	137,400	2,476	22,838	942	1,775	20,398
Per cent of all farms.....	86.0	5.1	6.4	54.7	67.9	1.2	11.3	0.5	0.9	10.1
<b>EAST NORTH CENTRAL.</b>										
<b>Ohio.</b>										
Number of animals.....	810,602	29,265	39,415	403,290	335,261	3,461	31,626	2,791	3,340	25,495
Value.....	\$76,729,296	\$1,886,579	\$2,607,103	\$39,752,397	\$32,184,817	\$798,370	\$3,647,955	\$177,540	\$337,964	\$3,132,451
Average value per head.....	\$94.05	\$64.38	\$66.14	\$98.57	\$96.00	\$230.68	\$115.35	\$63.61	\$101.19	\$122.87
Farms reporting.....	231,451	22,380	29,225	183,932	172,928	2,639	14,748	1,875	1,892	11,650
Per cent of all farms.....	90.2	8.7	11.4	71.7	67.4	1.0	5.7	0.7	0.7	4.5
<b>Indiana.</b>										
Number of animals.....	717,233	31,915	39,090	368,725	274,232	3,271	100,358	14,509	13,687	72,162
Value.....	\$60,703,216	\$1,459,031	\$2,472,496	\$36,180,792	\$25,829,427	\$760,870	\$11,988,302	\$972,892	\$1,400,804	\$9,614,596
Average value per head.....	\$84.60	\$45.73	\$62.25	\$98.12	\$94.19	\$232.61	\$119.46	\$67.05	\$102.35	\$133.24
Farms reporting.....	185,784	23,722	28,175	154,422	135,529	2,316	38,581	8,863	6,796	28,323
Per cent of all farms.....	90.6	11.6	13.7	75.3	60.1	1.1	18.8	4.3	3.3	13.8
<b>Illinois.</b>										
Number of animals.....	1,296,852	71,008	89,926	650,248	479,397	6,273	168,274	29,224	25,779	113,271
Value.....	\$118,708,874	\$3,077,445	\$5,317,831	\$64,037,022	\$44,694,078	\$1,582,497	\$20,628,517	\$1,952,793	\$2,617,545	\$10,058,179
Average value per head.....	\$91.54	\$43.34	\$59.14	\$98.48	\$93.23	\$252.27	\$122.59	\$66.82	\$101.54	\$141.77
Farms reporting.....	217,807	47,399	57,816	197,669	179,454	4,540	50,636	17,263	13,291	41,649
Per cent of all farms.....	91.8	20.0	24.4	83.3	75.7	1.9	25.1	7.3	5.6	17.6
<b>Michigan.</b>										
Number of animals.....	605,509	17,526	24,170	284,014	277,806	1,093	5,884	290	429	5,165
Value.....	\$50,433,765	\$766,823	\$1,469,409	\$27,296,697	\$26,454,361	\$447,605	\$661,115	\$18,955	\$40,370	\$601,790
Average value per head.....	\$83.20	\$43.70	\$60.79	\$96.11	\$95.23	\$224.54	\$112.36	\$65.36	\$94.10	\$116.51
Farms reporting.....	170,259	14,123	18,935	141,389	141,608	1,640	2,852	198	249	2,460
Per cent of all farms.....	86.7	7.2	9.6	72.0	72.0	0.8	1.5	0.1	0.1	1.2

1 Less than one-tenth of 1 per cent.

TABLE 13.—HORSES AND MULES ON FARMS—NUMBER AND VALUE OF HORSES, BY AGE AND SEX, AND OF MULES, BY AGE, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920—Continued.

[Figures for all horses, mules, and asses and burros, and for asses and burros, in Table 14.]

DIVISION OR STATE AND ITEM.	HORSES.						MULES.			
	Total.	Colts under 1 year of age.	Colts 1 year old and under 2 years.	Mares 2 years old and over.	Geldings 2 years old and over.	Stallions 2 years old and over.	Total.	Mule colts under 1 year of age.	Mule colts 1 year old and under 2 years.	Mules 2 years old and over.
<b>EAST NORTH CENTRAL—Continued.</b>										
<b>Wisconsin.</b>										
Number of animals.....	683,364	23,832	31,291	322,688	302,790	2,763	4,284	280	331	3,603
Value.....	\$66,587,715	\$1,083,827	\$2,102,657	\$32,788,789	\$30,056,474	\$555,068	\$481,208	\$13,843	\$27,693	\$439,672
Average value per head.....	\$97.44	\$45.48	\$67.20	\$101.61	\$99.27	\$201.22	\$112.33	\$53.24	\$83.66	\$119.06
Farms reporting.....	177,969	19,140	24,535	147,368	145,661	2,233	2,095	195	213	1,755
Per cent of all farms.....	94.0	10.1	13.0	77.9	76.9	1.2	1.1	0.1	0.1	0.9
<b>West North Central.</b>										
<b>Minnesota.</b>										
Number of animals.....	932,794	46,587	60,272	432,615	389,347	3,978	10,238	1,055	1,030	8,153
Value.....	\$83,027,777	\$1,611,883	\$3,208,237	\$41,379,965	\$35,830,369	\$688,323	\$1,062,973	\$54,741	\$88,009	\$925,223
Average value per head.....	\$88.01	\$34.00	\$53.23	\$95.65	\$92.05	\$248.76	\$103.83	\$51.89	\$80.59	\$112.48
Farms reporting.....	167,844	33,730	41,628	147,811	145,525	3,180	5,014	732	601	3,735
Per cent of all farms.....	93.8	18.9	23.3	82.8	81.5	1.8	2.8	0.4	0.3	2.1
<b>Iowa.</b>										
Number of animals.....	1,386,522	79,547	108,176	693,831	498,975	5,998	81,520	16,819	13,496	51,205
Value.....	\$127,297,231	\$2,906,237	\$5,693,483	\$69,406,281	\$47,068,080	\$1,028,150	\$10,041,522	\$1,095,601	\$1,335,441	\$7,610,480
Average value per head.....	\$91.81	\$36.53	\$52.03	\$100.03	\$95.52	\$271.08	\$123.18	\$65.14	\$98.95	\$148.63
Farms reporting.....	208,642	51,995	66,776	190,361	173,014	4,867	30,585	9,982	6,982	19,582
Per cent of all farms.....	95.4	24.4	31.3	89.2	81.1	2.0	14.3	4.7	3.3	9.2
<b>Missouri.</b>										
Number of animals.....	906,220	55,805	62,824	461,632	321,028	4,931	389,045	68,457	65,133	255,455
Value.....	\$74,482,800	\$2,208,342	\$3,421,172	\$41,677,798	\$26,363,262	\$912,226	\$50,971,253	\$4,406,218	\$6,597,426	\$39,907,609
Average value per head.....	\$82.19	\$39.57	\$54.46	\$90.07	\$82.12	\$185.00	\$131.02	\$64.36	\$100.83	\$156.57
Farms reporting.....	232,866	40,656	43,735	189,458	160,008	3,784	123,418	39,353	31,915	90,149
Per cent of all farms.....	88.5	15.5	16.6	72.0	60.8	1.4	46.9	15.0	12.1	34.3
<b>North Dakota.</b>										
Number of animals.....	855,082	69,250	73,422	361,070	347,151	4,789	7,873	808	691	6,374
Value.....	\$72,188,452	\$1,979,717	\$3,408,936	\$34,443,234	\$30,779,129	\$1,557,436	\$780,508	\$40,143	\$50,353	\$690,012
Average value per head.....	\$84.34	\$28.59	\$46.43	\$95.39	\$88.66	\$325.21	\$99.14	\$49.68	\$72.87	\$108.25
Farms reporting.....	75,001	34,723	35,902	72,739	72,498	3,888	3,173	419	366	2,496
Per cent of all farms.....	97.3	44.7	46.2	93.6	93.3	5.0	4.1	0.5	0.5	3.2
<b>South Dakota.</b>										
Number of animals.....	817,058	73,100	82,168	364,249	291,846	5,705	15,093	1,938	2,076	11,081
Value.....	\$57,051,132	\$1,572,736	\$2,840,710	\$28,893,001	\$22,332,280	\$1,411,506	\$1,636,376	\$87,507	\$159,128	\$1,339,631
Average value per head.....	\$69.83	\$21.51	\$34.58	\$79.32	\$76.52	\$247.42	\$108.42	\$45.23	\$76.66	\$125.41
Farms reporting.....	72,156	30,994	34,184	69,826	68,090	4,717	5,814	1,125	1,044	4,292
Per cent of all farms.....	96.7	41.5	45.8	93.6	91.2	0.3	7.8	1.5	1.4	5.8
<b>Nebraska.</b>										
Number of animals.....	961,306	70,075	82,149	441,599	302,240	5,333	99,847	15,782	14,422	69,643
Value.....	\$72,306,893	\$1,789,722	\$3,263,119	\$36,793,200	\$29,375,681	\$1,006,081	\$11,090,082	\$668,687	\$1,225,601	\$9,596,514
Average value per head.....	\$75.21	\$25.51	\$39.60	\$83.32	\$81.09	\$205.94	\$117.08	\$55.04	\$84.98	\$137.79
Farms reporting.....	118,764	39,838	41,338	111,006	105,742	4,210	37,142	9,022	7,438	24,063
Per cent of all farms.....	95.5	29.6	33.2	80.2	85.0	3.4	20.9	7.3	6.0	19.3
<b>Kansas.</b>										
Number of animals.....	1,082,827	81,950	96,878	525,726	372,127	6,146	243,332	45,036	40,894	157,402
Value.....	\$84,383,872	\$2,648,155	\$4,573,948	\$45,783,878	\$29,932,496	\$1,445,305	\$20,332,660	\$2,743,301	\$3,823,711	\$22,765,657
Average value per head.....	\$77.93	\$32.31	\$47.21	\$87.09	\$80.44	\$235.18	\$120.55	\$60.91	\$93.50	\$144.63
Farms reporting.....	155,945	48,362	53,519	141,201	129,986	5,067	67,765	25,123	19,909	47,513
Per cent of all farms.....	94.3	29.3	32.4	85.4	76.8	3.1	41.0	15.2	12.0	28.7
<b>SOUTH ATLANTIC.</b>										
<b>Delaware.</b>										
Number of animals.....	27,752	660	931	11,654	14,334	173	9,439	158	358	8,923
Value.....	\$2,172,009	\$24,961	\$48,117	\$928,574	\$1,151,108	\$21,849	\$1,161,877	\$3,880	\$38,785	\$1,114,212
Average value per head.....	\$78.29	\$37.82	\$51.68	\$79.51	\$80.31	\$126.29	\$123.00	\$56.20	\$108.34	\$124.37
Farms reporting.....	9,220	523	699	5,599	6,877	127	4,052	110	193	3,826
Per cent of all farms.....	90.9	5.2	6.9	55.2	67.8	1.3	40.0	1.1	1.9	37.7
<b>Maryland.</b>										
Number of animals.....	141,341	5,094	6,898	62,694	65,700	949	32,621	912	1,676	30,083
Value.....	\$13,835,411	\$242,991	\$443,305	\$6,577,551	\$6,347,364	\$224,200	\$4,138,704	\$62,961	\$172,135	\$3,903,668
Average value per head.....	\$97.89	\$47.70	\$64.27	\$104.92	\$96.60	\$236.25	\$126.87	\$69.04	\$102.71	\$126.98
Farms reporting.....	41,973	3,731	4,872	28,652	31,360	705	12,589	555	883	11,726
Per cent of all farms.....	87.6	7.8	10.2	59.8	65.5	1.5	25.3	1.2	1.8	24.5
<b>District of Columbia.</b>										
Number of animals.....	311	1	.....	96	214	.....	32	1	1	30
Value.....	\$36,712	\$40	.....	\$10,105	\$28,567	.....	\$4,586	\$65	\$75	\$4,446
Average value per head.....	\$118.05	\$40.00	.....	\$105.26	\$132.14	.....	\$143.31	\$65.00	\$75.00	\$148.20
Farms reporting.....	140	1	.....	70	107	.....	16	1	1	14
Per cent of all farms.....	68.6	0.5	.....	34.3	52.5	.....	7.8	0.5	0.5	6.9
<b>Virginia.</b>										
Number of animals.....	312,465	12,962	16,417	138,835	142,782	1,460	96,830	3,437	5,351	88,042
Value.....	\$32,791,799	\$695,654	\$1,163,105	\$15,141,483	\$15,434,380	\$357,117	\$13,523,682	\$224,624	\$569,156	\$12,729,902
Average value per head.....	\$104.95	\$53.67	\$70.85	\$109.06	\$108.10	\$243.10	\$139.66	\$65.35	\$106.36	\$144.69
Farms reporting.....	133,570	9,793	11,592	80,476	89,123	1,158	49,322	2,209	3,193	45,293
Per cent of all farms.....	71.7	5.3	6.2	43.2	47.9	0.6	26.5	1.2	1.7	24.3

TABLE 13.—HORSES AND MULES ON FARMS—NUMBER AND VALUE OF HORSES, BY AGE AND SEX, AND OF MULES, BY AGE, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920—Continued.

(Figures for all horses, mules, and asses and burros, and for asses and burros, in Table 14.)

DIVISION OR STATE AND ITEM.	HORSES.						MULES.			
	Total.	Colts under 1 year of age.	Colts 1 year old and under 2 years.	Mares 2 years old and over.	Geldings 2 years old and over.	Stallions 2 years old and over.	Total.	Mule colts under 1 year of age.	Mule colts 1 year old and under 2 years.	Mules 2 years old and over.
<b>SOUTH ATLANTIC—Con.</b>										
<b>West Virginia.</b>										
Number of animals.....	169,148	6,331	8,579	78,660	74,842	736	14,981	604	1,001	13,286
Value.....	\$17,529,634	\$330,287	\$621,936	\$3,466,199	\$8,236,564	\$168,648	\$1,839,287	\$40,993	\$110,337	\$1,087,957
Average value per head.....	\$105.41	\$53.12	\$72.60	\$107.63	\$110.05	\$229.14	\$122.77	\$67.87	\$101.13	\$127.05
Farms reporting.....	69,021	5,169	6,692	46,744	45,736	506	8,855	367	687	7,319
Per cent of all farms.....	79.1	5.9	7.7	53.6	52.4	0.7	9.6	0.4	0.8	8.4
<b>North Carolina.</b>										
Number of animals.....	171,436	3,487	3,139	71,061	91,242	2,507	256,569	3,435	6,922	246,212
Value.....	\$21,907,050	\$235,425	\$275,955	\$9,335,384	\$11,655,813	\$402,073	\$43,670,025	\$269,794	\$933,417	\$42,466,815
Average value per head.....	\$127.79	\$67.52	\$87.91	\$131.41	\$127.75	\$160.38	\$170.21	\$78.54	\$134.85	\$172.48
Farms reporting.....	116,508	2,874	2,681	54,489	69,180	1,874	148,637	2,593	4,422	142,889
Per cent of all farms.....	48.2	1.1	1.0	20.2	25.6	0.7	55.1	0.9	1.6	53.0
<b>South Carolina.</b>										
Number of animals.....	77,517	1,876	1,941	36,828	34,930	1,942	220,164	1,040	3,412	215,712
Value.....	\$11,442,492	\$114,744	\$166,026	\$5,693,367	\$5,127,637	\$340,688	\$44,499,086	\$109,784	\$579,192	\$43,810,060
Average value per head.....	\$147.61	\$61.16	\$85.54	\$154.69	\$146.86	\$175.43	\$202.12	\$105.65	\$169.76	\$203.10
Farms reporting.....	61,932	1,669	1,532	30,993	30,626	1,613	128,183	723	2,058	125,545
Per cent of all farms.....	32.1	0.9	0.8	16.1	15.8	0.8	66.5	0.4	1.1	65.2
<b>Georgia.</b>										
Number of animals.....	100,503	2,311	2,514	45,364	47,670	2,644	406,351	2,141	4,409	399,801
Value.....	\$13,434,117	\$151,802	\$226,312	\$6,311,300	\$6,261,069	\$483,634	\$77,986,306	\$179,512	\$662,456	\$77,144,338
Average value per head.....	\$133.67	\$65.69	\$90.02	\$139.13	\$131.34	\$182.62	\$191.92	\$83.84	\$150.25	\$192.96
Farms reporting.....	76,783	1,852	1,904	36,835	40,492	1,983	220,207	1,489	2,797	227,493
Per cent of all farms.....	24.7	0.6	0.6	11.9	13.0	0.6	73.8	0.5	0.9	73.2
<b>Florida.</b>										
Number of animals.....	38,670	1,597	1,473	15,283	19,383	834	42,046	285	764	40,997
Value.....	\$4,552,315	\$82,016	\$98,312	\$1,859,713	\$2,398,982	\$113,292	\$7,779,851	\$22,440	\$115,813	\$7,635,589
Average value per head.....	\$118.03	\$51.36	\$66.74	\$121.69	\$123.77	\$135.84	\$184.89	\$78.77	\$151.69	\$186.25
Farms reporting.....	25,880	1,235	1,076	11,480	15,493	726	23,800	216	525	23,155
Per cent of all farms.....	47.0	2.3	2.0	21.3	28.7	1.3	44.1	0.4	1.0	42.9
<b>EAST SOUTH CENTRAL.</b>										
<b>Kentucky.</b>										
Number of animals.....	382,442	18,526	17,018	178,225	165,940	2,733	292,857	23,450	23,690	245,717
Value.....	\$37,075,671	\$1,234,646	\$1,269,504	\$17,885,818	\$15,223,187	\$1,462,516	\$35,381,809	\$1,358,279	\$2,201,209	\$31,822,321
Average value per head.....	\$96.94	\$66.64	\$74.60	\$100.36	\$91.74	\$863.13	\$120.82	\$57.92	\$92.92	\$129.51
Farms reporting.....	181,378	14,822	13,487	112,955	111,723	2,093	123,823	15,085	13,303	111,905
Per cent of all farms.....	67.0	5.5	5.0	41.7	41.3	0.8	45.8	5.6	4.9	41.4
<b>Tennessee.</b>										
Number of animals.....	317,921	16,365	14,328	157,050	128,069	2,119	352,510	33,217	31,354	287,939
Value.....	\$35,682,960	\$921,431	\$1,144,884	\$18,433,772	\$14,695,127	\$387,746	\$51,012,049	\$2,232,690	\$3,455,758	\$45,354,195
Average value per head.....	\$111.92	\$56.30	\$79.91	\$117.88	\$114.75	\$182.99	\$144.80	\$67.22	\$110.22	\$157.61
Farms reporting.....	161,743	13,034	11,400	104,084	91,098	1,628	141,626	19,828	16,257	129,625
Per cent of all farms.....	64.0	5.2	4.5	41.2	36.0	0.6	56.0	7.8	6.4	51.3
<b>Alabama.</b>										
Number of animals.....	130,462	6,370	5,161	62,133	56,170	2,628	290,138	4,533	5,767	285,838
Value.....	\$14,438,541	\$351,334	\$386,585	\$7,082,081	\$6,312,442	\$400,019	\$44,011,624	\$332,777	\$690,335	\$43,608,462
Average value per head.....	\$111.06	\$55.15	\$74.92	\$113.94	\$112.38	\$154.51	\$159.64	\$71.21	\$117.93	\$152.56
Farms reporting.....	89,442	5,208	4,040	47,033	45,962	2,013	165,722	3,330	3,975	162,194
Per cent of all farms.....	35.0	2.0	1.6	18.4	17.9	0.8	64.7	1.3	1.4	63.3
<b>Mississippi.</b>										
Number of animals.....	214,852	12,514	10,117	100,221	89,683	2,317	308,216	10,052	9,193	288,971
Value.....	\$22,921,665	\$632,015	\$702,043	\$11,309,740	\$9,863,628	\$414,230	\$49,298,584	\$666,534	\$959,836	\$47,672,214
Average value per head.....	\$106.69	\$50.50	\$69.39	\$112.85	\$109.98	\$178.78	\$159.95	\$66.31	\$104.41	\$164.97
Farms reporting.....	130,869	10,696	8,065	74,900	70,598	1,788	148,202	7,854	6,173	142,932
Per cent of all farms.....	48.1	3.9	3.0	27.5	25.9	0.7	54.5	2.9	2.3	52.5
<b>WEST SOUTH CENTRAL.</b>										
<b>Arkansas.</b>										
Number of animals.....	251,926	12,808	12,246	119,672	104,861	2,330	322,677	14,625	15,394	292,658
Value.....	\$24,151,061	\$586,290	\$766,410	\$12,088,354	\$10,309,113	\$400,885	\$47,751,655	\$923,076	\$1,569,185	\$45,259,394
Average value per head.....	\$95.87	\$45.78	\$62.59	\$101.01	\$98.31	\$171.39	\$147.99	\$63.12	\$101.93	\$154.65
Farms reporting.....	128,706	10,515	9,691	77,083	70,704	1,778	134,819	9,941	9,134	126,489
Per cent of all farms.....	54.0	4.5	4.2	33.1	30.4	0.8	58.0	4.3	3.9	54.4
<b>Louisiana.</b>										
Number of animals.....	178,756	10,308	9,017	75,686	81,726	2,010	180,115	3,272	4,496	172,347
Value.....	\$15,709,070	\$386,394	\$484,666	\$7,012,974	\$7,535,822	\$289,214	\$28,348,039	\$265,247	\$470,377	\$27,672,415
Average value per head.....	\$87.88	\$37.48	\$53.75	\$92.66	\$92.21	\$143.25	\$157.39	\$62.73	\$104.62	\$160.56
Farms reporting.....	88,672	8,327	6,948	50,438	55,555	1,581	72,278	2,482	2,635	68,021
Per cent of all farms.....	65.5	6.1	5.1	37.2	41.0	1.2	53.4	1.8	1.9	50.2
<b>Oklahoma.</b>										
Number of animals.....	738,443	57,482	64,167	345,888	265,903	5,003	336,635	35,354	36,148	265,133
Value.....	\$58,734,170	\$2,029,747	\$3,112,377	\$30,765,010	\$21,013,126	\$913,910	\$39,892,069	\$1,980,204	\$3,105,566	\$34,805,299
Average value per head.....	\$79.54	\$35.31	\$48.50	\$88.95	\$82.41	\$182.67	\$118.50	\$56.01	\$85.94	\$131.27
Farms reporting.....	160,852	37,032	39,035	125,762	114,197	3,722	113,973	21,210	18,469	97,038
Per cent of all farms.....	33.8	19.3	20.3	65.5	59.5	1.9	59.4	11.0	9.6	50.5

TABLE 13.—HORSES AND MULES ON FARMS—NUMBER AND VALUE OF HORSES, BY AGE AND SEX, AND OF MULES, BY AGE, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920—Continued.

[Figures for all horses, mules, and asses and burros, and for asses and burros, in Table 14.]

DIVISION OR STATE AND ITEM.	HORSES.						MULES.			
	Total.	Colts under 1 year of age.	Colts 1 year old and under 2 years.	Mares 2 years old and over.	Geldings 2 years old and over.	Stallions 2 years old and over.	Total.	Mule colts under 1 year of age.	Mule colts 1 year old and under 2 years.	Mules 2 years old and over.
<b>WEST SOUTH CENTRAL—Continued.</b>										
<b>Texas.</b>										
Number of animals.....	991,362	52,446	50,882	407,506	472,467	8,061	845,032	35,299	36,116	774,517
Value.....	\$32,271,637	\$1,907,607	\$2,097,471	\$35,280,184	\$40,937,780	\$1,358,616	\$113,734,227	\$2,179,624	\$3,302,613	\$108,251,900
Average value per head.	\$32.99	\$38.09	\$53.01	\$86.58	\$86.58	\$168.54	\$134.45	\$61.75	\$91.44	\$138.77
Farms reporting.....	312,896	31,092	28,913	185,784	221,356	5,951	281,761	21,437	18,223	270,063
Per cent of all farms....	71.8	7.1	6.6	42.6	50.8	1.4	64.6	4.9	4.2	61.9
<b>MOUNTAIN.</b>										
<b>Montana.</b>										
Number of animals.....	668,723	85,513	75,731	262,090	235,948	6,103	9,462	753	663	8,046
Value.....	\$48,277,891	\$2,074,448	\$2,934,498	\$21,623,700	\$19,552,011	\$1,922,409	\$1,119,630	\$33,016	\$60,074	\$1,026,540
Average value per head.	\$72.19	\$24.26	\$38.75	\$82.50	\$82.57	\$314.99	\$118.33	\$43.85	\$90.61	\$127.53
Farms reporting.....	53,019	20,827	24,402	47,333	48,416	4,887	3,453	320	319	2,330
Per cent of all farms....	91.9	48.5	42.3	82.1	83.9	8.4	6.0	0.6	0.6	4.9
<b>Idaho.</b>										
Number of animals.....	293,123	28,015	27,774	124,488	110,694	2,152	7,735	1,029	779	5,927
Value.....	\$24,368,376	\$776,759	\$1,231,050	\$11,411,837	\$10,191,557	\$766,573	\$310,787	\$50,672	\$59,718	\$700,397
Average value per head.	\$83.13	\$27.73	\$44.35	\$91.67	\$92.07	\$351.57	\$104.82	\$49.24	\$76.66	\$118.17
Farms reporting.....	38,097	13,613	12,816	33,283	32,550	1,756	2,605	529	389	1,926
Per cent of all farms....	90.4	32.3	30.4	79.0	77.3	4.2	6.2	1.3	0.9	4.6
<b>Wyoming.</b>										
Number of animals.....	108,296	27,547	20,341	76,506	65,643	2,258	3,415	430	457	2,528
Value.....	\$11,281,294	\$538,676	\$784,986	\$5,012,635	\$4,395,560	\$549,437	\$342,241	\$18,996	\$34,845	\$283,430
Average value per head.	\$103.89	\$19.65	\$38.80	\$65.52	\$66.96	\$243.33	\$100.22	\$44.11	\$76.25	\$114.09
Farms reporting.....	14,325	7,710	7,120	12,736	12,523	1,705	1,245	238	194	618
Per cent of all farms....	91.0	49.0	45.2	80.9	79.5	11.2	7.9	1.5	1.2	5.8
<b>Colorado.</b>										
Number of animals.....	420,704	41,429	44,146	180,681	150,660	3,788	31,125	4,201	3,801	23,123
Value.....	\$31,816,018	\$1,141,043	\$1,851,845	\$15,406,146	\$12,444,444	\$881,040	\$3,384,824	\$105,749	\$308,862	\$2,880,213
Average value per head.	\$75.63	\$27.66	\$41.95	\$85.77	\$82.60	\$232.82	\$108.75	\$46.00	\$81.26	\$124.56
Farms reporting.....	54,728	19,913	10,893	47,035	45,833	3,141	11,108	2,141	1,822	8,343
Per cent of all farms....	91.3	33.2	32.4	78.5	76.5	5.2	18.5	3.6	3.0	13.9
<b>New Mexico.</b>										
Number of animals.....	182,680	15,083	16,157	71,375	77,027	2,144	20,369	2,002	2,263	16,104
Value.....	\$9,698,377	\$361,002	\$552,055	\$3,960,458	\$4,515,449	\$307,413	\$1,874,836	\$95,287	\$154,954	\$1,024,555
Average value per head.	\$53.08	\$23.93	\$34.17	\$55.40	\$57.04	\$143.38	\$92.04	\$47.60	\$68.47	\$62.88
Farms reporting.....	27,053	6,546	6,658	19,056	21,694	1,680	7,808	1,099	1,066	5,876
Per cent of all farms....	90.6	21.9	22.4	68.9	72.4	5.6	26.2	3.6	3.6	19.7
<b>Arizona.</b>										
Number of animals.....	136,167	15,319	8,318	59,689	38,236	3,398	11,992	515	1,049	10,428
Value.....	\$5,744,671	\$289,976	\$215,475	\$2,342,209	\$2,424,631	\$101,145	\$1,415,397	\$28,709	\$60,174	\$1,317,614
Average value per head.	\$42.19	\$18.93	\$25.00	\$39.24	\$63.41	\$30.25	\$118.03	\$55.75	\$56.94	\$128.34
Farms reporting.....	8,500	2,134	1,800	6,063	6,808	602	2,864	201	283	2,457
Per cent of all farms....	85.2	21.4	18.6	60.8	69.2	6.0	28.7	2.0	2.8	24.6
<b>Utah.</b>										
Number of animals.....	125,471	12,980	12,573	51,841	47,043	1,025	2,793	570	483	1,740
Value.....	\$9,642,418	\$388,413	\$545,159	\$4,400,419	\$4,016,709	\$291,718	\$190,211	\$19,968	\$27,112	\$143,131
Average value per head.	\$76.85	\$29.90	\$43.36	\$84.88	\$85.38	\$284.60	\$68.10	\$35.03	\$56.13	\$82.26
Farms reporting.....	23,111	7,353	6,833	18,067	18,361	830	1,153	257	233	705
Per cent of all farms....	90.1	28.7	26.6	72.7	71.5	3.2	4.5	1.0	0.9	2.8
<b>Nevada.</b>										
Number of animals.....	50,486	5,647	6,104	20,081	18,109	545	2,450	362	486	1,602
Value.....	\$2,808,606	\$104,992	\$200,659	\$1,212,772	\$1,106,597	\$183,586	\$175,765	\$14,266	\$29,188	\$132,311
Average value per head.	\$55.63	\$18.59	\$32.87	\$60.39	\$61.11	\$336.86	\$71.74	\$39.41	\$60.06	\$82.59
Farms reporting.....	2,017	1,132	1,062	2,455	2,573	423	559	126	124	389
Per cent of all farms....	92.2	35.8	33.6	77.6	81.3	13.4	17.7	4.0	3.9	12.3
<b>PACIFIC.</b>										
<b>Washington.</b>										
Number of animals.....	296,381	19,524	21,529	126,403	127,392	1,533	23,091	1,878	1,604	19,549
Value.....	\$25,089,336	\$624,710	\$1,028,894	\$11,558,954	\$11,337,872	\$518,906	\$2,930,813	\$105,708	\$141,119	\$2,683,980
Average value per head.	\$84.58	\$32.00	\$47.79	\$91.45	\$89.00	\$338.49	\$126.92	\$56.29	\$84.81	\$137.30
Farms reporting.....	52,669	9,183	10,090	38,041	41,152	1,205	3,677	801	652	2,909
Per cent of all farms....	79.3	13.9	15.2	57.4	62.1	1.8	5.5	1.2	1.0	4.4
<b>Oregon.</b>										
Number of animals.....	271,559	23,464	24,393	119,500	102,113	2,089	14,375	1,649	1,555	11,171
Value.....	\$19,225,812	\$563,192	\$806,482	\$9,188,209	\$8,032,281	\$545,678	\$1,589,552	\$76,104	\$114,109	\$1,399,339
Average value per head.	\$70.80	\$24.00	\$33.07	\$76.89	\$78.66	\$261.21	\$110.58	\$46.15	\$73.38	\$125.27
Farms reporting.....	42,641	8,264	8,767	33,402	33,470	1,576	3,252	639	611	2,353
Per cent of all farms....	84.9	16.5	17.5	66.5	60.7	3.1	6.5	1.3	1.2	4.7
<b>California.</b>										
Number of animals.....	402,407	18,259	20,342	176,175	185,363	2,268	63,419	4,808	6,090	52,461
Value.....	\$35,416,567	\$657,134	\$1,012,522	\$16,190,222	\$16,923,839	\$628,780	\$7,221,930	\$246,624	\$511,056	\$6,464,350
Average value per head.	\$88.01	\$35.99	\$49.77	\$91.83	\$91.30	\$276.36	\$113.88	\$50.94	\$83.92	\$123.22
Farms reporting.....	87,814	8,430	9,087	60,705	67,019	1,759	14,603	1,805	2,005	12,160
Per cent of all farms....	74.6	7.2	7.7	61.6	57.0	1.5	12.4	1.6	1.7	10.3

TABLE 14.—HORSES, MULES, AND ASSES AND BURROS ON FARMS—NUMBER AND VALUE, WITH NUMBER OF FARMS REPORTING ASSES AND BURROS, BY DIVISIONS AND STATES: 1920.

[Figures for horses and for mules in Table 13.]

DIVISION AND STATE.	ALL HORSES, MULES, AND ASSES AND BURROS.			ASSES AND BURROS.				
	Number of animals.	Value.	Average value per head.	Number of animals.	Value.	Average value per head.	Farms reporting.	
							Number.	Per cent of all farms.
United States.....	25,272,043	\$2,569,570,140	\$101.68	72,491	\$8,198,242	\$113.09	33,308	0.5
GEOGRAPHIC DIVISIONS:								
New England.....	307,801	46,066,534	149.06	187	12,596	67.39	149	0.1
Middle Atlantic.....	1,183,331	158,564,584	134.00	404	49,004	105.61	334	0.1
East North Central.....	4,428,657	423,255,003	95.57	4,581	684,980	149.53	2,434	0.2
West North Central.....	7,807,316	679,325,782	87.01	17,869	3,092,332	173.06	7,870	0.7
South Atlantic.....	2,120,064	312,852,384	147.57	1,088	252,230	126.88	1,491	0.1
East South Central.....	2,304,851	291,514,912	126.48	9,453	1,111,409	117.67	5,450	0.5
West South Central.....	3,863,882	412,001,137	106.78	18,036	2,009,209	111.40	9,688	1.0
Mountain.....	2,181,508	153,479,051	70.35	10,512	529,709	32.08	4,433	1.8
Pacific.....	1,074,033	91,910,753	85.53	3,401	456,773	134.31	1,459	0.6
NEW ENGLAND:								
Maine.....	94,840	16,054,072	169.28	46	3,055	66.41	39	0.1
New Hampshire.....	38,468	5,254,613	136.60	26	1,020	39.46	22	0.1
Vermont.....	77,859	10,515,517	135.06	27	2,460	91.11	19	0.1
Massachusetts.....	50,989	7,819,550	153.36	52	4,270	82.12	40	0.1
Rhode Island.....	6,626	981,643	148.15	11	495	45.00	7	0.2
Connecticut.....	39,019	5,441,139	139.45	25	1,290	51.60	22	0.1
MIDDLE ATLANTIC:								
New York.....	543,705	78,970,253	145.26	211	18,145	86.00	164	0.1
New Jersey.....	78,343	10,558,058	134.78	17	2,415	142.06	14	(1)
Pennsylvania.....	561,283	69,020,373	122.98	236	28,444	120.53	156	0.1
EAST NORTH CENTRAL:								
Ohio.....	842,895	80,440,565	95.43	577	63,344	109.78	326	0.1
Indiana.....	818,802	78,873,250	96.33	1,211	181,642	149.99	694	0.3
Illinois.....	1,467,680	139,757,089	95.22	2,554	419,098	164.33	1,231	0.5
Michigan.....	611,538	57,106,391	93.38	145	11,511	79.39	105	0.1
Wisconsin.....	687,742	67,077,708	97.53	94	8,785	93.46	78	(1)
WEST NORTH CENTRAL:								
Minnesota.....	943,233	84,117,544	89.18	201	26,794	133.30	156	0.1
Iowa.....	1,469,183	137,604,388	93.66	1,141	265,635	232.81	719	0.3
Missouri.....	1,304,692	126,888,338	97.26	9,427	1,434,285	152.15	3,584	1.4
North Dakota.....	863,697	72,983,106	84.50	142	34,146	240.46	102	0.1
South Dakota.....	832,371	58,743,036	70.57	220	55,528	252.40	171	0.2
Nebraska.....	1,062,865	84,319,969	79.33	1,622	323,084	199.19	912	0.7
Kansas.....	1,331,275	114,669,401	86.14	5,116	952,860	186.25	2,226	1.3
SOUTH ATLANTIC:								
Delaware.....	37,203	3,336,806	89.69	12	2,320	193.33	12	0.1
Maryland.....	174,026	17,981,973	103.33	64	7,798	121.84	53	0.1
District of Columbia.....	343	41,298	120.40					
Virginia.....	409,061	46,374,866	113.20	366	59,385	162.25	277	0.1
West Virginia.....	184,306	19,687,371	106.82	177	18,450	104.24	140	0.2
North Carolina.....	428,547	65,634,740	153.16	542	57,064	105.28	448	0.2
South Carolina.....	297,928	55,972,295	187.87	247	30,767	124.56	157	0.1
Georgia.....	507,281	91,483,808	180.34	427	63,385	148.44	300	0.1
Florida.....	80,769	12,339,227	152.77	153	13,091	85.37	104	0.2
EAST SOUTH CENTRAL:								
Kentucky.....	678,189	72,770,266	107.30	2,890	312,786	108.23	1,683	0.6
Tennessee.....	674,911	87,115,966	129.08	4,480	490,357	109.45	2,439	1.0
Alabama.....	427,382	59,188,338	138.49	782	88,173	112.75	530	0.2
Mississippi.....	524,369	72,440,342	138.15	1,301	220,093	169.17	798	0.3
WEST SOUTH CENTRAL:								
Arkansas.....	577,821	72,251,473	125.04	3,218	348,757	108.38	1,843	0.8
Louisiana.....	359,304	44,144,168	122.86	433	87,059	201.06	271	0.2
Oklahoma.....	1,080,237	99,816,160	91.94	5,159	689,921	133.73	2,699	1.4
Texas.....	1,846,520	196,889,336	106.63	9,226	883,472	95.76	4,875	1.1
MOUNTAIN:								
Montana.....	678,425	49,451,256	72.89	240	53,735	223.90	119	0.2
Idaho.....	301,309	25,225,372	83.72	451	46,209	102.46	198	0.5
Wyoming.....	201,875	11,646,973	57.69	165	23,433	142.05	90	0.6
Colorado.....	454,928	35,866,861	77.74	3,099	166,019	53.57	1,239	2.1
New Mexico.....	208,992	11,687,976	56.93	5,937	116,763	19.67	1,987	6.7
Arizona.....	153,399	7,228,954	47.13	5,240	68,888	13.15	500	5.0
Utah.....	128,873	9,858,872	76.50	609	26,243	43.09	155	0.6
Nevada.....	53,707	3,012,787	56.10	771	28,416	36.86	145	4.6
PACIFIC:								
Washington.....	319,871	28,135,155	87.96	399	135,006	338.36	175	0.3
Oregon.....	286,671	20,965,986	73.14	737	150,592	204.33	334	0.7
California.....	468,091	42,809,612	91.46	2,265	171,175	75.57	950	0.8

1 Less than one-tenth of 1 per cent.

TABLE 15.—HORSES, MULES, AND ASSES AND BURROS ON FARMS—NUMBER (HORSES

HORSES, MULES, AND ASSES AND BURROS ON FARMS JANUARY 1, 1920.												
DIVISION AND STATE.	All horses, mules, and asses and burros.	Horses.						Mules.				Asses and bur- ros (all ages).
		Total. <sup>1</sup>	Colts un- der 1 yr. of age.	Colts 1 yr. and under 2 yrs.	Mares 2 yrs. and over.	Geldings 2 yrs. and over.	Stallions 2 yrs. and over.	Total.	Colts un- der 1 yr. of age.	Colts 1 yr. and under 2 yrs.	Mules 2 yrs. and over.	
United States .....	25,272,043	19,767,161	1,198,236	1,333,480	9,035,949	8,055,590	129,361	5,432,391	389,279	391,418	4,651,694	72,491
GEOGRAPHIC DIVISIONS:												
New England .....	307,801	305,045	6,670	5,739	106,406	183,601	2,629	2,569	70	132	2,367	187
Middle Atlantic .....	1,183,331	1,114,758	27,779	29,734	446,171	604,749	6,325	68,109	2,170	4,646	61,393	464
East North Central .....	4,428,657	4,113,650	173,546	223,892	2,028,965	1,069,486	17,761	310,426	47,074	43,666	219,780	4,581
West North Central .....	7,807,316	6,942,499	470,314	565,879	3,280,722	2,582,714	36,870	840,948	149,893	137,742	559,313	17,869
South Atlantic .....	2,120,064	1,039,048	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 .....	2,304,851	1,045,677	53,775	46,624	495,629	439,852	9,797	1,249,721	71,252	70,004	1,108,465	9,453
West South Central .....	3,863,882	2,160,487	133,044	136,312	948,752	924,957	17,422	1,685,359	88,550	92,154	1,504,655	18,036
Mountain .....	2,181,508	2,075,655	231,542	217,144	846,751	744,260	21,413	89,341	9,862	9,981	69,498	16,512
Pacific .....	1,074,633	970,347	61,247	66,264	422,078	414,868	5,890	100,885	8,395	9,309	83,181	3,401
NEW ENGLAND:												
Maine .....	94,840	94,350	1,732	1,894	33,703	56,301	720	444	26	31	387	46
New Hampshire .....	38,468	38,194	851	649	13,492	22,894	308	248	3	18	227	26
Vermont .....	77,859	77,231	2,250	2,272	31,740	40,335	634	601	23	34	544	27
Massachusetts .....	50,989	50,605	1,111	529	14,980	33,461	524	332	6	16	310	52
Rhode Island .....	6,626	6,540	129	63	2,042	4,189	117	75	.....	5	70	11
Connecticut .....	39,019	38,125	597	332	10,449	20,421	326	869	12	28	829	25
MIDDLE ATLANTIC:												
New York .....	543,705	536,171	12,952	12,890	223,077	284,333	2,919	7,823	233	475	6,615	211
New Jersey .....	78,343	72,621	954	791	19,731	50,861	284	5,705	50	263	5,392	17
Pennsylvania .....	561,283	505,966	13,873	16,053	203,363	269,555	3,122	55,081	1,887	3,808	49,386	236
EAST NORTH CENTRAL:												
Ohio .....	842,895	810,692	29,265	39,415	403,290	335,261	3,461	31,626	2,791	3,340	25,495	577
Indiana .....	818,802	717,233	31,915	39,090	368,725	274,232	3,271	100,358	14,509	13,687	72,162	1,211
Illinois .....	1,407,080	1,296,852	71,008	89,626	650,248	479,397	6,273	168,274	20,224	25,779	113,271	2,554
Michigan .....	611,538	605,509	17,526	24,170	284,014	277,806	1,993	5,884	290	429	5,165	145
Wisconsin .....	687,742	683,364	23,832	31,291	322,688	302,790	2,768	4,284	260	331	3,693	94
WEST NORTH CENTRAL:												
Minnesota .....	943,233	932,794	46,587	60,272	432,615	389,347	3,973	10,238	1,055	1,030	8,153	201
Iowa .....	1,469,183	1,388,522	79,547	108,176	693,831	498,975	5,993	81,520	16,819	13,496	51,205	1,141
Missouri .....	1,304,692	906,220	55,805	62,824	461,632	321,028	4,931	389,045	68,457	65,133	255,455	9,427
North Dakota .....	863,697	855,682	69,250	73,422	361,070	347,151	4,789	7,873	808	691	6,374	142
South Dakota .....	832,371	817,058	73,100	82,158	364,240	291,846	5,705	15,093	1,936	2,076	11,081	220
Nebraska .....	1,062,865	961,396	70,075	82,149	441,599	362,240	5,333	99,847	15,782	14,422	69,643	1,622
Kansas .....	1,331,275	1,082,827	81,950	96,878	525,726	372,127	6,146	243,332	45,036	40,894	157,402	5,116
SOUTH ATLANTIC:												
Delaware .....	37,203	27,752	660	931	11,654	14,334	173	9,439	158	358	8,923	12
Maryland .....	174,026	141,341	5,094	6,898	62,604	65,706	949	32,621	912	1,076	30,033	64
District of Columbia .....	343	311	1	.....	96	214	.....	32	1	1	30	.....
Virginia .....	409,661	312,466	12,962	16,417	138,835	142,782	1,469	96,830	3,437	5,351	88,042	366
West Virginia .....	184,306	169,148	6,331	8,579	78,660	74,842	736	14,981	604	1,091	13,286	177
North Carolina .....	428,547	171,436	3,487	3,139	71,061	91,242	2,507	256,569	3,435	6,922	246,212	542
South Carolina .....	297,928	77,517	1,876	1,941	36,828	34,930	1,942	220,164	1,040	3,412	215,712	247
Georgia .....	507,281	100,503	2,311	2,514	45,364	47,670	2,044	406,351	2,141	4,409	399,801	427
Florida .....	80,769	38,570	1,597	1,473	15,283	19,383	834	42,046	285	764	40,997	153
EAST SOUTH CENTRAL:												
Kentucky .....	678,180	382,442	18,526	17,018	178,225	165,940	2,733	292,857	23,450	23,690	245,717	2,890
Tennessee .....	674,911	317,921	16,365	14,328	157,050	128,059	2,119	352,510	33,217	31,354	287,939	4,480
Alabama .....	427,382	130,462	6,370	5,161	60,133	56,170	2,628	296,138	4,533	5,767	285,838	782
Mississippi .....	524,369	214,852	12,514	10,117	100,221	89,683	2,317	308,216	10,052	9,193	288,971	1,301
WEST SOUTH CENTRAL:												
Arkansas .....	577,821	251,926	12,808	12,246	119,672	104,861	2,339	322,677	14,625	15,394	292,658	3,218
Louisiana .....	359,304	178,756	10,308	9,017	75,686	81,726	2,019	180,115	3,272	4,496	172,347	433
Oklahoma .....	1,080,237	738,443	57,482	64,167	345,888	265,903	5,003	336,635	35,354	36,148	265,133	5,159
Texas .....	1,846,520	991,362	52,446	50,882	407,505	472,467	8,061	845,932	35,299	36,116	774,517	9,226
MOUNTAIN:												
Montana .....	678,425	668,723	85,513	75,731	262,090	235,948	6,103	9,462	753	663	8,046	240
Idaho .....	301,309	293,123	28,015	27,774	124,488	110,694	2,152	7,735	1,029	779	5,927	451
Wyoming .....	201,875	198,295	27,547	26,341	76,506	65,643	2,258	3,415	430	457	2,528	165
Colorado .....	454,928	420,704	41,429	44,146	180,681	150,660	3,788	31,125	4,201	3,801	23,123	3,099
New Mexico .....	208,992	182,686	15,083	16,157	71,375	77,927	2,144	20,369	2,002	2,263	16,104	5,937
Arizona .....	153,399	136,167	15,319	8,318	59,689	38,236	3,308	11,992	515	1,049	10,428	5,240
Utah .....	128,873	125,471	12,989	12,573	51,841	47,043	1,025	2,793	570	483	1,740	609
Nevada .....	53,707	50,486	5,647	6,104	20,081	18,109	545	2,450	362	486	1,602	771
PACIFIC:												
Washington .....	319,871	296,381	19,524	21,529	126,403	127,392	1,533	23,091	1,878	1,664	19,549	399
Oregon .....	286,671	271,559	23,464	24,363	119,500	102,113	2,089	14,375	1,649	1,555	11,171	737
California .....	468,091	402,407	18,259	20,342	176,175	185,363	2,268	63,419	4,868	6,090	52,461	2,265

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



BY AGE AND SEX, MULES BY AGE), BY DIVISIONS AND STATES: 1920 AND 1910.

DIVISION AND STATE.	HORSES, MULES, AND ASSES AND BURROS ON FARMS APRIL 15, 1910.									
	All horses, mules, and asses and burros.	Horses.				Mules.				Asses and burros (all ages).
		Total. <sup>2</sup>	Colts born after Jan. 1, 1910.	Colts born during 1909.	Horses born before Jan. 1, 1909.	Total.	Colts born after Jan. 1, 1910.	Colts born during 1909.	Mules born before Jan. 1, 1909.	
<b>United States.....</b>	<b>24,148,580</b>	<b>19,833,113</b>	<b>612,775</b>	<b>1,731,982</b>	<b>17,430,418</b>	<b>4,209,769</b>	<b>109,257</b>	<b>313,196</b>	<b>3,787,316</b>	<b>105,698</b>
<b>GEOGRAPHIC DIVISIONS:</b>										
New England.....	356,631	354,755	951	9,978	343,826	1,729	13	53	1,663	147
Middle Atlantic.....	1,282,787	1,229,680	11,261	58,271	1,160,154	52,416	164	1,529	50,723	685
East North Central.....	4,686,291	4,401,442	113,745	371,741	3,915,956	259,423	10,923	30,725	217,775	5,426
West North Central.....	7,532,378	6,794,192	227,438	665,741	5,896,776	715,932	37,600	114,108	564,315	22,254
South Atlantic.....	1,863,817	1,111,187	28,224	76,474	1,006,489	749,257	2,732	10,182	736,343	3,373
East South Central.....	2,164,134	1,144,590	42,142	92,662	1,009,795	1,003,804	20,227	58,699	924,878	15,731
West South Central.....	3,665,167	2,349,029	92,672	191,821	2,057,662	1,280,378	32,035	82,078	1,172,265	29,760
Mountain.....	1,501,023	1,427,057	52,153	155,941	1,166,007	48,957	1,803	7,454	39,700	25,009
Pacific.....	1,116,352	1,021,166	44,189	99,353	873,753	91,873	3,851	8,368	79,654	3,313
<b>NEW ENGLAND:</b>										
Maine.....	107,954	107,574	364	3,705	103,505	358	5	11	342	22
New Hampshire.....	46,454	46,229	75	1,081	45,073	195	3	7	185	30
Vermont.....	81,232	80,781	225	3,513	77,043	429	1	23	405	22
Massachusetts.....	64,572	64,283	174	948	63,161	268	4	5	259	21
Rhode Island.....	9,621	9,547	20	93	9,434	63			63	11
Connecticut.....	46,798	46,341	93	638	45,610	416		7	409	41
<b>MIDDLE ATLANTIC:</b>										
New York.....	595,344	591,008	3,615	25,083	562,310	4,052	21	191	3,840	284
New Jersey.....	93,016	88,922	683	2,207	86,032	4,041	20	61	3,960	53
Pennsylvania.....	594,427	549,756	6,963	30,981	511,812	44,323	123	1,277	42,923	348
<b>EAST NORTH CENTRAL:</b>										
Ohio.....	933,562	910,224	22,197	73,520	814,507	22,850	345	1,601	20,004	488
Indiana.....	897,458	813,644	27,690	71,863	714,091	82,168	3,287	9,388	69,493	1,640
Illinois.....	1,603,583	1,452,887	50,238	138,447	1,264,202	147,833	7,202	19,181	121,450	2,863
Michigan.....	613,066	610,033	7,623	41,474	560,936	3,700	62	309	3,329	233
Wisconsin.....	617,722	614,654	5,997	46,437	562,220	2,872	27	246	2,599	196
<b>WEST NORTH CENTRAL:</b>										
Minnesota.....	759,178	753,184	14,606	63,069	675,509	5,775	118	444	5,213	219
Iowa.....	1,549,364	1,492,226	42,574	159,679	1,289,973	55,524	1,482	7,557	46,485	1,614
Missouri.....	1,428,964	1,073,387	37,503	103,615	932,269	342,700	19,349	57,750	265,601	12,877
North Dakota.....	658,427	650,599	24,615	61,671	564,313	7,695	110	421	7,164	133
South Dakota.....	682,119	669,362	23,723	69,966	571,800	12,424	366	1,563	10,495	333
Nebraska.....	1,063,901	1,008,378	37,099	100,804	870,111	33,405	3,753	12,467	67,185	2,118
Kansas.....	1,360,425	1,147,056	47,318	106,937	992,801	208,409	12,331	33,906	102,172	4,960
<b>SOUTH ATLANTIC:</b>										
Delaware.....	39,018	33,065	1,122	2,311	29,632	5,935	86	173	5,676	18
Maryland.....	178,206	155,438	5,842	12,318	137,278	22,667	300	839	21,498	101
District of Columbia.....	617	564	1		563	53			53	
Virginia.....	391,229	380,424	11,593	29,972	288,859	60,022	836	3,170	56,016	783
West Virginia.....	191,868	179,991	3,461	16,973	159,557	11,717	140	777	10,800	160
North Carolina.....	341,879	166,151	3,368	6,834	155,940	174,711	842	2,734	171,135	1,017
South Carolina.....	235,719	79,847	742	2,134	76,971	155,471	137	528	154,806	401
Georgia.....	416,180	120,067	1,484	3,918	114,665	295,348	363	1,754	293,231	765
Florida.....	69,101	45,640	611	2,014	43,015	23,333	28	177	23,128	128
<b>EAST SOUTH CENTRAL:</b>										
Kentucky.....	672,754	443,034	17,150	38,089	387,795	225,043	8,128	21,240	195,675	4,677
Tennessee.....	633,553	349,709	16,684	32,698	300,327	275,855	9,087	26,486	240,282	7,989
Alabama.....	384,054	135,636	3,025	7,347	125,264	247,146	1,118	3,743	242,285	1,272
Mississippi.....	473,773	216,220	5,283	14,528	196,400	255,760	1,894	7,230	246,636	1,793
<b>WEST SOUTH CENTRAL:</b>										
Arkansas.....	480,014	254,716	8,855	17,352	228,479	222,200	4,545	11,203	206,452	3,098
Louisiana.....	313,371	181,286	5,472	11,210	164,604	131,554	626	2,261	128,667	531
Oklahoma.....	1,005,748	742,959	34,111	64,996	643,418	257,066	11,281	25,795	219,990	5,723
Texas.....	1,866,034	1,170,068	44,234	98,233	1,021,161	675,558	15,583	42,819	617,156	20,408
<b>MOUNTAIN:</b>										
Montana.....	320,290	315,956	11,717	41,491	251,134	4,174	130	1,023	3,021	160
Idaho.....	202,155	197,772	8,450	22,449	162,711	4,036	237	806	2,993	347
Wyoming.....	158,348	156,062	5,078	20,638	127,275	2,045	45	325	1,675	241
Colorado.....	312,007	294,035	9,358	29,601	254,581	14,739	729	2,408	11,602	3,233
New Mexico.....	206,314	179,525	4,468	17,500	145,151	14,937	304	1,458	13,175	11,852
Arizona.....	110,645	99,578	5,775	11,276	74,788	3,963	118	338	3,507	7,104
Utah.....	119,113	115,676	4,541	14,070	94,290	2,277	138	575	1,564	1,160
Nevada.....	72,151	68,453	2,736	8,916	56,077	2,786	102	521	2,163	912
<b>PACIFIC:</b>										
Washington.....	292,930	280,572	11,071	27,272	241,624	12,185	563	1,673	9,949	173
Oregon.....	282,183	271,708	10,081	30,154	229,545	9,927	437	1,782	7,708	548
California.....	541,239	468,886	23,037	41,927	402,584	69,761	2,851	4,913	61,997	2,592

<sup>2</sup> Figures include 57,938 horses not classified by age or sex, reported in 15 states.

TABLE 16.—HORSES AND MULES ON FARMS—FARMS REPORTING AND AVERAGE NUMBER PER FARM, WITH AVERAGE NUMBER OF HORSES, MULES, AND ASSES AND BURROS PER FARM AND PER 1,000 ACRES OF FARM LAND, BY DIVISIONS AND STATES: 1920 AND 1910.

[All averages based on Tables 13 and 15. See footnotes on Table 15.]

DIVISION AND STATE.	FARMS REPORTING HORSES.				FARMS REPORTING MULES.				AVERAGE NUMBER PER FARM REPORTING.				AVERAGE NUMBER OF HORSES, MULES, AND ASSES AND BURROS.					
	Number.		Per cent of all farms.		Number.		Per cent of all farms.		Horses.		Mules.		Per farm. <sup>1</sup>		Per 1,000 acres of all farm land.		Per 1,000 acres of improved farm land.	
	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
United States.....	4,704,235	4,692,814	73.0	73.8	2,259,746	1,869,005	35.0	29.4	4.2	4.2	2.4	2.3	3.9	3.8	26	27	50	50
GEOGRAPHIC DIVISIONS:																		
New England.....	127,369	149,651	81.4	79.3	1,281	897	0.8	0.5	2.4	2.4	2.0	1.9	2.0	1.9	18	18	50	49
Middle Atlantic.....	370,349	399,530	87.1	85.3	28,900	21,064	6.8	4.6	3.0	3.1	2.4	2.4	2.8	2.7	29	30	45	44
East North Central.....	989,270	1,018,820	91.2	90.7	117,912	101,835	10.9	9.1	4.2	4.3	2.6	2.5	4.1	4.2	38	40	50	52
West North Central.....	1,026,318	1,032,708	93.6	93.0	272,911	234,628	24.9	21.1	6.8	6.6	3.1	3.1	7.1	6.8	30	32	46	40
South Atlantic.....	534,527	535,349	46.1	48.2	604,061	458,420	52.1	41.2	1.9	2.1	1.8	1.6	1.8	1.7	22	18	44	38
East South Central.....	593,532	549,941	53.6	52.8	579,463	525,208	55.1	50.4	1.9	2.1	2.2	1.9	2.2	2.1	29	27	52	49
West South Central.....	688,126	688,369	69.1	72.8	602,831	494,748	60.5	52.5	3.1	3.4	2.8	2.6	3.9	3.9	22	22	60	63
Mountain.....	221,720	169,890	90.8	87.2	30,795	16,257	12.6	8.9	9.4	8.9	2.9	3.0	8.9	8.2	19	25	72	94
Pacific.....	183,024	160,556	78.2	84.5	21,532	15,342	9.2	8.1	5.3	6.4	4.7	6.0	4.6	5.9	19	22	45	51
NEW ENGLAND:																		
Maine.....	40,238	47,292	83.4	78.8	264	212	0.5	0.4	2.3	2.3	1.7	1.7	2.0	1.8	17	17	48	46
New Hampshire.....	16,673	20,960	81.2	77.5	127	104	0.6	0.4	2.3	2.2	2.0	1.9	1.9	1.7	15	14	55	50
Vermont.....	25,789	28,147	88.7	86.1	305	206	1.0	0.6	3.0	2.9	2.0	2.1	2.7	2.5	18	17	40	50
Massachusetts.....	23,671	28,173	74.0	76.3	177	155	0.6	0.4	2.1	2.3	1.9	1.7	1.6	1.7	20	22	56	55
Rhode Island.....	3,176	4,113	77.8	77.7	35	34	0.9	0.6	2.1	2.3	2.1	1.9	1.6	1.8	20	22	50	54
Connecticut.....	17,822	20,966	78.7	78.2	873	186	1.6	0.7	2.1	2.2	2.3	2.2	1.7	1.7	21	21	56	47
MIDDLE ATLANTIC:																		
New York.....	171,524	186,435	88.8	86.5	3,671	1,890	1.9	0.9	3.1	3.2	2.0	2.1	2.8	2.8	26	27	41	40
New Jersey.....	24,935	28,732	84.0	85.8	2,451	1,878	8.3	5.6	2.9	3.1	2.3	2.2	2.6	2.8	34	36	50	52
Pennsylvania.....	173,800	184,363	86.0	84.1	22,838	17,896	11.3	8.2	2.9	3.0	2.4	2.5	2.8	2.7	32	32	47	47
EAST NORTH CENTRAL:																		
Ohio.....	231,451	243,301	90.2	89.4	14,748	10,628	5.7	3.9	3.5	3.7	2.1	2.1	3.3	3.4	36	39	45	49
Indiana.....	185,784	195,268	90.6	90.6	38,581	33,225	18.8	15.4	3.9	4.2	2.6	2.5	4.0	4.2	39	42	49	53
Illinois.....	217,807	235,407	91.8	93.5	59,636	54,572	25.1	21.7	6.0	6.2	2.8	2.7	6.2	6.4	46	40	54	57
Michigan.....	176,259	184,267	89.7	89.0	2,852	1,865	1.5	0.9	3.4	3.3	2.1	2.0	3.1	3.0	32	32	47	48
Wisconsin.....	177,960	160,577	94.0	90.7	2,005	1,545	1.1	0.9	3.8	3.8	2.0	1.9	3.6	3.5	31	29	55	62
WEST NORTH CENTRAL:																		
Minnesota.....	167,344	142,846	93.8	91.5	5,014	2,813	2.8	1.8	5.6	5.3	2.0	2.1	5.3	4.9	31	27	44	39
Iowa.....	203,642	209,812	95.4	96.7	30,585	21,872	14.3	10.1	6.8	7.1	2.7	2.5	6.9	7.1	44	46	51	53
Missouri.....	232,866	246,865	88.5	80.0	123,418	112,285	46.9	40.5	3.9	4.3	3.2	3.1	5.0	5.2	38	41	53	58
North Dakota.....	75,601	69,945	97.3	94.1	3,173	2,800	4.1	3.8	11.3	9.3	2.5	2.7	11.1	8.9	24	23	35	32
South Dakota.....	72,156	70,782	96.7	91.2	5,814	5,025	7.8	6.5	11.3	9.5	2.6	2.5	11.2	8.8	24	26	46	43
Nebraska.....	118,704	123,977	95.5	95.6	37,142	28,438	29.9	21.9	8.1	8.1	2.7	2.9	8.5	8.4	25	28	46	45
Kansas.....	155,945	168,481	94.3	94.7	67,765	61,305	41.0	34.5	6.9	6.8	3.6	3.4	8.1	7.6	29	31	44	45
SOUTH ATLANTIC:																		
Delaware.....	9,220	9,887	90.9	91.0	4,052	2,722	40.0	25.1	3.0	3.4	2.3	2.2	3.7	3.6	39	38	57	56
Maryland.....	41,973	42,374	87.6	86.6	12,589	8,869	26.3	18.1	3.4	3.7	2.6	2.6	3.6	3.6	37	35	55	53
District of Columbia.....	140	195	68.6	89.9	16	17	7.8	7.8	2.2	2.9	2.0	3.1	1.7	2.8	61	102	81	120
Virginia.....	133,570	127,758	71.7	69.4	49,322	30,688	26.5	16.7	2.3	2.6	2.0	2.0	2.2	2.1	22	20	43	40
West Virginia.....	69,021	70,777	79.1	73.2	8,355	6,629	9.6	6.9	2.5	2.5	1.8	1.8	2.1	2.0	19	19	33	35
North Carolina.....	116,508	109,208	43.2	43.0	148,537	110,747	55.1	43.6	1.5	1.5	1.7	1.6	1.6	1.3	21	15	52	39
South Carolina.....	61,932	58,033	32.1	33.2	128,183	97,799	66.5	55.4	1.3	1.4	1.7	1.6	1.5	1.3	24	17	48	39
Georgia.....	76,783	87,257	24.7	30.0	229,207	186,512	73.8	64.1	1.3	1.4	1.8	1.6	1.6	1.4	20	15	39	34
Florida.....	25,380	29,290	47.0	58.6	23,800	14,443	44.1	28.9	1.5	1.6	1.8	1.6	1.5	1.4	13	13	35	38
EAST SOUTH CENTRAL:																		
Kentucky.....	181,378	175,945	67.0	67.9	123,823	97,798	45.8	37.7	2.1	2.5	2.4	2.3	2.5	2.6	31	30	49	47
Tennessee.....	161,743	153,838	64.0	62.5	141,626	123,887	56.0	50.4	2.0	2.3	2.5	2.2	2.7	2.6	35	32	60	53
Alabama.....	89,542	91,508	35.0	34.8	165,722	155,673	64.7	59.2	1.5	1.5	1.8	1.6	1.7	1.5	22	19	43	40
Mississippi.....	130,869	128,650	48.1	46.9	148,292	147,852	54.5	53.9	1.6	1.7	2.1	1.7	1.9	1.7	29	26	56	53
WEST SOUTH CENTRAL:																		
Arkansas.....	125,706	124,393	54.0	57.9	134,819	110,014	58.0	51.2	2.0	2.0	2.4	2.0	2.5	2.2	33	28	63	59
Louisiana.....	88,672	79,565	65.5	66.0	72,278	51,668	53.4	42.9	2.0	2.3	2.5	2.5	2.7	2.6	36	30	64	59
Oklahoma.....	160,852	163,204	83.8	85.8	113,973	90,488	59.4	47.6	4.6	4.6	3.0	2.8	5.0	5.3	34	35	60	57
Texas.....	312,896	310,207	71.8	76.4	281,761	242,578	64.6	58.1	3.2	3.7	3.0	2.8	4.2	4.5	16	17	59	68
MOUNTAIN:																		
Montana.....	53,019	22,883	91.9	87.3	3,453	1,058	6.0	4.0	12.0	13.8	2.7	3.9	11.8	12.2	19	24	62	88
Idaho.....	38,067	27,367	90.4	88.8	2,605	1,401	6.2	4.5	7.7	7.2	3.0	2.9	7.2	6.6	36	38	67	73
Wyoming.....	14,325	9,763	91.0	88.9	1,245	622	7.9	5.7	13.8	16.0	2.7	3.3	12.8	14.4	17	19	96	126
Colorado.....	54,728	41,607	91.3	90.1	11,108	4,802	18.5	10.4	7.7	7.1	2.8	3.1	7.6	6.8	19	23	59	73
New Mexico.....	27,053	27,812	90.6	78.0	7,898	5,950	26.2	16.7	6.8	6.5	2.6	2.5	7.0	5.8	9	18	122	141
Arizona.....	8,500	8,309	85.2	90.1	2,864	1,194	28.7	12.9	16.0	12.0	4.2	3.3	15.4	12.0	26	89	215	316
Utah.....	23,111	19,684	90.1	90.8	1,153	814	4.5	3.8	5.4	5.9	2.4	2.8	5.0	5.5	26	35	75	87
Nevada.....	2,917	2,465	92.2	91.7	559	416	17.7	15.5	17.3	27.8	4.4	0.7	17.0	26.8	23	27	90	96
PACIFIC:																		
Washington.....	52,569	45,634	79.3	81.2	3,677	2,447	5.5	4.4	5.6	6.1	6.3	5.0	4.8	5.2	24	25	45	46
Oregon.....	42,641	38,803	84.9	85.3	3,252	1,880	6.5	4.1	6.4	7.0	4.4	5.3	5.7	6.2	21	24	58	66
California.....	87,814	76,119	74.6	80.3	14,603	11,015	12.4	12.5	4.6	6.2	4.3	6.3	4.0	6.1	16	19	39	45

TABLE 17.—HORSES, MULES, AND ASSES AND BURROS ON FARMS—VALUE, BY DIVISIONS AND STATES:  
1920 AND 1910.

DIVISION AND STATE.	TOTAL.		HORSES.		MULES.		ASSES AND BURROS.	
	1920	1910	1920	1910	1920	1910	1920	1910
United States.....	\$2,569,570,140	\$2,622,180,170	\$1,782,077,487	\$2,083,588,105	\$779,294,411	\$525,891,863	\$8,198,242	\$13,200,112
GEOGRAPHIC DIVISIONS:								
New England.....	46,066,534	44,353,827	45,667,281	44,058,076	386,657	282,928	12,596	12,823
Middle Atlantic.....	158,564,584	167,894,587	148,244,453	160,111,303	10,271,127	7,696,310	49,004	86,074
East North Central.....	423,255,003	521,653,254	385,162,336	489,290,485	37,407,187	31,404,071	684,980	958,698
West North Central.....	679,325,782	848,994,801	570,718,067	763,512,201	105,515,383	90,544,355	3,092,332	4,938,155
South Atlantic.....	312,852,384	229,632,663	118,002,739	121,859,125	194,597,415	107,799,330	252,230	474,208
East South Central.....	291,514,912	245,527,291	110,068,837	118,071,299	180,334,666	125,108,538	1,111,409	2,347,454
West South Central.....	412,601,137	331,109,901	180,865,938	182,618,200	229,725,990	145,350,358	2,000,200	3,141,343
Mountain.....	153,479,051	118,493,632	143,635,651	112,606,228	9,313,691	5,227,444	529,700	659,960
Pacific.....	91,910,753	114,520,214	79,711,685	101,961,188	11,742,295	11,978,529	456,773	580,497
NEW ENGLAND:								
Maine.....	16,054,072	14,440,930	15,980,681	14,364,756	70,336	72,446	3,055	3,728
New Hampshire.....	5,254,613	5,297,663	5,218,893	5,266,389	34,694	29,681	1,026	1,593
Vermont.....	10,515,517	8,646,935	10,421,141	8,591,357	91,916	53,540	2,460	2,038
Massachusetts.....	7,819,550	8,717,159	7,771,029	8,671,997	44,251	43,885	4,270	1,777
Rhode Island.....	981,643	1,435,962	972,111	1,424,177	9,037	11,155	495	630
Connecticut.....	5,441,139	5,815,178	5,303,426	5,739,400	136,423	72,721	1,290	3,057
MIDDLE ATLANTIC:								
New York.....	78,976,253	80,732,061	77,762,412	80,043,302	1,195,696	650,497	18,145	38,262
New Jersey.....	10,558,958	12,639,560	9,653,169	12,012,512	903,374	621,774	2,415	5,274
Pennsylvania.....	69,029,373	74,522,966	60,828,872	68,055,489	8,172,057	6,424,039	28,444	43,438
EAST NORTH CENTRAL:								
Ohio.....	80,440,565	101,748,029	76,729,200	98,910,638	3,047,955	2,775,831	63,344	61,560
Indiana.....	78,873,250	97,087,699	66,703,216	87,118,468	11,988,392	9,678,014	181,642	291,217
Illinois.....	130,757,089	182,071,929	118,708,874	163,363,400	20,628,517	18,140,335	419,698	568,194
Michigan.....	57,106,391	71,830,231	56,433,765	71,312,474	661,115	493,825	11,511	23,932
Wisconsin.....	67,077,708	68,915,366	66,687,715	68,585,505	481,208	316,066	8,785	13,795
WEST NORTH CENTRAL:								
Minnesota.....	84,117,544	89,824,452	83,027,777	89,068,872	1,062,973	732,723	26,794	22,857
Iowa.....	137,604,388	185,831,154	127,207,231	177,990,124	10,041,622	7,551,818	265,035	280,212
Missouri.....	126,888,338	160,469,138	74,482,800	113,976,563	50,971,253	43,438,702	1,434,285	3,053,873
North Dakota.....	72,983,106	84,633,655	72,168,452	83,461,739	780,508	1,149,001	34,146	22,915
South Dakota.....	58,743,036	75,183,223	57,051,132	73,442,978	1,636,376	1,668,617	55,528	71,628
Nebraska.....	84,319,969	113,626,618	72,306,803	102,804,607	11,690,082	10,374,076	323,084	447,635
Kansas.....	114,669,401	139,426,561	84,383,872	112,758,108	29,332,689	25,629,418	952,860	1,039,035
SOUTH ATLANTIC:								
Delaware.....	3,336,806	4,219,899	2,172,609	3,451,791	1,161,877	764,133	2,320	3,975
Maryland.....	17,981,973	19,866,498	13,835,411	16,787,467	4,138,764	3,043,581	7,798	35,450
District of Columbia.....	41,298	60,886	36,712	55,026	4,586	5,860		
Virginia.....	46,374,866	42,574,780	32,791,799	34,887,610	13,523,682	7,595,516	59,385	121,654
West Virginia.....	19,687,371	19,948,697	17,829,634	18,583,381	1,830,287	1,339,760	18,450	25,556
North Carolina.....	65,434,740	42,260,375	21,907,650	18,428,134	43,670,026	23,699,087	57,064	132,554
South Carolina.....	55,972,295	34,040,450	11,442,492	10,147,178	44,499,036	23,830,361	30,767	62,911
Georgia.....	91,483,803	58,249,853	13,434,117	14,193,839	77,986,306	43,974,611	63,385	81,403
Florida.....	12,339,227	8,411,225	4,552,315	4,854,699	7,773,851	3,545,821	13,061	10,705
EAST SOUTH CENTRAL:								
Kentucky.....	72,770,266	72,046,486	37,075,671	44,796,120	35,381,809	26,402,090	312,786	848,276
Tennessee.....	87,115,966	75,495,920	35,682,960	39,320,044	51,042,649	35,100,610	490,357	1,075,066
Alabama.....	59,188,338	45,372,248	14,488,541	13,651,284	44,611,624	31,577,217	88,173	143,747
Mississippi.....	72,440,342	52,612,637	22,921,665	20,303,851	49,298,584	32,028,421	220,093	280,365
WEST SOUTH CENTRAL:								
Arkansas.....	72,251,473	50,749,974	24,151,061	23,152,209	47,751,655	27,128,027	348,757	469,738
Louisiana.....	44,144,168	27,484,883	15,709,070	11,789,695	28,348,039	15,624,962	87,059	70,226
Oklahoma.....	99,316,160	93,151,190	58,734,170	63,651,061	39,802,060	28,618,224	689,021	881,305
Texas.....	196,889,336	159,723,854	82,271,637	84,024,635	113,734,227	73,979,145	883,472	1,720,074
MOUNTAIN:								
Montana.....	49,451,256	27,618,223	48,277,891	27,115,764	1,119,630	445,278	53,735	55,181
Idaho.....	25,225,372	20,413,716	24,368,376	19,832,423	810,787	481,301	46,209	99,992
Wyoming.....	11,646,973	12,703,100	11,281,294	12,426,838	342,241	248,572	23,438	27,690
Colorado.....	35,366,861	29,318,193	31,816,018	27,382,926	3,384,824	1,799,535	166,019	136,732
New Mexico.....	11,687,976	9,494,358	9,696,377	7,868,314	1,874,836	1,463,012	116,763	163,032
Arizona.....	7,228,954	4,682,267	5,744,671	4,209,726	1,416,397	399,449	68,886	73,092
Utah.....	9,858,872	10,225,578	9,642,418	9,999,835	190,211	157,497	26,243	68,246
Nevada.....	3,012,787	4,040,197	2,808,606	3,770,402	175,765	233,800	28,416	35,995
PACIFIC:								
Washington.....	28,135,155	31,539,551	25,069,336	29,680,849	2,930,813	1,776,297	135,006	82,405
Oregon.....	20,965,986	26,517,708	19,225,842	25,181,143	1,589,552	1,185,788	150,592	150,777
California.....	42,809,612	56,462,955	35,416,507	47,099,196	7,221,930	9,016,444	171,175	347,815

TABLE 18.—HORSES, MULES, AND ASSES AND BURROS ON FARMS—AVERAGE VALUE PER HEAD, BY AGE, BY DIVISIONS AND STATES: 1920 AND 1910.

[All averages for 1920 based on Tables 13 and 14.]

DIVISION AND STATE.	AVERAGE VALUE OF HORSES ON FARMS JANUARY 1, 1920.				AVERAGE VALUE OF HORSES ON FARMS APRIL 15, 1910.				AVERAGE VALUE OF MULES ON FARMS JANUARY 1, 1920.				AVERAGE VALUE OF MULES ON FARMS APRIL 15, 1910.				AVERAGE VALUE OF ASSES AND BURROS ON FARMS.	
	All horses.	Colts under 1 yr. of age.	Colts 1 yr. and under 2 yrs.	Horses 2 yrs. and over.	All horses.	Colts born after Jan. 1, 1910.	Colts born dur- ing 1909.	Horses born before Jan. 1, 1909.	All mules.	Colts under 1 yr. of age.	Colts 1 yr. and under 2 yrs.	Mules 2 yrs. and over.	All mules.	Colts born after Jan. 1, 1910.	Colts born dur- ing 1909.	Mules born before Jan. 1, 1909.	1920	1910
United States.....	\$90.15	\$85.58	\$51.47	\$97.00	\$105.06	\$33.68	\$58.82	\$112.36	\$143.45	\$62.38	\$98.85	\$153.99	\$124.80	\$41.51	\$73.04	\$131.49	\$113.09	\$124.89
GEOGRAPHIC DIVISIONS:																		
New England.....	149.71	89.46	103.46	151.99	124.19	49.35	69.01	126.00	150.61	71.60	121.48	154.46	163.64	43.46	87.26	167.01	67.36	87.23
Middle Atlantic.....	132.98	72.15	94.33	135.67	130.21	43.92	72.69	133.93	150.80	80.82	125.47	155.15	146.83	41.43	85.45	149.02	105.61	126.97
East North Central.....	93.03	44.79	62.30	97.79	111.17	34.57	65.68	117.71	120.50	66.62	101.56	135.80	121.05	38.93	75.11	131.66	149.53	176.69
West North Central.....	82.21	30.90	46.65	89.76	110.91	33.24	61.18	119.56	124.58	62.02	96.16	148.35	126.47	42.48	79.20	141.61	173.06	221.90
South Atlantic.....	113.57	54.89	72.04	117.44	109.22	34.29	62.18	114.89	180.34	78.51	132.65	182.64	143.87	38.44	71.98	145.26	126.88	140.59
East South Central.....	105.26	58.38	75.14	109.41	103.16	48.59	68.94	108.57	144.30	64.28	104.24	151.97	124.63	47.94	76.78	129.35	117.57	149.22
West South Central.....	83.72	37.58	51.80	89.26	77.74	31.15	45.14	82.96	136.31	59.72	91.68	143.55	112.99	38.15	62.11	118.60	111.40	105.56
Mountain.....	69.20	24.51	38.30	80.12	78.91	25.07	40.58	88.27	104.25	46.30	74.53	116.74	106.78	34.04	60.85	118.70	32.08	26.39
Pacific.....	82.15	30.12	44.34	88.90	99.85	31.51	53.47	108.73	116.39	51.02	82.32	126.80	130.38	39.18	71.95	140.93	134.31	175.22
NEW ENGLAND:																		
Maine.....	169.38	90.61	115.40	172.01	133.53	48.76	73.00	136.00	158.41	55.58	129.35	167.65	202.36	54.00	67.73	208.86	66.41	169.45
New Hampshire.....	136.64	92.08	97.73	138.36	113.92	47.76	65.00	115.20	139.90	100.00	109.17	142.80	152.21	40.00	103.57	155.87	39.46	53.10
Vermont.....	134.93	69.40	86.68	138.47	106.35	39.46	57.11	108.79	162.94	84.52	127.21	157.44	124.80	.....	81.09	127.44	91.11	92.64
Massachusetts.....	153.56	115.34	126.06	154.73	134.90	54.54	90.77	135.79	133.29	79.17	132.81	134.36	161.88	28.75	73.00	165.66	82.12	84.62
Rhode Island.....	148.64	131.94	143.29	149.03	149.18	105.50	116.48	149.59	120.49	.....	95.00	122.81	177.06	.....	.....	177.06	45.00	57.27
Connecticut.....	139.11	100.63	117.74	139.91	123.85	55.09	78.80	124.62	156.99	70.67	111.98	159.76	174.81	.....	132.14	175.54	51.60	74.56
MIDDLE ATLANTIC:																		
New York.....	145.03	78.33	100.00	147.86	135.44	44.06	73.81	138.77	163.28	80.09	136.04	168.17	160.54	41.90	85.58	164.91	86.00	134.73
New Jersey.....	132.93	101.85	111.42	133.58	135.09	125.47	91.42	136.29	158.35	71.80	131.19	160.47	153.87	36.25	76.39	155.65	142.06	99.51
Pennsylvania.....	120.22	64.84	88.93	122.91	123.79	35.85	70.45	128.22	148.36	81.15	123.76	152.83	144.94	42.20	85.87	146.99	120.53	124.82
EAST NORTH CENTRAL:																		
Ohio.....	94.65	47.38	66.14	98.02	108.67	33.78	65.12	114.64	115.35	63.61	101.19	122.87	121.48	34.71	67.15	127.07	109.78	126.15
Indiana.....	93.00	45.73	63.25	97.13	107.07	35.05	65.61	114.04	119.46	67.05	102.35	133.24	117.78	40.71	73.99	127.34	149.99	176.92
Illinois.....	91.54	43.34	59.14	97.11	112.44	34.97	66.53	120.55	122.59	66.82	101.54	141.77	122.71	38.36	76.52	135.00	164.33	198.46
Michigan.....	93.20	43.70	60.79	96.13	116.90	33.92	66.92	121.72	112.36	65.36	94.10	116.51	133.47	36.40	70.04	141.16	79.39	102.71
Wisconsin.....	97.44	45.48	67.20	100.92	111.58	32.85	63.05	116.43	112.33	53.24	83.06	119.06	110.05	31.11	65.83	115.06	93.46	70.38
WEST NORTH CENTRAL:																		
Minnesota.....	89.01	34.60	53.23	94.60	118.26	30.78	60.89	125.50	103.83	51.89	80.59	113.48	126.88	35.55	69.99	133.79	133.30	104.37
Iowa.....	91.81	36.53	52.63	99.01	119.28	34.94	68.10	128.40	123.18	65.14	98.95	148.63	136.01	41.39	81.06	147.96	232.81	173.61
Missouri.....	82.19	39.67	54.46	87.42	106.18	42.43	65.83	113.23	131.02	64.36	100.83	156.57	126.75	47.46	83.76	141.88	152.15	237.16
North Dakota.....	84.34	28.69	46.43	93.66	128.28	33.54	62.81	139.57	99.14	49.68	72.87	108.25	149.32	41.18	75.49	155.32	240.46	172.29
South Dakota.....	69.83	21.51	34.58	79.54	109.72	28.14	53.74	120.30	108.42	45.23	76.65	125.41	134.31	37.64	74.82	146.54	252.40	215.10
Nebraska.....	75.21	25.54	39.60	83.13	101.95	29.35	55.03	110.49	117.08	55.04	84.98	137.79	124.38	35.83	71.06	139.22	199.19	211.35
Kansas.....	77.93	32.81	47.21	85.36	98.30	30.63	55.92	106.09	120.55	60.01	93.50	144.63	122.98	37.04	74.40	139.67	186.25	209.48
SOUTH ATLANTIC:																		
Delaware.....	78.29	37.82	51.68	80.25	104.39	28.63	57.89	110.89	123.09	56.20	108.84	124.87	128.75	35.55	73.70	131.84	193.33	220.83
Maryland.....	97.89	47.70	64.27	101.66	108.00	30.52	58.70	115.72	126.87	69.04	102.71	129.98	134.27	38.97	73.54	138.06	121.84	350.90
District of Columbia.....	118.05	40.00	.....	118.30	97.56	66.00	.....	97.64	143.81	65.00	75.00	148.20	110.57	.....	.....	110.57	.....	.....
Virginia.....	104.95	53.67	70.85	109.27	105.49	35.63	63.11	112.70	139.66	65.35	106.36	144.59	126.55	40.39	70.84	130.98	162.25	155.37
West Virginia.....	105.41	53.12	72.50	109.39	103.25	33.59	61.70	109.18	122.77	67.87	101.13	127.05	114.34	40.51	72.10	118.34	104.24	169.73
North Carolina.....	127.79	67.52	87.01	129.82	110.91	36.38	67.30	114.43	170.21	78.54	134.85	172.48	135.65	35.60	72.02	137.16	105.28	130.34
South Carolina.....	147.61	61.16	85.54	161.45	127.03	38.10	68.80	129.55	202.12	105.56	169.75	203.10	153.28	38.47	71.22	153.66	124.56	166.89
Georgia.....	183.67	65.69	90.02	136.46	118.22	40.51	64.61	121.05	191.92	83.84	160.25	192.96	148.89	40.82	73.26	149.48	148.44	106.41
Florida.....	118.03	51.36	66.74	123.15	106.37	28.12	49.30	110.15	184.89	78.77	151.50	188.25	151.97	30.18	71.53	152.73	85.37	83.63
EAST SOUTH CENTRAL:																		
Kentucky.....	96.94	66.64	74.60	99.66	101.11	50.62	71.88	106.22	120.82	57.92	92.92	129.51	117.32	47.93	77.23	124.55	108.23	181.37
Tennessee.....	111.92	56.30	79.91	116.69	112.44	52.22	75.47	119.81	144.80	67.22	110.22	157.51	127.24	50.69	81.19	135.21	109.45	134.57
Alabama.....	111.06	55.15	74.92	115.02	100.63	38.26	57.87	104.66	150.64	71.21	117.98	152.56	127.77	38.53	66.32	129.13	112.75	113.01
Mississippi.....	106.69	50.50	69.39	112.31	93.90	36.47	52.14	98.54	159.95	66.31	104.41	164.97	125.23	40.35	64.74	127.65	169.17	156.37
WEST SOUTH CENTRAL:																		
Arkansas.....	95.87	45.78	62.59	100.49	90.89	37.66	54.07	95.76	147.99	63.12	101.93	154.05	122.09	41.22	66.22	126.90	108.38	151.63
Louisiana.....	87.88	37.48	53.75	93.07	65.03	22.81	32.84	68.63	157.39	62.73	104.62	160.56	118.77	30.36	53.18	120.35	201.06	132.25
Oklahoma.....	79.54	35.81	48.50	86.89	85.67	32.55	50.70	92.04	118.50	56.01	85.94	131.27	111.33	39.29	67.71	120.13	133.73	153.99
Texas.....	82.99	38.09	53.01	87.36	71.81	29.80	41.28	76.69	134.45	61.75	91.44	139.77	109.51	36.73	58.14	114.91	95.76	84.28
MOUNTAIN:																		
Montana.....	72.19	24.26	38.75	85.49	85.82	25.22	43.04	97.20	118.33	43.85	90.61	127.58	106.68	28.96	59.83	125.89	223.90	344.88
Idaho.....	83.13	27.73	44.35	94.21	100.28	31.89	51.96	111.76	104.82	49.24	76.66	118.17	119.25	43.48	74.25	137.37	102.46	288.16

TABLE 19.—HORSES, MULES, AND ASSES AND BURROS ON FARMS—PERCENTAGE OF ALL HORSES AND OF ALL MULES REPRESENTED BY EACH AGE GROUP, AND PER CENT DISTRIBUTION, BY DIVISIONS AND STATES: 1920.

[All percentages based on Table 15. See footnotes on that table.]

DIVISION AND STATE.	PER CENT DISTRIBUTION BY AGE.						PER CENT DISTRIBUTION BY DIVISIONS AND STATES.										
	Horses.			Mules.			All horses, mules, and asses and burros.	Horses.				Mules.				Asses and burros.	
	Colts under 1 yr. of age.	Colts 1 yr. and under 2 yrs.	Horses 2 yrs. and over.	Colts under 1 yr. of age.	Colts 1 yr. and under 2 yrs.	Mules 2 yrs. and over.		Total.	Colts under 1 yr. of age.	Colts 1 yr. and under 2 yrs.	Horses 2 yrs. and over.	Total.	Colts under 1 yr. of age.	Colts 1 yr. and under 2 yrs.	Mules 2 yrs. old and over.		
United States.....	6.1	6.8	87.2	7.2	7.2	85.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
GEOGRAPHIC DIVISIONS:																	
New England.....	2.2	1.9	95.9	2.7	5.1	92.1	1.22	1.54	0.56	0.43	1.70	0.05	0.02	0.03	0.05	0.26	
Middle Atlantic.....	2.5	2.7	94.8	3.2	6.7	90.1	4.68	5.64	2.32	2.23	6.14	1.25	0.56	1.16	1.32	0.64	
East North Central.....	4.2	5.4	90.3	15.2	14.0	70.8	17.52	20.81	14.48	16.79	21.58	5.71	12.09	11.13	4.72	6.32	
West North Central.....	6.9	8.2	85.0	17.7	16.3	66.0	30.89	35.12	30.75	42.44	34.26	15.59	38.51	35.19	12.02	24.65	
South Atlantic.....	3.3	4.0	92.7	1.1	2.2	96.7	8.39	5.26	2.86	3.14	5.59	19.86	3.09	6.13	22.42	2.74	
East South Central.....	5.1	4.5	90.4	5.7	5.6	88.7	9.12	5.29	4.49	3.50	5.49	23.00	18.30	17.88	23.83	13.04	
West South Central.....	6.2	6.3	87.5	5.3	5.5	89.3	15.29	10.93	11.10	10.22	10.98	31.02	22.75	23.54	32.35	24.88	
Mountain.....	11.2	10.5	78.2	11.0	11.2	77.8	8.63	10.50	19.32	16.28	9.36	1.64	2.53	2.55	1.49	22.78	
Pacific.....	6.3	6.8	86.9	8.3	9.2	82.5	4.25	4.91	5.11	4.97	4.89	1.86	2.16	2.38	1.79	4.69	
NEW ENGLAND:																	
Maine.....	1.8	2.0	96.2	5.9	7.0	87.2	0.38	0.48	0.14	0.14	0.53	0.01	0.01	0.01	0.01	0.06	
New Hampshire.....	2.2	1.7	96.1	1.2	7.3	91.5	0.15	0.19	0.07	0.05	0.21	(1)	(1)	(1)	(1)	0.04	
Vermont.....	2.9	2.9	94.1	3.8	5.7	90.5	0.31	0.39	0.19	0.17	0.42	0.01	0.01	0.01	0.01	0.04	
Massachusetts.....	2.2	1.0	96.8	1.8	4.8	93.4	0.20	0.26	0.09	0.04	0.28	0.01	(1)	(1)	0.01	0.07	
Rhode Island.....	2.0	1.0	97.1	.....	6.7	93.3	0.03	0.03	0.01	(1)	0.04	(1)	.....	(1)	(1)	0.02	
Connecticut.....	1.6	0.9	97.6	1.4	3.2	95.4	0.15	0.19	0.05	0.02	0.22	0.02	(1)	0.01	0.02	0.03	
MIDDLE ATLANTIC:																	
New York.....	2.4	2.4	95.2	3.2	6.5	90.3	2.15	2.71	1.08	0.97	2.96	0.13	0.06	0.12	0.14	0.29	
New Jersey.....	1.3	1.1	97.6	0.9	4.6	94.5	0.31	0.37	0.08	0.06	0.41	0.11	0.01	0.07	0.12	0.02	
Pennsylvania.....	2.7	3.2	94.1	3.4	6.9	89.7	2.22	2.56	1.16	1.20	2.76	1.01	0.48	0.97	1.06	0.33	
EAST NORTH CENTRAL:																	
Ohio.....	3.6	4.9	91.5	8.8	10.6	80.6	3.34	4.10	2.44	2.96	4.31	0.58	0.72	0.85	0.55	0.80	
Indiana.....	4.4	5.5	90.1	14.5	13.6	71.9	3.24	3.63	2.66	2.93	3.75	1.85	3.73	3.50	1.55	1.67	
Illinois.....	5.5	6.9	87.6	17.4	15.3	67.3	5.81	6.56	5.93	6.74	6.60	3.10	7.51	6.59	2.44	3.52	
Michigan.....	2.9	4.0	93.1	4.0	7.3	87.8	2.42	3.06	1.46	1.81	3.27	0.11	0.07	0.11	0.11	0.20	
Wisconsin.....	3.5	4.6	91.9	6.1	7.7	86.2	2.72	3.46	1.99	2.35	3.65	0.08	0.07	0.08	0.08	0.13	
WEST NORTH CENTRAL:																	
Minnesota.....	5.0	6.5	88.5	10.3	10.1	79.6	3.73	4.72	3.89	4.52	4.80	0.19	0.27	0.26	0.18	0.28	
Iowa.....	5.7	7.8	86.5	20.6	16.6	62.8	5.81	7.01	6.64	8.11	6.96	1.50	4.32	3.45	1.10	1.57	
Missouri.....	6.2	6.9	86.9	17.6	10.7	65.7	5.16	4.58	4.66	4.71	4.57	7.16	17.59	16.64	5.49	13.00	
North Dakota.....	8.1	8.6	83.3	10.3	8.8	81.0	3.42	4.33	5.78	5.51	4.14	0.14	0.21	0.18	0.14	0.20	
South Dakota.....	8.9	10.1	81.0	12.8	13.8	73.4	3.29	4.13	6.10	6.16	3.84	0.28	0.50	0.53	0.24	0.30	
Nebraska.....	7.3	8.5	84.2	15.8	14.4	66.7	4.21	4.86	5.85	6.16	4.70	1.84	4.05	3.68	1.50	2.24	
Kansas.....	7.6	8.9	83.5	13.5	16.8	64.7	5.27	5.48	6.84	7.27	5.25	4.48	11.57	10.45	3.38	7.06	
SOUTH ATLANTIC:																	
Delaware.....	2.4	3.4	94.3	1.7	3.8	94.5	0.15	0.14	0.06	0.07	0.15	0.17	0.04	0.09	0.19	0.02	
Maryland.....	3.6	4.9	91.5	2.8	5.1	92.1	0.69	0.72	0.43	0.52	0.75	0.60	0.23	0.43	0.65	0.09	
District of Columbia.....	0.3	.....	99.7	3.1	3.1	93.7	(1)	(1)	(1)	.....	(1)	(1)	(1)	(1)	(1)	.....	
Virginia.....	4.1	5.3	90.6	3.5	5.5	90.9	1.62	1.58	1.08	1.23	1.64	1.78	0.88	1.37	1.89	0.50	
West Virginia.....	3.7	5.1	91.2	4.0	7.3	88.7	0.73	0.86	0.53	0.64	0.90	0.28	0.16	0.28	0.29	0.24	
North Carolina.....	2.0	1.8	96.1	1.3	2.7	96.0	1.70	0.87	0.29	0.24	0.96	4.72	0.88	1.77	5.29	0.75	
South Carolina.....	2.4	2.5	95.1	0.5	1.5	98.0	1.18	0.39	0.16	0.15	0.43	4.05	0.27	0.87	4.64	0.34	
Georgia.....	2.3	2.5	95.2	0.5	1.1	98.4	2.01	0.51	0.19	0.19	0.56	7.48	0.55	1.13	8.59	0.59	
Florida.....	4.1	3.8	92.0	0.7	1.8	97.5	0.32	0.20	0.13	0.11	0.21	0.77	0.07	0.20	0.88	0.21	
EAST SOUTH CENTRAL:																	
Kentucky.....	4.8	4.4	90.7	8.0	8.1	83.9	2.68	1.93	1.55	1.28	2.01	5.39	6.02	6.05	5.28	3.99	
Tennessee.....	5.1	4.5	90.3	9.4	8.9	81.7	2.67	1.61	1.37	1.07	1.67	6.49	8.53	8.01	6.19	6.18	
Alabama.....	4.9	4.0	91.2	1.5	1.9	96.5	1.69	0.66	0.63	0.39	0.69	5.45	1.16	1.47	6.14	1.03	
Mississippi.....	5.8	4.7	89.5	3.3	3.0	93.8	2.07	1.09	1.04	0.76	1.12	5.67	2.58	2.35	6.21	1.79	
WEST SOUTH CENTRAL:																	
Arkansas.....	5.1	4.9	90.1	4.5	4.8	90.7	2.29	1.27	1.07	0.92	1.32	5.94	3.76	3.93	6.29	4.44	
Louisiana.....	5.8	5.0	89.2	1.8	2.5	95.7	1.42	0.90	0.86	0.68	0.93	3.32	0.84	1.15	3.71	0.60	
Oklahoma.....	7.8	8.7	83.5	10.5	10.7	78.8	4.27	3.74	4.80	4.81	3.53	6.20	9.08	9.24	5.70	7.12	
Texas.....	5.3	5.1	89.6	4.2	4.3	91.6	7.31	5.02	4.38	3.82	5.16	15.57	9.07	9.23	16.65	12.73	
MOUNTAIN:																	
Montana.....	12.9	11.4	75.8	8.0	7.0	85.0	2.68	3.38	7.14	5.68	2.93	0.17	0.19	0.17	0.17	0.33	
Idaho.....	9.6	9.5	81.0	13.3	10.1	76.6	1.19	1.48	2.34	2.08	1.38	0.14	0.26	0.20	0.13	0.62	
Wyoming.....	13.9	13.3	72.8	12.6	13.4	74.0	0.80	1.00	2.30	1.98	0.84	0.06	0.11	0.12	0.05	0.23	
Colorado.....	9.8	10.5	79.7	13.5	12.2	74.3	1.80	2.13	3.46	3.31	1.95	0.67	1.08	0.97	0.50	4.28	
New Mexico.....	8.3	8.8	82.9	9.8	11.1	79.1	0.83	0.92	1.26	1.21	0.88	0.37	0.51	0.58	0.35	8.19	
Arizona.....	12.3	6.7	81.1	4.3	8.7	87.0	0.61	0.69	1.28	0.62	0.59	0.22	0.13	0.27	0.22	7.23	
Utah.....	10.4	10.0	79.6	20.4	17.3	62.3	0.51	0.63	1.08	0.94	0.58	0.05	0.15	0.12	0.04	0.84	
Nevada.....	11.2	12.1	76.7	14.8	19.8	65.4	0.21	0.26	0.47	0.46	0.22	0.05	0.09	0.12	0.03	1.06	
PACIFIC:																	
Washington.....	6.6	7.3	86.1	8.1	7.2	84.7	1.27	1.50	1.03	1.61	1.48	0.43	0.48	0.43	0.42	0.55	
Oregon.....	8.6	9.0	82.4	11.5	10.8	77.7	1.13	1.37	1.96	1.83	1.30	0.26	0.42	0.40	0.24	1.02	
California.....	4.5	5.1	90.4	7.7	9.6	82.7	1.85	2.04	1.52	1.53	2.11	1.17	1.25	1.56	1.13	3.12	

<sup>1</sup> Less than one-hundredth of 1 per cent.

TABLE 20.—HORSES, MULES, AND ASSES AND BURROS ON FARMS—NUMBER, BY DIVISIONS AND STATES:  
1850 TO 1920.

[Figures for 1920 relate to January 1; for 1910, to April 15; and for earlier years, to June 1. See text for discussion of comparability of statistics for the different census years.]

DIVISION AND STATE.	HORSES, MULES, AND ASSES AND BURROS.							
	1920	1910	1900	1890	1880	1870	1860	1850
United States.....	25,272,043	24,148,580	21,625,800	17,581,318	12,170,296	8,270,785	7,400,322	4,896,050
<b>GEOGRAPHIC DIVISIONS:</b>								
New England.....	307,801	356,681	387,271	370,106	325,562	260,329	259,349	212,650
Middle Atlantic.....	1,183,331	1,282,787	1,360,060	1,412,441	1,268,138	1,108,177	1,037,833	868,678
East North Central.....	4,428,657	4,066,291	4,342,302	4,108,809	3,278,968	2,592,611	2,038,842	1,164,855
West North Central.....	7,807,316	7,532,378	6,222,505	5,122,717	2,727,862	1,325,413	667,940	307,150
South Atlantic.....	2,120,064	1,863,817	1,628,500	1,298,151	1,148,183	821,776	1,047,274	923,904
East South Central.....	2,304,851	2,164,134	2,054,393	1,636,298	1,405,536	1,100,053	1,357,609	1,085,133
West South Central.....	3,863,882	3,665,167	3,199,865	1,921,647	1,352,570	735,117	757,058	295,342
Mountain.....	2,131,508	1,501,023	1,379,493	848,385	224,039	51,139	27,448	16,487
Pacific.....	1,074,633	1,116,352	1,050,811	862,764	439,438	276,170	206,974	31,851
<b>NEW ENGLAND:</b>								
Maine.....	94,840	107,954	106,700	109,434	88,146	71,850	60,741	41,776
New Hampshire.....	38,468	46,454	54,990	52,581	46,860	39,132	41,111	34,252
Vermont.....	77,859	81,232	85,887	90,299	75,498	65,267	69,114	61,275
Massachusetts.....	60,989	64,572	76,383	63,834	59,872	41,142	47,894	42,260
Rhode Island.....	6,626	9,621	11,433	9,915	9,707	7,813	7,131	6,169
Connecticut.....	39,019	46,798	52,878	44,043	45,479	35,125	33,358	26,928
<b>MIDDLE ATLANTIC:</b>								
New York.....	543,705	595,344	632,089	669,066	615,430	541,268	505,278	447,977
New Jersey.....	78,343	93,016	98,955	95,152	96,207	88,561	86,069	68,044
Pennsylvania.....	561,283	594,427	629,610	648,223	556,501	478,348	446,486	362,657
<b>EAST NORTH CENTRAL:</b>								
Ohio.....	842,895	933,562	895,226	899,535	755,959	625,787	632,540	466,820
Indiana.....	818,802	897,468	819,440	779,079	633,224	541,142	549,570	320,898
Illinois.....	1,467,680	1,603,583	1,477,392	1,443,164	1,146,360	938,813	602,275	278,226
Michigan.....	611,538	613,966	589,570	519,030	383,861	230,655	137,247	58,576
Wisconsin.....	687,742	617,722	560,674	466,492	359,564	256,214	117,210	30,335
<b>WEST NORTH CENTRAL:</b>								
Minnesota.....	943,233	759,178	704,969	471,020	266,301	95,361	17,442	874
Iowa.....	1,469,183	1,549,364	1,450,152	1,353,727	836,746	459,127	180,822	39,290
Missouri.....	1,304,692	1,428,964	1,259,333	1,198,115	859,803	605,471	442,815	206,986
North Dakota <sup>1</sup> .....	863,697	658,427	366,924	139,640	8,787	2,739	103	.....
South Dakota <sup>1</sup> .....	832,371	682,119	487,767	260,672	35,586	.....	.....	.....
Nebraska.....	1,062,865	1,093,901	851,174	673,301	224,863	38,148	4,918	.....
Kansas.....	1,331,275	1,360,425	1,102,186	1,026,242	495,776	129,572	21,840	.....
<b>SOUTH ATLANTIC:</b>								
Delaware.....	37,203	39,018	34,482	30,475	25,864	20,354	18,856	14,643
Maryland.....	174,026	178,206	169,574	144,556	130,367	99,526	103,235	81,328
District of Columbia.....	343	617	935	867	1,095	657	763	831
Virginia <sup>2</sup> .....	409,661	391,229	346,408	280,045	252,436	179,802	328,594	293,886
West Virginia <sup>2</sup> .....	184,306	191,868	196,658	162,112	132,369	92,618	.....	.....
North Carolina.....	428,547	341,879	295,588	231,462	215,557	153,447	202,049	173,952
South Carolina.....	297,928	235,719	190,035	146,194	127,065	85,432	137,581	134,664
Georgia.....	507,281	416,180	335,247	260,878	230,598	169,208	231,840	208,710
Florida.....	80,769	69,101	50,573	41,562	32,242	20,737	24,356	15,850
<b>EAST SOUTH CENTRAL:</b>								
Kentucky.....	678,189	672,754	647,621	553,005	488,801	416,264	473,338	381,291
Tennessee.....	674,911	633,553	614,897	515,481	439,617	350,237	417,227	345,039
Alabama.....	427,382	384,054	346,532	256,007	235,031	157,445	238,750	187,896
Mississippi.....	524,369	473,773	445,343	311,805	242,087	176,107	228,294	170,007
<b>WEST SOUTH CENTRAL:</b>								
Arkansas.....	577,821	480,014	431,070	313,370	233,415	128,215	197,556	71,756
Louisiana.....	359,304	313,371	339,025	214,805	181,102	121,076	170,465	134,363
Oklahoma <sup>3</sup> .....	1,080,237	1,005,748	636,648	38,227	.....	.....	.....	.....
Texas.....	1,846,520	1,866,034	1,793,122	1,355,245	938,053	485,826	389,032	80,223
<b>MOUNTAIN:</b>								
Montana.....	678,425	320,290	332,829	177,002	35,972	5,764	.....	.....
Idaho.....	301,309	202,155	172,275	85,147	24,910	2,522	.....	.....
Wyoming.....	201,875	158,348	137,184	93,848	12,646	867	.....	.....
Colorado.....	454,928	312,007	248,843	193,583	44,838	7,619	.....	.....
New Mexico.....	208,992	206,314	152,366	114,954	23,610	11,174	21,357	13,739
Arizona.....	153,390	110,645	133,765	36,486	7,689	786	.....	.....
Utah.....	128,873	119,113	118,888	88,854	41,029	13,947	5,416	2,754
Nevada.....	53,707	72,151	83,343	58,511	33,345	8,510	675	.....
<b>PACIFIC:</b>								
Washington.....	319,871	292,930	246,835	155,115	46,474	12,081	4,931	.....
Oregon.....	286,671	282,183	295,683	229,908	126,911	54,283	37,752	8,466
California.....	468,091	541,230	508,293	477,741	266,053	209,806	164,291	23,885

<sup>1</sup> 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 and South Dakota, respectively. The 1870 and 1890 figures are for Dakota Territory.<sup>2</sup> In 1860 and 1870 Virginia included the area now known as West Virginia.<sup>3</sup> Figures for 1900 and 1890 include Indian Territory; no data for earlier years.



TABLE 21.—HORSES ON FARMS—NUMBER, BY DIVISIONS AND STATES: 1850 TO 1920.

[Figures for 1920 relate to January 1; for 1910, to April 15; and for earlier years, to June 1. See text for discussion of comparability of statistics for the different census years.]

DIVISION AND STATE.	HORSES.							
	1920	1910	1900	1890	1880	1870	1860	1850
<b>United States.....</b>	<b>19,787,161</b>	<b>19,833,113</b>	<b>18,267,020</b>	<b>15,266,244</b>	<b>10,357,488</b>	<b>7,145,370</b>	<b>6,249,174</b>	<b>4,336,719</b>
<b>GEOGRAPHIC DIVISIONS:</b>								
New England.....	305,045	354,755	385,696	368,849	324,066	259,368	258,992	212,274
Middle Atlantic.....	1,114,768	1,229,686	1,313,443	1,370,015	1,230,885	1,076,908	1,021,086	861,367
East North Central.....	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.....	6,942,499	6,794,192	5,671,808	4,661,006	2,394,821	1,171,433	578,904	264,715
South Atlantic.....	1,039,043	1,111,187	1,071,070	880,758	801,239	690,924	774,191	770,806
East South Central.....	1,045,677	1,144,599	1,186,039	989,455	865,026	735,279	891,220	829,779
West South Central.....	2,160,487	2,349,029	2,238,724	1,472,506	1,056,367	676,255	544,599	226,471
Mountain.....	2,075,655	1,427,057	1,324,676	809,671	205,209	38,426	15,172	7,508
Pacific.....	970,347	1,021,166	953,210	801,126	407,665	255,113	202,154	29,765
<b>NEW ENGLAND:</b>								
Maine.....	94,360	107,674	106,299	109,156	87,848	71,514	60,637	41,721
New Hampshire.....	38,194	46,229	54,896	52,458	46,778	39,095	41,101	34,233
Vermont.....	77,231	80,781	85,531	89,969	75,215	65,015	69,071	61,057
Massachusetts.....	50,605	64,283	75,034	63,638	59,629	41,039	47,786	42,216
Rhode Island.....	6,540	9,547	11,390	9,894	9,661	7,770	7,121	6,168
Connecticut.....	38,125	46,341	52,676	43,764	44,940	34,935	33,276	26,879
<b>MIDDLE ATLANTIC:</b>								
New York.....	536,171	591,008	628,433	664,430	610,358	536,861	503,725	447,014
New Jersey.....	72,621	88,922	94,024	86,925	86,940	79,708	79,707	63,955
Pennsylvania.....	505,966	549,756	590,981	618,660	533,587	460,339	437,654	350,398
<b>EAST NORTH CENTRAL:</b>								
Ohio.....	810,692	910,224	878,205	880,677	736,478	609,722	625,346	463,397
Indiana.....	717,233	813,644	751,715	720,085	581,444	497,883	520,677	314,299
Illinois.....	1,296,852	1,452,887	1,350,219	1,335,289	1,023,082	853,738	593,736	267,653
Michigan.....	605,509	610,033	586,559	516,117	378,778	228,302	136,917	58,506
Wisconsin.....	683,364	614,054	555,756	460,740	352,428	252,019	116,180	30,179
<b>WEST NORTH CENTRAL:</b>								
Minnesota.....	932,794	753,184	696,469	461,599	267,282	93,011	17,065	880
Iowa.....	1,386,522	1,492,226	1,392,673	1,312,079	792,322	433,642	175,088	38,536
Missouri.....	906,220	1,073,387	967,037	946,401	667,776	493,969	361,874	225,319
North Dakota <sup>1</sup> .....	855,682	650,599	359,948	130,031	7,841	2,514	84	.....
South Dakota <sup>1</sup> .....	817,058	669,362	480,768	252,992	33,829	.....	.....	.....
Nebraska.....	961,396	1,008,378	795,318	626,789	204,864	30,511	4,449	.....
Kansas.....	1,082,827	1,147,056	979,695	930,305	430,907	117,786	20,344	.....
<b>SOUTH ATLANTIC:</b>								
Delaware.....	27,752	33,065	29,722	25,656	21,933	16,770	16,562	13,852
Maryland.....	141,341	155,438	148,994	130,395	117,796	89,696	93,406	75,684
District of Columbia.....	311	564	854	826	1,027	533	641	824
Virginia <sup>2</sup> .....	312,465	330,424	298,622	242,512	218,838	152,599	287,579	272,403
West Virginia <sup>2</sup> .....	169,148	179,091	185,188	154,722	126,142	90,479	.....	.....
North Carolina.....	171,436	166,151	159,153	131,451	133,686	102,763	150,661	148,693
South Carolina.....	77,517	79,847	78,419	59,888	60,660	44,105	81,125	97,171
Georgia.....	100,508	120,067	127,407	103,501	98,520	81,		



TABLE 22.—MULES AND ASSES AND BURROS ON FARMS—NUMBER OF MULES AND OF ASSES AND BURROS, 1890 TO 1920, AND NUMBER OF MULES AND ASSES, 1850 TO 1880, BY DIVISIONS AND STATES.

[Figures for 1920 relate to January 1; for 1910, to April 15; and for earlier years, to June 1. See text for discussion of comparability of statistics for the different census years.]

DIVISION AND STATE.	MULES.				MULES AND ASSES.				ASSES AND BURROS.			
	1920	1910	1900	1890	1880	1870	1860	1850	1920	1910	1900	1890
United States.....	5,432,391	4,209,769	3,264,615	2,251,876	1,812,808	1,125,415	1,151,148	559,331	72,491	105,698	94,165	63,198
GEOGRAPHIC DIVISIONS:												
New England.....	2,509	1,729	1,395	1,149	1,496	961	357	370	187	147	180	108
Middle Atlantic.....	68,109	52,416	46,260	41,787	37,253	31,269	16,747	7,811	464	685	957	639
East North Central.....	310,426	269,423	215,538	192,417	206,758	150,947	75,986	20,821	4,581	5,426	4,810	3,534
West North Central.....	846,948	715,932	535,117	451,484	333,041	163,980	89,036	42,435	17,869	22,254	15,580	10,247
South Atlantic.....	1,079,033	749,257	535,129	415,090	346,944	230,852	273,083	153,098	1,988	3,373	2,301	2,303
East South Central.....	1,249,721	1,003,804	850,651	634,297	540,510	364,774	460,389	255,354	9,453	15,781	17,703	12,546
West South Central.....	1,685,359	1,280,378	938,787	439,694	296,203	158,862	212,454	68,871	18,036	29,760	22,354	9,447
Mountain.....	89,341	48,957	26,820	16,283	18,830	12,713	12,276	8,979	16,512	25,009	28,088	22,431
Pacific.....	100,885	91,873	94,909	59,695	31,773	21,057	4,820	2,086	3,401	3,313	2,692	1,943
NEW ENGLAND:												
Maine.....	444	358	353	248	298	336	104	55	46	22	48	30
New Hampshire.....	248	195	97	115	87	37	10	19	26	30	27	8
Vermont.....	601	429	331	313	283	252	43	218	27	22	25	17
Massachusetts.....	332	268	298	157	243	103	108	34	52	21	51	39
Rhode Island.....	75	63	38	49	43	43	10	1	11	11	5	2
Connecticut.....	869	416	278	267	539	190	82	49	25	41	24	12
MIDDLE ATLANTIC:												
New York.....	7,323	4,052	3,313	4,386	5,072	4,407	1,553	963	211	284	338	250
New Jersey.....	5,705	4,041	4,888	8,166	9,287	8,853	6,362	4,089	17	53	43	61
Pennsylvania.....	55,081	44,323	38,059	29,235	22,914	18,009	8,832	2,259	236	348	576	328
EAST NORTH CENTRAL:												
Ohio.....	31,626	22,850	16,771	18,493	19,481	16,065	7,194	3,423	577	488	250	365
Indiana.....	100,358	82,168	66,717	58,668	51,780	43,259	28,893	6,599	1,211	1,646	1,008	976
Illinois.....	168,274	147,833	124,644	106,180	123,278	85,075	38,539	10,573	2,554	2,863	2,529	1,695
Michigan.....	5,884	3,700	3,670	3,670	5,083	2,353	330	70	145	233	95	152
Wisconsin.....	4,284	2,872	4,490	5,406	7,136	4,195	1,030	156	94	196	423	346
WEST NORTH CENTRAL:												
Minnesota.....	10,238	5,775	8,339	9,315	9,019	2,350	377	14	201	219	161	196
Iowa.....	31,520	55,524	55,747	40,746	44,424	25,485	5,734	754	1,141	1,614	1,832	902
Missouri.....	389,045	342,700	283,519	245,273	192,027	111,502	80,041	41,667	9,427	12,877	8,777	6,441
North Dakota <sup>1</sup> .....	7,873	7,695	6,880	8,665	946	225	19	.....	142	133	96	44
South Dakota <sup>1</sup> .....	15,093	12,424	6,804	7,561	1,757	.....	.....	.....	220	333	195	119
Nebraska.....	99,847	83,405	55,124	45,972	19,990	2,632	469	.....	1,622	2,118	732	540
Kansas.....	243,332	208,409	118,704	93,932	64,809	11,786	1,496	.....	5,116	4,960	3,787	2,005
SOUTH ATLANTIC:												
Delaware.....	9,439	5,935	4,745	4,790	3,931	3,584	2,294	791	12	18	15	29
Maryland.....	32,621	22,667	17,611	14,064	12,561	9,830	9,829	5,644	64	101	69	97
District of Columbia.....	32	53	81	40	68	124	122	57	.....	.....	.....	1
Virginia <sup>2</sup> .....	96,830	60,022	47,474	37,119	33,598	26,908	41,015	21,483	366	783	412	414
West Virginia <sup>2</sup> .....	14,981	11,717	11,354	7,221	6,226	2,139	.....	.....	177	160	116	169
North Carolina.....	256,569	174,711	135,610	99,299	81,871	50,684	51,388	25,259	542	1,017	825	712
South Carolina.....	220,164	155,471	117,369	86,073	67,005	41,927	56,456	37,483	247	401	247	233
Georgia.....	406,351	295,348	207,321	156,860	132,078	87,426	101,069	57,379	427	765	519	517
Florida.....	42,046	23,333	13,664	9,624	9,066	8,835	10,910	5,002	153	128	98	131
EAST SOUTH CENTRAL:												
Kentucky.....	292,857	225,043	190,665	146,521	116,163	99,230	117,634	65,609	2,890	4,677	5,259	5,128
Tennessee.....	352,510	275,855	253,657	198,172	173,498	102,983	126,345	75,303	4,480	7,989	8,852	5,467
Alabama.....	296,138	247,146	192,070	133,802	121,081	76,675	111,687	59,895	782	1,272	1,819	908
Mississippi.....	308,216	255,760	214,259	155,712	129,778	85,886	110,723	54,547	1,301	1,793	1,773	1,043
WEST SOUTH CENTRAL:												
Arkansas.....	322,677	222,200	175,001	124,896	87,082	36,202	57,358	11,559	3,218	3,098	2,479	1,600
Louisiana.....	180,115	131,654	143,970	87,539	76,674	61,338	91,762	44,849	433	531	683	439
Oklahoma <sup>3</sup> .....	336,635	257,066	112,535	5,159	.....	.....	.....	.....	5,159	5,723	2,783	53
Texas.....	845,932	675,558	507,281	222,100	132,447	61,322	63,334	12,463	9,226	20,408	16,409	7,305
MOUNTAIN:												
Montana.....	9,462	4,174	2,729	1,084	858	475	.....	.....	240	160	128	20
Idaho.....	7,735	4,036	1,793	976	610	371	.....	.....	451	347	362	36
Wyoming.....	3,415	2,045	1,227	1,275	671	283	.....	.....	165	241	414	61
Colorado.....	31,125	14,739	6,784	5,180	2,581	1,173	.....	.....	3,099	3,233	5,513	2,024
New Mexico.....	20,869	14,937	5,311	3,609	9,063	6,141	11,291	8,654	5,937	11,852	15,902	19,032
Arizona.....	11,992	3,963	4,077	1,414	891	401	.....	.....	5,240	7,104	4,625	735
Utah.....	2,793	2,277	2,116	1,122	2,898	2,879	851	325	609	1,160	883	452
Nevada.....	2,450	2,786	2,792	1,632	1,258	990	134	.....	771	912	256	91
PACIFIC:												
Washington.....	23,091	12,185	2,690	1,312	626	943	159	.....	399	173	160	33
Oregon.....	14,375	9,927	7,446	4,756	2,804	2,581	980	420	737	548	305	190
California.....	63,419	69,761	84,773	53,627	28,343	17,533	3,681	1,666	2,265	2,592	2,227	1,720

<sup>1</sup> 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 and South Dakota, respectively. The 1870 and 1860 figures are for Dakota Territory.

<sup>2</sup> In 1860 and 1850 Virginia included the area now known as West Virginia.

<sup>3</sup> Figures for 1900 and 1890 include Indian Territory; no data for earlier years.

TABLE 23.—HORSES, MULES, AND ASSES AND BURROS ON FARMS—PER CENT DISTRIBUTION, BY DIVISIONS AND STATES: 1880 TO 1920.

[All percentages based on Tables 20, 21, and 22. See footnotes on those tables.]

DIVISION AND STATE.	HORSES, MULES, AND ASSES AND BURROS.					HORSES.					MULES.				Mules and asses, 1880
	1920	1910	1900	1890	1880	1920	1910	1900	1890	1880	1920	1910	1900	1880	
United States.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GEOGRAPHIC DIVISIONS:															
New England.....	1.22	1.48	1.79	2.11	2.68	1.54	1.79	2.11	2.42	3.13	0.05	0.04	0.04	0.05	0.03
Middle Atlantic.....	4.68	5.31	6.29	8.03	10.42	5.64	6.20	7.19	8.97	11.88	1.25	1.25	1.42	1.86	2.05
East North Central.....	17.52	19.32	20.08	23.37	26.94	20.81	22.19	22.57	25.63	29.66	5.71	6.16	6.60	8.54	11.41
West North Central.....	30.89	31.19	28.77	29.14	22.41	35.12	34.26	31.05	30.53	23.12	15.59	17.01	16.39	20.05	18.37
South Atlantic.....	8.39	7.72	7.53	7.38	9.43	5.26	5.60	5.86	5.77	7.74	19.86	17.80	17.00	18.43	19.14
East South Central.....	9.12	8.96	9.50	9.31	11.55	5.29	5.77	6.49	6.48	8.35	23.00	23.84	26.06	28.17	29.32
West South Central.....	15.29	15.18	14.80	10.93	11.11	10.93	11.84	12.26	9.65	10.20	31.02	30.56	28.76	19.53	16.34
Mountain.....	8.63	6.22	6.38	4.83	1.84	10.50	7.20	7.25	5.30	1.98	1.64	1.16	0.82	0.72	1.04
Pacific.....	4.25	4.62	4.86	4.91	3.61	4.91	5.15	5.22	5.25	3.94	1.86	2.18	2.91	2.65	1.75
NEW ENGLAND:															
Maine.....	0.38	0.45	0.49	0.62	0.72	0.48	0.54	0.58	0.72	0.85	0.01	0.01	0.01	0.01	0.02
New Hampshire.....	0.15	0.19	0.25	0.30	0.39	0.19	0.23	0.30	0.34	0.45	(1)	(1)	(1)	0.01	(1)
Vermont.....	0.31	0.34	0.40	0.51	0.62	0.39	0.41	0.47	0.59	0.73	0.01	0.01	0.01	0.01	0.02
Massachusetts.....	0.20	0.27	0.35	0.36	0.49	0.26	0.32	0.41	0.42	0.58	0.01	0.01	0.01	0.01	0.01
Rhode Island.....	0.03	0.04	0.05	0.06	0.08	0.03	0.05	0.06	0.06	0.09	(1)	(1)	(1)	(1)	(1)
Connecticut.....	0.15	0.19	0.24	0.25	0.37	0.19	0.23	0.29	0.29	0.43	0.02	0.01	0.01	0.01	0.03
MIDDLE ATLANTIC:															
New York.....	2.15	2.47	2.92	3.81	5.06	2.71	2.98	3.44	4.35	5.89	0.13	0.10	0.10	0.19	0.28
New Jersey.....	0.31	0.39	0.46	0.54	0.79	0.37	0.45	0.51	0.57	0.84	0.11	0.10	0.15	0.36	0.51
Pennsylvania.....	2.22	2.46	2.91	3.69	4.57	2.56	2.77	3.24	4.05	5.15	1.01	1.05	1.17	1.30	1.26
EAST NORTH CENTRAL:															
Ohio.....	3.34	3.87	4.14	5.12	6.21	4.10	4.59	4.81	5.77	7.11	0.58	0.54	0.51	0.82	1.07
Indiana.....	3.24	3.72	3.70	4.43	5.20	3.63	4.10	4.12	4.72	5.61	1.85	1.95	2.04	2.61	2.86
Illinois.....	5.81	6.64	6.83	8.21	9.42	6.56	7.33	7.39	8.75	9.88	3.10	3.51	3.82	4.72	6.30
Michigan.....	2.42	2.54	2.73	2.96	3.15	3.00	3.08	3.21	3.38	3.66	0.11	0.09	0.09	0.16	0.28
Wisconsin.....	2.72	2.56	2.59	2.65	2.95	3.46	3.10	3.04	3.02	3.40	0.08	0.07	0.14	0.24	0.30
WEST NORTH CENTRAL:															
Minnesota.....	3.73	3.14	3.26	2.68	2.19	4.72	3.80	3.81	3.02	2.48	0.19	0.14	0.26	0.41	0.50
Iowa.....	5.81	6.42	6.71	7.70	6.88	7.01	7.52	7.62	8.59	7.65	1.50	1.32	1.71	1.81	2.45
Missouri.....	5.16	5.92	5.82	6.81	7.06	4.58	5.41	5.29	6.20	6.45	7.16	8.14	8.68	10.89	10.59
North Dakota.....	3.42	2.73	1.70	0.79	0.07	4.33	3.23	1.97	0.86	0.08	0.14	0.18	0.21	0.38	0.05
South Dakota.....	3.29	2.82	2.26	1.48	0.29	4.13	3.37	2.63	1.66	0.33	0.28	0.30	0.21	0.34	0.10
Nebraska.....	4.21	4.53	3.94	3.83	1.85	4.86	5.08	4.35	4.11	1.98	1.84	1.98	1.69	2.04	1.10
Kansas.....	5.27	5.63	5.10	5.84	4.07	5.48	5.78	5.36	6.09	4.16	4.48	4.95	3.64	4.17	3.58
SOUTH ATLANTIC:															
Delaware.....	0.15	0.16	0.16	0.17	0.21	0.14	0.17	0.16	0.17	0.21	0.17	0.14	0.15	0.21	0.22
Maryland.....	0.69	0.74	0.77	0.82	1.07	0.72	0.78	0.82	0.85	1.14	0.60	0.54	0.54	0.62	0.69
District of Columbia.....	(1)	(1)	(1)	(1)	0.01	(1)	(1)	(1)	0.01	0.01	(1)	(1)	(1)	(1)	(1)
Virginia.....	1.62	1.62	1.60	1.59	2.07	1.58	1.67	1.63	1.59	2.11	1.78	1.43	1.45	1.65	1.85
West Virginia.....	0.73	0.70	0.91	0.92	1.09	0.86	0.91	1.01	1.01	1.22	0.28	0.28	0.35	0.32	0.34
North Carolina.....	1.70	1.42	1.37	1.32	1.77	0.87	0.84	0.87	0.86	1.29	4.72	4.15	4.15	4.41	4.52
South Carolina.....	1.18	0.98	0.91	0.83	1.05	0.39	0.40	0.43	0.39	0.59	4.05	3.69	3.60	3.82	3.70
Georgia.....	2.01	1.72	1.55	1.48	1.89	0.51	0.61	0.70	0.68	0.95	7.48	7.02	6.35	6.97	7.29
Florida.....	0.32	0.29	0.26	0.24	0.26	0.20	0.23	0.23	0.21	0.22	0.77	0.55	0.42	0.43	0.53
EAST SOUTH CENTRAL:															
Kentucky.....	2.68	2.79	2.99	3.15	4.02	1.93	2.23	2.47	2.63	3.60	5.39	5.35	5.84	6.51	6.41
Tennessee.....	2.67	2.62	2.84	2.93	3.61	1.61	1.76	1.93	2.04	2.57	6.49	6.55	7.77	8.80	9.57
Alabama.....	1.69	1.59	1.60	1.46	1.93	0.66	0.68	0.84	0.79	1.10	5.45	5.87	5.88	5.95	6.63
Mississippi.....	2.07	1.96	2.06	1.77	1.99	1.09	1.09	1.26	1.02	1.08	5.67	6.08	6.56	6.91	7.16
WEST SOUTH CENTRAL:															
Arkansas.....	2.29	1.99	1.99	1.78	1.92	1.27	1.28	1.39	1.22	1.41	5.94	5.28	5.36	5.55	4.80
Louisiana.....	1.42	1.30	1.57	1.22	1.49	0.90	0.91	1.06	0.83	1.01	3.32	3.12	4.41	3.89	4.23
Oklahoma.....	4.27	4.16	2.94	0.22	.....	3.74	3.75	2.85	0.22	.....	6.20	6.11	3.45	0.23	.....
Texas.....	7.31	7.73	8.29	7.71	7.71	5.02	5.90	6.95	7.37	7.78	15.57	16.05	15.54	9.86	7.31
MOUNTAIN:															
Montana.....	2.68	1.33	1.54	1.01	0.30	3.38	1.59	1.81	1.15	0.34	0.17	0.10	0.08	0.05	0.05
Idaho.....	1.19	0.84	0.80	0.48	0.20	1.48	1.00	0.93	0.55	0.23	0.14	0.10	0.05	0.04	0.03
Wyoming.....	0.80	0.66	0.63	0.53	0.10	1.00	0.79	0.74	0.61	0.12	0.06	0.05	0.04	0.06	0.04
Colorado.....	1.80	1.29	1.15	1.10	0.37	2.13	1.48	1.29	1.22	0.41	0.57	0.35	0.21	0.23	0.14
New Mexico.....	0.83	0.85	0.70	0.65	0.19	0.92	0.91	0.72	0.60	0.14	0.37	0.35	0.16	0.16	0.50
Arizona.....	0.61	0.46	0.62	0.21	0.06	0.69	0.50	0.68	0.22	0.07	0.22	0.09	0.12	0.06	0.05
Utah.....	0.51	0.49	0.55	0.51	0.34	0.63	0.53	0.63	0.57	0.37	0.05	0.05	0.06	0.05	0.16
Nevada.....	0.21	0.80	0.39	0.33	0.27	0.26	0.35	0.44	0.37	0.31	0.05	0.07	0.09	0.07	0.07
PACIFIC:															
Washington.....	1.27	1.21	1.14	0.88	0.38	1.50	1.41	1.34	1.01	0.44	0.43	0.29	0.08	0.06	0.03
Oregon.....	1.13	1.17	1.37	1.31	1.04	1.37	1.37	1.58	1.47	1.20	0.26	0.24	0.23	0.21	0.15
California.....	1.85	2.24	2.35	2.72	2.19	2.04	2.36	2.31	2.77	2.30	1.17	1.68	2.60	2.38	1.56

1 Less than one-hundredth of 1 per cent.

## CATTLE ON FARMS.

Classification of cattle: 1920 and 1910.—Comparisons between the censuses of 1920 and 1910 with reference to the statistics of cattle are rendered difficult, not only by the change in the date of enumeration, already mentioned, but also by changes in the definitions of the several classes of cattle. At both censuses, however, the age classification was based on the age of the animals, reckoned in calendar years ending on January 1, so that in some cases combinations of classes can be used for comparative purposes.

In Table 24 are shown the exact designations of the various classes as they appeared on the schedules for the two censuses, and the numbers reported in each class. In the last section of this table, combined figures are shown for classes or combinations of classes of animals which came within the same age limits on the first of January, 1920 and 1910, respectively. The increases from one census to the other are also shown, being designated as "nominal" increases, because of the incomparability of the data resulting from the change in date of enumeration.

TABLE 24.—CATTLE ON FARMS IN THE UNITED STATES—COMPARATIVE CLASSIFICATION, BY AGE AND SEX: 1920 AND 1910.

1920 (JANUARY 1)		1910 (APRIL 15)				CLASSES FOR COMPARISON.				
Class as defined on schedule.	Number.	Class as defined on schedule.	Age limits.		Number.	Designation.	Number.		Nominal increase.	
			On Jan. 1, 1910.	On Apr. 15, 1910.			1920	1910	Number.	Per cent.
Total.....	66,652,559	Total.....			61,803,866	Total.....	66,652,559	61,803,866	4,848,693	7.8
		Calves born after Jan. 1, 1910.		Under 3½ mos.	7,806,539					
Total.....	66,652,559	Total, excluding spring calves.			53,997,327	Total, excluding spring calves reported for 1910.	66,652,559	53,997,327	12,655,232	23.4
Beef calves under 1 year of age.	8,607,938	Heifers born in 1909.....	Under 1 yr.	3½-15½ mos.	7,295,880	Calves under 1 year of age on Jan. 1 of census year.	15,475,929	12,746,169	2,729,760	21.4
Dairy calves under 1 year of age.	6,867,991	Steers and bulls born in 1909.	Under 1 yr.	3½-15½ mos.	5,450,289					
Beef heifers 1 year old and under 2 years.	3,981,205	Cows and heifers not kept for milk, born before Jan. 1, 1909.	1 year and over.	15½ mos. and over.	12,023,682	Beef cows and heifers 1 year old and over on Jan. 1 of census year.	16,606,201	12,023,682	4,582,519	38.1
Beef cows and heifers 2 years old and over.	12,624,996									
Dairy heifers 1 year old and under 2 years.	4,048,851	Cows and heifers kept for milk, born before Jan. 1, 1909.	1 year and over.	15½ mos. and over.	20,625,432	Dairy cows and heifers 1 year old and over on Jan. 1 of census year.	23,724,148	20,625,432	3,098,716	15.0
Dairy cows and heifers 2 years old and over.	19,675,297					Dairy heifers 1 year old and under 2 years.	4,048,851	3,499,961	548,890	15.7
						Dairy cows 2 years old and over.	19,675,297	17,125,471	2,549,826	14.9
Steers 1 year old and under 2 years.	4,650,347	Steers and bulls born before Jan. 1, 1909.	1 year and over.	15½ mos. and over.	7,598,258	Steers and bulls 1 year old and over on Jan. 1 of census year.	10,777,610	7,598,258	3,179,352	41.8
Steers 2 years old and over.	4,629,778									
Beef bulls 1 year old and over.	725,165									
Dairy bulls 1 year old and over.	772,320									

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

\* Includes 1,003,786 cattle not classified by age or sex.

\* Estimated on the basis of the age distribution of dairy cows and heifers in 1920.

Number of cattle on farms: 1920 and 1910.—The total number of cattle on farms on January 1, 1920, was 66,652,559, and the number on April 15, 1910, was 61,803,866. The nominal increase during the decade was thus 4,848,693, or 7.8 per cent.

With respect to the total number of cattle, the comparability of the returns is affected only by the change in the date of enumeration from April 15 in 1910 to January 1 in 1920. The 1910 census, taken as of April 15, included 7,806,539 calves born between January 1 and April 15, 1910, or probably more than one-half of the calves born in the spring of that year. On the other hand, the large numbers of animals slaughtered or marketed between January 1 and April 15, 1910, were omitted, since they were no longer on farms on April 15. These animals would

have been enumerated if the 1910 census had been taken as of January 1. The number of cattle thus lost by sale and slaughter would offset to a great extent the number of spring calves included in the total for 1910.

Making due allowance both for the number of spring calves included in the 1910 total and for the number of older cattle which were marketed or slaughtered on farms (or which died) during the first 3½ months of the year and were thus lost to the enumeration, the estimated number of cattle on farms on January 1, 1910, has been placed at between 59,000,000 and 60,000,000. As compared with this estimate, the number of cattle on farms on January 1, 1920, represents an increase of between 11.1 per cent and 13 per cent.

**Beef and dairy cattle: 1920.**—The 1920 farm schedule provided for the classification of all cattle as "beef cattle" or "dairy cattle," or more specifically, as "cattle kept mainly for beef production" and "cattle kept mainly for milk production."

**TABLE 25.—CATTLE ON FARMS IN THE UNITED STATES—NUMBER AND VALUE OF ALL CATTLE AND OF DAIRY COWS, WITH NUMBER OF FARMS REPORTING: 1920 AND 1910.**

[Figures for divisions and states in Tables 31, 32, 33, and 34.]

ITEM AND CENSUS YEAR.	All cattle.	Dairy cows 2 years old and over on Jan. 1 of census year.	Dairy cows and heifers born before Jan. 1, 1909, as reported.
Farms reporting.....1920..	5,358,243	4,461,296	5,140,869
.....1910..	5,284,916	4,461,296	5,140,869
Per cent of all farms.....1920..	83.1	69.2	80.8
.....1910..	83.1	69.2	80.8
Number of animals.....1920..	66,652,559	19,675,297	20,625,432
.....1910..	61,803,866	17,125,471	20,625,432
Increase, 1910-1920.....	4,848,693	2,549,826	14.9
Per cent of increase.....	7.8	14.9	
Average number per farm reporting.....1920..	12.4	4.4	
.....1910..	11.7	23.3	4.0
Average number per 1,000 acres of all land in farms.....1920..	70	21	
.....1910..	70	19	23
Average number per 1,000 acres of improved land in farms.....1920..	132	39	
.....1910..	129	36	43
Value.....1920..	\$3,651,970,229	\$1,507,513,140	
.....1910..	\$1,499,623,607	\$634,704,097	\$706,236,307
Increase, 1910-1920.....	\$2,152,346,622	\$872,809,043	
Per cent of increase.....	143.5	137.5	
Average value per head.....1920..	\$54.79	\$76.62	
.....1910..	\$24.26	\$37.06	\$34.24

<sup>1</sup> Number of dairy cows 2 years old and over on Jan. 1, 1910, estimated on the basis of the age distribution of dairy cows and heifers in 1920. See text on p. 553.

<sup>2</sup> Based on the number of farms reporting dairy cows and heifers born before Jan. 1, 1909.

<sup>3</sup> Value of dairy cows 2 years old and over on Jan. 1, 1910, estimated on the basis of the ratio between the value of dairy cows 2 years old and over on Jan. 1, 1920, and the total value of dairy cows and heifers 1 year old and over on the same date.

**TABLE 26.—CATTLE ON FARMS IN THE UNITED STATES—NUMBER AND VALUE OF BEEF AND DAIRY CATTLE, BY AGE AND SEX, WITH NUMBER OF FARMS REPORTING: 1920.**

[Figures for divisions and states in Tables 29 and 30.]

CLASS.	FARMS REPORTING.		ANIMALS.		
	Number.	Per cent of all farms.	Number.	Value.	Average value per head.
All cattle.....	5,358,243	83.1	66,652,559	\$3,651,970,229	\$54.79
Beef cattle, total.....	1,841,053	28.6	35,288,100	1,766,550,258	50.06
Calves under 1 year of age.....	1,197,883	18.6	8,607,938	213,163,872	24.70
Heifers 1 year old and under 2 years.....	723,147	11.2	3,981,205	158,519,176	39.82
Cows and heifers 2 years old and over.....	1,041,052	16.1	12,624,996	739,153,095	58.55
Steers 1 year old and under 2 years.....	598,786	9.3	4,650,347	225,197,635	48.43
Steers 2 years old and over.....	203,271	4.5	4,629,778	350,217,938	75.64
Bulls 1 year old and over.....	440,210	6.8	725,165	77,809,896	107.30
Unclassified.....	283	( <sup>1</sup> )	68,671	2,488,049	36.24
Dairy cattle, total.....	4,556,753	70.8	31,364,459	1,885,419,971	60.11
Calves under 1 year of age.....	2,453,341	38.0	6,867,991	142,374,321	20.73
Heifers 1 year old and under 2 years.....	1,635,206	25.4	4,048,851	160,150,243	41.78
Cows and heifers 2 years old and over.....	4,461,296	69.2	19,675,297	1,507,513,140	76.62
Bulls 1 year old and over.....	674,998	10.5	772,320	66,378,267	85.94

<sup>1</sup> Less than one-tenth of 1 per cent.

At previous censuses cows have been classified as "dairy cows" and "other cows," but in 1920 for the first time the attempt was made to secure a complete segregation of all cattle. The instructions given the enumerators were as follows: "Classify all cattle as beef cattle or as dairy cattle according to the principal purpose for which they are kept." It is believed that under this rule the fully established dairy and beef breeds were properly reported, with few errors, and that cattle of the dual-purpose breeds or of no definite breeding were usually placed in one class or the other, according to the principal purpose for which they were kept.

**TABLE 27.—THE TEN STATES LEADING IN NUMBER OF CATTLE ON FARMS: 1920 AND 1910.**

1920			1910		
Rank.	STATE.	Number.	Rank.	STATE.	Number.
ALL CATTLE.					
	United States.	66,652,559 100.0		United States.	61,803,866 100.0
1	Texas.....	6,156,715 9.24	1	Texas.....	6,934,586 11.22
2	Iowa.....	4,657,708 6.84	2	Iowa.....	4,448,006 7.20
3	Nebraska.....	3,154,265 4.73	3	Kansas.....	3,079,403 4.98
4	Wisconsin.....	3,050,829 4.58	4	Nebraska.....	2,932,350 4.74
5	Minnesota.....	3,021,469 4.53	5	Wisconsin.....	2,680,074 4.34
6	Kansas.....	2,975,390 4.46	6	Missouri.....	2,561,482 4.14
7	Illinois.....	2,788,238 4.18	7	Illinois.....	2,440,577 3.95
8	Missouri.....	2,781,644 4.17	8	New York.....	2,423,003 3.92
9	South Dakota.....	2,348,157 3.52	9	Minnesota.....	2,347,435 3.80
10	New York.....	2,144,244 3.22	10	California.....	2,077,025 3.36

DAIRY COWS.<sup>1</sup>

	United States.	19,675,297 100.0		United States.	17,125,471 100.0
1	Wisconsin.....	1,795,122 9.12	1	New York.....	1,293,058 7.55
2	New York.....	1,481,918 7.53	2	Wisconsin.....	1,213,461 7.09
3	Minnesota.....	1,229,179 6.25	3	Iowa.....	1,153,935 6.74
4	Illinois.....	967,313 4.87	4	Illinois.....	875,644 5.11
5	Iowa.....	897,608 4.56	5	Minnesota.....	870,590 5.08
6	Ohio.....	888,057 4.51	6	Texas.....	843,700 4.93
7	Pennsylvania.....	885,856 4.50	7	Pennsylvania.....	787,861 4.60
8	Texas.....	833,586 4.24	8	Ohio.....	758,676 4.43
9	Michigan.....	802,095 4.08	9	Missouri.....	714,657 4.17
10	Missouri.....	661,059 3.38	10	Michigan.....	635,966 3.71

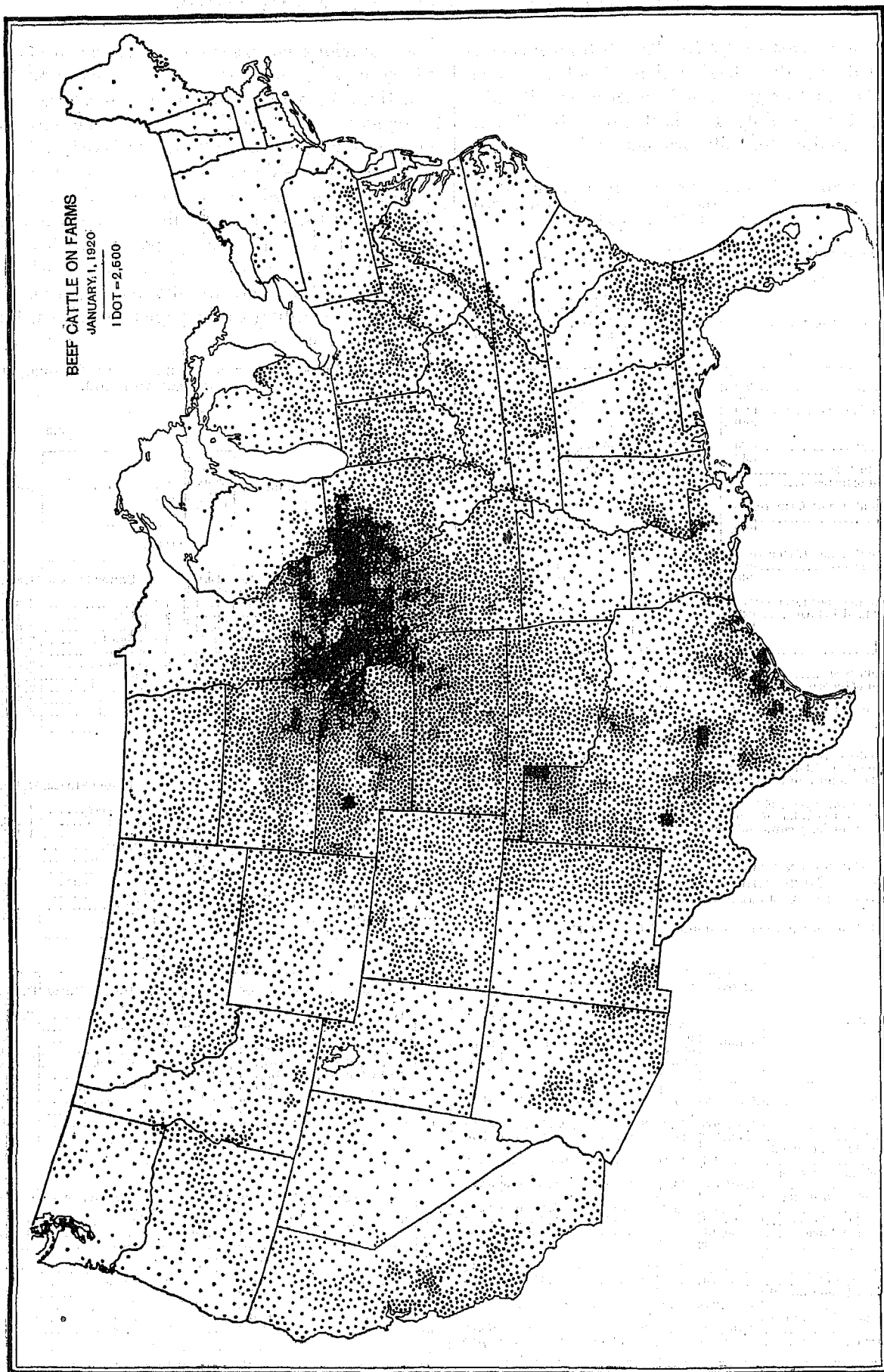
BEEF COWS.

	United States.	12,624,996 100.0		United States.	12,023,682 100.0
1	Texas.....	2,181,359 17.28	1	Texas.....	2,469,321 20.54
2	Iowa.....	848,914 6.72	2	Nebraska.....	705,191 5.87
3	Nebraska.....	828,858 6.57	3	Iowa.....	614,930 5.11
4	Kansas.....	672,023 5.32	4	New Mexico.....	579,601 4.82
5	New Mexico.....	664,329 5.26	5	California.....	576,969 4.80
6	South Dakota.....	673,580 5.34	6	Kansas.....	558,153 4.64
7	Missouri.....	683,675 5.42	7	Colorado.....	405,884 3.38
8	Colorado.....	529,186 4.19	8	Arizona.....	384,091 3.19
9	Oklahoma.....	490,689 3.89	9	Montana.....	372,798 3.10
10	California.....	441,059 3.49	10	South Dakota.....	341,959 2.84

STEERS AND BULLS.

	United States.	10,777,610 100.0		United States.	13,048,547 100.0
1	Texas.....	1,237,064 11.48	1	Texas.....	1,666,026 12.77
2	Iowa.....	1,045,494 9.70	2	Iowa.....	1,293,062 9.91
3	Nebraska.....	680,489 6.31	3	Kansas.....	1,048,673 8.04
4	Kansas.....	611,584 5.67	4	Nebraska.....	880,459 6.75
5	Missouri.....	574,377 5.33	5	Missouri.....	794,945 6.09
6	South Dakota.....	551,502 5.12	6	Oklahoma.....	619,676 4.75
7	Illinois.....	484,410 4.49	7	California.....	485,712 3.72
8	California.....	426,366 3.96	8	Illinois.....	477,349 3.66
9	Colorado.....	424,658 3.94	9	South Dakota.....	410,255 3.14
10	Minnesota.....	396,882 3.68	10	Colorado.....	365,242 2.72

<sup>1</sup> Figures for 1910 represent the estimated number of dairy cows 2 years old and over on Jan. 1, 1910.



**Dairy cows: 1920 and 1910.**—As already indicated, the 1920 farm schedule defined dairy cows as cows "kept *mainly* for milk production." In 1910 the definition was apparently somewhat more comprehensive, including all cows "kept for milk," with instructions that cows milked for 3 months or more during the year were to be reported as "kept for milk."

In states where cattle are raised extensively for beef production, the change in definition has resulted in a material decrease in the number of dairy cows reported in 1920, with a corresponding increase in the number of beef cows, as compared with the numbers that would have been reported under the 1910 definition. In states where beef cattle are of minor importance, however, the change in definition appears to have had very little effect on the relative numbers of cows in the two classes.

In addition to the change in the formal definition of a dairy cow between 1910 and 1920, there was a change in the age classification, which had a more serious effect on the comparability of the figures. Dairy cows, as they were classified in 1910, included all dairy heifers 15½ months old and over on April 15 (1 year old on January 1 of the census year). Under the 1920 classification, however, dairy cows included only cows 2 years old and over on January 1, and the heifers between 1 and 2 years old were enumerated in a separate group. The 19,675,297 dairy cows on farms on January 1, 1920, were thus all over 2 years old, while the 20,625,432 dairy cows reported for 1910 included a large number of heifers between 1 and 2 years old.

An aggregate for 1920 roughly corresponding to the number of dairy cows reported for 1910 may be obtained by adding to the 1920 figure for dairy cows 2 years old and over, the number of dairy heifers 1 year old and under 2 years. The comparison has been made on this basis in the state bulletins, and appears in this form in the section for each state in Volume VI of the Fourteenth Census Reports.

Another method of making the comparison, which is more satisfactory where the absolute increase in the number of dairy cows is to be considered (the two methods give practically the same percentage increase), is to estimate the number of dairy cows 2 years old and over that were included in the 1910 total. Such an estimate may be based on the age distribution of the 1920 cows and heifers combined—that is, on the ratio between the aggregate for 1920, including the yearling heifers, and the number of cows 2 years old and over included in that aggregate.

On the basis of this age distribution in 1920, it is estimated that the total number of dairy cows reported for 1910 included only 17,125,471 cows which were 2 years old and over on January 1, 1910. In comparison with this figure, the number of dairy cows 2 years old and over reported for 1920 represents an increase of 2,549,826, or 14.9 per cent. A further

allowance might be made for the number of dairy cows on hand January 1, 1910, which were marketed or slaughtered before the enumeration on April 15. While it is believed that the number of dairy cows thus disposed of by farmers during the first 3½ months of the year is relatively small, this allowance would make the percentage of increase slightly lower.

**Value of cattle and number of farms reporting: 1920 and 1910.**—Exactly the same proportion of all farms (83.1 per cent) reported cattle in 1920 as in 1910, but the average number of cattle per farm reporting increased from 11.7 in 1910 to 12.4 in 1920.

The total value of cattle more than doubled during the decade, and likewise the average value per animal. The average value per animal for 1910, as given in Table 25, is based on figures which include 7,806,539 spring calves under 3½ months old. Excluding these, the average value of all cattle in 1910 would have been \$26.81, as against \$54.79 in 1920.

**Cattle on farms: 1850 to 1920.**—The number of cattle on farms in the United States, as reported at the different censuses, beginning with 1850, is shown in Table 28. The date of enumeration for the years from 1850 to 1900, inclusive, was June 1; for 1910, April 15; and for 1920, January 1. Allowance should be made for this change in the date of enumeration, in comparing the figures for the last two decades.

For the censuses prior to 1900 the figures for "all cattle" nominally excluded calves, though some calves may have been included through misunderstanding, especially in 1890. For a full discussion of this point, see Volume V of the Twelfth Census Reports, page clxii.

The figures for dairy cows for all years except 1910 represent dairy cows and heifers 2 years old and over on the census date; for 1910, the figures represent cows and heifers 15½ months old and over on the census date (April 15). For comparison with 1920, the number of dairy cows and heifers 2 years old and over on January 1, 1910, has been estimated at 17,125,471.

TABLE 28.—CATTLE ON FARMS IN THE UNITED STATES—NUMBER OF ALL CATTLE AND OF DAIRY COWS: 1850 TO 1920.

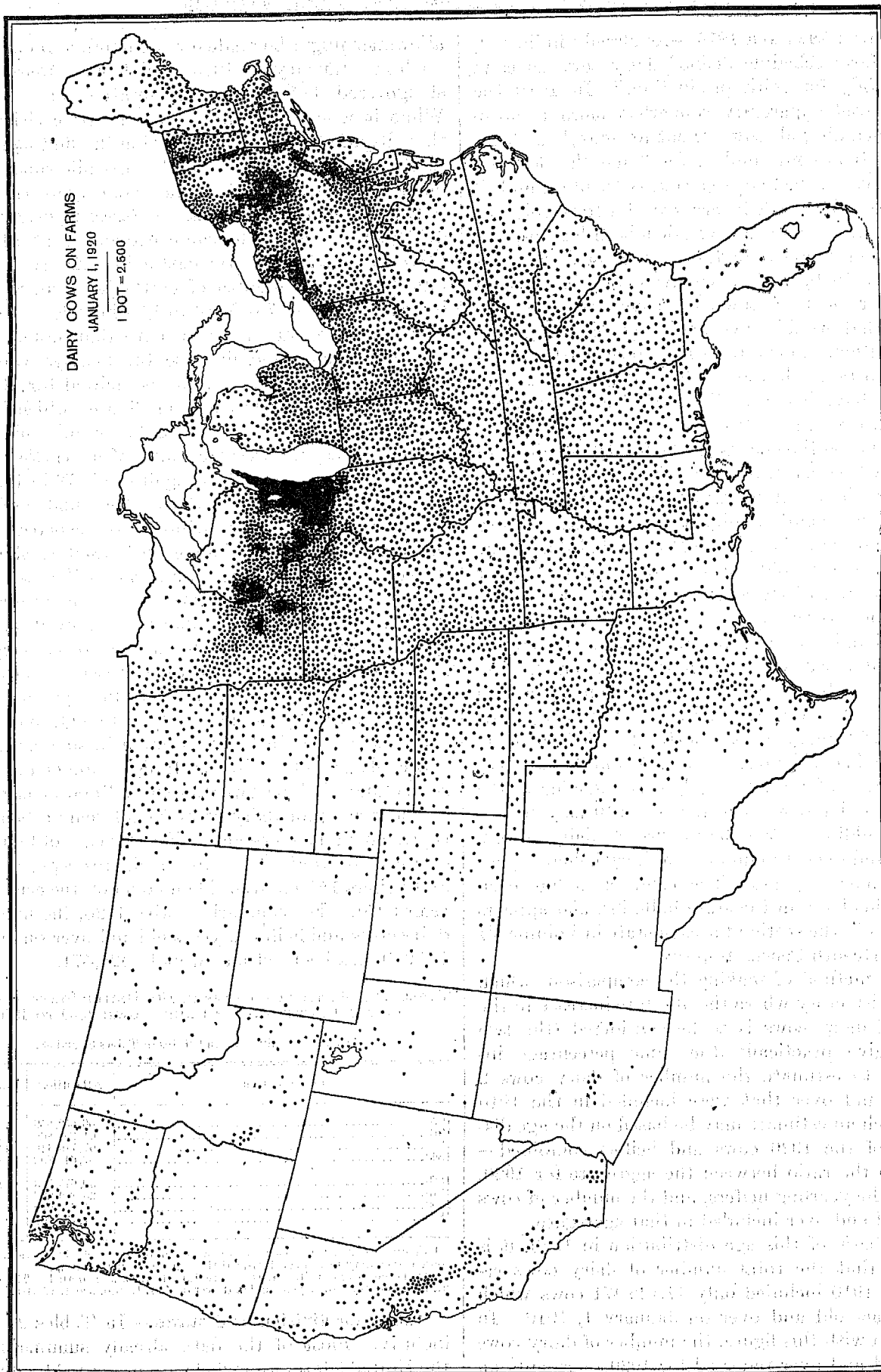
[Figures for divisions and states in Tables 37 and 38.]

CENSUS YEAR.	All cattle. <sup>1</sup>	Dairy cows.
1920.....	66,652,559	19,675,297
1910.....	61,803,866	* 20,625,432
1900.....	67,719,410	17,135,633
1890.....	57,648,792	16,511,950
1880.....	39,675,533	12,443,120
1870.....	23,820,608	8,935,332
1860.....	25,620,019	8,585,735
1850.....	17,778,907	6,385,094

<sup>1</sup> Figures for censuses prior to 1900 were nominally exclusive of calves, though some calves may have been included through misunderstanding.

\* Dairy cows and heifers born before Jan. 1, 1900, as reported. The estimated number of dairy cows 2 years old and over on Jan. 1, 1910, was 17,125,471.

**Tables for divisions and states.**—In Tables 29 to 38, inclusive, most of the data already summarized for the United States as a whole are presented by divisions and states.





# LIVE STOCK ON FARMS AND ELSEWHERE.

555

TABLE 29.—BEEF CATTLE ON FARMS—NUMBER AND VALUE, BY AGE AND SEX, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920.

DIVISION OR STATE AND ITEM.	All cattle.	BEEF CATTLE.						
		Total.	Calves under 1 year of age.	Heifers 1 year old and under 2 years.	Cows and heifers 2 years old and over.	Steers 1 year old and under 2 years.	Steers 2 years old and over.	Bulls 1 year old and over.
UNITED STATES.								
Number of animals.....	66,652,559	35,288,100	8,607,938	3,981,205	12,624,996	4,650,347	4,629,778	725,165
Value.....	\$3,651,970,229	\$1,769,550,258	\$213,163,872	\$158,619,176	\$739,153,095	\$225,197,635	\$350,217,938	\$77,809,896
Average value per head.....	\$54.79	\$50.06	\$24.76	\$39.82	\$58.55	\$48.43	\$75.64	\$107.30
Farms reporting.....	5,358,243	1,841,053	1,197,883	723,147	1,041,052	599,786	293,271	440,210
Per cent of all farms.....	83.1	28.6	18.6	11.2	16.1	9.3	4.5	6.8
GEOGRAPHIC DIVISIONS.								
NEW ENGLAND.								
Number of animals.....	1,320,262	88,771	15,530	7,790	22,437	14,522	25,241	3,251
Value.....	\$95,608,447	\$6,259,488	\$474,611	\$391,983	\$1,870,282	\$754,318	\$2,478,334	\$280,910
Average value per head.....	\$72.39	\$70.51	\$30.56	\$50.32	\$83.76	\$51.94	\$98.19	\$86.41
Farms reporting.....	129,823	18,940	5,613	3,007	5,367	5,325	7,973	2,555
Per cent of all farms.....	52.9	12.1	3.6	1.9	3.4	3.4	5.1	1.6
MIDDLE ATLANTIC.								
Number of animals.....	3,869,251	299,681	64,200	27,570	59,763	59,185	83,860	5,123
Value.....	\$340,239,350	\$21,357,400	\$1,664,158	\$1,400,745	\$5,174,694	\$4,049,869	\$3,578,002	\$489,932
Average value per head.....	\$87.93	\$71.27	\$25.92	\$50.81	\$86.59	\$68.45	\$102.29	\$95.63
Farms reporting.....	364,917	64,975	23,206	11,834	17,894	14,707	11,700	4,013
Per cent of all farms.....	85.8	15.3	5.5	2.8	4.2	3.5	2.8	0.9
EAST NORTH CENTRAL.								
Number of animals.....	10,898,027	3,077,599	819,165	356,058	794,694	595,016	443,922	68,714
Value.....	\$706,761,688	\$182,395,533	\$22,463,227	\$16,701,506	\$59,662,576	\$34,497,182	\$41,773,341	\$7,297,701
Average value per head.....	\$64.76	\$59.27	\$27.42	\$46.91	\$75.08	\$57.08	\$94.10	\$106.20
Farms reporting.....	989,542	288,572	174,580	104,398	133,012	100,274	42,197	59,157
Per cent of all farms.....	91.2	26.6	16.1	9.6	12.3	10.1	3.9	5.5
WEST NORTH CENTRAL.								
Number of animals.....	20,173,185	12,680,556	3,443,039	1,473,668	3,920,321	1,922,745	1,656,893	263,890
Value.....	\$1,074,478,824	\$667,816,123	\$86,452,171	\$61,234,293	\$250,981,767	\$95,702,966	\$136,611,289	\$30,833,637
Average value per head.....	\$53.26	\$52.66	\$25.11	\$41.55	\$65.55	\$49.77	\$82.45	\$116.84
Farms reporting.....	1,018,207	593,573	442,294	286,068	374,387	247,546	102,462	213,457
Per cent of all farms.....	92.8	54.1	40.3	26.1	34.1	22.6	9.3	19.5
SOUTH ATLANTIC.								
Number of animals.....	4,702,703	2,088,598	468,333	249,102	730,111	262,403	296,009	43,440
Value.....	\$207,920,207	\$76,997,821	\$8,680,569	\$7,137,090	\$26,121,984	\$10,917,881	\$20,069,687	\$2,420,830
Average value per head.....	\$44.21	\$36.86	\$18.54	\$28.65	\$35.78	\$41.61	\$70.84	\$55.73
Farms reporting.....	871,465	281,595	129,905	71,056	116,565	49,754	40,898	23,540
Per cent of all farms.....	75.2	20.0	11.2	6.1	10.1	4.3	3.5	2.5
EAST SOUTH CENTRAL.								
Number of animals.....	4,549,786	1,709,820	466,922	218,887	507,680	264,370	216,498	35,483
Value.....	\$175,090,454	\$60,072,635	\$7,890,524	\$6,205,138	\$22,009,057	\$9,562,666	\$11,996,851	\$2,408,399
Average value per head.....	\$38.62	\$35.13	\$16.90	\$28.35	\$43.85	\$36.17	\$55.41	\$67.87
Farms reporting.....	848,466	228,090	140,202	68,026	100,398	56,277	30,665	25,938
Per cent of all farms.....	80.8	21.7	13.3	6.5	9.5	5.4	2.9	2.5
WEST SOUTH CENTRAL.								
Number of animals.....	10,107,867	6,792,009	1,399,243	665,006	3,044,553	627,500	918,100	137,547
Value.....	\$454,455,343	\$321,167,937	\$33,574,430	\$24,401,415	\$104,448,945	\$20,263,038	\$59,017,779	\$13,562,399
Average value per head.....	\$44.96	\$47.20	\$23.99	\$36.69	\$54.01	\$41.85	\$64.72	\$98.60
Farms reporting.....	764,506	273,893	174,757	101,002	186,245	59,978	27,381	54,644
Per cent of all farms.....	76.8	27.5	17.5	10.1	18.7	5.7	2.7	6.5
MOUNTAIN.								
Number of animals.....	7,599,689	6,557,194	1,508,381	752,666	2,813,766	653,015	672,207	132,988
Value.....	\$392,797,035	\$329,709,379	\$41,261,687	\$31,684,062	\$160,526,066	\$31,287,757	\$46,898,090	\$16,342,661
Average value per head.....	\$51.69	\$50.28	\$27.45	\$42.10	\$57.05	\$47.91	\$69.72	\$122.59
Farms reporting.....	198,117	104,316	81,414	59,564	81,771	42,745	20,152	39,400
Per cent of all farms.....	81.2	42.7	33.4	24.4	33.5	17.5	8.3	16.1
PACIFIC.								
Number of animals.....	3,431,789	1,993,602	428,125	230,458	731,991	251,551	317,048	34,729
Value.....	\$205,058,881	\$100,773,942	\$10,702,575	\$9,362,974	\$42,348,724	\$12,161,958	\$22,024,515	\$4,173,196
Average value per head.....	\$59.75	\$50.55	\$25.00	\$40.63	\$57.88	\$48.35	\$69.47	\$120.16
Farms reporting.....	172,200	37,099	25,922	18,192	25,453	16,180	9,933	12,503
Per cent of all farms.....	73.5	15.8	11.1	7.8	10.9	6.9	4.2	5.3
NEW ENGLAND.								
Maine.								
Number of animals.....	300,747	33,474	6,046	2,864	7,092	6,509	9,701	1,262
Value.....	\$18,270,810	\$2,230,336	\$183,849	\$135,570	\$552,177	\$327,232	\$928,809	\$102,699
Average value per head.....	\$60.76	\$66.63	\$30.41	\$47.34	\$77.86	\$50.27	\$95.74	\$81.38
Farms reporting.....	41,239	7,465	2,310	1,237	2,032	2,479	3,185	1,014
Per cent of all farms.....	85.5	15.5	4.8	2.6	4.2	5.1	6.6	2.1

Figures include 283 farms, reporting 68,671 cattle, valued at \$2,453,646, not classified by age or sex, distributed by states as follows: Florida, 127 farms, reporting 39,500 cattle, valued at \$749,790; Montana, 73 farms, reporting 23,518 cattle, valued at \$1,424,081; Idaho, 16 farms, reporting 2,328 cattle, valued at \$159,635; and Arizona, 67 farms, reporting 3,325 cattle, valued at \$155,140.

TABLE 29.—BEEF CATTLE ON FARMS—NUMBER AND VALUE, BY AGE AND SEX, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920—Continued.

DIVISION OR STATE AND ITEM.	All cattle.	BEEF CATTLE.						
		Total.	Calves under 1 year of age.	Heifers 1 year old and under 2 years.	Cows and heifers 2 years old and over.	Steers 1 year old and under 2 years.	Steers 2 years old and over.	Bulls 1 year old and over.
NEW ENGLAND—Continued.								
New Hampshire.								
Number of animals.....	163,653	18,277	3,019	1,424	3,631	3,337	6,270	596
Value.....	\$11,317,213	\$1,269,067	\$109,348	\$70,465	\$306,104	\$165,301	\$560,911	\$50,038
Average value per head.....	\$69.15	\$69.44	\$36.22	\$49.43	\$84.30	\$49.54	\$89.46	\$85.63
Farms reporting.....	10,776	3,433	1,029	538	834	1,174	1,688	477
Per cent of all farms.....	81.7	16.7	5.0	2.6	4.1	5.7	8.2	2.3
Vermont.								
Number of animals.....	435,480	14,200	2,501	1,023	3,219	2,568	4,347	542
Value.....	\$23,502,803	\$906,462	\$61,289	\$43,271	\$235,130	\$123,599	\$403,561	\$39,612
Average value per head.....	\$55.45	\$63.84	\$24.51	\$42.80	\$73.04	\$48.13	\$92.84	\$73.08
Farms reporting.....	20,050	3,178	790	337	610	900	1,464	423
Per cent of all farms.....	89.6	10.9	2.7	1.2	2.1	3.1	5.0	1.4
Massachusetts.								
Number of animals.....	216,099	10,089	1,823	1,317	4,533	780	1,242	414
Value.....	\$20,093,093	\$760,228	\$57,036	\$71,508	\$414,216	\$44,836	\$137,675	\$34,157
Average value per head.....	\$92.98	\$75.35	\$31.78	\$54.30	\$91.38	\$58.99	\$110.77	\$82.56
Farms reporting.....	23,900	2,185	657	474	1,039	296	448	325
Per cent of all farms.....	74.7	6.8	2.1	1.5	3.2	0.9	1.4	1.0
Rhode Island.								
Number of animals.....	30,519	1,706	244	164	837	97	288	76
Value.....	\$2,984,086	\$165,194	\$6,886	\$13,930	\$91,702	\$7,704	\$37,192	\$7,780
Average value per head.....	\$97.78	\$96.83	\$28.22	\$84.94	\$109.56	\$79.42	\$129.14	\$102.37
Farms reporting.....	3,318	369	97	64	164	40	107	59
Per cent of all farms.....	81.3	9.0	2.4	1.6	4.0	1.0	2.6	1.4
Connecticut.								
Number of animals.....	173,764	11,025	1,897	998	3,125	1,251	3,393	361
Value.....	\$14,400,427	\$928,201	\$55,303	\$57,239	\$279,953	\$85,646	\$410,336	\$39,724
Average value per head.....	\$82.87	\$84.19	\$29.16	\$57.35	\$89.58	\$68.46	\$120.94	\$110.04
Farms reporting.....	18,540	2,310	630	357	678	436	1,081	260
Per cent of all farms.....	81.8	10.2	2.8	1.6	3.0	1.9	4.8	1.1
MIDDLE ATLANTIC.								
New York.								
Number of animals.....	2,144,244	63,170	14,737	6,257	20,407	11,164	9,328	1,277
Value.....	\$198,826,723	\$4,469,611	\$423,196	\$361,000	\$1,904,719	\$774,792	\$304,353	\$111,551
Average value per head.....	\$92.73	\$70.70	\$28.72	\$57.70	\$93.34	\$69.40	\$35.88	\$87.35
Farms reporting.....	167,801	16,183	5,401	2,359	5,653	2,447	1,787	977
Per cent of all farms.....	80.9	8.4	2.8	1.2	2.9	1.3	0.9	0.5
New Jersey.								
Number of animals.....	179,459	6,766	1,793	573	2,656	573	813	353
Value.....	\$13,347,004	\$498,720	\$51,711	\$35,670	\$254,234	\$37,411	\$80,886	\$26,609
Average value per head.....	\$102.24	\$73.71	\$28.84	\$62.08	\$95.72	\$65.29	\$110.56	\$83.54
Farms reporting.....	21,535	1,907	686	263	910	141	116	320
Per cent of all farms.....	72.5	6.4	2.3	0.9	3.1	0.5	0.4	1.1
Pennsylvania.								
Number of animals.....	1,545,548	229,745	47,670	20,740	36,700	47,428	73,710	3,488
Value.....	\$123,065,618	\$16,389,069	\$1,189,261	\$1,004,175	\$3,015,741	\$3,237,666	\$7,593,764	\$348,472
Average value per head.....	\$79.03	\$71.34	\$24.95	\$48.42	\$82.17	\$68.26	\$103.01	\$99.91
Farms reporting.....	175,581	45,880	17,119	9,212	11,296	12,119	9,797	2,716
Per cent of all farms.....	80.8	23.2	8.5	4.6	5.6	6.0	4.8	1.3
EAST NORTH CENTRAL.								
Ohio.								
Number of animals.....	1,926,823	577,450	148,118	71,321	137,415	119,977	86,909	13,710
Value.....	\$118,581,927	\$32,296,084	\$3,660,055	\$3,040,126	\$9,628,838	\$6,850,877	\$7,867,608	\$1,239,660
Average value per head.....	\$61.54	\$55.93	\$24.71	\$42.63	\$70.07	\$57.18	\$90.53	\$80.41
Farms reporting.....	232,472	69,055	40,795	25,543	31,000	28,070	11,140	12,140
Per cent of all farms.....	90.6	26.9	15.9	10.0	12.1	10.9	4.3	4.7
Indiana.								
Number of animals.....	1,546,095	599,604	158,923	75,683	171,171	109,333	70,047	14,537
Value.....	\$94,529,884	\$35,859,678	\$4,620,327	\$3,784,089	\$12,985,200	\$6,526,989	\$6,336,409	\$1,606,664
Average value per head.....	\$61.14	\$59.80	\$29.07	\$50.00	\$75.86	\$59.70	\$90.46	\$110.52
Farms reporting.....	187,780	53,240	37,618	23,461	32,743	19,901	7,074	12,527
Per cent of all farms.....	91.5	28.4	18.3	11.4	16.0	9.7	3.4	6.1
Illinois.								
Number of animals.....	2,788,238	1,283,178	340,425	139,125	361,909	208,533	203,501	29,595
Value.....	\$182,258,690	\$51,303,470	\$10,168,400	\$6,764,899	\$27,255,751	\$13,224,444	\$20,540,155	\$3,352,812
Average value per head.....	\$65.37	\$39.96	\$29.37	\$48.62	\$75.31	\$63.42	\$100.89	\$113.29
Farms reporting.....	217,195	81,155	57,732	35,653	49,416	25,953	10,899	25,215
Per cent of all farms.....	91.6	34.2	24.3	15.0	20.8	10.9	4.6	10.6
Michigan.								
Number of animals.....	1,586,042	329,901	100,592	38,660	50,617	91,265	43,928	4,839
Value.....	\$101,717,971	\$17,299,094	\$2,288,239	\$1,704,541	\$4,035,090	\$4,880,350	\$3,830,135	\$500,739
Average value per head.....	\$64.13	\$52.44	\$22.75	\$45.64	\$79.72	\$53.47	\$87.19	\$103.45
Farms reporting.....	173,417	55,707	20,449	13,144	12,325	22,959	8,130	4,158
Per cent of all farms.....	88.3	28.4	13.5	6.7	6.3	11.7	4.1	2.1

TABLE 29.—BEEF CATTLE ON FARMS—NUMBER AND VALUE, BY AGE AND SEX, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920—Continued.

DIVISION OR STATE AND ITEM.	All cattle.	BEEF CATTLE.						
		Total.	Calves under 1 year of age.	Heifers 1 year old and under 2 years.	Cows and heifers 2 years old and over.	Steers 1 year old and under 2 years.	Steers 2 years old and over.	Bulls 1 year old and over.
EAST NORTH CENTRAL—Contd.								
Wisconsin.								
Number of animals.....	3,050,829	287,346	71,107	31,269	73,582	65,908	39,447	6,033
Value.....	\$208,673,216	\$15,634,227	\$1,726,197	\$1,347,851	\$5,757,687	\$3,005,522	\$3,193,034	\$597,926
Average value per head.....	\$68.40	\$54.41	\$24.28	\$43.11	\$78.25	\$45.60	\$81.10	\$99.11
Farms reporting.....	178,078	24,409	11,086	6,597	7,528	12,391	4,954	5,117
Per cent of all farms.....	94.4	12.9	6.3	3.5	4.0	6.5	2.6	2.7
WEST NORTH CENTRAL.								
Minnesota.								
Number of animals.....	3,021,469	940,842	248,319	112,417	252,183	182,242	120,620	25,061
Value.....	\$151,243,703	\$42,504,708	\$4,775,966	\$3,910,497	\$16,674,261	\$6,751,472	\$8,131,150	\$2,501,422
Average value per head.....	\$50.06	\$45.50	\$19.23	\$34.70	\$66.12	\$37.05	\$67.41	\$102.21
Farms reporting.....	168,286	68,379	30,315	24,581	26,701	39,109	19,542	21,612
Per cent of all farms.....	94.3	38.3	22.0	13.8	15.0	21.9	10.9	12.1
Iowa.								
Number of animals.....	4,557,703	3,038,198	844,656	338,641	848,614	519,596	421,028	65,363
Value.....	\$258,677,963	\$172,373,106	\$22,292,778	\$15,083,054	\$60,490,266	\$28,151,063	\$38,675,617	\$7,680,328
Average value per head.....	\$56.76	\$56.74	\$26.39	\$44.54	\$71.26	\$54.18	\$91.86	\$117.50
Farms reporting.....	201,521	136,675	104,761	68,696	89,351	61,204	24,044	30,240
Per cent of all farms.....	94.4	64.0	49.1	32.2	41.9	28.7	11.3	23.4
Missouri.								
Number of animals.....	2,781,044	1,714,594	445,199	151,048	533,675	267,127	255,250	32,595
Value.....	\$158,976,138	\$98,328,234	\$12,728,184	\$8,217,339	\$37,269,319	\$14,310,369	\$21,590,469	\$4,217,524
Average value per head.....	\$57.15	\$57.34	\$28.58	\$45.39	\$69.84	\$53.57	\$84.59	\$126.39
Farms reporting.....	241,497	119,647	84,738	49,434	83,432	31,731	13,353	27,456
Per cent of all farms.....	91.8	45.5	32.2	18.8	31.7	12.1	5.1	10.5
North Dakota.								
Number of animals.....	1,834,552	674,529	212,398	85,051	211,084	99,204	50,669	16,123
Value.....	\$67,611,737	\$33,607,119	\$5,083,043	\$3,619,017	\$15,100,162	\$4,376,566	\$3,514,910	\$2,016,521
Average value per head.....	\$36.89	\$49.91	\$23.70	\$42.55	\$71.56	\$44.12	\$69.37	\$125.67
Farms reporting.....	72,021	42,783	30,870	19,076	21,223	22,624	9,109	13,004
Per cent of all farms.....	92.7	55.1	39.1	24.6	27.3	29.1	11.7	17.5
South Dakota.								
Number of animals.....	2,348,157	1,501,899	467,986	222,931	573,539	246,428	258,778	32,187
Value.....	\$119,930,683	\$91,288,295	\$11,296,187	\$8,783,499	\$36,476,143	\$10,960,847	\$19,367,782	\$4,403,837
Average value per head.....	\$51.10	\$60.66	\$24.14	\$39.40	\$63.59	\$44.48	\$74.84	\$136.82
Farms reporting.....	67,064	54,241	44,031	32,001	35,954	31,804	15,573	25,117
Per cent of all farms.....	91.1	72.7	59.0	42.9	48.2	42.6	20.9	33.7
Nebraska.								
Number of animals.....	3,154,265	2,464,557	682,265	292,711	828,853	324,786	287,749	48,193
Value.....	\$168,683,769	\$125,091,007	\$17,354,410	\$11,950,499	\$50,431,380	\$10,925,802	\$23,411,888	\$5,617,118
Average value per head.....	\$53.89	\$51.00	\$25.44	\$40.83	\$60.84	\$52.11	\$81.36	\$116.55
Farms reporting.....	113,551	80,892	66,670	45,099	56,598	31,072	11,325	35,448
Per cent of all farms.....	91.5	65.0	53.6	36.2	45.5	25.0	9.1	23.5
Kansas.								
Number of animals.....	2,975,390	2,045,637	542,216	240,869	672,023	283,362	262,799	44,368
Value.....	\$154,004,831	\$103,663,504	\$12,975,723	\$9,670,388	\$40,534,236	\$14,226,817	\$21,016,473	\$4,336,887
Average value per head.....	\$51.76	\$50.68	\$23.93	\$40.15	\$60.32	\$50.21	\$83.41	\$97.75
Farms reporting.....	153,667	90,956	72,409	47,181	61,128	30,092	9,516	33,944
Per cent of all farms.....	92.6	55.0	43.8	28.5	37.0	18.2	5.8	20.5
SOUTH ATLANTIC.								
Delaware.								
Number of animals.....	46,569	1,752	416	162	749	142	214	69
Value.....	\$3,394,190	\$103,087	\$11,893	\$7,860	\$51,854	\$10,402	\$10,232	\$5,446
Average value per head.....	\$72.98	\$59.13	\$28.59	\$48.52	\$69.23	\$73.25	\$75.85	\$78.93
Farms reporting.....	7,944	68	213	67	259	45	65	54
Per cent of all farms.....	78.3	5.5	2.1	0.7	2.6	0.4	0.5	0.5
Maryland.								
Number of animals.....	283,377	53,066	6,177	3,308	10,396	8,414	23,272	2,099
Value.....	\$20,363,801	\$3,808,079	\$169,322	\$154,815	\$701,067	\$535,152	\$2,063,574	\$184,149
Average value per head.....	\$71.86	\$70.96	\$27.41	\$46.80	\$67.44	\$63.60	\$88.67	\$87.73
Farms reporting.....	38,619	8,981	2,293	1,347	3,035	1,920	3,651	1,677
Per cent of all farms.....	80.6	18.7	4.8	2.8	6.3	4.0	7.6	3.5
District of Columbia.								
Number of animals.....	965	19	3	3	10	3	.....	.....
Value.....	\$162,097	\$1,483	\$100	\$128	\$1,000	\$255	.....	.....
Average value per head.....	\$167.98	\$78.05	\$33.33	\$42.67	\$100.00	\$85.00	.....	.....
Farms reporting.....	101	3	3	3	6	1	.....	.....
Per cent of all farms.....	49.5	6.4	1.5	1.5	2.9	0.5	.....	.....
Virginia.								
Number of animals.....	909,795	400,490	100,731	41,369	61,041	76,198	115,522	5,629
Value.....	\$51,266,032	\$22,690,853	\$2,479,736	\$1,658,701	\$3,817,608	\$4,060,161	\$10,182,565	\$501,037
Average value per head.....	\$56.38	\$56.68	\$24.62	\$40.10	\$62.54	\$53.28	\$89.14	\$89.01
Farms reporting.....	151,253	40,236	24,001	12,439	13,725	10,987	8,897	4,802
Per cent of all farms.....	81.2	21.6	12.9	6.7	7.4	5.9	4.8	2.6

TABLE 29.—BEEF CATTLE ON FARMS—NUMBER AND VALUE, BY AGE AND SEX, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920—Continued.

DIVISION OR STATE AND ITEM.	All cattle.	BEEF CATTLE.						
		Total.	Calves under 1 year of age.	Heifers 1 year old and under 2 years.	Cows and heifers 2 years old and over.	Steers 1 year old and under 2 years.	Steers 2 years old and over.	Bulls 1 year old and over.
SOUTH ATLANTIC—Continued.								
West Virginia.								
Number of animals.....	587,462	332,441	91,696	45,553	71,664	63,191	55,352	4,985
Value.....	\$33,727,219	\$18,419,657	\$2,630,058	\$2,048,949	\$4,988,384	\$3,532,183	\$4,746,002	\$474,101
Average value per head.....	\$57.41	\$55.41	\$28.68	\$44.98	\$69.61	\$55.90	\$85.74	\$95.11
Farms reporting.....	81,368	36,247	23,269	13,369	18,458	10,416	4,335	4,335
Per cent of all farms.....	93.2	41.5	26.7	16.0	21.1	11.9	5.2	5.0
North Carolina.								
Number of animals.....	644,779	182,702	56,306	24,492	58,136	20,289	19,003	4,476
Value.....	\$28,797,982	\$6,666,483	\$961,936	\$716,997	\$2,816,790	\$770,187	\$1,156,664	\$243,909
Average value per head.....	\$44.66	\$36.49	\$17.08	\$29.27	\$48.45	\$37.96	\$60.87	\$54.49
Farms reporting.....	102,648	41,548	22,878	11,402	21,637	6,315	6,555	3,473
Per cent of all farms.....	71.4	15.4	8.5	4.2	8.0	2.3	2.4	1.3
South Carolina.								
Number of animals.....	434,097	117,603	30,080	15,283	49,666	7,770	10,013	4,191
Value.....	\$20,187,534	\$4,439,383	\$488,309	\$435,574	\$2,277,461	\$310,691	\$672,765	\$245,233
Average value per head.....	\$46.51	\$37.75	\$16.23	\$28.52	\$45.86	\$41.14	\$63.39	\$58.53
Farms reporting.....	136,760	30,414	13,635	6,891	14,124	2,513	4,046	2,907
Per cent of all farms.....	71.0	15.8	7.1	3.1	7.3	1.3	2.1	1.5
Georgia.								
Number of animals.....	1,156,738	481,875	104,224	65,549	216,518	45,216	36,789	13,029
Value.....	\$35,285,147	\$10,545,737	\$1,079,296	\$1,166,463	\$5,725,630	\$898,868	\$1,196,853	\$478,027
Average value per head.....	\$30.46	\$21.88	\$10.36	\$17.80	\$26.44	\$19.88	\$32.58	\$35.12
Farms reporting.....	230,864	56,498	33,614	18,610	31,880	12,785	9,020	8,207
Per cent of all farms.....	74.3	18.2	10.8	6.1	10.3	4.1	2.9	2.6
Florida.								
Number of animals.....	638,981	518,350	78,700	53,383	261,931	41,180	35,294	8,362
Value.....	\$14,755,935	\$10,813,459	\$859,939	\$947,213	\$5,742,195	\$701,012	\$935,032	\$288,278
Average value per head.....	\$23.09	\$19.90	\$10.93	\$17.74	\$21.92	\$16.21	\$26.49	\$34.47
Farms reporting.....	31,888	17,100	9,999	7,061	13,441	4,772	4,047	3,025
Per cent of all farms.....	59.0	31.7	18.5	13.1	24.9	8.8	7.5	5.6
EAST SOUTH CENTRAL.								
Kentucky.								
Number of animals.....	1,093,458	433,659	129,036	55,362	70,318	92,743	70,073	7,127
Value.....	\$52,291,343	\$18,678,186	\$2,670,662	\$1,949,386	\$4,658,278	\$3,970,860	\$4,868,000	\$551,904
Average value per head.....	\$47.82	\$43.07	\$20.70	\$35.21	\$66.73	\$42.91	\$69.47	\$77.45
Farms reporting.....	231,264	70,617	42,940	19,751	24,873	18,438	7,747	6,106
Per cent of all farms.....	85.5	26.1	15.9	7.3	9.2	6.8	2.9	2.3
Tennessee.								
Number of animals.....	1,161,346	492,486	155,996	64,345	95,373	96,028	71,600	9,135
Value.....	\$51,870,208	\$18,739,697	\$2,954,931	\$2,029,811	\$5,248,402	\$3,625,513	\$4,163,091	\$717,749
Average value per head.....	\$44.21	\$38.05	\$18.94	\$31.54	\$55.03	\$37.77	\$58.14	\$78.57
Farms reporting.....	219,841	71,698	47,720	22,241	26,906	18,763	8,112	7,496
Per cent of all farms.....	87.0	28.4	18.9	8.8	10.6	7.4	3.2	3.0
Alabama.								
Number of animals.....	1,044,008	322,434	71,693	42,117	128,350	35,971	35,191	9,112
Value.....	\$32,078,763	\$8,895,187	\$859,507	\$893,719	\$4,327,742	\$953,402	\$1,380,724	\$471,093
Average value per head.....	\$30.73	\$27.59	\$11.99	\$21.22	\$33.72	\$26.50	\$39.49	\$51.70
Farms reporting.....	208,603	40,002	21,439	11,532	20,115	9,475	7,939	5,811
Per cent of all farms.....	81.5	15.6	8.4	4.5	7.9	3.7	3.1	2.3
Mississippi.								
Number of animals.....	1,250,479	461,241	110,197	57,063	204,619	39,628	39,625	10,109
Value.....	\$30,950,140	\$13,759,265	\$1,405,424	\$1,332,722	\$7,774,035	\$1,002,855	\$1,576,036	\$667,663
Average value per head.....	\$24.75	\$29.83	\$12.75	\$23.36	\$38.00	\$25.31	\$39.77	\$66.04
Farms reporting.....	189,758	45,773	28,193	14,502	28,504	9,601	6,857	6,525
Per cent of all farms.....	66.7	16.8	10.4	5.3	10.5	3.5	2.5	2.4
WEST SOUTH CENTRAL.								
Arkansas.								
Number of animals.....	1,072,966	345,806	80,791	43,460	119,843	50,011	39,531	6,164
Value.....	\$35,023,854	\$10,470,051	\$1,204,755	\$1,040,997	\$5,000,795	\$1,299,146	\$1,624,291	\$406,987
Average value per head.....	\$32.64	\$30.29	\$15.88	\$23.95	\$41.73	\$25.68	\$40.86	\$65.88
Farms reporting.....	175,614	45,085	20,824	14,009	24,691	12,828	6,426	4,307
Per cent of all farms.....	75.5	19.4	11.5	6.0	10.6	5.3	2.8	2.1
Louisiana.								
Number of animals.....	804,241	487,700	100,343	63,356	252,662	31,259	30,276	9,318
Value.....	\$26,620,595	\$15,438,764	\$1,320,702	\$1,512,125	\$9,074,063	\$848,877	\$1,215,126	\$567,871
Average value per head.....	\$33.10	\$31.66	\$13.16	\$23.68	\$35.48	\$27.16	\$40.13	\$60.98
Farms reporting.....	89,744	44,188	27,314	15,333	34,044	6,341	4,765	5,264
Per cent of all farms.....	66.2	32.6	20.2	11.3	25.1	4.7	3.5	3.9
Oklahoma.								
Number of animals.....	2,073,945	1,265,486	309,025	157,342	490,689	146,500	136,045	25,285
Value.....	\$87,199,975	\$52,703,130	\$6,118,589	\$5,365,196	\$25,368,228	\$5,540,073	\$7,764,973	\$2,546,071
Average value per head.....	\$42.05	\$41.65	\$19.80	\$34.10	\$51.70	\$37.82	\$56.83	\$100.69
Farms reporting.....	164,678	71,992	53,133	32,083	51,592	18,245	5,852	17,479
Per cent of all farms.....	85.7	37.5	27.7	16.7	26.9	9.5	3.0	9.1

TABLE 29.—BEEF CATTLE ON FARMS—NUMBER AND VALUE, BY AGE AND SEX, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920—Continued.

DIVISION OR STATE AND ITEM.	All cattle.	BEEF CATTLE.						
		Total.	Calves under 1 year of age.	Heifers 1 year old and under 2 years.	Cows and heifers 2 years old and over.	Steers 1 year old and under 2 years.	Steers 2 years old and over.	Bulls 1 year old and over.
WEST SOUTH CENTRAL—Contd.								
Texas.								
Number of animals.....	6,156,716	4,693,008	903,084	400,342	2,181,359	399,790	711,648	96,785
Value.....	\$305,610,919	\$242,549,992	\$24,930,384	\$16,483,097	\$124,105,859	\$18,574,942	\$48,413,339	\$10,042,321
Average value per head.....	\$49.64	\$51.68	\$27.61	\$41.17	\$56.89	\$46.46	\$68.03	\$103.76
Farms reporting.....	334,570	112,628	67,486	39,577	75,918	20,064	10,338	27,004
Per cent of all farms.....	76.7	25.8	15.5	9.1	17.4	4.6	2.4	6.2
MOUNTAIN.								
Montana.								
Number of animals.....	1,268,516	1,057,418	275,564	130,705	384,148	118,516	108,544	16,423
Value.....	\$73,938,253	\$60,118,952	\$8,179,498	\$6,190,435	\$26,913,875	\$6,423,757	\$8,490,751	\$2,526,555
Average value per head.....	\$58.29	\$56.85	\$29.68	\$47.36	\$70.06	\$54.20	\$77.95	\$153.84
Farms reporting.....	45,475	27,850	22,342	16,003	20,917	13,338	6,843	8,873
Per cent of all farms.....	78.8	48.3	38.7	27.7	36.3	23.1	11.9	15.4
Idaho.								
Number of animals.....	714,903	512,512	129,276	63,508	187,006	71,976	49,740	8,678
Value.....	\$36,382,229	\$24,690,208	\$3,125,089	\$2,524,867	\$10,539,096	\$3,270,947	\$3,443,923	\$1,537,711
Average value per head.....	\$50.89	\$48.12	\$24.17	\$39.76	\$56.36	\$45.57	\$69.24	\$182.96
Farms reporting.....	35,494	12,505	9,278	6,577	8,370	6,001	2,611	3,971
Per cent of all farms.....	84.3	29.7	22.0	15.6	19.9	14.3	6.2	9.4
Wyoming.								
Number of animals.....	875,433	817,241	206,741	93,241	299,126	85,142	119,104	13,837
Value.....	\$50,012,404	\$46,351,697	\$6,246,862	\$4,280,753	\$20,857,897	\$4,208,019	\$3,886,592	\$2,371,604
Average value per head.....	\$57.13	\$56.72	\$30.22	\$45.91	\$69.73	\$49.42	\$70.41	\$170.78
Farms reporting.....	12,742	8,937	7,554	5,814	7,538	4,423	2,277	3,975
Per cent of all farms.....	80.9	57.1	48.0	36.9	47.9	28.1	14.5	25.2
Colorado.								
Number of animals.....	1,756,616	1,434,423	325,033	162,545	529,186	191,701	200,026	25,932
Value.....	\$94,020,748	\$75,480,177	\$8,862,523	\$7,007,010	\$32,224,082	\$9,381,873	\$14,693,683	\$3,310,956
Average value per head.....	\$54.04	\$52.62	\$27.27	\$43.11	\$60.89	\$48.94	\$78.46	\$127.68
Farms reporting.....	50,538	25,603	10,569	14,092	19,569	10,419	4,424	10,304
Per cent of all farms.....	84.3	42.7	32.8	23.5	32.7	17.4	7.4	17.2
New Mexico.								
Number of animals.....	1,300,335	1,237,541	249,545	127,748	664,329	67,242	97,446	31,231
Value.....	\$63,101,300	\$50,580,397	\$7,170,876	\$5,246,285	\$35,230,521	\$2,988,249	\$5,078,234	\$2,966,232
Average value per head.....	\$48.53	\$48.14	\$28.74	\$41.07	\$53.03	\$44.44	\$61.35	\$94.98
Farms reporting.....	21,446	15,162	11,401	7,969	13,890	2,546	1,103	6,255
Per cent of all farms.....	71.9	50.8	38.2	26.7	46.5	8.5	3.7	21.0
Arizona.								
Number of animals.....	821,918	768,197	153,137	76,497	429,480	41,165	41,819	22,774
Value.....	\$35,500,759	\$31,930,866	\$3,883,698	\$2,797,735	\$19,157,411	\$1,687,459	\$2,339,418	\$1,910,007
Average value per head.....	\$43.19	\$41.57	\$25.36	\$36.57	\$44.61	\$40.99	\$55.94	\$83.87
Farms reporting.....	7,768	3,505	2,716	2,040	2,708	1,367	733	1,654
Per cent of all farms.....	77.9	35.1	27.2	20.5	28.1	13.7	7.8	16.6
Utah.								
Number of animals.....	505,578	397,563	94,528	53,825	175,128	41,917	24,557	7,608
Value.....	\$22,627,870	\$16,806,429	\$2,206,172	\$1,960,408	\$8,578,620	\$1,752,835	\$1,395,508	\$912,886
Average value per head.....	\$44.76	\$42.27	\$23.34	\$36.42	\$48.98	\$41.82	\$56.83	\$119.90
Farms reporting.....	22,138	9,231	7,237	6,007	7,430	3,758	1,595	3,528
Per cent of all farms.....	86.3	36.0	28.2	23.4	29.0	14.6	6.2	18.7
Nevada.								
Number of animals.....	356,390	332,209	69,557	44,597	145,363	35,356	30,971	6,455
Value.....	\$16,304,472	\$14,780,643	\$1,586,869	\$1,676,569	\$7,024,564	\$1,565,618	\$2,170,013	\$757,010
Average value per head.....	\$45.75	\$44.48	\$22.81	\$37.59	\$48.32	\$44.28	\$70.07	\$117.27
Farms reporting.....	2,516	1,473	1,223	1,062	1,259	893	526	840
Per cent of all farms.....	79.5	46.6	38.7	33.6	39.8	28.2	16.6	26.6
PACIFIC.								
Washington.								
Number of animals.....	572,644	193,819	51,062	24,045	64,924	26,861	23,668	3,259
Value.....	\$36,658,949	\$10,069,144	\$1,279,435	\$1,031,569	\$4,213,299	\$1,303,092	\$1,785,199	\$453,550
Average value per head.....	\$63.84	\$51.94	\$25.06	\$42.90	\$64.90	\$48.51	\$75.43	\$139.17
Farms reporting.....	54,513	9,604	6,353	4,043	5,827	3,588	1,633	2,310
Per cent of all farms.....	82.2	14.5	9.6	6.1	8.8	5.4	2.5	3.5
Oregon.								
Number of animals.....	851,108	570,697	134,748	72,193	225,708	66,380	61,113	10,555
Value.....	\$47,813,486	\$29,427,505	\$3,665,417	\$3,005,789	\$13,397,165	\$3,382,111	\$4,565,478	\$1,381,545
Average value per head.....	\$56.18	\$51.56	\$27.42	\$41.64	\$59.36	\$50.95	\$74.71	\$130.89
Farms reporting.....	43,037	10,940	7,879	5,966	7,839	5,026	2,857	4,049
Per cent of all farms.....	85.7	21.8	15.7	11.9	15.6	10.0	5.7	8.1
California.								
Number of animals.....	2,008,037	1,229,086	242,315	134,220	441,059	158,310	232,267	20,915
Value.....	\$120,681,446	\$61,280,293	\$5,727,723	\$5,325,616	\$24,738,260	\$7,476,755	\$15,673,838	\$2,338,101
Average value per head.....	\$60.10	\$49.86	\$23.64	\$39.68	\$56.09	\$47.23	\$67.48	\$111.79
Farms reporting.....	74,650	16,555	11,690	8,183	11,787	7,566	5,443	6,144
Per cent of all farms.....	63.4	14.1	9.9	7.0	10.0	6.4	4.6	5.2

TABLE 30.—DAIRY CATTLE ON FARMS—NUMBER AND VALUE, BY AGE AND SEX, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920.

DIVISION OR STATE AND ITEM.	All cattle.	DAIRY CATTLE.				
		Total.	Calves under 1 year of age.	Heifers 1 year old and under 2 years.	Cows and heifers 2 years old and over.	Bulls 1 year old and over.
UNITED STATES.						
Number of animals.....	66,652,559	31,364,469	6,867,991	4,048,351	19,875,297	772,320
Value.....	\$3,651,970,229	\$1,885,419,971	\$142,374,321	\$169,159,243	\$1,507,513,140	\$66,373,267
Average value per head.....	\$54.79	\$60.11	\$20.73	\$41.78	\$76.62	\$85.94
Farms reporting.....	5,358,243	4,565,763	2,453,341	1,635,206	4,461,296	674,998
Per cent of all farms.....	83.1	70.8	38.0	25.4	69.2	10.5
GEOGRAPHIC DIVISIONS.						
NEW ENGLAND.						
Number of animals.....	1,320,262	1,231,491	183,934	172,711	842,928	31,918
Value.....	\$95,568,447	\$89,308,959	\$4,884,049	\$7,907,228	\$73,349,974	\$3,167,703
Average value per head.....	\$72.39	\$72.52	\$26.55	\$45.78	\$87.02	\$99.25
Farms reporting.....	129,823	126,707	64,869	62,422	124,024	27,183
Per cent of all farms.....	82.9	80.9	41.4	30.9	79.2	17.4
MIDDLE ATLANTIC.						
Number of animals.....	3,889,251	3,569,570	514,620	429,707	2,498,270	126,973
Value.....	\$340,239,350	\$318,881,950	\$16,977,651	\$25,720,469	\$263,029,753	\$13,154,077
Average value per head.....	\$87.93	\$89.33	\$32.99	\$59.86	\$105.28	\$103.69
Farms reporting.....	364,917	355,865	184,961	165,876	349,196	104,227
Per cent of all farms.....	85.8	83.7	43.5	39.0	82.1	24.5
EAST NORTH CENTRAL.						
Number of animals.....	10,898,027	7,820,458	1,542,609	1,031,007	5,050,798	196,044
Value.....	\$705,761,688	\$523,366,155	\$38,205,629	\$47,755,510	\$410,676,828	\$17,728,288
Average value per head.....	\$64.76	\$66.92	\$24.77	\$46.32	\$83.09	\$90.43
Farms reporting.....	989,542	900,663	512,775	409,856	889,353	180,690
Per cent of all farms.....	91.2	83.0	47.3	37.8	82.0	10.7
WEST NORTH CENTRAL.						
Number of animals.....	20,173,185	7,492,629	1,807,382	976,139	4,509,121	199,987
Value.....	\$1,074,478,824	\$406,662,701	\$36,849,980	\$38,544,663	\$314,042,374	\$17,225,684
Average value per head.....	\$53.26	\$54.28	\$20.39	\$39.49	\$69.65	\$86.13
Farms reporting.....	1,018,207	752,155	410,803	313,557	736,023	183,987
Per cent of all farms.....	92.8	68.6	37.4	28.6	67.0	10.8
SOUTH ATLANTIC.						
Number of animals.....	4,702,703	2,613,505	545,228	338,840	1,673,035	56,702
Value.....	\$207,920,207	\$130,922,386	\$8,811,931	\$11,372,003	\$107,220,209	\$3,518,183
Average value per head.....	\$44.21	\$50.09	\$16.16	\$33.56	\$64.09	\$62.05
Farms reporting.....	871,465	767,728	311,145	187,476	741,269	46,863
Per cent of all farms.....	75.2	66.2	26.8	16.2	64.0	4.0
EAST SOUTH CENTRAL.						
Number of animals.....	4,549,786	2,839,066	758,524	353,085	1,677,992	50,866
Value.....	\$175,690,454	\$115,617,819	\$9,784,223	\$9,975,970	\$93,602,127	\$2,255,499
Average value per head.....	\$38.62	\$40.71	\$12.60	\$28.25	\$55.78	\$44.78
Farms reporting.....	849,466	764,070	308,960	194,905	744,076	39,797
Per cent of all farms.....	80.8	72.7	37.9	18.5	70.8	3.8
WEST SOUTH CENTRAL.						
Number of animals.....	10,107,867	3,315,858	957,025	413,852	1,882,361	62,620
Value.....	\$454,455,343	\$133,287,406	\$14,141,865	\$12,382,822	\$103,174,475	\$3,588,244
Average value per head.....	\$44.96	\$40.20	\$14.78	\$29.02	\$54.81	\$57.30
Farms reporting.....	764,506	604,753	417,676	197,685	592,605	52,576
Per cent of all farms.....	76.8	60.7	41.9	19.8	59.5	5.8
MOUNTAIN.						
Number of animals.....	7,599,089	1,042,495	266,720	134,591	619,645	18,530
Value.....	\$392,797,035	\$63,087,656	\$5,907,371	\$5,930,280	\$49,167,593	\$2,082,412
Average value per head.....	\$51.69	\$60.52	\$21.90	\$44.06	\$79.35	\$112.33
Farms reporting.....	198,117	139,624	76,839	47,955	135,769	16,126
Per cent of all farms.....	81.2	57.2	31.5	19.6	65.6	6.6
PACIFIC.						
Number of animals.....	3,431,789	1,438,187	288,949	198,919	921,147	29,172
Value.....	\$205,058,881	\$104,234,939	\$6,811,722	\$9,570,238	\$84,249,807	\$3,653,172
Average value per head.....	\$59.75	\$72.51	\$23.57	\$48.11	\$91.46	\$125.23
Farms reporting.....	172,200	154,188	75,313	55,474	149,981	24,049
Per cent of all farms.....	73.5	65.8	32.2	23.7	64.0	10.3
NEW ENGLAND.						
Maine.						
Number of animals.....	300,747	267,273	43,898	41,596	175,425	6,354
Value.....	\$18,270,810	\$16,040,474	\$1,044,068	\$1,614,996	\$12,847,993	\$533,427
Average value per head.....	\$60.75	\$60.02	\$23.78	\$38.83	\$73.24	\$83.95
Farms reporting.....	41,239	40,154	19,656	18,989	39,346	5,578
Per cent of all farms.....	85.5	83.3	40.8	39.4	81.6	11.6
New Hampshire.						
Number of animals.....	163,653	145,376	22,482	23,206	95,997	3,691
Value.....	\$11,317,213	\$10,048,146	\$606,281	\$1,038,547	\$8,043,914	\$359,404
Average value per head.....	\$69.15	\$69.12	\$26.97	\$44.75	\$83.79	\$97.37
Farms reporting.....	16,776	16,269	8,192	8,187	15,925	3,102
Per cent of all farms.....	81.7	79.3	39.9	39.9	77.6	15.1

TABLE 30.—DAIRY CATTLE ON FARMS—NUMBER AND VALUE, BY AGE AND SEX, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920—Continued.

DIVISION OR STATE AND ITEM.	All cattle.	DAIRY CATTLE.				
		Total.	Calves under 1 year of age.	Heifers 1 year old and under 2 years.	Cows and heifers 2 years old and over.	Bulls 1 year old and over.
NEW ENGLAND—Continued.						
Vermont.						
Number of animals.....	435,480	421,250	64,147	55,521	290,122	11,490
Value.....	\$28,502,803	\$27,596,341	\$1,426,477	\$2,211,034	\$23,027,209	\$931,621
Average value per head.....	\$65.45	\$65.51	\$22.24	\$39.82	\$79.37	\$81.08
Farms reporting.....	26,050	25,738	17,052	15,320	25,336	9,882
Per cent of all farms.....	89.6	88.5	58.6	52.7	87.1	84.0
Massachusetts.						
Number of animals.....	218,099	206,010	26,618	26,513	147,331	5,648
Value.....	\$20,093,008	\$19,332,870	\$962,572	\$1,600,150	\$15,993,076	\$776,172
Average value per head.....	\$92.08	\$93.84	\$36.16	\$60.35	\$108.56	\$139.90
Farms reporting.....	23,900	23,224	10,031	10,249	22,551	4,531
Per cent of all farms.....	74.7	72.6	31.3	32.0	70.5	14.2
Rhode Island.						
Number of animals.....	30,519	28,813	3,183	3,483	21,431	716
Value.....	\$2,934,096	\$2,818,902	\$113,775	\$224,714	\$2,393,801	\$86,612
Average value per head.....	\$97.78	\$97.83	\$35.74	\$64.52	\$111.70	\$120.97
Farms reporting.....	3,318	3,208	1,289	1,328	3,126	579
Per cent of all farms.....	81.3	78.6	31.6	32.5	76.6	14.2
Connecticut.						
Number of animals.....	173,764	162,739	23,606	22,392	112,622	4,119
Value.....	\$14,400,427	\$13,472,226	\$730,880	\$1,217,787	\$11,043,081	\$480,472
Average value per head.....	\$82.87	\$82.78	\$30.96	\$54.38	\$98.05	\$116.65
Farms reporting.....	18,540	18,114	8,649	8,340	17,740	3,513
Per cent of all farms.....	81.8	80.0	38.2	36.8	78.3	15.5
MIDDLE ATLANTIC.						
New York.						
Number of animals.....	2,144,244	2,081,074	291,721	248,164	1,481,918	59,271
Value.....	\$198,826,728	\$194,367,117	\$10,205,881	\$15,335,670	\$162,165,593	\$6,649,973
Average value per head.....	\$92.73	\$93.39	\$34.99	\$61.80	\$109.43	\$112.20
Farms reporting.....	167,801	165,385	93,241	84,970	162,367	51,568
Per cent of all farms.....	80.9	85.6	49.8	44.0	84.0	23.7
New Jersey.						
Number of animals.....	179,459	172,693	18,764	17,635	130,497	5,797
Value.....	\$18,347,004	\$17,848,284	\$767,808	\$1,299,853	\$15,120,294	\$690,329
Average value per head.....	\$102.24	\$103.35	\$39.32	\$73.71	\$115.87	\$119.03
Farms reporting.....	21,535	20,884	7,366	7,220	20,291	5,081
Per cent of all farms.....	72.5	70.3	24.8	24.3	68.3	17.1
Pennsylvania.						
Number of animals.....	1,545,548	1,315,803	204,135	163,908	885,855	61,905
Value.....	\$123,065,618	\$106,676,549	\$6,033,902	\$9,084,946	\$85,743,866	\$5,813,775
Average value per head.....	\$79.63	\$81.07	\$29.56	\$55.43	\$96.79	\$93.91
Farms reporting.....	175,581	169,506	81,354	73,686	168,538	47,580
Per cent of all farms.....	86.8	83.9	40.2	36.4	82.3	23.5
EAST NORTH CENTRAL.						
Ohio.						
Number of animals.....	1,026,823	1,349,373	261,003	171,426	888,057	28,887
Value.....	\$118,681,927	\$86,285,863	\$6,761,921	\$7,892,272	\$69,081,034	\$2,650,086
Average value per head.....	\$115.64	\$63.95	\$25.91	\$46.04	\$77.79	\$88.28
Farms reporting.....	232,472	210,009	103,015	82,044	206,069	25,242
Per cent of all farms.....	90.6	82.1	40.1	32.0	80.5	10.2
Indiana.						
Number of animals.....	1,546,095	940,401	200,243	118,662	608,211	19,285
Value.....	\$94,529,894	\$58,070,206	\$4,837,732	\$5,458,762	\$46,749,690	\$1,624,022
Average value per head.....	\$61.14	\$61.99	\$24.36	\$46.00	\$76.83	\$84.21
Farms reporting.....	187,780	164,248	80,205	57,682	160,561	17,923
Per cent of all farms.....	91.5	80.1	39.1	28.1	78.3	8.7
Illinois.						
Number of animals.....	2,788,238	1,505,060	314,196	190,860	957,318	42,691
Value.....	\$182,258,690	\$100,952,220	\$7,957,034	\$9,174,528	\$80,021,373	\$3,799,285
Average value per head.....	\$65.37	\$67.08	\$25.33	\$48.07	\$83.59	\$88.99
Farms reporting.....	217,195	184,939	101,358	74,411	183,501	38,974
Per cent of all farms.....	91.6	78.0	42.7	31.4	77.4	16.4
Michigan.						
Number of animals.....	1,586,042	1,256,141	263,911	105,364	802,095	24,771
Value.....	\$101,717,071	\$84,418,877	\$6,059,137	\$7,098,794	\$68,324,990	\$2,335,956
Average value per head.....	\$64.13	\$67.20	\$22.96	\$45.56	\$85.18	\$94.30
Farms reporting.....	173,417	167,641	96,505	75,995	167,274	22,504
Per cent of all farms.....	88.3	85.3	49.1	38.7	85.1	11.6
Wisconsin.						
Number of animals.....	3,050,829	2,703,483	503,256	384,695	1,795,122	80,410
Value.....	\$208,673,216	\$193,038,989	\$12,539,705	\$17,631,154	\$155,499,141	\$7,418,989
Average value per head.....	\$68.40	\$70.85	\$25.02	\$45.57	\$86.62	\$92.26
Farms reporting.....	178,678	173,166	131,662	119,724	171,343	76,044
Per cent of all farms.....	94.4	91.5	69.6	63.2	90.5	39.6



TABLE 30.—DAIRY CATTLE ON FARMS—NUMBER AND VALUE, BY AGE AND SEX, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920—Continued.

DIVISION OR STATE AND ITEM.	All cattle.	DAIRY CATTLE.				
		Total.	Calves under 1 year of age.	Helpers 1 year old and under 2 years.	Cows and heifers 2 years old and over.	Bulls 1 year old and over.
WEST NORTH CENTRAL.						
Minnesota.						
Number of animals.....	3,021,469	2,080,627	479,210	303,279	1,229,179	68,959
Value.....	\$161,243,703	\$108,438,935	\$8,466,455	\$10,435,373	\$83,888,246	\$5,649,361
Average value per head.....	\$50.06	\$52.12	\$17.67	\$34.41	\$68.25	\$81.92
Farms reporting.....	168,286	146,889	109,048	93,760	144,948	63,365
Per cent of all farms.....	94.3	82.3	61.1	52.5	81.2	35.5
Iowa.						
Number of animals.....	4,557,708	1,519,510	385,628	196,707	897,608	39,507
Value.....	\$258,677,903	\$86,304,857	\$8,519,819	\$8,321,428	\$65,751,288	\$3,712,322
Average value per head.....	\$56.76	\$56.80	\$22.09	\$42.30	\$73.25	\$93.97
Farms reporting.....	201,521	139,423	87,377	52,843	135,204	36,462
Per cent of all farms.....	94.4	65.3	31.6	24.8	68.3	17.1
Missouri.						
Number of animals.....	2,781,644	1,066,750	254,069	131,317	661,959	19,405
Value.....	\$158,970,138	\$60,647,004	\$5,818,053	\$5,810,791	\$47,883,419	\$1,634,741
Average value per head.....	\$57.15	\$56.85	\$22.90	\$44.25	\$71.58	\$84.24
Farms reporting.....	241,497	174,742	85,073	55,707	169,002	17,872
Per cent of all farms.....	91.8	66.4	32.3	21.2	64.3	6.8
North Dakota.						
Number of animals.....	1,334,552	660,023	181,739	90,386	370,707	17,191
Value.....	\$67,911,737	\$34,244,618	\$3,672,270	\$3,597,937	\$25,508,598	\$1,465,813
Average value per head.....	\$50.89	\$51.88	\$20.21	\$39.81	\$68.81	\$85.27
Farms reporting.....	72,024	54,677	38,429	30,156	58,745	15,700
Per cent of all farms.....	92.7	70.4	49.5	38.8	69.2	20.2
South Dakota.						
Number of animals.....	2,348,157	546,258	126,074	69,183	336,892	14,109
Value.....	\$119,980,683	\$28,692,388	\$2,559,755	\$2,670,347	\$22,136,040	\$1,325,640
Average value per head.....	\$51.10	\$52.53	\$20.30	\$38.60	\$65.71	\$93.98
Farms reporting.....	67,904	44,203	22,329	17,718	43,406	12,054
Per cent of all farms.....	91.1	69.2	29.9	23.7	58.2	17.4
Nebraska.						
Number of animals.....	3,154,265	689,708	153,231	78,257	438,459	19,791
Value.....	\$103,683,769	\$37,992,672	\$3,172,267	\$3,203,818	\$29,953,940	\$1,662,047
Average value per head.....	\$32.89	\$55.09	\$20.70	\$40.94	\$68.32	\$84.14
Farms reporting.....	113,851	81,087	34,879	24,797	80,470	18,055
Per cent of all farms.....	91.5	65.2	28.0	19.9	64.7	14.5
Kansas.						
Number of animals.....	2,975,300	929,753	227,431	107,010	574,257	21,055
Value.....	\$164,004,831	\$60,341,327	\$4,641,461	\$4,604,469	\$30,420,243	\$1,775,154
Average value per head.....	\$55.16	\$64.14	\$20.41	\$42.09	\$52.65	\$84.81
Farms reporting.....	163,007	111,134	58,668	38,576	108,248	19,589
Per cent of all farms.....	92.6	67.2	32.5	23.3	65.5	11.9
SOUTH ATLANTIC.						
Delaware.						
Number of animals.....	46,509	44,757	5,141	4,852	33,026	1,738
Value.....	\$3,394,100	\$3,290,473	\$164,678	\$242,678	\$2,729,742	\$153,375
Average value per head.....	\$72.98	\$73.52	\$32.03	\$50.02	\$82.65	\$88.25
Farms reporting.....	7,944	7,727	2,250	2,137	7,521	1,523
Per cent of all farms.....	78.3	76.2	22.2	21.1	74.2	15.0
Maryland.						
Number of animals.....	283,377	229,711	31,345	20,565	161,972	9,829
Value.....	\$20,303,801	\$16,555,722	\$928,630	\$1,320,379	\$13,499,901	\$800,812
Average value per head.....	\$71.86	\$72.07	\$29.63	\$64.93	\$83.35	\$81.47
Farms reporting.....	38,619	36,071	13,394	12,237	35,113	8,842
Per cent of all farms.....	80.6	75.3	28.0	25.6	73.3	17.4
District of Columbia.						
Number of animals.....	965	946	118	95	704	29
Value.....	\$162,097	\$160,614	\$12,812	\$16,900	\$114,052	\$17,250
Average value per head.....	\$167.98	\$169.78	\$104.34	\$177.89	\$162.01	\$598.28
Farms reporting.....	101	94	28	23	94	18
Per cent of all farms.....	49.5	46.1	13.7	11.3	46.1	8.8
Virginia.						
Number of animals.....	909,795	509,305	83,379	59,750	357,969	8,207
Value.....	\$51,296,032	\$28,596,179	\$1,817,118	\$2,426,456	\$23,648,157	\$704,448
Average value per head.....	\$56.38	\$56.15	\$21.79	\$40.81	\$66.06	\$85.84
Farms reporting.....	151,283	143,664	40,568	31,142	140,368	7,201
Per cent of all farms.....	81.2	77.1	21.8	16.7	75.4	3.9
West Virginia.						
Number of animals.....	587,462	255,021	41,558	28,608	181,206	3,649
Value.....	\$33,727,219	\$15,307,562	\$932,426	\$1,289,292	\$12,800,247	\$285,597
Average value per head.....	\$57.41	\$60.02	\$22.44	\$45.07	\$70.64	\$78.27
Farms reporting.....	81,368	67,147	19,530	15,407	65,621	2,659
Per cent of all farms.....	93.2	76.9	22.4	17.7	75.2	3.4

TABLE 30.—DAIRY CATTLE ON FARMS—NUMBER AND VALUE, BY AGE AND SEX, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920—Continued.

DIVISION OR STATE AND ITEM.	All cattle.	DAIRY CATTLE.				
		Total.	Calves under 1 year of age.	Heifers 1 year old and under 2 years.	Cows and heifers 2 years old and over.	Bulls 1 year old and over.
SOUTH ATLANTIC—Continued.						
North Carolina.						
Number of animals.....	644,779	462,077	99,222	64,334	290,223	8,298
Value.....	\$28,797,982	\$22,131,499	\$1,554,453	\$2,023,091	\$18,109,871	\$444,084
Average value per head.....	\$44.66	\$47.90	\$15.67	\$31.45	\$62.40	\$53.52
Farms reporting.....	192,648	171,008	63,414	41,352	163,806	7,097
Per cent of all farms.....	71.4	63.4	23.5	15.3	60.7	2.6
South Carolina.						
Number of animals.....	434,097	316,494	81,723	40,723	187,846	6,202
Value.....	\$20,187,834	\$15,748,451	\$1,191,063	\$1,308,213	\$12,923,805	\$325,370
Average value per head.....	\$46.51	\$49.76	\$14.57	\$32.12	\$68.80	\$52.46
Farms reporting.....	136,750	119,967	55,325	25,880	115,159	5,106
Per cent of all farms.....	71.0	62.3	28.7	13.4	59.8	2.6
Georgia.						
Number of animals.....	1,156,738	674,863	174,747	95,674	388,448	15,994
Value.....	\$35,235,147	\$24,689,410	\$1,852,120	\$2,272,256	\$19,936,090	\$628,944
Average value per head.....	\$30.46	\$36.58	\$10.60	\$23.75	\$51.32	\$39.32
Farms reporting.....	230,864	202,739	104,882	52,501	195,259	12,194
Per cent of all farms.....	74.3	65.2	33.8	16.9	62.8	3.9
Florida.						
Number of animals.....	638,981	120,631	27,995	18,239	71,641	2,750
Value.....	\$14,755,935	\$4,442,476	\$359,131	\$466,798	\$3,458,344	\$158,203
Average value per head.....	\$23.09	\$36.83	\$12.83	\$25.59	\$48.27	\$57.40
Farms reporting.....	31,888	19,311	11,754	6,797	18,268	1,023
Per cent of all farms.....	59.0	35.8	21.8	12.6	33.8	3.6
EAST SOUTH CENTRAL.						
Kentucky.						
Number of animals.....	1,093,463	659,794	137,312	73,671	441,346	7,565
Value.....	\$52,291,343	\$33,013,157	\$2,469,424	\$2,614,651	\$23,063,355	\$465,727
Average value per head.....	\$47.82	\$50.04	\$17.98	\$35.54	\$53.69	\$61.55
Farms reporting.....	231,264	210,719	70,208	41,688	200,048	6,636
Per cent of all farms.....	85.5	77.9	25.9	15.4	76.1	2.5
Tennessee.						
Number of animals.....	1,161,846	669,360	165,877	79,595	415,123	8,760
Value.....	\$51,370,208	\$32,030,211	\$2,637,486	\$2,824,599	\$26,631,983	\$536,233
Average value per head.....	\$44.21	\$48.75	\$15.90	\$35.49	\$64.15	\$61.21
Farms reporting.....	219,841	198,098	84,462	43,309	193,609	7,164
Per cent of all farms.....	87.0	78.4	33.4	17.1	76.6	2.8
Alabama.						
Number of animals.....	1,044,008	721,574	214,219	97,051	394,112	16,192
Value.....	\$32,078,763	\$23,183,576	\$2,117,373	\$2,125,248	\$18,381,500	\$559,455
Average value per head.....	\$30.73	\$32.13	\$9.88	\$21.90	\$46.64	\$34.55
Farms reporting.....	208,603	191,076	125,106	56,073	185,481	12,678
Per cent of all farms.....	81.6	74.6	48.9	21.9	72.4	4.9
Mississippi.						
Number of animals.....	1,250,479	789,238	241,116	102,868	427,406	17,848
Value.....	\$39,950,140	\$20,190,875	\$2,559,940	\$2,411,502	\$20,625,289	\$694,084
Average value per head.....	\$31.95	\$33.19	\$10.62	\$23.44	\$48.02	\$38.89
Farms reporting.....	189,768	164,177	119,184	53,835	159,038	13,419
Per cent of all farms.....	69.7	60.3	43.8	19.8	68.4	4.9
WEST SOUTH CENTRAL.						
Arkansas.						
Number of animals.....	1,072,966	727,160	198,445	101,182	415,507	12,026
Value.....	\$35,023,854	\$24,547,803	\$2,311,329	\$2,393,593	\$19,326,991	\$515,890
Average value per head.....	\$32.64	\$33.76	\$11.65	\$23.66	\$46.61	\$42.90
Farms reporting.....	175,614	153,723	100,479	53,452	150,174	9,599
Per cent of all farms.....	75.5	66.1	43.2	23.0	64.6	4.1
Louisiana.						
Number of animals.....	804,241	316,532	92,886	40,754	176,936	5,956
Value.....	\$26,620,595	\$11,181,831	\$1,095,904	\$1,024,876	\$8,755,744	\$305,247
Average value per head.....	\$33.10	\$35.33	\$11.80	\$25.15	\$49.49	\$51.25
Farms reporting.....	89,744	59,145	44,208	18,911	56,544	4,611
Per cent of all farms.....	66.2	43.7	32.6	14.0	41.7	3.4
Oklahoma.						
Number of animals.....	2,073,945	808,459	232,543	103,787	456,332	15,797
Value.....	\$87,199,975	\$34,496,845	\$3,816,754	\$3,468,139	\$26,136,555	\$1,085,397
Average value per head.....	\$42.05	\$42.67	\$16.41	\$33.32	\$57.28	\$68.71
Farms reporting.....	164,578	120,851	81,341	44,405	119,044	14,101
Per cent of all farms.....	85.7	62.9	42.4	23.1	62.0	7.3
Texas.						
Number of animals.....	6,156,715	1,463,707	433,151	168,129	833,586	28,841
Value.....	\$305,610,919	\$63,090,927	\$6,917,818	\$5,506,214	\$48,955,185	\$1,681,710
Average value per head.....	\$49.64	\$43.08	\$15.97	\$32.75	\$58.73	\$58.81
Farms reporting.....	334,570	271,034	191,648	80,917	266,843	24,266
Per cent of all farms.....	76.7	62.2	44.0	18.6	61.2	5.6

TABLE 30.—DAIRY CATTLE ON FARMS—NUMBER AND VALUE, BY AGE AND SEX, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920—Continued.

DIVISION OR STATE AND ITEM.	All cattle.	DAIRY CATTLE.				
		Total.	Calves under 1 year of age.	Heifers 1 year old and under 2 years.	Cows and heifers 2 years old and over.	Bulls 1 year old and over.
MOUNTAIN.						
Montana.						
Number of animals.....	1,268,516	211,098	54,422	25,844	127,581	3,251
Value.....	\$73,938,253	\$13,819,301	\$1,322,166	\$1,264,583	\$10,847,070	\$385,482
Average value per head.....	\$58.29	\$65.46	\$24.29	\$48.93	\$85.02	\$118.57
Farms reporting.....	45,475	30,223	15,985	10,369	29,393	2,933
Per cent of all farms.....	73.8	52.4	27.7	18.0	51.0	5.1
Idaho.						
Number of animals.....	714,903	202,391	56,207	27,616	115,336	3,232
Value.....	\$30,382,229	\$11,721,961	\$1,078,188	\$1,132,451	\$9,134,453	\$370,899
Average value per head.....	\$50.89	\$57.92	\$19.18	\$41.01	\$79.20	\$116.61
Farms reporting.....	35,494	30,295	18,240	11,056	29,461	2,943
Per cent of all farms.....	84.3	71.9	43.3	26.3	70.0	7.0
Wyoming.						
Number of animals.....	875,433	58,192	15,655	6,618	34,997	922
Value.....	\$50,012,404	\$3,060,707	\$355,322	\$311,432	\$2,885,770	\$108,138
Average value per head.....	\$57.13	\$62.91	\$22.70	\$47.06	\$82.46	\$117.34
Farms reporting.....	12,742	6,824	3,701	2,266	6,818	837
Per cent of all farms.....	80.9	43.3	23.5	14.4	43.3	5.3
Colorado.						
Number of animals.....	1,756,616	322,193	81,447	41,513	192,234	9,999
Value.....	\$94,929,748	\$19,449,021	\$1,852,064	\$1,847,729	\$15,002,071	\$747,767
Average value per head.....	\$54.04	\$60.37	\$22.74	\$44.51	\$78.04	\$106.84
Farms reporting.....	50,538	37,086	20,886	13,655	36,192	6,008
Per cent of all farms.....	84.3	61.9	34.8	22.8	60.2	10.0
New Mexico.						
Number of animals.....	1,300,335	62,794	15,770	8,022	37,805	1,188
Value.....	\$63,101,300	\$3,520,903	\$379,169	\$359,420	\$2,671,540	\$110,775
Average value per head.....	\$48.53	\$56.07	\$24.03	\$44.80	\$70.67	\$93.24
Farms reporting.....	21,446	9,267	5,241	2,721	8,799	1,017
Per cent of all farms.....	71.9	31.1	17.6	9.1	29.5	3.4
Arizona.						
Number of animals.....	821,918	53,721	13,293	7,768	31,619	1,041
Value.....	\$35,500,759	\$3,569,893	\$256,158	\$318,197	\$2,855,519	\$140,019
Average value per head.....	\$43.19	\$66.45	\$19.27	\$40.96	\$90.31	\$134.50
Farms reporting.....	7,768	5,611	2,821	1,590	5,433	737
Per cent of all farms.....	77.9	56.3	28.3	15.9	54.5	7.9
Utah.						
Number of animals.....	505,578	108,015	25,794	14,077	66,724	1,420
Value.....	\$22,627,870	\$5,821,441	\$503,790	\$550,037	\$4,609,423	\$168,191
Average value per head.....	\$44.76	\$53.89	\$19.53	\$39.07	\$69.08	\$111.40
Farms reporting.....	22,138	18,381	8,745	5,600	17,880	1,195
Per cent of all farms.....	86.3	71.6	34.1	22.1	69.7	4.7
Nevada.						
Number of animals.....	356,390	24,091	7,123	3,133	13,349	486
Value.....	\$16,304,472	\$1,523,829	\$160,524	\$146,431	\$1,161,738	\$55,139
Average value per head.....	\$45.75	\$63.25	\$22.54	\$46.74	\$87.03	\$115.45
Farms reporting.....	2,516	1,937	1,220	638	1,883	386
Per cent of all farms.....	79.5	61.2	38.6	20.2	59.5	12.2
PACIFIC.						
Washington.						
Number of animals.....	572,644	378,825	80,990	51,365	238,270	8,200
Value.....	\$30,558,949	\$20,492,805	\$1,852,862	\$2,433,908	\$21,214,599	\$991,406
Average value per head.....	\$53.84	\$59.93	\$22.88	\$47.39	\$89.04	\$120.90
Farms reporting.....	54,513	50,670	27,640	21,049	49,439	7,542
Per cent of all farms.....	82.2	76.4	41.7	31.8	74.0	11.4
Oregon.						
Number of animals.....	851,108	280,411	57,840	36,011	180,462	6,098
Value.....	\$47,818,486	\$18,390,981	\$1,373,505	\$1,654,336	\$14,629,875	\$733,765
Average value per head.....	\$56.18	\$65.59	\$23.75	\$45.94	\$81.07	\$120.33
Farms reporting.....	43,037	37,661	19,386	14,439	36,925	5,450
Per cent of all farms.....	85.7	75.0	38.6	28.8	73.5	10.9
California.						
Number of animals.....	2,098,037	778,951	160,119	111,543	502,415	14,374
Value.....	\$120,681,446	\$59,401,153	\$3,535,355	\$5,481,934	\$43,405,863	\$1,028,001
Average value per head.....	\$57.52	\$76.25	\$22.88	\$49.15	\$86.35	\$120.62
Farms reporting.....	74,650	65,851	28,287	19,986	63,617	11,027
Per cent of all farms.....	63.4	56.0	24.0	17.0	54.1	9.4

**TABLE 31.—CATTLE ON FARMS—FARMS REPORTING ALL CATTLE AND DAIRY COWS, AND AVERAGE NUMBER PER FARM AND PER 1,000 ACRES OF FARM LAND, BY DIVISIONS AND STATES: 1920 AND 1910.**

[All averages based on number of animals shown in Tables 32 and 33.]

DIVISION AND STATE.	FARMS REPORTING CATTLE.				FARMS REPORTING DAIRY COWS.				AVERAGE NUMBER PER FARM REPORTING.				AVERAGE NUMBER OF ALL CATTLE.					
	Number.		Per cent of all farms.		Number.		Per cent of all farms.		All cattle.		Dairy cows.		Per farm. <sup>1</sup>		Per 1,000 acres of all land in farms.		Per 1,000 acres of improved land in farms.	
	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
<b>United States.....</b>	<b>5,358,243</b>	<b>5,284,916</b>	<b>83.1</b>	<b>83.1</b>	<b>4,461,296</b>	<b>5,140,869</b>	<b>69.2</b>	<b>80.8</b>	<b>12.4</b>	<b>11.7</b>	<b>4.4</b>	<b>3.3</b>	<b>10.3</b>	<b>9.7</b>	<b>70</b>	<b>70</b>	<b>132</b>	<b>129</b>
<b>GEOGRAPHIC DIVISIONS:</b>																		
New England.....	129,823	149,279	82.9	79.1	124,024	147,028	79.2	77.9	10.2	9.0	6.8	4.8	8.4	7.1	78	68	216	184
Middle Atlantic.....	364,917	404,325	85.8	86.3	349,196	400,473	82.1	85.5	10.6	10.5	7.2	5.5	9.1	9.0	95	98	146	144
East North Central..	989,542	1,019,781	91.2	90.8	889,353	1,009,479	82.0	89.9	11.0	9.6	5.7	4.0	10.0	8.7	93	83	124	110
West North Central..	1,018,207	1,009,077	92.8	90.9	735,023	989,135	67.0	89.1	19.8	17.5	6.1	4.4	18.4	15.0	79	76	118	107
South Atlantic.....	871,465	841,737	75.2	75.7	741,269	794,716	64.0	71.6	5.4	5.7	2.3	1.9	4.1	4.4	48	47	97	100
East South Central..	849,466	838,187	80.8	80.4	744,076	815,423	70.8	78.2	5.4	4.7	2.3	1.6	4.3	3.8	58	48	103	90
West South Central..	764,506	746,398	76.8	79.1	592,005	724,466	59.5	76.8	13.2	14.4	3.2	2.5	10.1	11.4	58	63	157	184
Mountain.....	198,117	132,466	81.2	72.2	135,769	120,328	55.6	65.6	38.4	45.8	4.6	3.5	31.1	33.0	65	102	252	381
Pacific.....	172,200	143,686	73.5	75.7	149,981	139,821	64.0	73.6	19.9	22.3	6.1	4.9	14.7	16.9	61	62	143	145
<b>NEW ENGLAND:</b>																		
Maine.....	41,239	47,664	85.5	79.4	39,346	46,944	81.6	78.2	7.3	5.4	4.5	2.7	6.2	4.3	55	41	152	109
New Hampshire.....	16,776	20,496	81.7	75.8	15,925	20,168	77.6	74.5	9.8	8.2	6.0	4.0	8.0	6.2	63	52	233	181
Vermont.....	26,050	28,271	89.6	86.4	25,336	27,947	87.1	85.4	16.7	15.2	11.5	8.0	15.0	13.2	103	92	257	263
Massachusetts.....	23,900	27,532	74.7	74.6	22,551	27,193	70.5	73.7	9.0	9.2	6.5	5.4	6.8	6.8	87	88	238	217
Rhode Island.....	3,318	4,001	81.3	75.6	3,126	3,932	76.6	74.3	9.2	8.5	6.9	5.1	7.5	6.5	92	77	230	191
Connecticut.....	18,540	21,315	81.8	79.5	17,740	20,844	78.3	77.7	9.4	9.2	6.3	4.9	7.7	7.3	92	89	248	198
<b>MIDDLE ATLANTIC:</b>																		
New York.....	167,801	185,664	86.9	86.1	162,367	184,024	84.0	85.4	12.8	13.1	9.1	7.0	11.1	11.2	104	110	163	163
New Jersey.....	21,535	25,713	72.5	76.8	20,291	25,275	68.3	75.5	8.3	8.7	6.4	5.4	6.0	6.7	79	87	115	124
Pennsylvania.....	175,581	192,948	86.8	88.0	166,538	191,174	82.3	87.2	8.8	8.2	5.3	4.1	7.6	7.2	88	85	130	125
<b>EAST NORTH CENTRAL:</b>																		
Ohio.....	232,472	244,224	90.6	89.8	206,669	241,736	80.5	88.9	8.3	7.5	4.3	3.1	7.5	6.8	82	76	104	96
Indiana.....	187,780	193,876	91.5	90.0	160,561	191,828	78.3	89.0	8.2	7.0	3.8	2.8	7.5	6.3	73	64	93	81
Illinois.....	217,195	231,000	91.6	91.7	183,501	228,267	77.4	90.6	12.8	10.6	5.2	3.8	11.8	9.7	87	75	102	87
Michigan.....	173,417	185,081	88.3	89.4	167,274	183,098	85.1	88.5	9.1	8.1	4.8	3.5	8.1	7.2	83	79	123	117
Wisconsin.....	178,678	165,600	94.4	93.5	171,348	164,550	90.5	92.9	17.1	16.2	10.5	7.4	16.1	15.1	138	127	245	225
<b>WEST NORTH CENTRAL:</b>																		
Minnesota.....	168,286	146,703	94.3	94.0	144,948	145,584	81.2	93.2	13.0	16.0	8.5	6.0	16.9	15.0	100	85	141	120
Iowa.....	201,521	205,654	94.4	94.7	135,204	202,539	63.3	93.3	22.6	21.6	6.6	5.7	21.4	20.5	136	131	159	151
Missouri.....	241,497	249,971	91.8	90.2	169,002	245,403	64.3	88.5	11.5	10.2	3.9	2.9	10.6	9.2	80	74	112	104
North Dakota.....	72,021	64,224	92.7	86.4	53,745	62,977	69.2	84.7	18.5	11.6	6.9	3.3	17.2	10.0	37	26	54	36
South Dakota.....	67,964	65,047	91.1	83.8	43,406	61,046	58.2	78.6	34.6	23.6	7.8	5.0	31.5	19.8	68	59	129	97
Nebraska.....	113,851	117,440	91.5	90.6	80,470	114,467	64.7	88.3	27.7	25.0	5.4	4.6	25.4	22.6	75	76	136	120
Kansas.....	153,067	160,138	92.6	90.0	108,248	157,119	65.5	88.3	19.4	19.2	5.3	3.9	18.0	17.3	66	71	97	103
<b>SOUTH ATLANTIC:</b>																		
Delaware.....	7,944	8,498	78.3	78.4	7,521	8,259	74.2	76.2	5.9	6.5	4.4	3.8	4.6	5.1	49	63	71	77
Maryland.....	38,619	39,653	80.6	81.1	35,113	38,826	73.3	79.4	7.3	7.3	4.6	3.7	5.9	5.9	60	57	90	86
Dist. of Columbia...	101	109	49.5	50.2	94	108	46.1	49.8	9.6	9.0	7.5	7.0	4.7	4.5	170	162	227	191
Virginia.....	151,283	153,772	81.2	83.6	140,368	148,565	75.4	80.7	6.0	5.6	2.6	2.1	4.9	4.7	49	44	96	87
West Virginia.....	81,368	88,759	93.2	91.8	65,621	87,004	75.2	90.0	7.2	7.0	2.8	2.4	6.7	6.4	61	62	106	112
North Carolina.....	192,648	186,158	71.4	73.4	163,866	173,635	60.7	68.4	3.3	3.8	1.8	1.5	2.4	2.8	32	31	79	80
South Carolina.....	136,750	120,034	71.0	68.0	115,159	109,179	59.8	61.9	3.2	3.2	1.6	1.4	2.3	2.2	35	29	70	64
Georgia.....	230,804	213,203	74.3	73.3	195,259	202,650	62.8	69.6	5.0	5.1	2.0	1.6	3.7	3.7	45	40	89	88
Florida.....	31,888	31,551	59.0	63.1	18,268	26,490	33.8	53.0	20.0	26.8	3.9	3.5	11.8	10.9	106	161	278	468
<b>EAST SOUTH CENTRAL:</b>																		
Kentucky.....	231,264	220,608	85.5	85.1	206,048	216,181	76.1	83.4	4.7	4.5	2.1	1.6	4.0	3.9	51	45	78	70
Tennessee.....	219,841	209,990	87.0	85.4	193,509	205,360	76.6	83.5	5.3	4.7	2.1	1.6	4.6	4.1	60	50	104	92
Alabama.....	208,603	212,231	81.5	80.7	185,481	203,939	72.4	77.6	5.0	4.4	2.1	1.5	4.1	3.5	53	45	106	96
Mississippi.....	189,758	195,338	69.7	71.2	150,038	189,943	58.4	69.2	6.6	5.2	2.7	1.8	4.6	3.7	69	55	134	112
<b>WEST SOUTH CENTRAL:</b>																		
Arkansas.....	175,614	167,494	75.5	78.0	150,174	163,643	64.6	76.2	6.1	6.1	2.8	2.1	4.6	4.8	61	59	116	127
Louisiana.....	89,744	85,355	66.2	70.8	56,544	82,147	41.7	68.1	9.0	9.4	3.1	2.8	5.9	6.7	80	77	143	153
Oklahoma.....	164,578	156,842	85.7	82.5	119,044	153,693	62.0	80.8	12.6	12.5	3.8	2.8	10.8	10.3	65	68	114	111
Texas.....	334,570	336,707	76.7	80.6	286,843	324,983	61.2	77.8	18.4	20.6	3.1	2.6	14.1	16.6	54	62	197	253
<b>MOUNTAIN:</b>																		
Montana.....	45,475	18,854	78.8	71.9	29,393	16,774	51.0	64.0	27.9	50.0	4.3	3.8	22.0	36.0	36	70	115	259
Idaho.....	35,494	23,844	84.3	77.4	29,461	23,116	70.0	75.0	20.1	19.0	3.9	3.0	17.0	14.7	85	86	158	163
Wyoming.....	12,742	8,045	80.9	73.2	6,818	7,407	43.3	67.4	68.7	95.4	5.1	3.7	55.6	60.8	74	90	416	611
Colorado.....	50,538	34,202	84.3	74.1	36,102	32,660	60.2	70.7	34.8	33.0	5.3	3.6	29.3	24.4	72	83	227	262
New Mexico.....	21,446	20,105	71.9	50.4	8,799	15,869	29.5	44.5	60.6	53.8	4.3	2.7	43.6	30.3	53	96	757	737
Arizona.....	7,768	6,225	77.9	67.5	5,433	4,000	54.5	43.4	105.8	132.5	5.8	5.8	82.4	89.4	142	662	1,153	2,356
Utah.....	22,138	19,053	86.3	87.9	17,880	18,524	69.7	85.5	22.8	21.6	3.7	3.4	19.7	19.0	100	121	295	301
Nevada.....	2,516	2,138	79.5	79.5	1,853	1,978	59.5	73.6	141.6	210.3	7.1	7.0	112.7	167.2	151	166	599	598
<b>PACIFIC:</b>																		
Washington.....	54,513	42,885	82.2	76.3	49,439	42,086	74.6	74.8	10.5	9.4	4.8	3.6	8.6	7.2	43	34	80	68
Oregon.....	43,037	37,748	85.7	83.0	36,925	36,634	73.5	80.6	19.8	19.2	4.9	3.9	17.0	15.9	63	62	173	170
California.....	74,650	63,053	63.4	71.5	63,617	61,101	54.1	69.3	26.9	32.9	7.9	6.3	17.1	23.5	68	74	169	182

<sup>1</sup> Averages based on number of all farms, including those which did not report any cattle.<sup>2</sup> Based on estimated number of dairy cows 2 years old and over on Jan. 1, 1

TABLE 32.—CATTLE ON FARMS—NUMBER OF BEEF AND DAIRY CATTLE, BY AGE AND SEX, 1920, AND

DIVISION AND STATE.	CATTLE ON FARMS, JANUARY 1, 1920.								
	All cattle.	Beef cattle.						Dairy cattle.	
		Total. <sup>1</sup>	Calves under 1 year of age.	Heifers 1 year old and under 2 years.	Cows and heifers 2 years old and over.	Steers 1 year old and under 2 years.	Steers 2 years old and over.	Bulls 1 year old and over.	Total.
United States.....	68,682,559	35,288,100	8,007,938	3,981,205	12,624,996	4,650,347	4,629,778	725,185	31,364,459
<b>GEOGRAPHIC DIVISIONS:</b>									
New England.....	1,320,292	88,771	15,530	7,790	22,437	14,522	25,241	8,251	1,231,491
Middle Atlantic.....	3,860,251	299,681	64,200	27,570	59,763	59,165	83,860	5,123	3,569,570
East North Central.....	10,808,027	3,077,569	819,165	366,058	794,694	595,016	443,923	68,714	7,820,458
West North Central.....	20,173,185	12,080,556	3,443,039	1,473,098	3,920,321	1,922,745	1,056,863	263,860	7,492,629
South Atlantic.....	4,702,703	2,088,898	468,333	249,102	730,111	262,403	290,009	43,440	2,613,805
East South Central.....	4,549,786	1,709,820	466,622	218,857	507,660	264,370	210,468	35,483	2,839,066
West South Central.....	10,107,857	6,792,009	1,399,243	665,006	3,044,563	627,560	918,100	137,547	3,315,858
Mountain.....	7,599,689	6,557,194	1,503,381	752,666	2,813,766	653,015	672,207	132,988	1,042,495
Pacific.....	3,431,789	1,993,602	428,125	230,458	781,601	251,551	317,048	34,720	1,438,187
<b>NEW ENGLAND:</b>									
Maine.....	300,747	33,474	8,046	2,864	7,092	6,509	9,701	1,262	297,273
New Hampshire.....	163,653	18,277	3,019	1,424	3,031	3,337	6,270	596	145,376
Vermont.....	435,480	14,200	2,501	1,023	3,219	2,568	4,347	542	421,280
Massachusetts.....	216,099	10,089	1,823	1,317	4,533	760	1,242	414	206,010
Rhode Island.....	30,519	1,706	244	164	887	97	288	76	28,813
Connecticut.....	173,704	11,025	1,897	998	3,125	1,251	3,393	351	162,739
<b>MIDDLE ATLANTIC:</b>									
New York.....	2,144,244	63,170	14,737	6,257	20,407	11,184	9,328	1,277	2,081,074
New Jersey.....	172,459	6,766	1,793	573	2,866	573	813	358	172,693
Pennsylvania.....	1,545,548	229,745	47,670	20,740	36,700	47,428	73,719	3,488	1,315,803
<b>EAST NORTH CENTRAL:</b>									
Ohio.....	1,926,823	577,450	148,118	71,321	137,415	110,977	59,009	13,710	1,349,373
Indiana.....	1,546,065	600,694	158,023	75,653	171,171	109,333	70,047	14,587	946,401
Illinois.....	2,788,238	1,283,173	340,425	139,125	361,909	208,533	203,591	29,595	1,505,060
Michigan.....	1,586,042	329,001	100,592	38,690	80,617	91,265	43,923	4,889	1,250,141
Wisconsin.....	3,050,820	287,346	71,107	31,250	73,582	65,003	39,447	6,033	2,763,433
<b>WEST NORTH CENTRAL:</b>									
Minnesota.....	3,021,460	940,842	248,819	112,417	252,183	182,242	120,020	25,061	2,080,027
Iowa.....	4,557,798	3,038,198	844,656	338,641	848,914	519,594	421,028	95,863	1,519,510
Missouri.....	2,781,944	1,714,894	445,199	181,048	553,075	267,127	255,250	32,595	1,066,750
North Dakota.....	1,334,552	674,529	212,398	85,051	211,084	99,204	50,630	10,123	900,023
South Dakota.....	2,343,157	1,301,869	457,086	222,631	573,589	246,428	258,778	32,187	546,258
Nebraska.....	3,154,285	2,464,557	682,205	292,711	828,853	324,766	287,749	48,193	989,708
Kansas.....	2,075,300	2,045,637	542,216	240,860	672,023	283,362	262,799	44,308	929,753
<b>SOUTH ATLANTIC:</b>									
Delaware.....	40,509	1,752	416	102	749	142	214	69	44,757
Maryland.....	283,377	53,666	6,177	3,308	10,396	8,414	23,272	2,090	229,711
District of Columbia.....	965	19	3	3	30	3			946
Virginia.....	909,795	400,400	100,731	41,369	61,041	76,198	115,522	5,629	509,305
West Virginia.....	587,462	332,441	91,696	45,563	71,964	63,191	55,352	4,955	255,021
North Carolina.....	644,779	182,762	56,306	24,402	58,136	20,289	19,003	4,476	402,077
South Carolina.....	434,067	117,603	30,080	15,283	49,066	7,770	10,613	4,191	316,494
Georgia.....	1,156,733	481,875	104,224	65,549	216,518	45,216	36,739	13,629	674,893
Florida.....	638,981	518,330	78,700	53,383	201,931	41,180	35,204	8,362	120,681
<b>EAST SOUTH CENTRAL:</b>									
Kentucky.....	1,093,453	433,659	129,036	55,362	79,318	92,743	70,073	7,127	659,794
Tennessee.....	1,161,845	492,436	155,906	64,345	95,373	96,028	71,609	9,135	669,360
Alabama.....	1,044,008	322,434	71,693	42,117	128,350	35,971	35,191	9,112	721,574
Mississippi.....	1,250,479	461,241	110,197	57,063	204,619	39,628	39,625	10,100	789,238
<b>WEST SOUTH CENTRAL:</b>									
Arkansas.....	1,072,666	345,806	86,791	43,469	119,843	50,011	39,531	5,164	727,100
Louisiana.....	804,241	487,709	100,343	63,856	252,662	31,259	30,276	9,313	316,532
Oklahoma.....	2,073,645	1,265,486	309,025	157,342	490,689	146,500	136,045	25,285	803,459
Texas.....	6,169,715	4,693,008	903,084	400,342	2,181,339	399,790	711,648	96,785	1,463,707
<b>MOUNTAIN:</b>									
Montana.....	1,268,516	1,057,418	275,564	130,705	384,148	118,516	108,544	16,423	211,095
Idaho.....	714,903	512,512	129,276	63,508	187,006	71,976	49,740	8,678	202,391
Wyoming.....	875,433	817,241	209,741	93,241	290,126	85,142	119,104	13,887	58,192
Colorado.....	1,756,010	1,434,423	325,033	162,545	529,186	191,701	200,023	25,932	322,103
New Mexico.....	1,300,335	1,237,541	249,545	127,748	604,329	67,242	97,449	31,231	62,794
Arizona.....	821,918	768,197	153,137	75,497	423,480	41,165	41,819	22,774	53,721
Utah.....	505,578	397,563	94,528	53,825	175,128	41,917	24,557	7,608	108,015
Nevada.....	356,360	332,290	69,657	44,597	145,303	33,360	30,971	6,455	24,091
<b>PACIFIC:</b>									
Washington.....	572,644	193,819	51,062	24,045	64,624	26,861	23,663	3,269	378,825
Oregon.....	551,108	570,697	134,748	72,193	225,708	66,380	61,113	10,555	280,411
California.....	2,008,037	1,229,088	242,315	134,220	441,050	158,310	232,267	20,915	778,951

<sup>1</sup> Figures include 68,671 cattle not classified by age or sex, distributed by states as follows: Florida, 39,590; Montana, 23,518; Idaho, 2,328; and Arizona, 3,825.

## NUMBER OF ALL CATTLE, BY AGE AND SEX, 1910, BY DIVISIONS AND STATES.

DIVISION AND STATE	CATTLE ON FARMS JANUARY 1, 1910—continued.			CATTLE ON FARMS APRIL 15, 1910.						
	Dairy cattle—Continued.			Total.	Calves born after Jan. 1, 1910.	Heifers born in 1909.	Dairy cows and heifers born before Jan. 1, 1909.	Other cows and heifers born before Jan. 1, 1909.	Steers and bulls born in 1909.	Steers and bulls born before Jan. 1, 1909.
	Heifers 1 year old and under 2 years.	Cows and heifers 2 years old and over.	Bulls 1 year old and over.							
<b>United States</b>	4,048,851	19,675,297	772,320	61,803,866	7,806,539	7,295,880	20,625,432	12,023,682	5,450,289	7,598,258
<b>GEOGRAPHIC DIVISIONS:</b>										
New England	172,711	842,928	31,918	1,336,550	168,022	139,492	841,608	101,559	33,277	52,502
Middle Atlantic	429,707	2,498,270	128,973	4,232,521	701,919	420,046	2,597,662	252,577	139,696	120,631
East North Central	1,031,007	5,050,798	196,044	9,819,097	1,449,453	1,279,030	4,829,527	837,880	719,277	703,930
West North Central	976,139	4,509,121	199,987	17,647,714	2,322,411	2,193,979	5,327,606	2,865,372	2,000,044	2,003,167
South Atlantic	338,840	1,673,035	56,702	4,839,321	575,209	545,897	1,810,754	910,106	355,060	512,941
East South Central	363,085	1,677,992	50,365	3,942,526	432,256	532,815	1,628,061	506,234	383,110	399,618
West South Central	413,852	1,882,361	62,620	10,721,012	1,273,197	1,160,124	2,249,553	3,103,235	989,893	1,545,970
Mountain	134,501	619,645	18,539	6,060,725	432,847	670,920	514,406	2,594,190	588,517	919,668
Pacific	198,919	921,147	29,172	3,204,400	401,225	353,577	826,115	852,529	241,415	439,841
<b>NEW ENGLAND:</b>										
Maine	41,596	175,425	6,354	256,523	31,901	27,346	156,819	17,975	8,172	14,310
New Hampshire	23,206	95,997	3,691	187,831	18,603	17,932	101,278	16,175	4,855	8,987
Vermont	55,521	290,122	11,490	430,314	67,573	45,921	265,483	27,612	10,501	13,224
Massachusetts	26,513	147,331	5,548	252,416	25,571	24,587	171,936	20,100	4,834	5,388
Rhode Island	3,483	21,431	716	34,148	3,773	2,939	23,329	2,524	662	981
Connecticut	22,392	112,622	4,119	195,318	20,601	20,767	122,853	17,173	4,312	9,612
<b>MIDDLE ATLANTIC:</b>										
New York	248,164	1,481,918	59,271	2,423,003	438,329	234,728	1,509,594	138,461	58,976	42,915
New Jersey	17,635	130,497	5,797	222,909	27,934	17,625	154,418	14,896	3,904	4,222
Pennsylvania	163,908	835,855	61,905	1,586,519	235,656	107,693	933,640	99,220	76,816	73,494
<b>EAST NORTH CENTRAL:</b>										
Ohio	171,426	888,057	28,887	1,337,607	255,682	235,392	905,125	142,261	142,089	157,058
Indiana	118,602	608,211	19,285	1,363,018	184,153	180,545	638,501	123,709	114,072	116,946
Illinois	190,840	957,313	42,691	2,440,577	324,079	306,969	1,050,223	281,957	205,594	271,785
Michigan	165,364	802,095	24,771	1,497,523	236,050	205,000	767,083	106,801	119,293	63,626
Wisconsin	354,695	1,795,122	80,410	2,680,074	449,489	351,124	1,478,505	173,162	138,289	94,515
<b>WEST NORTH CENTRAL:</b>										
Minnesota	303,279	1,229,179	68,959	2,347,435	373,537	323,948	1,085,888	218,948	207,609	188,045
Iowa	196,707	897,068	39,507	4,448,006	569,003	564,219	1,406,792	614,930	557,104	735,808
Missouri	131,317	661,959	19,405	2,561,482	296,475	306,951	856,430	306,681	299,160	495,785
North Dakota	90,880	370,707	17,191	743,782	130,683	104,203	259,173	119,510	71,560	158,027
South Dakota	69,183	336,892	14,109	1,535,276	205,507	194,580	369,764	341,959	176,424	233,831
Nebraska	78,257	438,459	19,701	2,032,350	304,958	363,661	613,952	705,191	354,233	526,226
Kansas	107,010	574,257	21,055	3,079,403	382,248	336,417	736,107	558,153	333,928	714,745
<b>SOUTH ATLANTIC:</b>										
Delaware	4,852	33,026	1,738	54,986	7,153	5,260	35,708	3,497	1,488	1,880
Maryland	26,565	161,972	9,829	287,751	39,064	27,226	166,859	18,816	10,508	25,278
District of Columbia	95	704	29	982	52	50	857			16
Virginia	59,750	357,969	8,207	859,007	83,925	94,709	356,284	87,697	73,397	160,497
West Virginia	28,608	181,205	3,049	620,288	59,518	75,503	239,539	63,740	69,602	112,336
North Carolina	64,334	290,223	8,298	700,861	89,066	88,187	308,914	106,553	47,578	60,068
South Carolina	40,723	187,846	6,202	389,882	48,291	51,928	180,842	65,319	21,065	21,396
Georgia	95,674	388,448	15,994	1,080,316	153,886	126,554	405,710	245,303	72,509	68,419
Florida	18,239	71,641	2,756	845,188	94,253	76,480	116,041	319,181	58,906	63,001
<b>EAST SOUTH CENTRAL:</b>										
Kentucky	73,571	441,846	7,555	1,000,937	102,493	125,791	409,834	101,232	107,976	153,611
Tennessee	79,595	415,128	8,700	998,529	114,187	132,049	397,104	119,718	116,197	115,345
Alabama	97,051	394,112	16,192	932,428	116,487	131,179	391,536	140,354	75,482	65,010
Mississippi	102,868	427,406	17,848	1,012,632	150,089	143,196	429,587	138,930	83,455	65,052
<b>WEST SOUTH CENTRAL:</b>										
Arkansas	101,182	415,507	12,026	1,028,071	169,240	137,849	425,793	146,199	88,895	57,233
Louisiana	40,754	176,936	5,956	804,795	120,461	102,995	279,097	183,550	60,983	42,450
Oklahoma	103,787	459,332	15,797	1,953,560	261,194	202,337	530,796	304,165	175,027	444,049
Texas	168,129	833,586	28,841	6,034,586	722,302	716,943	1,013,867	2,469,321	664,388	1,002,238
<b>MOUNTAIN:</b>										
Montana	25,844	127,581	3,251	943,147	82,626	100,784	77,527	372,798	90,433	179,267
Idaho	27,616	115,336	3,232	453,807	49,289	53,727	86,299	148,907	40,041	45,338
Wyoming	6,618	34,997	922	767,427	45,987	38,896	32,699	307,189	82,506	172,024
Colorado	41,513	192,234	6,999	1,127,737	86,201	114,815	144,734	405,884	99,709	255,533
New Mexico	8,022	37,805	1,188	1,081,663	49,381	121,018	51,451	579,601	104,722	89,665
Arizona	7,768	31,619	1,041	824,929	57,887	93,113	28,862	384,091	89,554	91,575
Utah	14,077	66,724	1,420	412,334	33,042	50,126	75,810	185,174	34,752	26,383
Nevada	3,133	13,349	486	449,681	23,434	53,441	17,084	210,546	49,800	71,883
<b>PACIFIC:</b>										
Washington	51,365	238,270	8,200	402,120	57,188	51,995	180,233	58,140	20,120	24,711
Oregon	36,011	180,462	6,098	725,255	76,238	83,102	172,550	217,480	57,567	93,146
California	111,543	502,415	14,874	2,077,025	267,799	218,480	467,332	576,909	163,728	321,984

\* Figures include 1,003,788 cattle not classified by age or sex, reported in 26 states.



TABLE 33.—CATTLE ON FARMS—VALUE OF ALL CATTLE AND OF DAIRY COWS, 1920 AND 1910, AND VALUE OF BEEF AND DAIRY CATTLE, 1920, BY DIVISIONS AND STATES.

DIVISION AND STATE.	ALL CATTLE.		DAIRY COWS.			Beef cattle, 1920	Dairy cattle, 1920		
	1920	1910	1920	1910					
				2 years old and over (estimated). <sup>1</sup>	As reported. <sup>2</sup>				
United States.....	\$3,651,970,229	\$1,499,523,607	\$1,507,513,140	\$634,704,097	\$706,236,307	\$1,766,550,258	\$1,885,419,971		
GEOGRAPHIC DIVISIONS:									
New England.....	95,568,447	42,240,849	73,349,974	30,082,940	33,333,262	6,259,488	89,308,959		
Middle Atlantic.....	340,239,350	138,685,253	263,029,753	102,393,057	112,358,529	21,357,400	318,881,950		
East North Central.....	705,761,688	271,944,120	419,676,828	160,930,258	179,274,884	182,395,533	523,866,155		
West North Central.....	1,074,478,824	449,654,307	314,042,374	157,878,900	177,116,353	667,816,123	408,662,701		
South Atlantic.....	207,920,207	80,539,532	107,220,209	43,194,333	47,779,085	76,997,821	130,922,386		
East South Central.....	175,090,454	75,401,279	93,602,127	39,683,180	43,901,866	60,072,635	115,617,819		
West South Central.....	454,455,343	203,239,500	103,174,475	52,822,323	59,165,583	321,167,937	133,287,406		
Mountain.....	392,797,035	146,269,549	49,187,593	18,215,234	20,418,519	329,709,379	63,087,656		
Pacific.....	205,058,881	82,549,218	84,240,807	29,633,883	32,888,226	100,773,042	104,284,939		
NEW ENGLAND:									
Maine.....	18,270,810	7,784,384	12,847,993	5,218,312	5,874,228	2,230,336	16,040,474		
New Hampshire.....	11,317,213	5,240,122	8,043,914	3,468,596	3,916,441	1,269,067	10,048,146		
Vermont.....	28,502,803	11,828,892	23,027,209	8,602,042	9,527,600	906,462	27,590,341		
Massachusetts.....	20,093,098	9,348,076	15,993,976	7,104,863	7,815,701	760,228	19,332,870		
Rhode Island.....	2,984,096	1,309,088	2,393,801	995,610	1,089,074	165,194	2,818,902		
Connecticut.....	14,400,427	6,730,287	11,043,081	4,602,617	5,110,158	928,201	13,472,226		
MIDDLE ATLANTIC:									
New York.....	198,826,728	83,062,242	162,165,593	63,139,451	69,110,608	4,469,611	194,857,117		
New Jersey.....	18,347,004	8,393,117	15,120,294	6,576,245	7,141,572	498,720	17,848,284		
Pennsylvania.....	123,065,618	47,229,894	85,743,866	32,647,361	36,106,349	16,389,069	106,676,549		
EAST NORTH CENTRAL:									
Ohio.....	118,581,927	51,403,341	69,081,634	30,481,197	33,993,472	32,296,064	86,285,863		
Indiana.....	94,520,884	39,110,492	46,749,600	21,399,608	23,898,428	35,859,678	58,670,266		
Illinois.....	182,258,600	73,454,745	80,021,373	36,953,194	41,189,997	81,306,470	100,952,220		
Michigan.....	101,717,971	40,500,318	68,324,990	28,343,800	29,312,252	17,299,094	84,418,877		
Wisconsin.....	208,673,216	67,475,224	155,499,141	45,752,459	50,910,735	15,634,227	193,038,989		
WEST NORTH CENTRAL:									
Minnesota.....	151,243,703	50,306,372	83,888,246	29,594,024	33,276,653	42,804,768	108,438,935		
Iowa.....	258,677,963	118,864,139	65,751,288	43,185,918	48,651,418	172,373,106	86,304,857		
Missouri.....	158,976,138	72,883,664	47,383,419	27,275,158	30,620,097	98,328,234	60,647,904		
North Dakota.....	67,911,737	17,711,308	25,508,598	7,658,308	8,738,468	33,667,119	34,244,618		
South Dakota.....	119,980,683	36,257,234	22,136,640	10,264,773	11,502,951	91,288,295	28,692,388		
Nebraska.....	103,683,769	73,074,057	29,953,940	18,094,139	20,029,378	125,691,097	37,992,672		
Kansas.....	154,004,831	80,557,443	39,420,243	21,805,661	24,297,388	103,663,504	50,341,327		
SOUTH ATLANTIC:									
Delaware.....	3,894,160	1,648,333	2,729,742	1,207,888	1,315,266	103,687	3,290,473		
Maryland.....	20,363,801	7,869,526	13,499,901	5,081,004	5,580,210	3,808,079	16,555,722		
District of Columbia.....	162,097	75,805	114,052	59,691	68,535	1,483	160,614		
Virginia.....	51,296,032	21,124,071	23,648,157	9,328,261	10,285,422	22,699,853	28,596,179		
West Virginia.....	33,727,219	15,860,764	12,800,247	6,871,273	7,663,400	18,419,657	15,307,562		
North Carolina.....	28,797,982	12,550,054	18,109,871	7,051,308	7,839,055	6,666,483	22,131,499		
South Carolina.....	20,187,834	7,088,269	12,923,805	4,286,092	4,719,950	4,430,383	15,748,451		
Georgia.....	35,235,147	14,060,968	10,936,090	7,528,573	8,386,700	10,545,737	24,689,410		
Florida.....	14,755,935	9,262,262	3,458,344	1,780,243	2,020,547	10,313,450	4,442,476		
EAST SOUTH CENTRAL:									
Kentucky.....	52,291,343	25,971,571	28,063,355	12,550,149	13,726,018	18,678,186	33,613,157		
Tennessee.....	51,370,208	20,090,718	26,631,983	10,849,098	11,999,755	18,739,997	32,630,211		
Alabama.....	32,078,763	13,469,626	18,381,500	7,681,391	8,569,538	8,895,187	23,183,876		
Mississippi.....	39,950,140	15,269,364	20,525,289	8,506,522	9,606,555	13,759,265	26,190,875		
WEST SOUTH CENTRAL:									
Arkansas.....	35,023,854	15,460,666	19,326,991	8,473,003	9,522,368	10,476,051	24,547,803		
Louisiana.....	26,620,595	11,605,354	8,755,744	5,293,179	5,912,779	15,438,764	11,181,881		
Oklahoma.....	87,199,975	43,187,601	26,136,555	14,194,789	16,072,908	52,703,130	34,496,845		
Texas.....	305,610,919	132,985,879	48,955,185	24,861,352	27,657,528	242,549,992	63,060,927		
MOUNTAIN:									
Montana.....	73,938,253	27,474,122	10,847,070	3,051,356	3,407,090	60,118,952	13,819,301		
Idaho.....	36,382,229	11,330,639	9,134,453	3,055,349	3,434,134	24,600,268	11,721,061		
Wyoming.....	50,012,404	22,697,387	2,885,770	1,252,139	1,387,273	46,351,697	3,660,707		
Colorado.....	94,929,748	31,017,303	15,002,071	5,307,598	5,901,316	75,480,127	19,449,621		
New Mexico.....	63,101,300	20,409,065	2,671,549	1,503,880	1,706,201	59,580,897	3,520,903		
Arizona.....	35,600,759	14,624,708	2,855,519	1,145,437	1,273,076	31,030,866	3,569,893		
Utah.....	22,627,870	8,948,702	4,609,423	2,310,793	2,586,544	16,806,429	5,821,441		
Nevada.....	16,304,472	9,765,723	1,161,738	588,682	662,885	14,780,643	1,523,829		
PACIFIC:									
Washington.....	36,558,949	12,193,465	21,214,569	7,165,994	7,988,133	10,066,144	26,462,805		
Oregon.....	47,818,486	17,570,685	14,629,375	5,662,467	6,302,765	29,427,505	18,390,981		
California.....	120,681,446	52,785,068	48,405,863	16,705,422	18,597,828	61,280,293	59,401,153		

<sup>1</sup> Value of dairy cows 2 years old and over on Jan. 1, 1910, estimated on the basis of the ratio between the value of dairy cows 2 years old and over on Jan. 1, 1920, and the total value of dairy cows and heifers 1 year old and over on the same date.

<sup>2</sup> Figures include the value of all dairy cows and heifers born before Jan. 1, 1909, comprising approximately all those 1 year old and over on Jan. 1, 1910.



TABLE 34.—CATTLE ON FARMS—AVERAGE VALUE OF BEEF AND DAIRY CATTLE PER HEAD, BY AGE AND SEX, 1920, AND AVERAGE VALUE OF ALL CATTLE PER HEAD, BY AGE AND SEX, 1910, BY DIVISIONS AND STATES.

[All averages for 1920 based on Tables 29 and 30. See footnote on Table 29.]

DIVISION AND STATE.	CATTLE ON FARMS JANUARY 1, 1920.										CATTLE ON FARMS APRIL 15, 1910.							
	All cattle.	Beef cattle.					Dairy cattle.				All cattle.	Calves born after Jan. 1, 1910.	Heifers born in 1909.	Dairy cows and heifers born before Jan. 1, 1909.	Other cows and heifers born before Jan. 1, 1909.	Steers and bulls born in 1909.	Steers and bulls born before Jan. 1, 1909.	
		Calves under 1 yr. of age.	Heifers 1 yr. and under 2 yrs.	Cows and heifers 2 yrs. and over.	Steers 1 yr. and under 2 yrs.	Steers 2 yrs. and over.	Bulls 1 yr. and over.	Calves under 1 yr. of age.	Heifers 1 yr. and under 2 yrs.	Cows and heifers 2 yrs. and over.								Bulls 1 yr. and over.
United States.....	\$54.79	\$24.76	\$39.82	\$58.55	\$48.43	\$75.64	\$107.30	\$20.73	\$41.78	\$76.62	\$85.94	\$24.26	\$6.66	\$14.14	\$34.24	\$22.39	\$16.80	\$33.73
GEOGRAPHIC DIVISIONS:																		
New England.....	72.39	30.56	50.32	83.76	51.94	98.19	86.41	26.55	45.78	87.02	99.25	31.60	5.98	15.03	39.60	23.37	18.36	53.75
Middle Atlantic.....	87.93	25.92	50.81	86.59	68.45	102.29	95.63	32.99	59.83	105.28	103.60	32.77	6.66	16.83	43.25	25.53	18.78	45.68
East North Central.....	64.76	27.42	46.91	75.08	57.98	94.10	100.20	24.77	46.32	83.09	90.43	27.70	7.00	15.78	37.12	26.66	18.18	38.25
West North Central.....	53.26	25.11	41.55	65.55	49.77	82.45	116.84	20.39	39.49	69.65	86.13	25.48	6.72	14.94	33.25	26.81	18.29	37.76
South Atlantic.....	44.21	18.54	28.65	35.78	41.61	70.84	55.73	16.16	33.56	64.09	62.05	18.50	5.74	10.81	26.39	13.32	12.48	28.86
East South Central.....	38.62	16.90	28.35	43.35	36.17	55.41	67.87	12.90	28.25	55.78	44.78	19.13	5.51	10.06	26.97	15.60	11.83	27.33
West South Central.....	44.96	23.99	36.69	54.01	41.85	64.17	98.60	14.78	29.92	54.81	57.30	18.90	6.43	11.70	26.30	18.01	14.29	27.14
Mountain.....	51.69	27.45	42.10	57.05	47.91	69.72	122.89	21.90	44.06	79.35	112.33	24.13	8.30	16.36	39.69	23.89	19.22	32.65
Pacific.....	59.75	25.00	40.63	57.88	48.35	69.47	120.16	28.57	48.11	91.46	125.23	25.76	7.06	15.66	39.81	25.17	17.72	31.22
NEW ENGLAND:																		
Maine.....	60.75	30.41	47.34	77.86	50.27	95.74	81.38	28.78	38.83	73.24	83.95	30.35	7.20	14.15	37.46	21.90	17.47	52.91
New Hampshire.....	69.15	36.22	49.48	84.30	49.54	89.46	95.53	26.97	44.75	83.79	97.37	31.22	6.66	14.86	38.67	23.01	17.21	53.12
Vermont.....	65.45	24.51	42.30	73.04	48.13	92.84	73.08	22.24	39.82	79.37	81.08	27.49	4.84	13.64	35.89	21.25	16.28	44.63
Massachusetts.....	92.98	31.73	54.30	91.38	58.99	110.77	82.50	36.16	60.35	108.66	139.90	37.03	6.54	17.09	45.46	25.49	23.75	58.98
Rhode Island.....	97.78	28.22	54.94	109.56	79.42	129.14	102.37	35.74	64.52	111.70	120.97	38.34	6.21	17.46	46.68	26.43	22.23	66.44
Connecticut.....	82.87	29.15	57.35	89.58	68.46	120.94	110.04	30.96	54.38	98.05	116.05	34.46	6.52	16.59	41.60	25.71	19.79	63.93
MIDDLE ATLANTIC:																		
New York.....	92.73	28.72	57.70	93.34	69.40	95.88	87.35	34.99	61.80	109.43	112.20	34.28	6.35	17.84	45.78	27.01	20.47	47.37
New Jersey.....	102.24	28.84	62.08	95.72	65.29	110.56	83.54	39.32	73.71	115.87	119.08	37.04	7.79	18.95	46.25	28.41	25.20	42.21
Pennsylvania.....	79.63	24.95	48.42	82.17	68.26	103.01	99.91	29.56	55.43	96.79	93.91	29.77	7.10	15.20	38.67	23.03	17.16	44.88
EAST NORTH CENTRAL:																		
Ohio.....	61.54	24.71	42.63	70.07	57.18	90.53	90.41	25.91	46.04	77.79	88.28	27.97	7.51	16.08	37.52	25.80	17.92	35.13
Indiana.....	61.14	29.07	50.00	75.83	59.70	90.46	110.52	24.16	46.00	76.86	84.21	28.69	8.28	17.28	37.72	27.82	20.54	38.51
Illinois.....	65.37	29.87	48.62	75.31	63.42	100.89	113.29	25.33	48.07	83.59	88.99	30.10	7.64	17.42	39.22	29.92	20.87	43.11
Michigan.....	64.13	22.75	45.64	79.72	53.47	87.19	103.48	22.96	46.56	85.18	94.30	27.04	6.54	14.80	38.21	24.15	15.47	34.33
Wisconsin.....	68.40	24.28	43.11	78.25	45.60	81.10	99.11	25.02	45.57	80.62	92.26	25.18	5.96	13.95	34.55	22.72	14.85	31.76
WEST NORTH CENTRAL:																		
Minnesota.....	50.06	19.23	34.79	66.12	37.05	67.41	102.21	17.67	34.41	68.25	81.02	21.43	5.23	11.86	30.66	21.08	13.04	28.34
Iowa.....	50.76	26.30	44.54	71.26	54.18	91.86	117.50	22.09	42.30	73.25	93.97	26.72	6.74	15.44	34.58	28.81	19.35	39.63
Missouri.....	57.15	28.58	45.39	69.84	53.67	84.59	129.39	22.90	44.25	71.58	84.24	28.45	8.46	16.94	35.75	28.84	20.68	39.69
North Dakota.....	50.89	23.70	42.55	71.50	44.12	69.37	125.07	20.21	39.81	68.81	85.27	23.81	6.70	14.88	33.72	27.25	16.35	30.16
South Dakota.....	51.10	24.14	39.40	63.69	44.48	74.84	136.82	20.30	38.60	65.71	93.96	23.62	6.58	14.63	31.11	27.00	16.96	34.31
Nebraska.....	51.89	25.44	40.83	60.84	52.11	81.36	116.55	20.70	40.94	68.32	84.14	24.92	6.68	15.22	32.62	26.35	18.39	37.71
Kansas.....	51.76	23.93	40.15	60.32	50.21	83.41	97.75	20.41	42.09	68.65	84.31	26.16	6.91	15.13	33.01	26.35	18.65	37.61
SOUTH ATLANTIC:																		
Delaware.....	72.98	28.59	48.52	69.23	73.25	75.85	78.93	32.03	50.02	82.65	88.25	29.98	10.07	16.34	36.83	22.58	18.89	36.19
Maryland.....	71.86	27.41	46.80	67.44	63.00	88.67	87.73	29.63	49.93	83.35	81.47	27.35	8.59	14.97	33.44	21.98	18.51	37.10
District of Columbia.....	167.98	33.33	42.67	100.00	85.00			104.34	177.89	162.01	598.28	76.69						

TABLE 85.—CATTLE ON FARMS—PERCENTAGE OF ALL CATTLE REPRESENTED BY BEEF AND DAIRY CATTLE, AND BY EACH AGE AND SEX GROUP, BY DIVISIONS AND STATES, 1920.

[All percentages based on Table 32. See footnotes on that table.]

DIVISION AND STATE.	BEEF CATTLE.							DAIRY CATTLE.				
	Total.	Calves under 1 year of age.	Heifers 1 year old and under 2 years.	Cows and heifers 2 years old and over.	Steers 1 year old and under 2 years.	Steers 2 years old and over.	Bulls 1 year old and over.	Total.	Calves under 1 year of age.	Heifers 1 year old and under 2 years.	Cows and heifers 2 years old and over.	Bulls 1 year old and over.
United States.....	52.9	12.9	6.0	19.0	7.0	7.0	1.1	47.1	10.3	6.1	29.5	1.2
<b>GEOGRAPHIC DIVISIONS:</b>												
New England.....	6.7	1.2	0.6	1.7	1.1	1.9	0.2	93.3	13.9	13.1	63.8	2.4
Middle Atlantic.....	7.7	1.7	0.7	1.5	1.5	2.2	0.1	92.3	13.3	11.1	64.6	3.3
East North Central.....	28.2	7.5	3.3	7.3	5.5	4.1	0.6	71.8	14.2	9.5	46.3	1.8
West North Central.....	62.9	17.1	7.3	19.4	9.5	8.2	1.3	37.1	9.0	4.8	22.4	1.0
South Atlantic.....	43.9	10.0	5.3	15.7	5.6	6.3	0.9	56.1	11.7	7.3	35.9	1.2
East South Central.....	37.6	10.3	4.8	11.2	5.8	4.8	0.8	62.4	16.7	7.8	36.9	1.1
West South Central.....	67.2	13.8	6.6	30.1	6.2	9.1	1.4	32.8	9.5	4.1	18.6	0.6
Mountain.....	80.2	19.9	9.9	37.2	8.6	8.9	1.8	13.8	3.6	1.8	8.2	0.2
Pacific.....	58.1	12.5	6.7	21.3	7.3	9.2	1.0	41.9	8.4	5.8	20.8	0.9
<b>NEW ENGLAND:</b>												
Maine.....	11.1	2.0	1.0	2.4	2.2	3.2	0.4	88.9	14.6	13.8	58.3	2.1
New Hampshire.....	11.2	1.8	0.9	2.2	2.0	3.8	0.4	88.8	13.7	14.2	58.7	2.3
Vermont.....	3.3	0.6	0.2	0.7	0.6	1.0	0.1	96.7	14.7	12.7	66.6	2.6
Massachusetts.....	4.7	0.8	0.6	2.1	0.4	0.6	0.2	95.3	12.3	12.3	68.1	2.6
Rhode Island.....	5.6	0.8	0.5	2.7	0.3	0.9	0.2	94.4	10.4	11.4	70.2	2.3
Connecticut.....	6.3	1.1	0.6	1.8	0.7	2.0	0.2	93.7	13.6	12.9	64.8	2.4
<b>MIDDLE ATLANTIC:</b>												
New York.....	2.9	0.7	0.3	1.0	0.5	0.4	0.1	97.1	13.6	11.6	69.1	2.8
New Jersey.....	3.8	1.0	0.3	1.5	0.3	0.5	0.2	96.2	10.5	9.8	72.7	3.2
Pennsylvania.....	14.0	3.1	1.3	2.4	3.1	4.8	0.2	85.1	13.2	10.6	57.3	4.0
<b>EAST NORTH CENTRAL:</b>												
Ohio.....	30.0	7.7	3.7	7.1	6.2	4.5	0.7	70.0	13.5	8.9	46.1	1.5
Indiana.....	38.8	10.3	4.9	11.1	7.1	4.5	0.9	61.2	13.0	7.7	39.3	1.2
Illinois.....	46.0	12.2	5.0	13.0	7.5	7.3	1.1	54.0	11.3	6.8	34.3	1.5
Michigan.....	20.8	6.3	2.4	3.2	5.8	2.8	0.3	79.2	16.6	10.4	50.6	1.6
Wisconsin.....	9.4	2.3	1.0	2.4	2.2	1.3	0.2	90.6	16.5	12.6	58.8	2.6
<b>WEST NORTH CENTRAL:</b>												
Minnesota.....	31.1	8.2	3.7	8.3	6.0	4.0	0.8	68.9	15.9	10.0	40.7	2.3
Iowa.....	66.7	18.5	7.4	18.6	11.4	9.2	1.4	33.3	8.5	4.3	19.7	0.9
Missouri.....	61.7	16.0	6.5	19.2	9.6	9.2	1.2	38.3	8.1	4.7	23.8	0.7
North Dakota.....	50.5	15.9	6.4	15.8	7.4	3.8	1.2	49.5	13.6	6.8	27.8	1.3
South Dakota.....	76.7	19.9	9.5	24.4	10.5	11.0	1.4	23.3	5.4	2.9	14.3	0.6
Nebraska.....	78.1	21.6	9.3	26.3	10.3	9.1	1.5	21.9	4.0	2.5	13.9	0.6
Kansas.....	68.8	18.2	8.1	22.6	9.5	8.8	1.5	31.2	7.6	3.6	19.3	0.7
<b>SOUTH ATLANTIC:</b>												
Delaware.....	3.8	0.9	0.3	1.6	0.3	0.5	0.1	96.2	11.1	10.4	71.0	3.7
Maryland.....	18.9	2.2	1.2	3.7	3.0	8.2	0.7	81.1	11.1	9.4	57.2	3.5
District of Columbia.....	2.0	0.3	0.3	1.0	0.3			98.0	12.2	9.8	73.0	3.0
Virginia.....	44.0	11.1	4.5	6.7	8.4	12.7	0.6	56.0	9.2	6.6	39.3	0.9
West Virginia.....	56.6	15.6	7.8	12.2	10.8	9.4	0.8	43.4	7.1	4.9	30.8	0.6
North Carolina.....	28.3	8.7	3.8	9.0	3.1	2.9	0.7	71.7	15.4	10.0	45.0	1.3
South Carolina.....	27.1	6.9	3.5	11.4	1.8	2.4	1.0	72.9	18.8	9.4	43.8	1.4
Georgia.....	41.7	9.0	5.7	18.7	3.9	3.2	1.2	58.3	15.1	8.3	33.6	1.4
Florida.....	79.9	13.1	8.9	43.7	6.9	5.9	1.4	20.1	4.7	3.0	12.0	0.5
<b>EAST SOUTH CENTRAL:</b>												
Kentucky.....	39.7	11.8	5.1	7.3	8.5	6.4	0.7	60.3	12.6	6.7	40.4	0.7
Tennessee.....	42.4	13.4	5.5	8.2	8.3	6.2	0.8	57.6	14.3	6.9	35.7	0.8
Alabama.....	30.9	6.9	4.0	12.3	3.4	3.4	0.9	69.1	20.5	9.3	37.7	1.6
Mississippi.....	36.9	8.8	4.6	16.4	3.2	3.2	0.8	63.1	19.3	8.2	34.2	1.4
<b>WEST SOUTH CENTRAL:</b>												
Arkansas.....	32.2	8.1	4.1	11.2	4.7	3.7	0.6	67.8	18.5	9.4	38.7	1.1
Louisiana.....	60.6	12.5	7.9	31.4	3.9	3.8	1.2	39.4	11.5	5.1	22.0	0.7
Oklahoma.....	61.0	14.9	7.6	23.7	7.1	6.6	1.2	39.0	11.2	5.0	22.0	0.8
Texas.....	76.2	14.7	6.5	35.4	6.5	11.6	1.6	23.8	7.0	2.7	13.5	0.5
<b>MOUNTAIN:</b>												
Montana.....	83.0	22.1	10.5	30.9	9.5	8.7	1.3	17.0	4.4	2.1	10.2	0.3
Idaho.....	71.6	18.1	8.9	26.2	10.1	7.0	1.2	28.4	7.9	3.9	16.2	0.5
Wyoming.....	93.4	23.6	10.7	34.2	9.7	13.6	1.6	6.6	1.8	0.8	4.0	0.1
Colorado.....	81.7	18.5	9.3	30.1	10.9	11.4	1.5	18.3	4.6	2.4	10.9	0.4
New Mexico.....	95.2	19.2	9.8	51.1	5.2	7.5	2.4	4.8	1.2	0.6	2.9	0.1
Arizona.....	93.4	18.7	9.3	52.5	5.0	5.1	2.8	6.6	1.6	0.9	3.9	0.1
Utah.....	78.6	18.7	10.6	34.6	8.3	4.9	1.5	21.4	5.1	2.8	13.2	0.3
Nevada.....	93.2	19.5	12.5	40.8	9.9	8.7	1.8	6.8	2.0	0.9	3.7	0.1
<b>PACIFIC:</b>												
Washington.....	33.8	8.9	4.2	11.3	4.7	4.1	0.6	66.2	14.1	9.0	41.6	1.4
Oregon.....	67.1	15.8	8.5	26.5	7.8	7.2	1.2	32.9	6.8	4.2	21.2	0.7
California.....	61.2	12.1	6.7	22.0	7.9	11.6	1.0	38.8	7.5	5.6	25.0	0.7

TABLE 36.—CATTLE ON FARMS—PER CENT DISTRIBUTION OF BEEF AND DAIRY CATTLE (AGE AND SEX GROUPS), BY DIVISIONS AND STATES: 1920.

[All percentages based on Table 32. See footnote on that table.]

DIVISION AND STATE.	All cattle.	BEEF CATTLE.							DAIRY CATTLE.				
		Total.	Calves under 1 year of age.	Heifers 1 year old and under 2 years.	Cows and heifers 2 years old and over.	Steers 1 year old and under 2 years.	Steers 2 years old and over.	Bulls 1 year old and over.	Total.	Calves under 1 year of age.	Heifers 1 year old and under 2 years.	Cows and heifers 2 years old and over.	Bulls 1 year old and over.
United States.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>GEOGRAPHIC DIVISIONS:</b>													
New England.....	1.98	0.25	0.18	0.20	0.18	0.31	0.55	0.45	3.93	2.68	4.27	4.28	4.13
Middle Atlantic.....	5.81	0.55	0.75	0.69	0.47	1.27	1.81	0.71	11.98	7.49	10.61	12.70	16.44
East North Central.....	16.35	8.72	9.52	8.94	6.29	12.80	9.59	9.43	24.93	22.46	25.46	25.67	25.38
West North Central.....	30.27	35.93	40.00	37.02	31.05	41.35	35.79	36.39	23.89	28.32	24.11	22.92	25.89
South Atlantic.....	7.06	5.92	5.44	6.26	5.78	5.64	6.39	5.99	8.33	7.94	8.37	8.50	7.34
East South Central.....	6.83	4.85	5.42	5.50	4.02	5.68	4.58	4.89	9.05	11.04	8.72	8.53	6.52
West South Central.....	15.17	19.25	16.26	16.70	24.12	13.49	19.83	18.97	10.57	13.93	10.22	9.57	8.11
Mountain.....	11.40	18.58	17.47	18.91	22.29	14.04	14.52	18.34	3.32	3.93	3.32	3.15	2.40
Pacific.....	5.15	5.65	4.97	5.79	5.80	5.41	6.85	4.79	4.59	4.21	4.91	4.68	3.78
<b>NEW ENGLAND:</b>													
Maine.....	0.45	0.09	0.07	0.07	0.06	0.14	0.21	0.17	0.85	0.64	1.03	0.89	0.82
New Hampshire.....	0.25	0.05	0.04	0.04	0.03	0.07	0.14	0.08	0.48	0.33	0.57	0.49	0.48
Vermont.....	0.65	0.04	0.03	0.03	0.03	0.06	0.09	0.07	1.34	0.98	1.37	1.47	1.49
Massachusetts.....	0.32	0.03	0.02	0.03	0.04	0.02	0.03	0.06	0.66	0.39	0.65	0.75	0.72
Rhode Island.....	0.05	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	0.01	( <sup>1</sup> )	0.01	0.01	0.09	0.05	0.09	0.11	0.09
Connecticut.....	0.26	0.03	0.02	0.03	0.02	0.03	0.07	0.05	0.52	0.34	0.55	0.57	0.53
<b>MIDDLE ATLANTIC:</b>													
New York.....	3.22	0.18	0.17	0.16	0.16	0.24	0.20	0.18	6.64	4.25	6.13	7.53	7.67
New Jersey.....	0.27	0.02	0.02	0.01	0.02	0.01	0.02	0.05	0.55	0.27	0.44	0.66	0.76
Pennsylvania.....	2.32	0.65	0.55	0.52	0.29	1.02	1.59	0.48	4.20	2.97	4.05	4.60	8.02
<b>EAST NORTH CENTRAL:</b>													
Ohio.....	2.89	1.64	1.72	1.79	1.09	2.58	1.88	1.89	4.30	3.80	4.23	4.51	3.74
Indiana.....	2.32	1.70	1.85	1.90	1.36	2.35	1.51	2.00	3.02	2.92	2.93	3.09	2.50
Illinois.....	4.18	3.64	3.95	3.49	2.87	4.48	4.40	4.08	4.80	4.57	4.71	4.87	5.53
Michigan.....	2.38	0.93	1.17	0.97	0.40	1.06	0.95	0.67	4.00	3.84	4.08	4.08	3.21
Wisconsin.....	4.58	0.81	0.83	0.79	0.53	1.42	0.85	0.83	8.81	7.33	9.50	9.12	10.41
<b>WEST NORTH CENTRAL:</b>													
Minnesota.....	4.53	2.07	2.88	2.82	2.00	3.92	2.61	3.46	6.63	6.98	7.49	6.25	8.93
Iowa.....	6.84	8.61	9.81	8.51	6.72	11.17	9.09	9.01	4.84	5.61	4.86	4.56	5.12
Missouri.....	4.17	4.86	5.17	4.55	4.23	5.74	5.51	4.49	3.40	3.70	3.24	3.36	2.51
North Dakota.....	2.00	1.91	2.47	2.14	1.67	2.13	1.09	2.22	2.10	2.65	2.23	1.88	2.23
South Dakota.....	3.52	5.11	5.44	5.60	4.54	5.30	5.59	4.44	1.74	1.84	1.71	1.71	1.83
Nebraska.....	4.73	0.98	7.93	7.35	6.57	6.98	6.22	6.65	2.20	2.23	1.93	2.23	2.56
Kansas.....	4.46	5.80	6.30	6.05	5.32	6.09	5.63	6.12	2.96	3.31	2.64	2.92	2.73
<b>SOUTH ATLANTIC:</b>													
Delaware.....	0.07	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	0.01	( <sup>1</sup> )	( <sup>1</sup> )	0.01	0.14	0.07	0.12	0.17	0.23
Maryland.....	0.43	0.15	0.07	0.08	0.08	0.18	0.60	0.29	0.73	0.46	0.66	0.82	1.27
District of Columbia.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )			( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Virginia.....	1.30	1.13	1.17	1.04	0.48	1.64	2.60	0.78	1.62	1.21	1.48	1.82	1.06
West Virginia.....	0.88	0.94	1.07	1.14	0.57	1.36	1.20	0.69	0.81	0.61	0.71	0.92	0.47
North Carolina.....	0.97	0.52	0.65	0.82	0.46	0.44	0.41	0.62	1.47	1.44	1.59	1.48	1.07
South Carolina.....	0.65	0.33	0.35	0.38	0.39	0.17	0.23	0.58	1.01	1.19	1.01	0.95	0.80
Georgia.....	1.74	1.37	1.21	1.65	1.71	0.97	0.79	1.88	2.15	2.54	2.36	1.97	2.07
Florida.....	0.06	1.47	0.91	1.84	2.07	0.89	0.76	1.15	0.38	0.41	0.45	0.36	0.36
<b>EAST SOUTH CENTRAL:</b>													
Kentucky.....	1.64	1.23	1.50	1.39	0.83	1.99	1.51	0.98	2.10	2.00	1.82	2.24	0.98
Tennessee.....	1.74	1.40	1.81	1.62	0.76	2.06	1.65	1.26	2.13	2.42	1.97	2.11	1.13
Alabama.....	1.57	0.91	0.83	1.06	1.02	0.77	0.76	1.26	2.30	3.12	2.40	2.00	2.10
Mississippi.....	1.88	1.31	1.28	1.43	1.62	0.85	0.86	1.39	2.52	3.51	2.54	2.17	2.31
<b>WEST SOUTH CENTRAL:</b>													
Arkansas.....	1.61	0.98	1.01	1.09	0.95	1.08	0.85	0.85	2.32	2.89	2.50	2.11	1.56
Louisiana.....	1.21	1.38	1.17	1.60	2.00	0.67	0.65	1.28	1.01	1.35	1.01	0.90	0.77
Oklahoma.....	3.11	3.59	3.59	3.95	3.89	3.15	2.95	3.49	2.58	3.39	2.56	2.32	2.05
Texas.....	9.24	13.30	10.49	10.06	17.28	8.60	15.37	13.35	4.67	6.31	4.15	4.24	3.73
<b>MOUNTAIN:</b>													
Montana.....	1.90	3.00	3.20	3.28	3.04	2.55	2.34	2.26	0.67	0.79	0.64	0.65	0.42
Idaho.....	1.07	1.45	1.50	1.60	1.48	1.55	1.07	1.20	0.65	0.82	0.68	0.69	0.42
Wyoming.....	1.31	2.32	2.40	2.34	2.37	1.83	2.67	1.92	0.19	0.23	0.16	0.18	0.12
Colorado.....	2.64	4.06	3.78	4.08	4.19	4.12	4.32	3.58	1.03	1.19	1.03	0.98	0.91
New Mexico.....	1.95	3.51	2.90	3.21	5.26	1.45	2.10	4.31	0.20	0.23	0.20	0.19	0.15
Arizona.....	1.23	2.18	1.78	1.92	3.40	0.89	0.90	3.14	0.17	0.19	0.19	0.16	0.13
Utah.....	0.76	1.13	1.10	1.35	1.39	0.90	0.53	1.05	0.34	0.39	0.35	0.34	0.19
Nevada.....	0.53	0.94	0.81	1.12	1.15	0.76	0.67	0.89	0.08	0.10	0.08	0.07	0.08
<b>PACIFIC:</b>													
Washington.....	0.86	0.55	0.59	0.60	0.51	0.58	0.51	0.45	1.21	1.18	1.27	1.21	1.06
Oregon.....	1.28	1.62	1.67	1.81	1.70	1.43	1.32	1.46	0.89	0.84	0.89	0.92	0.79
California.....	3.01	3.48	2.82	3.37	3.49	3.40	5.02	2.88	2.48	2.19	2.75	2.55	1.93

<sup>1</sup> Less than one-hundredth of 1 per cent.

TABLE 37.—CATTLE ON FARMS—NUMBER OF ALL CATTLE, 1850 TO 1920, WITH PER CENT DISTRIBUTION, 1880 TO 1920, BY DIVISIONS AND STATES.

[Data for 1920 relate to January 1; for 1910, to April 15; and for earlier years, to June 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.]

DIVISION AND STATE.	NUMBER OF ALL CATTLE.								PER CENT DISTRIBUTION.				
	1920	1910	1900	1890	1880	1870	1860	1850	1920	1910	1900	1890	1880
United States.....	66,652,559	61,803,866	67,719,410	57,648,792	39,675,533	23,820,608	25,620,019	17,778,907	100.0	100.0	100.0	100.0	100.0
<b>GEOGRAPHIC DIVISIONS:</b>													
New England.....	1,320,262	1,330,550	1,606,615	1,411,852	1,503,452	1,858,137	1,572,776	1,409,028	1.98	2.16	2.37	2.45	3.79
Middle Atlantic.....	3,860,251	4,232,521	4,733,220	4,049,872	4,293,844	3,587,363	3,631,461	3,242,846	5.81	6.85	6.99	7.03	10.82
East North Central.....	10,988,027	9,819,097	10,532,314	9,033,132	7,629,040	5,418,810	5,289,641	3,443,579	16.35	15.89	15.55	15.67	19.23
West North Central.....	20,173,185	17,647,714	20,089,099	15,568,301	8,205,181	2,936,671	1,959,782	930,133	30.27	28.55	29.67	27.01	20.68
South Atlantic.....	4,702,703	4,839,321	4,431,750	3,890,107	3,951,728	2,938,556	3,950,803	4,179,915	7.00	7.83	6.54	6.75	9.96
East South Central.....	4,548,786	3,942,526	3,668,521	3,822,184	3,095,993	2,332,261	3,104,096	2,965,259	6.83	6.38	5.42	6.63	7.80
West South Central.....	10,107,897	10,721,012	14,202,142	10,677,962	6,619,740	4,187,239	4,620,374	1,198,166	15.17	17.35	20.97	18.52	16.68
Mountain.....	7,599,689	6,060,725	5,915,899	6,811,182	2,765,312	262,422	128,294	45,593	11.40	9.81	8.74	11.81	6.97
Pacific.....	3,431,789	3,204,400	2,639,850	2,384,200	1,611,243	798,849	1,362,732	804,388	5.15	5.18	3.75	4.14	4.06
<b>NEW ENGLAND:</b>													
Maine.....	300,747	250,523	338,847	299,110	334,421	343,061	376,933	343,339	0.45	0.42	0.50	0.52	0.84
New Hampshire.....	163,653	167,831	220,792	222,888	232,405	222,801	264,467	267,910	0.25	0.27	0.33	0.39	0.59
Vermont.....	435,480	430,314	501,940	395,288	403,105	320,835	370,450	348,848	0.65	0.70	0.74	0.69	1.02
Massachusetts.....	216,099	252,416	285,944	256,128	261,051	219,052	279,914	259,994	0.32	0.41	0.42	0.44	0.66
Rhode Island.....	80,519	84,148	36,034	34,777	35,584	34,375	39,105	36,262	0.05	0.06	0.05	0.06	0.09
Connecticut.....	173,764	195,318	217,058	203,661	236,886	218,013	241,907	212,675	0.26	0.32	0.32	0.35	0.60
<b>MIDDLE ATLANTIC:</b>													
New York.....	2,144,244	2,423,003	2,596,389	2,131,392	2,339,721	2,045,324	1,973,174	1,877,039	3.22	3.92	3.83	3.70	5.90
New Jersey.....	179,459	222,999	239,984	212,062	232,890	197,488	238,794	211,261	0.27	0.36	0.35	0.37	0.56
Pennsylvania.....	1,545,548	1,586,519	1,896,847	1,700,418	1,730,237	1,344,551	1,419,493	1,153,946	2.32	2.57	2.80	2.90	4.36
<b>EAST NORTH CENTRAL:</b>													
Ohio.....	1,926,823	1,837,607	2,053,313	1,763,387	1,800,186	1,436,217	1,634,740	1,358,947	2.89	2.97	3.03	3.06	4.69
Indiana.....	1,540,095	1,303,016	1,684,478	1,511,908	1,363,760	1,026,184	1,069,384	714,066	2.32	2.21	2.49	2.62	3.44
Illinois.....	2,788,238	2,440,577	3,104,010	3,003,119	2,384,322	1,715,586	1,583,813	912,036	4.18	3.95	4.58	5.31	6.01
Michigan.....	1,586,042	1,497,823	1,376,408	1,046,771	891,631	547,529	479,844	274,497	2.38	2.42	2.03	1.82	2.25
Wisconsin.....	3,050,829	2,680,074	2,314,105	1,647,947	1,129,141	693,294	521,860	183,433	4.58	4.34	3.42	2.86	2.85
<b>WEST NORTH CENTRAL:</b>													
Minnesota.....	3,021,409	2,347,435	1,871,825	1,373,579	659,050	310,379	119,257	2,002	4.53	3.80	2.76	2.38	1.66
Iowa.....	4,557,708	4,448,006	5,397,630	4,895,550	2,612,036	1,000,235	540,088	136,621	6.84	7.20	7.93	8.49	6.58
Missouri.....	2,781,644	2,561,482	2,978,589	2,969,716	2,080,932	1,153,695	1,168,984	791,510	4.17	4.14	4.40	5.15	5.24
North Dakota.....	1,334,552	743,762	657,434	281,874	15,992	12,467	801	.....	2.00	1.20	0.97	0.49	0.04
South Dakota.....	2,348,157	1,535,276	1,548,800	716,952	190,701	.....	.....	.....	3.52	2.48	2.28	1.24	0.48
Nebraska.....	3,154,265	2,932,350	3,176,243	2,142,597	1,113,247	79,928	37,197	.....	4.73	4.74	4.69	3.72	2.81
Kansas.....	2,975,390	3,079,403	4,491,078	3,188,033	1,533,133	373,967	93,455	.....	4.46	4.98	6.63	5.53	3.86
<b>SOUTH ATLANTIC:</b>													
Delaware.....	46,509	54,986	54,180	51,844	53,552	49,990	57,721	53,211	0.07	0.09	0.08	0.09	0.13
Maryland.....	283,377	287,751	292,646	267,189	262,540	215,359	253,241	219,586	0.43	0.47	0.43	0.46	0.66
District of Columbia.....	965	982	1,462	988	1,567	801	906	1,040	(*)	(*)	(*)	(*)	(*)
Virginia.....	909,795	859,067	825,512	747,334	686,184	511,743	1,044,467	1,076,269	1.36	1.39	1.22	1.30	1.73
West Virginia.....	587,462	620,288	639,782	566,066	458,444	301,680	.....	.....	0.88	1.00	0.94	0.98	1.16
North Carolina.....	644,779	700,861	624,518	630,903	657,426	521,162	693,810	693,510	0.97	1.13	0.92	1.09	1.66
South Carolina.....	434,007	389,882	342,898	268,293	363,709	249,303	506,776	777,686	0.65	0.63	0.51	0.47	0.92
Georgia.....	1,150,738	1,080,315	899,491	873,926	909,911	697,903	1,005,882	1,097,528	1.74	1.75	1.33	1.62	2.29
Florida.....	638,981	845,188	751,261	483,564	558,395	300,915	388,060	261,085	0.96	1.37	1.11	0.84	1.41
<b>EAST SOUTH CENTRAL:</b>													
Kentucky.....	1,093,453	1,000,937	1,083,248	1,066,091	843,794	700,327	836,059	752,512	1.64	1.62	1.60	1.85	2.13
Tennessee.....	1,161,846	996,529	912,183	965,339	783,674	643,696	764,732	750,762	1.74	1.61	1.35	1.67	1.98
Alabama.....	1,044,008	932,428	799,734	875,976	751,100	487,163	773,396	728,015	1.57	1.51	1.18	1.52	1.89
Mississippi.....	1,250,479	1,012,632	873,856	914,778	717,335	501,075	729,909	733,970	1.88	1.64	1.29	1.69	1.81
<b>WEST SOUTH CENTRAL:</b>													
Arkansas.....	1,072,966	1,028,071	894,535	902,689	708,243	357,935	567,799	292,710	1.61	1.66	1.32	1.72	1.79
Louisiana.....	804,241	804,795	670,295	581,103	470,601	335,261	516,807	575,342	1.21	1.30	0.99	1.01	1.19
Oklahoma.....	2,073,945	1,953,560	3,209,116	560,535	546,198	.....	.....	.....	3.11	3.16	4.74	0.97	1.38
Texas.....	6,156,715	6,034,586	9,428,196	8,543,935	4,894,698	3,494,043	3,535,768	330,114	9.24	11.22	13.92	14.82	12.34
<b>MOUNTAIN:</b>													
Montana.....	1,298,516	943,147	968,387	1,442,517	428,279	36,738	.....	.....	1.90	1.53	1.43	2.50	1.08
Idaho.....	714,903	453,807	363,534	219,431	191,157	10,456	.....	.....	1.07	0.73	0.54	0.38	0.48
Wyoming.....	876,433	767,427	687,284	934,066	521,213	11,130	.....	.....	1.31	1.24	1.01	1.62	1.31
Colorado.....	1,756,616	1,127,737	1,433,818	1,106,542	791,492	70,736	.....	.....	2.64	1.82	2.12	2.02	1.99
New Mexico.....	1,800,335	1,081,663	991,859	1,631,533	347,936	57,594	88,729	32,977	1.95	1.75	1.46	2.33	0.88
Arizona.....	821,918	824,929	742,635	927,880	135,757	5,132	.....	.....	1.23	1.33	1.10	1.61	0.34
Utah.....	506,578	412,334	343,690	278,313	132,655	39,180	34,094	12,616	0.76	0.67	0.51	0.48	0.33
Nevada.....	350,390	449,681	385,192	216,900	216,823	31,516	5,471	.....	0.53	0.73	0.57	0.37	0.55
<b>PACIFIC:</b>													
Washington.....	572,644	402,120	394,923	255,134	198,184	47,254	28,459	.....	0.86	0.65	0.58	0.44	0.50
Oregon.....	851,108	725,255	700,303	520,648	598,015	120,197	154,131	41,729	1.28	1.17	1.03	0.90	1.51
California.....	2,008,037	2,077,025	1,444,624	1,608,418	815,044	631,398	1,180,142	262,650	3.01	3.36	2.13	2.79	2.05

\* 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 and South Dakota, respectively. The 1870 and 1890 figures are for Dakota Territory.

† Less than one-hundredth of 1 per cent.

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

§ Figures for 1900 and 1890 include Indian Territory; those for 1880 are for Indian Territory; no data for earlier years.

TABLE 38.—DAIRY COWS ON FARMS—NUMBER, 1850 TO 1920, WITH PER CENT DISTRIBUTION, 1880 TO 1920, BY DIVISIONS AND STATES.

(Figures for 1920 relate to January 1; for 1910, to April 15; and for earlier years, to June 1. See text for discussion of comparability of statistics for the different census years.)

DIVISION AND STATE.	NUMBER OF DAIRY COWS.									PER CENT DISTRIBUTION.				
	1920	1910		1900	1890	1880	1870	1860	1850	1920	1910 (as re- ported)	1900	1890	1880
		2 years old and over (estimated). <sup>1</sup>	As reported. <sup>2</sup>											
<b>United States....</b>	<b>19,675,297</b>	<b>17,125,471</b>	<b>20,625,432</b>	<b>17,135,633</b>	<b>16,511,950</b>	<b>12,443,120</b>	<b>8,935,332</b>	<b>8,585,735</b>	<b>6,385,094</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>GEOGRAPHIC DIVISIONS:</b>														
New England.....	842,928	699,421	841,698	893,478	822,001	746,656	642,693	679,930	608,219	4.28	4.08	5.21	4.98	6.00
Middle Atlantic.....	2,498,270	2,016,954	2,597,052	2,602,788	2,529,060	2,444,089	2,190,429	1,935,999	1,580,284	12.70	12.69	15.19	15.32	19.64
East North Central.....	5,050,798	4,013,904	4,829,527	3,962,481	3,752,237	2,990,852	2,247,683	1,945,316	1,287,730	25.67	23.42	23.12	22.72	24.04
West North Central.....	4,509,121	4,395,772	5,327,606	4,527,803	4,488,762	2,411,229	1,046,324	611,220	1,276,480	22.92	25.83	26.42	27.18	19.38
South Atlantic.....	1,673,035	1,505,947	1,810,754	1,383,319	1,369,466	1,280,761	1,001,094	1,238,633	1,246,678	8.50	8.75	8.07	8.29	10.29
East South Central.....	1,677,992	1,844,914	1,628,061	1,264,282	1,312,074	1,145,403	835,351	956,912	939,953	8.58	7.89	7.35	7.95	9.21
West South Central.....	1,882,361	1,845,402	2,249,553	1,634,954	1,517,533	1,002,037	659,083	902,205	416,538	9.67	10.91	9.54	9.19	8.05
Mountain.....	619,645	422,678	514,406	329,604	218,689	124,844	83,419	47,283	15,496	3.15	2.49	1.92	1.32	1.00
Pacific.....	921,147	679,479	826,115	585,924	502,078	297,249	229,356	268,237	13,707	4.68	4.01	3.13	3.04	2.39
<b>NEW ENGLAND:</b>														
Maine.....	175,425	126,762	156,819	173,592	157,278	150,845	139,259	147,314	133,556	0.89	0.76	1.01	0.95	1.21
New Hampshire.....	95,997	81,561	101,278	115,036	109,423	90,564	90,583	94,880	94,277	0.49	0.49	0.67	0.66	0.73
Vermont.....	290,122	222,838	265,483	270,194	231,419	217,033	180,285	174,667	146,128	1.47	1.29	1.58	1.40	1.74
Massachusetts.....	147,331	145,714	171,936	184,562	172,046	150,435	114,771	144,492	130,099	0.75	0.83	1.08	1.04	1.21
Rhode Island.....	21,431	20,068	23,329	23,660	23,943	21,460	18,806	19,700	18,698	0.11	0.11	0.14	0.15	0.17
Connecticut.....	112,622	102,478	122,853	126,434	127,892	116,319	98,889	98,877	85,461	0.57	0.60	0.74	0.77	0.93
<b>MIDDLE ATLANTIC:</b>														
New York.....	1,481,918	1,203,058	1,509,594	1,501,608	1,440,230	1,437,855	1,350,661	1,123,634	931,324	7.53	7.32	8.76	8.72	11.56
New Jersey.....	130,497	136,035	154,418	157,407	161,576	152,078	133,331	138,818	118,736	0.66	0.75	0.92	0.98	1.22
Pennsylvania.....	885,855	787,861	933,640	943,773	927,254	854,156	706,437	673,547	530,224	4.50	4.53	5.51	5.62	6.86
<b>EAST NORTH CENTRAL:</b>														
Ohio.....	888,057	758,676	905,125	818,239	794,833	767,043	654,390	676,585	544,499	4.51	4.39	4.77	4.81	6.16
Indiana.....	608,211	530,157	633,591	574,276	579,287	494,944	393,736	363,553	284,554	3.09	3.07	3.35	3.51	3.98
Illinois.....	957,313	875,644	1,050,223	1,007,664	1,087,886	865,913	640,321	522,634	294,671	4.87	5.09	5.88	6.59	6.96
Michigan.....	802,095	635,966	767,083	563,905	497,611	384,678	250,859	179,543	99,676	4.08	3.72	3.29	3.01	3.09
Wisconsin.....	1,796,122	1,213,461	1,478,505	998,397	792,620	478,374	308,377	203,001	64,339	9.12	7.14	5.83	4.80	3.84
<b>WEST NORTH CENTRAL:</b>														
Minnesota.....	1,229,179	870,590	1,085,388	753,632	593,908	275,545	121,467	40,344	607	6.25	5.26	4.40	3.60	2.21
Iowa.....	897,668	1,153,935	1,406,792	1,422,648	1,408,418	854,187	369,811	189,802	45,704	4.56	6.82	8.31	9.07	6.86
Missouri.....	661,959	714,657	856,430	765,386	851,076	661,405	398,515	345,243	230,169	3.36	4.15	4.47	5.15	5.32
North Dakota.....	370,707	306,367	259,173	125,503	88,289	5,697	4,151	286		1.88	1.26	0.73	0.53	0.05
South Dakota.....	336,892	306,767	369,764	270,634	210,240	34,875				1.71	1.79	1.58	1.27	0.28
Nebraska.....	438,459	520,969	613,952	512,544	505,045	101,187	28,946	6,995		2.23	2.98	2.99	3.06	1.30
Kansas.....	574,257	620,487	736,107	670,466	741,786	418,333	123,440	28,550		2.92	3.57	3.96	4.49	3.36
<b>SOUTH ATLANTIC:</b>														
Delaware.....	33,028	31,134	35,708	32,591	32,574	27,284	24,082	22,595	19,248	0.17	0.17	0.19	0.20	0.22
Maryland.....	161,972	143,349	166,859	147,284	142,198	122,907	94,794	99,463	86,856	0.82	0.81	0.86	0.86	0.99
Dist. of Columbia.....	704	755	857	1,251	803	1,292	657	639	813	(4)	(4)	0.01	0.01	0.01
Virginia.....	357,989	305,321	356,284	281,876	273,634	243,061	188,471	330,713	317,619	1.82	1.73	1.64	1.66	1.95
West Virginia.....	181,206	206,878	239,539	205,601	188,492	156,956	104,434			0.92	1.16	1.20	1.14	1.26
North Carolina.....	290,223	252,862	308,914	233,178	223,410	232,133	196,731	228,622	221,799	1.48	1.50	1.36	1.35	1.87
South Carolina.....	187,846	185,621	180,842	126,684	107,184	139,881	98,693	163,938	193,244	0.95	0.88	0.74	0.65	1.12
Georgia.....	388,448	325,534	405,710	276,024	287,717	315,073	231,310	299,683	334,223	1.97	1.97	1.61	1.74	2.53
Florida.....	71,641	92,493	116,041	78,830	113,388	142,174	61,922	92,974	72,876	0.36	0.56	0.46	0.69	0.34
<b>EAST SOUTH CENTRAL:</b>														
Kentucky.....	441,346	351,277	409,834	364,025	364,516	301,882	247,615	269,215	247,475	2.24	1.99	2.12	2.21	2.43
Tennessee.....	415,128	393,214	397,104	321,676	345,311	303,900	243,197	249,514	250,456	2.11	1.93	1.88	2.09	2.44
Alabama.....	394,112	314,172	391,536	279,203	292,058	271,443	170,640	230,537	227,791	2.00	1.80	1.63	1.77	2.18
Mississippi.....	427,406	346,251	429,587	299,318	310,159	268,178	172,899	207,046	214,231	2.17	2.08	1.75	1.88	2.16
<b>WEST SOUTH CENTRAL:</b>														
Arkansas.....	415,507	342,410	425,793	312,577	330,165	249,407	128,950	171,003	93,151	2.11	2.06	1.82	2.00	2.00
Louisiana.....	170,936	226,847	279,067	164,815	167,223	146,454	102,076	129,662	105,576	0.90	1.35	1.08	1.01	1.18
Oklahoma.....	450,332	432,445	530,796	276,559	16,756					2.32	2.57	1.61	0.10	
Texas.....	835,580	843,700	1,013,897	891,023	1,003,439	606,176	428,048	601,540	217,811	4.24	4.92	5.02	6.08	4.87
<b>MOUNTAIN:</b>														
Montana.....	127,581	64,468	77,527	45,036	24,143	11,308	12,432			0.65	0.38	0.26	0.15	0.09
Idaho.....	115,336	69,628	86,299	51,020	27,278	12,838	4,171			0.59	0.42	0.30	0.17	0.10
Wyoming.....	34,907	27,499	32,609	18,272	11,684	3,780	707			0.18	0.16	0.11	0.07	0.03
Colorado.....	192,234	119,029	144,734	100,116	76,948	28,770	25,017			0.98	0.70	0.58	0.47	0.23
New Mexico.....	37,805	42,445	51,451	16,775	18,507	12,955	16,417	34,369	10,635	0.19	0.25	0.10	0.11	0.10
Arizona.....	31,619	23,170	28,862	17,965	4,874	9,156	938			0.16	0.14	0.10	0.03	0.07
Utah.....	66,724	62,602	75,810	65,905	45,982	32,768	17,583	11,967	4,861	0.34	0.37	0.38	0.28	0.26
Nevada.....	13,340	13,837	17,084	13,606	9,273	13,319	6,174			0.07	0.08	0.08	0.06	0.11
<b>PACIFIC:</b>														
Washington.....	238,270	153,206	186,233	107,232	70,721	27,622	16,938	9,660		1.21	0.90	0.63	0.43	0.22
Oregon.....	180,462	143,846	172,550	122,447	114,156	59,549	48,325	53,170	9,427	0.92	0.84	0.71	0.69	0.48
California.....	502,415	382,427	467,332	307,245	317,201	210,078	164,093	205,407	4,280	2.55	2.27	1.79	1.92	1.69

<sup>1</sup> Estimated on the basis of the age distribution of dairy cows and heifers in 1920. See text on p. 553.<sup>2</sup> Includes all dairy cows and heifers born before Jan. 1, 1900, comprising approximately all those 1 year old and over on Jan. 1, 1910.<sup>3</sup> 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 and South Dakota, respectively. The 1870 and 1860 figures are for Dakota Territory.<sup>4</sup> Less than one-hundredth of 1 per cent.<sup>5</sup> In 1880 and 1850 Virginia included the area now known as West Virginia.<sup>6</sup> Figures for 1900 include Indian Territory; those for 1890 are for Oklahoma Territory alone; no data for earlier years.

## SHEEP AND GOATS ON FARMS.

Classification of sheep and goats: 1920 and 1910.—The changes in the age classification for sheep, between 1910 and 1920, while similar to those in the classification for horses and cattle, are more serious in their effects upon the comparability of the classes, since it is necessary to combine all of the 1920 classes in order to obtain a group approximately comparable with that comprising ewes, and rams and wethers born before January 1, 1910.

While no classification of goats was made in 1910, they were reported in 1920 in three classes, comprising

kids under 1 year of age raised for fleeces, goats 1 year old and over raised for fleeces, and all other goats—the latter class including both milk goats and goats of miscellaneous types.

The exact designations of the various classes of sheep and goats, as they appeared on the schedules for the two censuses, are shown in Table 39, together with the number reported in each class. The changes from one census to the other are also shown, being designated as "nominal" increases or decreases, because of the fact that the data are not very closely comparable on account of the change in date of enumeration.

TABLE 39.—SHEEP AND GOATS ON FARMS IN THE UNITED STATES—COMPARATIVE CLASSIFICATION, BY AGE AND SEX, 1920 AND 1910.

1920 (JANUARY 1)		1910 (APRIL 15)				CLASSES FOR COMPARISON.			
Classes defined on schedule.	Number.	Class as defined on schedule.	Age limits.		Number.	Designation.	Number.		Nominal increase. <sup>1</sup>
			On Jan. 1, 1910.	On Apr. 15, 1910.			1920	1910	
Sheep, total.....	35,033,516	Sheep, total.....			52,447,861	Sheep, total.....	35,033,516	52,447,861	-17,414,345 -33.2
		Lambs born after Jan. 1, 1910.		Under 3½ mos.	12,803,815				
Lambs under 1 year of age.	8,325,815	Ewes born before Jan. 1, 1910.	All ages	3½ mos. and over.	31,933,797	Total, excluding spring lambs reported for 1910.	35,033,516	39,644,046	-4,610,530 -11.6
Ewes 1 year old and over.	23,518,631	Rams and wethers born before Jan. 1, 1910.	All ages	3½ mos. and over.	7,710,249				
Rams 1 year old and over.	808,808								
Wethers 1 year old and over.	1,496,676								
Goats, total.....	3,458,925	Goats and kids (all ages).	All ages	All ages.	2,915,125	Goats, total.....	3,458,925	2,915,125	543,800 18.7
Kids under 1 year of age, raised for fleeces.	511,573								
Goats 1 year old and over, raised for fleeces.	1,590,018								
All other goats.....	1,357,334								

<sup>1</sup> A minus sign (—) denotes decrease.

<sup>2</sup> Includes 283,686 sheep not classified by age or sex.

Sheep and goats on farms: 1920 and 1910.—The number of sheep on farms on January 1, 1920, was 35,033,516, as compared with 52,447,861 on April 15, 1910, the figures, as reported, indicating a decrease of 17,414,345, or 33.2 per cent.

The 1920 census, taken as of January 1, was too early to include any spring lambs, while the 1910 census, taken as of April 15, included 12,803,815 lambs born between January 1 and April 15, 1910. On the other hand, by reason of the later enumeration, the large numbers of animals slaughtered or marketed between January 1 and April 15, 1910, were omitted from the 1910 census, because they were no longer on the farms. These animals would offset to a considerable extent the spring lambs mentioned above.

Making fair allowance both for the spring lambs and for the sheep marketed or slaughtered on farms (or which died) during the first 3½ months of the year 1910, it has been estimated that the number of sheep on farms on January 1, 1910, was between 46,000,000 and 47,000,000. As compared with these estimates, the number of sheep on farms on January 1, 1920, represents a decrease of between 23.8 per cent and 25.5 per cent.

The number of goats reported for January 1, 1920, was 3,458,925, as compared with 2,915,125 reported for April 15, 1910, the figures representing a nominal increase of 543,800, or 18.7 per cent. However, the number of kids born between January 1 and April 15, 1910, was probably somewhat larger than the number



of goats slaughtered or disposed of during the same period. Hence the actual increase, after making due allowance for the change in the date of enumeration, was doubtless considerably more than the nominal increase shown.

Value of sheep and goats and number of farms reporting: 1920 and 1910.—The proportion of farms reporting sheep was lower in 1920 than in 1910, whereas the proportion reporting goats was higher.

Despite the decrease in the number of sheep, there was a large increase in their total value, due to the much higher average value per animal. For both sheep and goats, however, the average values for 1910 are based on figures which include many very young lambs and kids, and are therefore somewhat too low for a fair comparison with the average values for 1920.

TABLE 40.—SHEEP AND GOATS ON FARMS IN THE UNITED STATES—FARMS REPORTING, NUMBER, AND VALUE: 1920 AND 1910.

[Figures for divisions and states in Tables 45, 46, 47, and 48.]

ITEM AND CENSUS YEAR.	All sheep and goats.	Sheep.	Goats.
Farms reporting.....1920.....		538,593	107,267
.....1910.....		610,894	82,755
Per cent of all farms.....1920.....		8.4	1.7
.....1910.....		9.6	1.3
Number of animals.....1920.....	38,492,441	35,033,516	3,458,925
.....1910.....	55,362,986	52,447,861	2,915,125
Increase, 1910-1920 <sup>1</sup> .....	-16,870,545	-17,414,345	543,800
Per cent of increase.....	-30.5	-33.2	18.7
Average number per farm reporting.....1920.....		65.0	32.2
.....1910.....		85.9	35.2
Average number per 1,000 acres of all land in farms.....1920.....	40	37	4
.....1910.....	63	60	3
Average number per 1,000 acres of improved land in farms.....1920.....	77	70	7
.....1910.....	116	110	6
Value.....1920.....	\$412,966,649	\$395,401,286	\$17,565,363
.....1910.....	\$239,018,008	\$232,841,585	\$6,176,423
Increase, 1910-1920.....	\$173,948,641	\$162,559,701	\$11,388,940
Per cent of increase.....	72.8	69.8	184.4
Average value per head.....1920.....	\$10.73	\$11.29	\$5.08
.....1910.....	\$4.32	\$4.44	\$2.12

<sup>1</sup> A minus sign (—) denotes decrease.

TABLE 41.—SHEEP AND GOATS ON FARMS IN THE UNITED STATES—FARMS REPORTING, NUMBER, AND VALUE, BY AGE AND SEX: 1920.

[Figures for divisions and states in Table 44.]

CLASS.	FARMS REPORTING.		ANIMALS.		
	Number.	Per cent. of all farms.	Number.	Value.	Average value per head.
Total.....			38,492,441	\$412,966,649	\$10.73
Sheep, total.....	538,593	8.4	35,033,516	395,401,286	11.29
Lambs under 1 year of age.....	308,209	4.8	8,925,815	78,203,972	8.76
Sheep 1 year old and over.....			25,824,015	314,905,552	12.19
Ewes.....	492,311	7.6	23,518,631	283,564,600	12.06
Rams.....	273,911	4.2	808,808	17,022,643	21.05
Wethers.....	40,670	0.6	1,496,576	14,318,301	9.57
Unclassified.....	228	( <sup>1</sup> )	283,686	2,291,761	8.08
Goats, total.....	107,267	1.7	3,458,925	17,565,363	5.08
Goats and kids raised for fleeces.....			2,101,391	12,210,778	5.81
Kids under 1 year of age.....	10,827	0.2	511,673	2,240,572	4.38
Goats 1 year old and over.....	16,408	0.3	1,590,018	9,970,206	6.27
All other goats.....	91,184	1.4	1,357,334	5,354,585	3.94

<sup>1</sup> Less than one-tenth of 1 per cent.

TABLE 42.—THE TEN STATES LEADING IN NUMBER OF SHEEP AND GOATS ON FARMS: 1920 AND 1910.

1920				1910			
Rank.	STATE.	Number.	Per cent of total.	Rank.	STATE.	Number.	Per cent of total.
ALL SHEEP AND GOATS.							
	United States	38,492,441	100.0		United States	55,362,986	100.0
1	Texas.....	4,326,597	11.24	1	Wyoming.....	5,399,000	9.75
2	California.....	2,515,910	6.54	2	Montana.....	5,385,701	9.73
3	Idaho.....	2,357,785	6.13	3	Ohio.....	3,914,541	7.07
4	Oregon.....	2,136,063	5.55	4	New Mexico.....	3,759,034	6.79
5	Ohio.....	2,106,577	5.47	5	Idaho.....	3,016,197	5.45
6	Montana.....	2,084,201	5.41	6	Texas.....	2,943,953	5.32
7	New Mexico.....	1,867,337	4.85	7	Oregon.....	2,834,546	5.21
8	Wyoming.....	1,861,286	4.84	8	California.....	2,555,890	4.62
9	Colorado.....	1,841,943	4.79	9	Michigan.....	2,311,556	4.18
10	Utah.....	1,721,307	4.47	10	Missouri.....	1,883,683	3.40

SHEEP.

United States				United States			
	35,033,516	100.0		52,447,861	100.0		
1	Texas.....	2,573,485	7.35	1	Wyoming.....	5,397,161	10.29
2	California.....	2,400,151	6.85	2	Montana.....	5,380,748	10.26
3	Idaho.....	2,356,270	6.73	3	Ohio.....	3,909,162	7.45
4	Ohio.....	2,102,550	6.00	4	New Mexico.....	3,346,984	6.38
5	Montana.....	2,082,919	5.95	5	Idaho.....	3,010,478	5.74
6	Oregon.....	2,002,378	5.72	6	Oregon.....	2,699,135	5.15
7	Wyoming.....	1,858,775	5.31	7	California.....	2,417,477	4.61
8	Colorado.....	1,813,255	5.18	8	Michigan.....	2,306,476	4.40
9	Utah.....	1,691,795	4.83	9	Utah.....	1,827,180	3.48
10	New Mexico.....	1,640,475	4.68	10	Missouri.....	1,811,268	3.46

GOATS.

United States				United States			
	3,458,925	100.0		2,915,125	100.0		
1	Texas.....	1,753,112	50.68	1	Texas.....	1,135,244	38.94
2	New Mexico.....	226,862	6.56	2	New Mexico.....	412,050	14.13
3	Arizona.....	161,124	4.66	3	Arizona.....	240,617	8.46
4	Oregon.....	133,685	3.86	4	Oregon.....	185,411	6.36
5	Arkansas.....	123,800	3.58	5	California.....	138,413	4.75
6	Missouri.....	121,012	3.50	6	Georgia.....	69,616	2.39
7	California.....	115,756	3.35	7	Alabama.....	78,347	2.72
8	Mississippi.....	113,277	3.27	8	Missouri.....	72,415	2.48
9	Georgia.....	110,480	3.19	9	Arkansas.....	58,294	2.00
10	Alabama.....	104,148	3.01	10	Louisiana.....	57,102	1.96

Sheep and goats on farms: 1850 to 1920.—The number of sheep in the United States reached its maximum about 1900, and since then has decreased rapidly. The exact extent of the decrease, however, is rendered obscure by the changes in the dates of the last two censuses.

The number of goats has increased steadily since these animals were first enumerated in 1900. Goats are most important in the West and South, and in the latter section, especially, seem to be replacing sheep.

TABLE 43.—SHEEP AND GOATS ON FARMS IN THE UNITED STATES—NUMBER: 1850 TO 1920.

[Figures for divisions and states in Tables 47 and 50.]

CENSUS YEAR.	All sheep and goats.	Sheep. <sup>1</sup>	Goats.
1920.....	38,492,441	35,033,516	3,458,925
1910.....	55,362,986	52,447,861	2,915,125
1900.....	63,374,312	61,503,713	1,870,599
1890.....		40,876,812	
1880.....		42,192,074	
1870.....		28,477,951	
1860.....		22,471,275	
1850.....		21,723,220	

<sup>1</sup> Figures for censuses prior to 1900 were nominally exclusive of lambs.

Tables for divisions and states.—Tables 44 to 50, inclusive, give, by divisions and states, the detailed figures for sheep and goats.



TABLE 44.—SHEEP AND GOATS ON FARMS—NUMBER AND VALUE OF SHEEP, BY AGE AND SEX, AND OF GOATS, BY CLASSES, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920.

DIVISION OR STATE AND ITEM.	SHEEP.					GOATS.			
	Total.	Lambs under 1 year of age.	Ewes 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.	Goats 1 year old and over, raised for fleeces.	All other goats.
<b>UNITED STATES.</b>									
Number of animals.....	35,033,516	8,925,815	23,518,631	808,808	1,496,576	3,458,925	511,573	1,590,018	1,357,334
Value.....	\$395,401,266	\$78,203,972	\$293,564,609	\$17,022,643	\$14,318,301	\$17,565,583	\$2,240,572	\$9,970,206	\$5,354,585
Average value per head.....	\$11.29	\$8.76	\$12.06	\$21.05	\$9.57	\$5.08	\$4.35	\$6.27	\$3.94
Farms reporting.....	538,593	308,209	492,311	273,911	40,670	107,267	10,827	16,408	91,184
Per cent of all farms.....	8.4	4.8	7.6	4.2	0.6	1.7	0.2	0.3	1.4
<b>GEOGRAPHIC DIVISIONS.</b>									
<b>NEW ENGLAND.</b>									
Number of animals.....	242,708	51,015	178,657	7,908	5,126	6,033	2,215	629	2,189
Value.....	\$2,657,590	\$467,134	\$2,000,908	\$145,987	\$43,267	\$60,977	\$19,864	\$8,764	\$32,849
Average value per head.....	\$10.85	\$9.16	\$11.20	\$18.46	\$8.46	\$10.11	\$8.13	\$13.93	\$14.78
Farms reporting.....	15,255	9,184	13,735	5,854	629	689	54	96	603
Per cent of all farms.....	9.7	5.9	8.8	3.7	0.4	0.4	(2)	0.1	0.4
<b>MIDDLE ATLANTIC.</b>									
Number of animals.....	1,097,908	262,905	729,593	26,046	78,464	5,800	282	650	4,868
Value.....	\$13,038,280	\$2,639,561	\$9,130,887	\$549,218	\$721,614	\$59,077	\$2,053	\$6,005	\$50,419
Average value per head.....	\$11.88	\$10.03	\$12.52	\$20.38	\$9.20	\$10.19	\$7.28	\$10.16	\$10.36
Farms reporting.....	38,389	24,143	36,018	19,148	2,751	1,957	82	165	1,770
Per cent of all farms.....	9.0	5.7	8.5	4.5	0.6	0.5	(2)	(1)	0.4
<b>EAST NORTH CENTRAL.</b>									
Number of animals.....	5,073,306	1,341,397	3,379,021	120,749	232,139	25,967	1,301	4,460	20,197
Value.....	\$53,876,346	\$12,189,019	\$37,378,409	\$2,022,413	\$1,085,505	\$140,306	\$8,252	\$30,994	\$103,060
Average value per head.....	\$10.56	\$9.09	\$11.06	\$16.75	\$8.55	\$5.40	\$4.81	\$8.04	\$5.10
Farms reporting.....	170,177	96,240	158,889	85,772	9,783	4,367	204	494	3,830
Per cent of all farms.....	15.7	8.9	14.6	7.9	0.9	0.4	(2)	(2)	0.4
<b>WEST NORTH CENTRAL.</b>									
Number of animals.....	4,049,702	1,579,291	3,195,220	108,798	66,393	146,042	14,319	56,639	75,084
Value.....	\$58,689,277	\$15,044,570	\$40,660,053	\$2,291,261	\$703,884	\$705,551	\$57,139	\$202,587	\$355,825
Average value per head.....	\$11.86	\$9.53	\$12.72	\$21.06	\$10.59	\$4.83	\$3.99	\$5.17	\$4.74
Farms reporting.....	123,655	73,497	111,720	61,894	6,010	10,025	1,401	2,539	7,627
Per cent of all farms.....	11.3	6.7	10.2	5.6	0.5	0.9	0.1	0.2	0.7
<b>SOUTH ATLANTIC.</b>									
Number of animals.....	1,209,424	182,454	920,182	49,157	44,796	227,508	2,609	12,528	212,371
Value.....	\$11,876,637	\$1,349,983	\$9,599,349	\$825,397	\$287,588	\$620,894	\$18,700	\$119,371	\$401,823
Average value per head.....	\$9.82	\$7.40	\$10.33	\$12.72	\$6.42	\$2.77	\$7.17	\$9.53	\$2.32
Farms reporting.....	55,726	27,097	52,420	30,607	3,599	21,964	224	417	21,613
Per cent of all farms.....	4.8	2.3	4.5	2.0	0.3	1.9	(2)	(2)	1.9
<b>EAST SOUTH CENTRAL.</b>									
Number of animals.....	1,318,349	195,095	1,017,315	63,786	42,153	325,698	8,918	19,984	296,796
Value.....	\$13,288,076	\$1,330,705	\$10,955,917	\$781,470	\$220,878	\$918,300	\$28,420	\$85,119	\$804,752
Average value per head.....	\$10.08	\$6.82	\$10.77	\$12.25	\$5.24	\$2.82	\$3.19	\$4.26	\$2.71
Farms reporting.....	62,775	29,847	58,631	34,228	4,822	26,245	1,351	2,025	23,511
Per cent of all farms.....	6.0	2.8	5.6	3.3	0.5	2.5	0.1	0.2	2.2
<b>WEST SOUTH CENTRAL.</b>									
Number of animals.....	2,908,830	704,839	1,684,100	54,367	465,524	2,013,986	366,612	1,141,566	505,899
Value.....	\$34,274,207	\$6,145,628	\$21,891,977	\$1,198,670	\$5,037,992	\$10,886,947	\$1,611,425	\$7,394,583	\$1,890,930
Average value per head.....	\$11.78	\$8.72	\$13.00	\$22.05	\$10.82	\$5.41	\$4.40	\$6.48	\$3.72
Farms reporting.....	22,057	13,810	19,993	13,040	5,153	27,429	3,938	5,411	22,689
Per cent of all farms.....	2.2	1.4	2.0	1.3	0.5	2.8	0.4	0.5	2.3
<b>MOUNTAIN.</b>									
Number of animals.....	13,206,983	3,288,986	9,048,121	270,663	319,302	451,617	67,216	193,096	191,305
Value.....	\$149,920,711	\$28,285,000	\$109,616,838	\$6,934,629	\$2,805,803	\$2,370,514	\$307,273	\$1,200,020	\$854,221
Average value per head.....	\$11.35	\$8.60	\$12.11	\$25.62	\$8.79	\$5.25	\$4.57	\$6.26	\$4.47
Farms reporting.....	30,093	20,748	23,537	12,604	4,680	5,238	816	1,134	4,259
Per cent of all farms.....	12.3	8.5	9.6	5.2	1.9	2.1	0.3	0.5	1.7
<b>PACIFIC.</b>									
Number of animals.....	5,026,308	1,310,833	3,357,422	106,434	242,619	256,274	47,101	160,458	48,715
Value.....	\$59,080,396	\$10,754,363	\$42,340,271	\$2,473,592	\$2,512,170	\$1,793,797	\$189,437	\$823,163	\$781,197
Average value per head.....	\$11.56	\$8.15	\$12.61	\$23.24	\$10.35	\$7.00	\$4.02	\$5.13	\$16.04
Farms reporting.....	20,466	13,643	17,359	10,784	3,243	9,853	2,767	4,127	5,282
Per cent of all farms.....	8.7	6.8	7.4	4.6	1.4	4.0	1.2	1.8	2.3
<b>NEW ENGLAND.</b>									
<b>Maine.</b>									
Number of animals.....	119,471	23,660	90,049	3,997	1,795	476	49	62	365
Value.....	\$1,191,780	\$202,985	\$912,417	\$52,967	\$13,411	\$3,809	\$230	\$521	\$3,008
Average value per head.....	\$9.98	\$8.58	\$10.13	\$15.97	\$7.47	\$8.00	\$5.71	\$8.40	\$8.24
Farms reporting.....	8,829	5,169	8,051	3,071	306	110	10	17	103
Per cent of all farms.....	18.3	10.7	16.7	6.4	0.6	0.2	(2)	(2)	0.2

<sup>1</sup> Figures include 228 farms reporting 283,686 sheep, valued at \$2,291,761, not classified by age or sex, distributed by states as follows: Florida, 3 farms, reporting 2,835 sheep, valued at \$14,320; Idaho, 12 farms, reporting 29,800 sheep, valued at \$324,825; Wyoming, 5 farms, reporting 62,000 sheep, valued at \$685,040; Colorado, 42 farms, reporting 54,022 sheep, valued at \$305,578; and Arizona, 166 farms, reporting 134,029 sheep, valued at \$661,998.

<sup>2</sup> Less than one-tenth of 1 per cent.

TABLE 44.—SHEEP AND GOATS ON FARMS—NUMBER AND VALUE OF SHEEP, BY AGE AND SEX, AND OF GOATS, BY CLASSES, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920—Continued.

DIVISION OR STATE AND ITEM.	SHEEP.					GOATS.			
	Total.	Lambs under 1 year of age.	Ewes 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.	Goats 1 year old and over, raised for fleeces.	All other goats.
<b>NEW ENGLAND—Continued.</b>									
<b>New Hampshire.</b>									
Number of animals.....	28,021	6,201	20,257	861	612	3,574	3,082	283	209
Value.....	\$312,490	\$58,186	\$280,384	\$17,054	\$6,916	\$23,699	\$18,366	\$3,101	\$2,232
Average value per head.....	\$11.16	\$9.24	\$11.37	\$19.81	\$11.30	\$6.63	\$5.96	\$10.96	\$10.68
Farms reporting.....	1,644	1,056	1,453	826	88	85	18	30	41
Per cent of all farms.....	8.0	5.1	7.1	3.1	0.4	0.4	0.1	0.1	0.2
<b>Vermont.</b>									
Number of animals.....	62,756	12,940	47,088	1,895	833	124	26	61	37
Value.....	\$723,683	\$128,846	\$556,987	\$35,703	\$7,147	\$2,414	\$397	\$1,493	\$524
Average value per head.....	\$11.63	\$9.57	\$11.83	\$18.84	\$8.58	\$19.47	\$15.27	\$24.48	\$14.16
Farms reporting.....	8,051	1,859	2,754	1,341	116	46	12	18	23
Per cent of all farms.....	10.5	6.4	9.5	4.6	0.4	0.2	(1)	0.1	0.1
<b>Massachusetts.</b>									
Number of animals.....	18,880	4,748	11,896	692	1,544	1,290	38	149	1,109
Value.....	\$237,023	\$43,270	\$164,755	\$17,703	\$11,295	\$23,506	\$618	\$2,680	\$20,208
Average value per head.....	\$12.55	\$9.11	\$13.85	\$25.58	\$7.32	\$18.14	\$16.26	\$17.99	\$18.22
Farms reporting.....	939	595	787	460	74	271	6	15	267
Per cent of all farms.....	2.9	1.9	2.5	1.4	0.2	0.8	(1)	(1)	0.8
<b>Rhode Island.</b>									
Number of animals.....	2,736	684	1,814	104	134	116	6	22	88
Value.....	\$37,319	\$7,545	\$26,258	\$2,625	\$1,891	\$1,637	\$43	\$305	\$1,289
Average value per head.....	\$13.64	\$11.03	\$14.52	\$25.24	\$14.11	\$14.11	\$7.17	\$13.86	\$14.65
Farms reporting.....	146	54	130	78	13	35	8	9	27
Per cent of all farms.....	3.6	2.1	3.2	1.9	0.3	0.9	0.1	0.2	0.7
<b>Connecticut.</b>									
Number of animals.....	10,842	2,692	7,553	389	208	447	14	52	331
Value.....	\$155,101	\$31,352	\$111,107	\$9,935	\$2,707	\$5,912	\$160	\$664	\$5,088
Average value per head.....	\$14.31	\$11.65	\$14.71	\$25.54	\$13.01	\$13.23	\$11.43	\$12.77	\$13.35
Farms reporting.....	646	421	560	278	32	142	5	7	142
Per cent of all farms.....	2.9	1.9	2.5	1.2	0.1	0.6	(1)	(1)	0.6
<b>MIDDLE ATLANTIC.</b>									
<b>New York.</b>									
Number of animals.....	578,726	152,124	400,402	14,000	12,200	2,580	127	308	2,145
Value.....	\$7,699,791	\$1,719,453	\$5,535,312	\$317,947	\$128,049	\$29,797	\$331	\$2,753	\$20,218
Average value per head.....	\$13.30	\$11.30	\$13.82	\$22.71	\$10.50	\$11.55	\$6.54	\$8.94	\$12.22
Farms reporting.....	18,828	12,208	17,656	10,170	489	924	28	62	888
Per cent of all farms.....	9.7	6.4	9.1	5.3	0.3	0.5	(1)	(1)	0.5
<b>New Jersey.</b>									
Number of animals.....	10,471	2,129	7,773	383	186	642	12	15	615
Value.....	\$145,785	\$23,925	\$111,140	\$9,341	\$1,379	\$7,713	\$180	\$283	\$7,240
Average value per head.....	\$13.92	\$11.24	\$14.30	\$24.39	\$7.41	\$12.01	\$15.00	\$19.53	\$11.77
Farms reporting.....	554	271	498	308	27	298	8	4	297
Per cent of all farms.....	1.9	0.9	1.7	1.0	0.1	1.0	(1)	(1)	1.0
<b>Pennsylvania.</b>									
Number of animals.....	508,711	108,652	321,418	12,563	66,078	2,578	143	327	2,108
Value.....	\$5,192,704	\$894,153	\$3,484,435	\$221,930	\$592,188	\$21,567	\$1,042	\$3,559	\$10,966
Average value per head.....	\$10.21	\$8.23	\$10.84	\$17.07	\$8.96	\$8.37	\$7.29	\$10.88	\$8.05
Farms reporting.....	19,007	11,574	17,869	8,670	2,235	735	51	99	585
Per cent of all farms.....	9.4	5.7	8.8	4.3	1.1	0.4	(1)	(1)	0.3
<b>EAST NORTH CENTRAL.</b>									
<b>Ohio.</b>									
Number of animals.....	2,102,550	536,023	1,336,429	42,623	187,475	4,027	88	398	3,541
Value.....	\$19,020,588	\$4,064,904	\$12,763,717	\$637,203	\$1,524,764	\$23,165	\$563	\$2,998	\$19,604
Average value per head.....	\$9.05	\$7.64	\$9.55	\$14.95	\$8.13	\$5.75	\$6.40	\$7.53	\$5.54
Farms reporting.....	55,246	31,044	51,977	27,733	7,090	626	21	50	605
Per cent of all farms.....	21.6	12.3	20.2	10.8	2.8	0.2	(1)	(1)	0.2
<b>Indiana.</b>									
Number of animals.....	643,889	152,832	463,725	19,298	8,034	7,872	394	1,078	6,400
Value.....	\$7,628,968	\$1,560,949	\$5,677,173	\$314,136	\$76,710	\$37,294	\$1,504	\$7,143	\$28,647
Average value per head.....	\$11.85	\$10.21	\$12.24	\$16.28	\$9.55	\$4.74	\$3.82	\$6.63	\$4.48
Farms reporting.....	30,074	14,644	28,213	15,490	450	1,161	42	108	1,058
Per cent of all farms.....	14.7	7.1	13.8	7.6	0.2	0.6	(1)	0.1	0.5
<b>Illinois.</b>									
Number of animals.....	637,685	181,671	423,199	18,805	14,010	9,977	523	1,803	7,651
Value.....	\$7,668,064	\$1,882,065	\$5,568,000	\$341,443	\$153,956	\$48,201	\$2,266	\$10,967	\$35,058
Average value per head.....	\$12.46	\$10.36	\$13.16	\$18.16	\$10.99	\$4.84	\$4.33	\$6.08	\$4.58
Farms reporting.....	26,637	15,226	24,195	13,381	837	1,474	74	167	1,281
Per cent of all farms.....	11.2	6.4	10.2	5.6	0.4	0.6	(1)	0.1	0.5
<b>Michigan.</b>									
Number of animals.....	1,209,191	359,175	809,125	26,651	14,240	1,607	104	331	1,172
Value.....	\$13,688,379	\$3,617,547	\$9,437,023	\$493,146	\$140,663	\$11,037	\$487	\$2,521	\$8,029
Average value per head.....	\$11.32	\$10.07	\$11.66	\$18.50	\$9.88	\$6.87	\$4.63	\$7.62	\$6.85
Farms reporting.....	35,454	21,867	33,570	19,469	766	415	25	49	342
Per cent of all farms.....	18.0	10.9	17.1	9.9	0.4	0.2	(1)	(1)	0.2

1 Less than one-tenth of 1 per cent.

TABLE 44.—SHEEP AND GOATS ON FARMS—NUMBER AND VALUE OF SHEEP, BY AGE AND SEX, AND OF GOATS, BY CLASSES, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920—Continued.

DIVISION OR STATE AND ITEM.	SHEEP.					GOATS.			
	Total.	Lambs under 1 year of age.	Ewes 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.	Goats 1 year old and over, raised for fleeces.	All other goats.
<b>EAST NORTH CENTRAL—CON.</b>									
<b>Wisconsin.</b>									
Number of animals.....	479,991	111,096	346,543	13,372	8,380	2,484	192	859	1,433
Value.....	\$5,291,347	\$1,032,864	\$3,932,490	\$236,455	\$89,412	\$20,519	\$1,432	\$7,365	\$11,722
Average value per head.....	\$11.02	\$9.25	\$11.35	\$17.69	\$10.67	\$8.26	\$7.46	\$8.57	\$8.18
Farms reporting.....	22,766	16,859	20,934	9,099	640	691	42	120	544
Per cent of all farms.....	12.0	7.1	11.1	5.1	0.3	0.4	(1)	0.1	0.3
<b>WEST NORTH CENTRAL.</b>									
<b>Minnesota.</b>									
Number of animals.....	509,064	136,685	351,691	14,073	6,615	2,745	292	758	1,695
Value.....	\$5,748,518	\$1,238,905	\$4,173,216	\$266,009	\$70,888	\$18,180	\$1,558	\$9,109	\$10,518
Average value per head.....	\$11.29	\$9.06	\$11.87	\$18.90	\$10.64	\$6.62	\$5.34	\$8.06	\$6.20
Farms reporting.....	24,238	14,398	22,077	9,893	1,076	690	106	214	593
Per cent of all farms.....	13.6	8.1	12.4	5.5	0.6	0.4	0.1	0.1	0.3
<b>Iowa.</b>									
Number of animals.....	1,092,095	359,754	691,288	26,121	14,932	10,526	443	1,808	8,275
Value.....	\$12,893,597	\$3,473,952	\$8,745,801	\$506,296	\$158,048	\$59,594	\$2,419	\$12,088	\$45,087
Average value per head.....	\$11.80	\$9.66	\$12.65	\$19.38	\$10.58	\$5.60	\$5.46	\$6.69	\$5.45
Farms reporting.....	30,455	18,748	27,021	15,778	7,130	7,105	50	151	1,120
Per cent of all farms.....	14.8	8.8	12.9	7.4	0.5	0.6	(1)	0.1	0.5
<b>Missouri.</b>									
Number of animals.....	1,271,610	314,127	910,257	32,780	14,446	121,012	12,385	51,745	56,882
Value.....	\$15,755,632	\$3,102,394	\$11,903,981	\$601,307	\$147,950	\$558,620	\$47,738	\$269,354	\$251,428
Average value per head.....	\$12.39	\$9.88	\$13.08	\$18.34	\$10.24	\$4.62	\$3.85	\$5.01	\$4.42
Farms reporting.....	40,304	22,402	37,499	22,333	1,120	5,225	1,043	1,766	3,300
Per cent of all farms.....	15.3	8.5	14.3	8.5	0.4	2.0	0.4	0.7	1.3
<b>North Dakota.</b>									
Number of animals.....	298,912	76,812	209,323	6,955	6,822	1,250	80	149	1,021
Value.....	\$3,573,689	\$687,836	\$2,636,417	\$178,920	\$70,507	\$7,972	\$561	\$1,230	\$6,181
Average value per head.....	\$11.96	\$9.07	\$12.50	\$25.73	\$10.34	\$6.38	\$7.01	\$8.26	\$6.05
Farms reporting.....	6,867	4,401	6,085	3,366	730	410	25	64	380
Per cent of all farms.....	8.8	5.7	7.8	4.3	0.9	0.5	(1)	0.1	0.5
<b>South Dakota.</b>									
Number of animals.....	843,696	227,289	587,697	15,821	12,989	1,286	93	209	984
Value.....	\$10,635,258	\$2,170,482	\$7,865,769	\$456,613	\$142,394	\$7,949	\$463	\$1,800	\$5,626
Average value per head.....	\$12.61	\$9.55	\$13.39	\$28.86	\$10.90	\$6.18	\$4.98	\$8.60	\$5.72
Farms reporting.....	8,094	5,000	6,884	3,835	890	469	25	55	448
Per cent of all farms.....	10.8	6.7	9.2	5.1	1.2	0.6	(1)	0.1	0.6
<b>Nebraska.</b>									
Number of animals.....	573,217	348,638	213,541	5,003	5,435	2,286	119	344	1,823
Value.....	\$5,926,861	\$3,196,836	\$2,544,307	\$129,416	\$60,302	\$12,807	\$545	\$2,564	\$9,698
Average value per head.....	\$10.34	\$9.17	\$11.91	\$23.10	\$10.36	\$5.60	\$4.58	\$7.45	\$5.32
Farms reporting.....	5,902	3,558	4,680	2,411	478	933	35	91	833
Per cent of all farms.....	4.7	2.9	3.8	1.9	0.4	0.7	(1)	0.1	0.7
<b>Kansas.</b>									
Number of animals.....	861,102	110,986	231,523	7,439	5,154	6,037	907	1,026	4,404
Value.....	\$4,165,722	\$1,174,174	\$2,781,062	\$152,691	\$57,795	\$40,529	\$3,855	\$9,385	\$27,289
Average value per head.....	\$11.54	\$10.04	\$12.01	\$20.53	\$11.21	\$6.64	\$4.25	\$9.17	\$6.20
Farms reporting.....	7,795	4,990	6,883	4,278	586	1,103	117	108	978
Per cent of all farms.....	4.7	3.0	4.2	2.6	0.4	0.7	0.1	0.1	0.6
<b>SOUTH ATLANTIC.</b>									
<b>Delaware.</b>									
Number of animals.....	3,220	703	2,381	129	57	91	11	51	29
Value.....	\$38,307	\$6,390	\$29,074	\$1,840	\$493	\$574	\$33	\$383	\$158
Average value per head.....	\$11.92	\$9.09	\$12.73	\$14.26	\$8.65	\$6.31	\$3.00	\$7.51	\$5.45
Farms reporting.....	135	73	122	86	6	29	3	12	15
Per cent of all farms.....	1.3	0.7	1.2	0.8	0.1	0.3	(1)	0.1	0.1
<b>Maryland.</b>									
Number of animals.....	103,027	13,031	85,480	3,895	621	873	43	190	640
Value.....	\$1,262,768	\$123,730	\$1,076,642	\$56,240	\$7,186	\$5,018	\$212	\$1,226	\$4,450
Average value per head.....	\$12.26	\$9.50	\$12.58	\$14.44	\$11.57	\$5.78	\$4.93	\$6.45	\$7.00
Farms reporting.....	4,739	1,922	4,579	3,307	77	771	7	19	147
Per cent of all farms.....	9.9	4.0	9.6	6.9	0.2	0.4	(1)	(1)	0.3
<b>District of Columbia.</b>									
Number of animals.....	10	8	2	2	2	7	2	2	7
Value.....	\$130	\$105	\$25	\$25	\$25	\$35	2	2	\$35
Average value per head.....	\$13.00	\$13.13	\$12.50	\$12.50	\$12.50	\$5.00	2	2	\$5.00
Farms reporting.....	3	3	2	2	2	2	2	2	2
Per cent of all farms.....	1.5	1.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0
<b>Virginia.</b>									
Number of animals.....	342,367	40,845	285,040	14,310	2,172	7,469	600	1,896	6,003
Value.....	\$3,990,929	\$356,622	\$3,382,508	\$234,622	\$17,177	\$39,227	\$2,946	\$13,717	\$22,564
Average value per head.....	\$11.66	\$8.73	\$11.87	\$16.40	\$7.91	\$5.25	\$4.91	\$7.35	\$4.51
Farms reporting.....	16,242	6,905	15,540	9,918	497	1,032	89	150	890
Per cent of all farms.....	8.7	3.7	8.3	5.3	0.3	0.6	(1)	0.1	0.5

1 Less than one-tenth of 1 per cent.

TABLE 44.—SHEEP AND GOATS ON FARMS—NUMBER AND VALUE OF SHEEP, BY AGE AND SEX, AND OF GOATS, BY CLASSES, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920—Continued.

DIVISION OR STATE AND ITEM.	SHEEP.					GOATS.			
	Total.	Lambs under 1 year of age.	Ewes 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.	Goats 1 year old and over, raised for fleeces.	All other goats.
SOUTH ATLANTIC—Continued.									
West Virginia.									
Number of animals.....	509,831	82,858	392,790	15,722	18,461	7,003	1,202	3,341	2,460
Value.....	\$5,049,727	\$652,212	\$4,017,264	\$225,042	\$155,209	\$61,000	\$12,034	\$36,493	\$12,473
Average value per head.....	\$9.90	\$7.87	\$10.23	\$14.31	\$8.41	\$8.71	\$10.01	\$10.92	\$5.07
Farms reporting.....	22,234	12,021	21,134	11,478	1,316	336	71	132	211
Per cent of all farms.....	25.5	13.8	24.2	13.1	1.5	0.4	0.1	0.2	0.2
North Carolina.									
Number of animals.....	90,556	17,459	65,562	5,214	2,321	23,912	129	290	23,493
Value.....	\$783,668	\$121,785	\$599,183	\$61,386	\$11,314	\$72,027	\$545	\$1,749	\$69,733
Average value per head.....	\$8.65	\$6.98	\$9.14	\$9.86	\$4.87	\$3.01	\$4.22	\$6.03	\$2.97
Farms reporting.....	7,741	3,851	7,037	3,529	557	4,073	27	42	4,066
Per cent of all farms.....	2.9	1.4	2.6	1.3	0.2	1.5	(1)	(1)	1.5
South Carolina.									
Number of animals.....	23,581	4,380	16,155	1,408	1,578	31,774	56	186	31,532
Value.....	\$109,131	\$15,009	\$77,381	\$10,350	\$6,391	\$93,403	\$200	\$1,107	\$92,066
Average value per head.....	\$4.63	\$3.43	\$4.79	\$7.05	\$4.05	\$2.94	\$3.57	\$6.44	\$2.92
Farms reporting.....	1,276	591	1,024	543	203	4,696	11	23	4,688
Per cent of all farms.....	0.7	0.3	0.5	0.3	0.1	2.4	(1)	(1)	2.4
Georgia.									
Number of animals.....	72,173	13,889	45,897	4,388	7,999	110,489	55	281	110,153
Value.....	\$329,615	\$43,646	\$224,535	\$25,080	\$30,351	\$211,319	\$196	\$1,632	\$209,491
Average value per head.....	\$4.58	\$3.14	\$4.89	\$5.72	\$3.79	\$1.91	\$3.56	\$5.81	\$1.90
Farms reporting.....	2,874	1,445	2,650	1,331	764	9,320	12	25	9,325
Per cent of all farms.....	0.9	0.5	0.8	0.4	0.2	3.0	(1)	(1)	3.0
Florida.									
Number of animals.....	64,659	9,289	35,919	4,029	11,587	45,890	512	6,323	39,054
Value.....	\$318,242	\$30,589	\$193,054	\$20,812	\$59,467	\$146,331	\$2,534	\$62,974	\$80,823
Average value per head.....	\$4.92	\$3.29	\$5.37	\$5.17	\$5.13	\$3.19	\$4.94	\$9.96	\$2.07
Farms reporting.....	483	289	431	313	200	2,299	4	8	2,298
Per cent of all farms.....	0.9	0.5	0.8	0.6	0.4	4.3	(1)	(1)	4.3
EAST SOUTH CENTRAL.									
Kentucky.									
Number of animals.....	707,845	88,452	583,997	28,864	6,532	35,045	1,298	4,400	29,338
Value.....	\$7,905,169	\$719,417	\$6,724,976	\$414,952	\$45,824	\$125,047	\$4,199	\$20,251	\$100,597
Average value per head.....	\$11.17	\$8.13	\$11.62	\$14.38	\$7.02	\$3.57	\$3.23	\$4.59	\$3.43
Farms reporting.....	35,797	16,284	33,636	18,687	1,919	3,334	228	385	3,085
Per cent of all farms.....	13.2	6.0	12.4	6.9	0.7	1.2	0.1	0.1	1.1
Tennessee.									
Number of animals.....	364,196	59,922	281,774	17,770	4,780	73,228	7,139	13,782	52,307
Value.....	\$4,021,678	\$416,010	\$3,318,133	\$252,354	\$34,681	\$240,560	\$22,727	\$55,508	\$168,325
Average value per head.....	\$11.04	\$6.94	\$11.78	\$14.23	\$7.33	\$3.37	\$3.18	\$4.03	\$3.22
Farms reporting.....	19,616	9,737	18,275	11,192	1,198	6,836	1,059	1,533	4,866
Per cent of all farms.....	7.8	3.9	7.2	4.4	0.5	2.7	0.4	0.6	1.7
Alabama.									
Number of animals.....	81,868	15,187	51,728	4,989	9,964	104,148	190	956	103,002
Value.....	\$484,424	\$63,833	\$332,702	\$37,312	\$50,577	\$255,468	\$558	\$5,458	\$249,462
Average value per head.....	\$5.92	\$4.20	\$6.48	\$7.48	\$5.08	\$2.45	\$2.94	\$5.71	\$2.42
Farms reporting.....	3,021	1,475	2,684	1,733	637	8,195	19	45	8,194
Per cent of all farms.....	1.2	0.6	1.0	0.7	0.2	3.2	(1)	(1)	3.2
Mississippi.									
Number of animals.....	164,440	31,534	99,816	12,163	20,927	113,277	291	837	112,149
Value.....	\$877,705	\$131,445	\$580,106	\$76,368	\$89,796	\$291,225	\$945	\$3,902	\$285,378
Average value per head.....	\$5.34	\$4.17	\$5.81	\$6.28	\$4.29	\$2.57	\$3.25	\$4.66	\$2.55
Farms reporting.....	4,341	2,351	4,036	2,626	1,068	7,850	45	62	7,856
Per cent of all farms.....	1.6	0.9	1.5	1.0	0.4	2.9	(1)	(1)	2.9
WEST SOUTH CENTRAL.									
Arkansas.									
Number of animals.....	100,159	22,352	68,882	5,104	3,821	123,800	4,713	15,121	103,966
Value.....	\$327,294	\$142,231	\$604,318	\$59,370	\$25,375	\$460,003	\$18,032	\$83,591	\$358,360
Average value per head.....	\$3.26	\$6.36	\$8.77	\$10.85	\$6.64	\$3.72	\$3.83	\$5.53	\$3.45
Farms reporting.....	6,271	3,570	5,704	3,233	756	7,683	424	611	7,352
Per cent of all farms.....	2.7	1.5	2.5	1.4	0.3	3.3	0.2	0.3	3.2
Louisiana.									
Number of animals.....	129,816	22,522	81,658	7,271	18,365	91,249	165	904	90,180
Value.....	\$972,150	\$82,132	\$447,707	\$45,099	\$97,221	\$229,940	\$304	\$4,055	\$225,491
Average value per head.....	\$7.51	\$3.65	\$5.48	\$6.20	\$5.29	\$2.52	\$2.39	\$4.49	\$2.50
Farms reporting.....	3,121	1,690	2,865	1,908	778	5,611	29	45	5,603
Per cent of all farms.....	2.3	1.2	2.1	1.4	0.6	4.1	(1)	(1)	4.1
Oklahoma.									
Number of animals.....	105,370	29,753	69,415	2,857	3,345	45,825	4,162	13,229	28,434
Value.....	\$1,123,033	\$244,927	\$794,784	\$55,599	\$27,723	\$229,635	\$22,768	\$78,728	\$128,139
Average value per head.....	\$10.66	\$8.23	\$11.45	\$19.46	\$8.29	\$5.01	\$5.47	\$5.95	\$4.51
Farms reporting.....	2,722	1,946	2,486	1,601	406	2,798	339	486	2,380
Per cent of all farms.....	1.4	1.0	1.3	0.8	0.2	1.5	0.2	0.3	1.2

1 Less than one-tenth of 1 per cent.

TABLE 14.—SHEEP AND GOATS ON FARMS—NUMBER AND VALUE OF SHEEP, BY AGE AND SEX, AND OF GOATS, BY CLASSES, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920—Continued.

DIVISION OR STATE, AND ITEM.	SHEEP.					GOATS.			
	Total.	Lambs under 1 year of age.	Ewes 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.	Goats 1 year old and over, raised for fleeces.	All other goats.
<b>WEST SOUTH CENTRAL—Con.</b>									
<b>Texas.</b>									
Number of animals.....	2,573,485	630,212	1,464,145	39,135	439,993	1,753,112	357,572	1,112,311	283,229
Value.....	\$31,651,781	\$5,676,338	\$20,045,138	\$1,042,602	\$4,887,673	\$9,967,369	\$1,570,211	\$7,223,209	\$1,165,949
Average value per head.....	\$12.30	\$9.01	\$13.89	\$26.94	\$11.11	\$5.69	\$4.39	\$6.50	\$4.13
Farms reporting.....	9,883	6,604	8,938	6,298	3,213	11,337	3,146	4,289	7,854
Per cent of all farms.....	2.3	1.5	2.0	1.4	0.7	2.6	0.7	1.0	1.7
<b>MOUNTAIN.</b>									
<b>Montana.</b>									
Number of animals.....	2,082,919	509,400	1,468,732	32,736	72,051	1,282	184	601	497
Value.....	\$25,775,607	\$4,071,552	\$19,364,203	\$929,406	\$810,446	\$12,410	\$1,270	\$6,161	\$4,979
Average value per head.....	\$12.37	\$9.17	\$13.18	\$28.39	\$11.25	\$9.68	\$6.90	\$10.25	\$10.02
Farms reporting.....	5,037	3,409	3,880	2,223	1,110	212	47	81	138
Per cent of all farms.....	8.7	6.1	6.7	3.9	1.9	0.4	0.1	0.1	0.2
<b>Idaho.</b>									
Number of animals.....	2,356,270	440,449	1,789,631	53,634	36,756	1,515	200	615	700
Value.....	\$29,249,088	\$4,187,751	\$23,063,570	\$1,300,741	\$342,201	\$14,808	\$1,519	\$5,115	\$8,174
Average value per head.....	\$12.41	\$9.38	\$12.90	\$24.25	\$9.31	\$9.77	\$7.60	\$8.32	\$11.68
Farms reporting.....	8,037	5,246	6,485	3,140	1,098	274	40	77	243
Per cent of all farms.....	19.1	12.5	15.4	7.5	2.6	0.7	0.1	0.2	0.6
<b>Wyoming.</b>									
Number of animals.....	1,859,775	376,594	1,362,386	48,758	10,087	1,511	236	258	1,019
Value.....	\$24,250,274	\$3,366,487	\$18,713,085	\$1,376,661	\$109,001	\$9,341	\$1,428	\$2,575	\$5,338
Average value per head.....	\$13.04	\$8.94	\$13.74	\$28.23	\$10.81	\$6.18	\$6.05	\$10.06	\$5.24
Farms reporting.....	2,624	1,921	1,912	1,138	336	94	13	37	72
Per cent of all farms.....	16.7	12.2	12.1	7.2	2.1	0.6	0.1	0.2	0.5
<b>Colorado.</b>									
Number of animals.....	1,813,255	844,568	876,410	25,084	13,165	28,688	1,308	4,995	22,295
Value.....	\$19,365,618	\$7,758,632	\$10,213,855	\$652,101	\$125,452	\$164,924	\$9,666	\$37,629	\$120,629
Average value per head.....	\$10.67	\$9.19	\$11.65	\$26.00	\$9.53	\$5.75	\$4.77	\$7.53	\$5.41
Farms reporting.....	4,088	2,797	2,818	1,673	388	1,281	64	109	1,230
Per cent of all farms.....	6.8	4.7	4.7	2.8	0.6	2.1	0.1	0.2	2.1
<b>New Mexico.</b>									
Number of animals.....	1,640,475	375,958	1,173,525	28,345	63,647	226,802	34,055	97,478	94,729
Value.....	\$15,413,670	\$2,678,459	\$11,398,745	\$787,369	\$549,117	\$1,091,076	\$128,912	\$528,693	\$439,471
Average value per head.....	\$9.40	\$7.12	\$9.72	\$27.78	\$8.63	\$4.81	\$3.72	\$5.42	\$4.58
Farms reporting.....	3,381	2,255	3,117	1,843	785	2,741	482	611	2,208
Per cent of all farms.....	11.3	7.6	10.4	6.2	2.6	9.2	1.6	2.0	7.4
<b>Arizona.</b>									
Number of animals.....	881,914	118,776	531,818	37,880	59,411	161,124	22,803	71,138	67,183
Value.....	\$7,123,719	\$823,994	\$4,942,053	\$447,280	\$247,494	\$816,793	\$122,417	\$441,430	\$252,946
Average value per head.....	\$8.08	\$6.94	\$9.29	\$11.81	\$4.17	\$5.07	\$5.37	\$6.21	\$3.77
Farms reporting.....	700	374	511	316	95	242	68	98	154
Per cent of all farms.....	7.6	2.7	5.1	3.2	1.0	2.4	0.7	1.0	1.5
<b>Utah.</b>									
Number of animals.....	1,601,795	407,622	1,231,341	25,162	27,670	29,512	7,510	17,596	4,406
Value.....	\$18,881,529	\$3,243,783	\$14,468,144	\$921,862	\$247,740	\$253,100	\$43,792	\$184,069	\$25,236
Average value per head.....	\$11.16	\$7.96	\$11.75	\$36.64	\$8.95	\$8.53	\$5.53	\$10.46	\$5.73
Farms reporting.....	5,436	4,159	4,228	1,917	738	305	37	93	148
Per cent of all farms.....	21.2	16.2	16.5	7.5	2.9	1.2	0.3	0.4	0.6
<b>Nevada.</b>									
Number of animals.....	880,580	209,619	615,322	19,064	36,575	1,123	230	417	470
Value.....	\$9,871,206	\$1,555,362	\$7,422,283	\$519,209	\$374,352	\$8,002	\$1,269	\$3,348	\$3,445
Average value per head.....	\$11.21	\$7.42	\$12.06	\$27.24	\$10.24	\$7.13	\$5.62	\$8.03	\$7.24
Farms reporting.....	730	497	580	354	130	89	15	28	56
Per cent of all farms.....	23.1	15.7	18.5	11.2	4.1	2.8	0.5	0.9	2.1
<b>PACIFIC.</b>									
<b>Washington.</b>									
Number of animals.....	623,779	151,969	438,571	10,573	22,666	6,830	656	2,119	4,055
Value.....	\$7,750,407	\$1,467,459	\$5,703,621	\$291,588	\$227,739	\$78,306	\$3,344	\$13,803	\$61,159
Average value per head.....	\$12.42	\$9.66	\$13.14	\$27.58	\$10.05	\$11.47	\$5.10	\$6.51	\$15.08
Farms reporting.....	4,244	2,796	3,444	1,877	500	559	98	170	461
Per cent of all farms.....	6.4	4.2	5.2	2.8	0.8	0.8	0.1	0.3	0.7
<b>Oregon.</b>									
Number of animals.....	2,002,378	551,313	1,302,142	32,941	115,982	133,685	25,867	99,699	8,119
Value.....	\$24,423,544	\$4,783,089	\$17,434,029	\$877,583	\$1,328,843	\$585,456	\$96,685	\$430,368	\$58,403
Average value per head.....	\$12.20	\$8.68	\$13.39	\$26.64	\$11.46	\$4.38	\$3.74	\$4.32	\$7.19
Farms reporting.....	9,047	6,096	7,998	5,186	1,397	3,597	2,011	2,986	542
Per cent of all farms.....	18.0	12.1	15.9	10.3	2.8	7.2	4.0	5.9	1.1
<b>California.</b>									
Number of animals.....	2,400,151	616,551	1,616,709	62,920	103,971	115,759	20,578	58,640	36,541
Value.....	\$25,906,445	\$4,503,815	\$19,142,621	\$1,304,421	\$955,588	\$1,130,035	\$89,408	\$378,992	\$661,635
Average value per head.....	\$10.79	\$7.30	\$11.84	\$20.73	\$9.19	\$9.76	\$4.34	\$6.46	\$18.11
Farms reporting.....	7,175	4,751	5,917	3,721	1,346	5,197	648	971	4,279
Per cent of all farms.....	6.1	4.0	6.0	3.2	1.1	4.4	0.6	0.8	3.6

TABLE 45.—SHEEP AND GOATS ON FARMS—NUMBER OF SHEEP, BY AGE AND SEX, 1920 AND 1910; NUMBER OF GOATS, BY CLASSES, 1920; AND NUMBER OF ALL GOATS, 1910, BY DIVISIONS AND STATES.

DIVISION AND STATE.	SHEEP ON FARMS JANUARY 1, 1920.					SHEEP ON FARMS APRIL 15, 1910.				GOATS ON FARMS JANUARY 1, 1920.					Goats on farms Apr. 15, 1910.
	Total. <sup>1</sup>	Lambs under 1 year of age.	Ewes 1 year old and over.	Rams 1 year old and over.	Wethers 1 year old and over.	Total.	Lambs born after Jan. 1, 1910.	Ewes born before Jan. 1, 1910.	Rams and wethers born before Jan. 1, 1910.	Total.	Kids under 1 year of age, raised for fleeces.	Goats 1 year old and over, raised for fleeces.	All other goats.		
<b>United States.....</b>	<b>35,033,516</b>	<b>8,925,815</b>	<b>23,518,631</b>	<b>808,808</b>	<b>1,496,576</b>	<b>52,447,861</b>	<b>12,803,815</b>	<b>31,933,797</b>	<b>7,710,249</b>	<b>3,458,925</b>	<b>511,573</b>	<b>1,590,018</b>	<b>1,357,334</b>		<b>2,915,125</b>
<b>GEOGRAPHIC DIVISIONS:</b>															
New England.....	242,708	51,015	178,657	7,908	5,126	430,672	124,229	289,454	16,989	6,033	3,215	629	2,189		3,195
Middle Atlantic.....	1,097,908	262,905	729,593	26,946	78,464	1,844,057	583,602	1,057,902	202,553	5,800	282	650	4,868		7,588
East North Central.....	5,073,306	1,341,397	3,370,021	120,749	232,139	9,542,234	3,007,380	5,536,905	997,949	25,967	1,301	4,469	20,197		35,059
West North Central.....	4,949,702	1,579,291	3,195,220	108,798	66,393	5,065,009	1,640,260	3,053,164	471,585	146,042	14,319	56,639	75,084		113,215
South Atlantic.....	1,209,424	182,454	929,182	49,157	44,796	2,513,553	960,855	1,345,456	207,242	227,508	2,609	12,528	212,371		211,101
East South Central.....	1,318,349	195,095	1,017,315	63,786	42,153	2,496,221	982,388	1,342,911	170,922	325,698	8,918	19,984	296,798		198,647
West South Central.....	2,908,830	704,839	1,084,100	54,367	465,524	2,193,657	531,212	1,153,916	508,529	2,013,986	366,612	1,141,565	605,809		1,276,231
Mountain.....	13,206,983	3,288,986	9,048,121	270,663	319,352	22,770,291	3,260,616	15,262,412	4,247,263	451,617	67,216	193,096	191,305		737,644
Pacific.....	5,026,308	1,319,833	3,357,422	106,434	242,619	5,592,167	1,813,273	2,891,677	887,217	256,274	47,101	160,458	48,715		332,445
<b>NEW ENGLAND:</b>															
Maine.....	119,471	23,660	90,040	3,967	1,795	206,434	56,500	143,738	6,196	478	49	62	365		582
New Hampshire.....	28,021	6,291	20,857	861	612	43,772	12,571	29,075	2,126	3,574	3,082	283	209		495
Vermont.....	62,756	12,940	47,088	1,895	833	118,551	34,191	78,996	5,364	124	26	61	37		261
Massachusetts.....	18,880	4,748	11,896	692	1,544	32,708	10,009	20,912	1,787	1,296	38	149	1,109		1,251
Rhode Island.....	2,736	684	1,814	104	134	6,780	2,583	3,952	254	116	6	22	88		106
Connecticut.....	10,842	2,692	7,553	389	208	22,418	8,375	12,781	1,262	447	14	52	381		500
<b>MIDDLE ATLANTIC:</b>															
New York.....	578,726	152,124	400,402	14,000	12,200	930,300	324,181	568,829	37,290	2,580	127	308	2,145		3,476
New Jersey.....	10,471	2,129	7,773	333	186	30,683	13,888	15,719	1,076	642	12	15	615		574
Pennsylvania.....	508,711	108,652	321,418	12,563	66,078	883,074	245,633	473,854	164,187	2,578	143	327	2,108		3,539
<b>EAST NORTH CENTRAL:</b>															
Ohio.....	2,102,550	536,023	1,336,429	42,623	187,475	3,009,162	1,018,999	2,188,951	701,212	4,027	89	398	3,541		5,379
Indiana.....	643,889	152,832	463,725	19,298	8,034	1,336,967	524,540	742,576	69,851	7,872	394	1,078	6,400		7,290
Illinois.....	637,685	181,671	423,199	18,805	14,010	1,059,846	401,362	583,487	74,997	9,977	523	1,803	7,651		12,435
Michigan.....	1,209,191	359,175	809,125	26,651	14,240	2,306,476	761,235	1,433,263	111,978	1,607	104	831	1,172		5,080
Wisconsin.....	479,991	111,696	346,543	13,372	8,380	920,783	301,244	588,628	39,911	2,484	192	859	1,433		4,875
<b>WEST NORTH CENTRAL:</b>															
Minnesota.....	509,064	136,685	351,691	14,078	6,615	637,582	185,511	417,652	34,419	2,745	202	758	1,696		4,588
Iowa.....	1,092,095	359,754	691,288	26,121	14,932	1,145,549	375,632	676,687	93,230	10,526	443	1,808	8,275		20,664
Missouri.....	1,271,016	314,127	910,257	32,786	14,446	1,811,268	695,079	1,014,499	101,720	121,012	12,385	51,745	56,882		72,415
North Dakota.....	298,912	75,812	209,323	6,955	6,822	293,371	51,079	187,249	54,143	1,250	80	149	1,021		1,074
South Dakota.....	843,696	227,289	587,597	15,821	12,989	611,264	110,223	412,648	88,393	1,286	93	209	984		2,337
Nebraska.....	573,217	348,638	213,541	5,603	5,435	293,500	53,384	177,877	62,239	2,286	119	344	1,823		3,290
Kansas.....	361,102	116,986	231,523	7,439	5,154	272,475	68,452	166,582	37,441	6,987	907	1,626	4,404		8,847
<b>SOUTH ATLANTIC:</b>															
Delaware.....	3,220	703	2,331	129	57	7,806	3,391	3,924	491	91	11	51	29		88
Maryland.....	103,027	13,031	85,480	3,895	621	237,137	110,886	119,806	6,445	873	43	190	640		1,182
District of Columbia.....	10		8	2						7			7		
Virginia.....	342,367	40,845	285,040	14,310	2,172	804,873	366,154	413,278	25,446	7,469	600	1,866	5,003		7,327
West Virginia.....	509,831	82,858	392,790	15,722	18,461	910,360	343,408	499,064	67,888	7,003	1,202	3,341	2,460		5,748
North Carolina.....	90,556	17,459	65,562	5,214	2,321	214,473	74,403	120,810	19,260	23,912	129	200	23,493		35,019
South Carolina.....	23,581	4,380	16,155	1,463	1,578	37,559	9,633	22,368	5,558	31,774	56	186	31,532		24,750
Georgia.....	72,173	13,889	45,897	4,388	7,999	187,644	34,394	105,041	48,209	110,489	55	281	110,153		89,616
Florida.....	64,669	9,289	35,919	4,029	11,587	113,701	18,586	61,170	33,945	45,890	513	6,323	39,054		47,371
<b>EAST SOUTH CENTRAL:</b>															
Kentucky.....	707,845	88,452	583,997	28,864	6,532	1,363,013	584,859	723,682	54,472	35,045	1,288	4,409	29,338		29,889
Tennessee.....	364,196	59,922	281,774	17,770	4,730	795,033	324,696	429,902	40,435	73,228	7,139	13,782	52,307		43,560
Alabama.....	81,868	15,187	51,728	4,989	9,964	142,930	33,815	80,276	28,836	104,148	190	956	103,002		70,847
Mississippi.....	104,440	31,534	99,816	12,163	20,927	195,245	39,015	109,051	47,179	113,277	201	837	112,149		45,871
<b>WEST SOUTH CENTRAL:</b>															
Arkansas.....	100,159	22,352	68,882	5,104	3,821	144,189	47,672	80,285	16,232	123,800	4,713	15,121	103,966		58,294
Louisiana.....	129,816	22,622	81,658	7,271	18,365	178,287	38,979	100,494	38,814	91,249	165	904	90,180		57,102
Oklahoma.....	105,370	29,753	69,415	2,857	3,345	62,472	13,676	41,609	7,287	45,825	4,162	13,229	28,434		25,591
Texas.....	2,573,485	630,212	1,464,145	39,135	439,903	1,808,709	430,985	931,528	446,196	1,753,112	357,572	1,112,311	283,229		1,135,244
<b>MOUNTAIN:</b>															
Montana.....	2,082,919	509,400	1,468,732	32,736	72,051	5,380,746	420,911	3,251,686	1,708,149	1,282	184	601	497		5,045
Idaho.....	2,356,270	446,449	1,789,631	53,634	36,756	3,010,478	900,148	1,810,944	299,386	1,515	200	615	700		5,719
Wyoming.....	1,859,775	376,594	1,362,336	48,758	10,087	5,397,161	570,596	3,954,463	872,102	1,511	236	256	1,019		2,739
Colorado.....	1,813,255	844,568	876,416	25,084	13,165	1,426,214	120,618	1,111,336	194,260	28,088	1,398	4,995	22,295		31,611
New Mexico.....	1,640,475	375,958	1,172,525	28,345	63,647	3,346,984	452,000	2,359,595	535,419	220,892	34,655	97,478	94,720		412,050
Arizona.....	881,914	118,776	631,818	37,880	59,411	1,226,733	180,133	762,413	164,187	161,124	22,803	71,138	67,183		246,617
Utah.....	1,691,795	407,622	1,231,341	25,162	27,670	1,827,180	155,290	1,340,595	330,295	20,512	7,510	17,596	4,406		29,014
Nevada.....	880,580	209,619	615,322	19,064	36,575	1,154,795	329,920	681,410	143,465	1,123	230	417	476		4,849
<b>PACIFIC:</b>															
Washington.....	623,779	151,999	438,571	10,573	22,666	475,555	180,291	226,377	68,887	6,830	656	2,119	4,055		8,621
Oregon.....	2,002,378	551,313	1,302,142	32,941	115,982	2,699,135	740,793	1,447,785	510,557	133,685	25,867	99,699	8,119		185,411
California.....	2,400,151	616,551	1,616,709	62,920	103,971	2,417,477	892,189	1,217,515	307,773	115,759	20,578	58,640	36,641		138,413

<sup>1</sup> Figures include 283,686 sheep not classified by age or sex, distributed by states as follows: Florida, 3,835; Idaho, 29,800; Wyoming, 62,000; Colorado, 54,022; and Arizona, 134,029.

TABLE 46.—SHEEP AND GOATS ON FARMS—FARMS REPORTING AND AVERAGE NUMBER PER FARM, AND AVERAGE NUMBER OF SHEEP PER 1,000 ACRES OF FARM LAND, BY DIVISIONS AND STATES: 1920 AND 1910.

[All averages based on number of animals shown in Table 45. See footnote on that table.]

DIVISION AND STATE.	FARMS REPORTING SHEEP.				FARMS REPORTING GOATS.				AVERAGE NUMBER PER FARM REPORTING.				AVERAGE NUMBER OF SHEEP PER 1,000 ACRES OF ALL LAND IN FARMS.	
	Number.		Per cent of all farms.		Number.		Per cent of all farms.		Sheep.		Goats.			
	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
United States.....	538,593	610,894	8.4	9.6	107,267	82,755	1.7	1.3	65.0	85.9	32.2	35.2	37	60
GEOGRAPHIC DIVISIONS:														
New England.....	15,255	20,340	9.7	10.8	689	660	0.4	0.3	15.9	21.2	8.8	4.8	14	22
Middle Atlantic.....	38,389	51,168	9.0	10.9	1,957	1,821	0.5	0.4	28.6	36.0	3.0	4.2	27	43
East North Central.....	170,177	220,914	15.7	19.7	4,367	6,230	0.4	0.6	29.8	43.2	5.9	5.6	43	81
West North Central.....	123,665	105,482	11.3	9.5	10,025	9,894	0.9	0.9	40.0	43.0	14.6	11.4	19	22
South Atlantic.....	55,726	76,446	4.8	6.9	21,964	17,026	1.9	1.5	21.7	32.9	10.4	12.4	12	24
East South Central.....	62,775	88,039	6.0	8.4	29,245	17,278	2.5	1.7	21.0	28.4	12.4	11.5	17	31
West South Central.....	22,057	19,809	2.2	2.1	27,429	17,717	2.8	1.9	131.9	110.7	73.4	72.0	17	13
Mountain.....	30,093	16,328	12.3	8.9	5,238	5,854	2.1	3.2	438.9	1,394.6	86.2	126.0	113	383
Pacific.....	20,466	12,368	8.7	6.5	9,353	6,275	4.0	3.3	245.6	452.1	27.4	53.0	90	109
NEW ENGLAND:														
Maine.....	8,829	11,060	18.3	18.4	110	147	0.2	0.2	13.5	18.7	4.3	4.0	22	33
New Hampshire.....	1,644	2,236	8.0	8.3	85	96	0.4	0.4	17.0	19.6	42.0	5.2	11	13
Vermont.....	3,051	5,033	10.5	15.4	46	69	0.2	0.2	20.6	23.6	2.7	3.8	15	25
Massachusetts.....	939	1,028	2.9	2.8	271	201	0.8	0.5	20.1	31.8	4.8	6.2	8	11
Rhode Island.....	146	242	3.6	4.6	35	49	0.9	0.9	18.7	28.1	3.3	2.2	8	15
Connecticut.....	646	741	2.9	2.8	142	98	0.6	0.4	16.8	30.3	3.1	5.1	6	10
MIDDLE ATLANTIC:														
New York.....	18,828	24,854	9.7	11.5	924	719	0.5	0.3	30.7	37.4	2.8	4.8	28	42
New Jersey.....	554	878	1.9	2.6	298	157	1.0	0.5	18.9	34.9	2.2	3.7	5	12
Pennsylvania.....	19,007	25,436	9.4	11.6	735	945	0.4	0.4	26.8	34.7	3.5	3.7	29	48
EAST NORTH CENTRAL:														
Ohio.....	55,240	71,556	21.5	26.3	626	918	0.2	0.3	38.1	54.6	6.4	5.9	89	162
Indiana.....	30,074	38,191	14.7	17.7	1,161	1,723	0.6	0.8	21.4	35.0	6.8	4.2	31	63
Illinois.....	26,637	26,202	11.2	10.4	1,474	2,040	0.6	0.8	23.9	40.4	6.8	6.1	20	33
Michigan.....	35,454	54,865	18.0	26.5	415	686	0.2	0.3	34.1	42.0	3.9	7.4	64	122
Wisconsin.....	22,766	30,040	12.0	17.0	691	833	0.4	0.5	21.1	31.0	3.6	5.6	22	44
WEST NORTH CENTRAL:														
Minnesota.....	24,238	24,565	13.6	15.7	690	784	0.4	0.5	21.0	26.0	4.0	5.9	17	23
Iowa.....	30,455	21,810	14.3	10.0	1,195	2,400	0.6	1.1	35.9	52.5	8.8	8.0	33	34
Missouri.....	40,804	44,081	15.3	15.9	5,225	3,947	2.0	1.4	31.6	41.1	23.2	18.3	37	52
North Dakota.....	6,807	3,671	8.8	4.9	410	294	0.5	0.4	43.5	79.9	3.0	3.7	8	10
South Dakota.....	8,094	5,159	10.8	6.6	469	660	0.6	0.9	104.2	118.5	2.7	3.5	24	23
Nebraska.....	5,902	3,043	4.7	2.3	933	892	0.7	0.7	97.1	96.5	2.5	3.7	14	8
Kansas.....	7,795	3,153	4.7	1.8	1,103	917	0.7	0.5	46.3	86.4	6.3	9.6	8	6
SOUTH ATLANTIC:														
Delaware.....	135	266	1.3	2.5	29	35	0.3	0.3	23.9	29.3	3.1	2.5	3	8
Maryland.....	4,739	6,228	9.9	12.7	171	198	0.4	0.4	21.7	38.1	5.1	6.0	22	47
District of Columbia.....	3		1.5		2		1.0		3.3		3.5		2	
Virginia.....	16,242	21,514	8.7	11.7	1,032	738	0.6	0.4	21.1	37.4	7.2	9.9	18	41
West Virginia.....	22,234	26,179	25.5	27.1	386	385	0.4	0.4	22.9	34.8	20.8	14.9	53	91
North Carolina.....	7,741	14,710	2.9	5.8	4,073	4,247	1.5	1.7	11.7	14.6	5.9	8.2	5	10
South Carolina.....	1,275	1,731	0.7	1.0	4,696	3,175	2.4	1.8	18.5	21.7	6.8	7.8	2	3
Georgia.....	2,874	5,167	0.9	1.8	9,326	6,301	3.0	2.2	25.1	36.3	11.8	14.2	3	7
Florida.....	483	651	0.9	1.3	2,299	1,947	4.3	3.9	133.9	174.7	20.0	24.3	11	22
EAST SOUTH CENTRAL:														
Kentucky.....	35,797	45,697	13.2	17.6	3,334	2,713	1.2	1.0	19.8	29.8	10.5	11.0	33	61
Tennessee.....	19,616	29,987	7.8	12.2	6,836	4,859	2.7	2.0	18.6	26.5	10.7	9.0	19	40
Alabama.....	3,021	6,628	1.2	2.5	8,195	5,667	3.2	2.2	27.1	21.6	12.7	14.0	4	7
Mississippi.....	4,341	5,727	1.6	2.1	7,880	4,039	2.9	1.5	37.9	34.1	14.4	11.4	9	11
WEST SOUTH CENTRAL:														
Arkansas.....	6,271	8,397	2.7	3.9	7,683	4,790	3.3	2.2	16.0	17.2	16.1	12.2	6	8
Louisiana.....	3,181	3,656	2.3	3.0	5,611	3,554	4.1	2.9	40.8	48.8	10.3	16.1	13	17
Oklahoma.....	2,722	880	1.4	0.5	2,798	1,436	1.5	0.8	38.7	71.0	16.4	17.8	3	2
Texas.....	9,883	6,876	2.3	1.6	11,337	7,937	2.6	1.9	260.4	263.0	154.6	143.0	23	16
MOUNTAIN:														
Montana.....	5,037	2,252	8.7	8.6	212	176	0.4	0.7	413.5	2,389.3	6.0	28.7	59	397
Idaho.....	8,037	2,932	19.1	9.5	274	98	0.7	0.3	293.2	1,026.8	5.5	58.4	281	570
Wyoming.....	2,624	1,643	16.7	15.0	94	72	0.6	0.7	708.8	3,284.9	16.1	38.0	157	632
Colorado.....	4,088	1,794	6.8	3.9	1,281	959	2.1	2.1	443.6	795.0	22.4	33.0	74	105
New Mexico.....	3,381	3,378	11.3	9.5	2,741	3,440	9.2	9.6	485.2	990.8	82.8	119.8	67	297
Arizona.....	760	1,627	7.6	17.6	242	911	2.4	9.9	1,160.4	754.0	665.8	270.7	152	984
Utah.....	5,436	2,388	21.2	11.0	305	134	1.2	0.6	311.2	765.2	96.8	216.5	335	538
Nevada.....	730	314	23.1	11.7	89	64	2.8	2.4	1,206.3	3,677.7	12.6	75.8	374	425
PACIFIC:														
Washington.....	4,244	2,155	6.4	3.8	559	417	0.8	0.7	147.0	220.7	12.2	20.7	47	41
Oregon.....	9,047	6,356	18.0	14.0	3,597	4,144	7.2	9.1	221.3	424.7	37.2	44.7	148	231
California.....	7,175	3,857	6.1	4.4	5,197	1,714	4.4	1.9	334.5	626.8	22.3	80.8	82	87



TABLE 47.—SHEEP AND GOATS ON FARMS—VALUE OF SHEEP AND GOATS, 1920 AND 1910, AND NUMBER OF GOATS, WITH PER CENT DISTRIBUTION, 1900 TO 1920, BY DIVISIONS AND STATES.

[Figures for number of sheep, 1850 to 1920, and per cent distribution, 1880 to 1920, in Table 50.]

DIVISION AND STATE.	VALUE OF SHEEP AND GOATS.						NUMBER OF GOATS.			PER CENT DISTRIBUTION OF NUMBER OF GOATS.		
	Total.		Sheep.		Goats.							
	1920	1910	1920	1910	1920	1910	1920	1910	1900	1920	1910	1900
United States.....	\$412,866,649	\$239,018,008	\$395,401,286	\$232,841,585	\$17,565,363	\$6,176,423	3,458,925	2,915,125	1,870,599	100.0	100.0	100.0
GEOGRAPHIC DIVISIONS:												
New England.....	2,718,373	1,865,223	2,657,396	1,846,797	60,977	18,426	6,083	3,195	2,179	0.17	0.11	0.12
Middle Atlantic.....	13,097,357	8,976,787	13,038,280	8,934,933	59,077	41,834	5,800	7,588	4,212	0.17	0.26	0.23
East North Central.....	53,715,652	39,120,601	53,575,346	39,009,830	140,366	110,771	25,067	35,059	25,536	0.75	1.20	1.37
West North Central.....	59,394,828	23,612,508	58,689,277	23,287,792	705,551	324,714	146,042	113,215	94,500	4.22	3.88	5.05
South Atlantic.....	12,506,631	9,321,505	11,876,637	9,085,747	629,894	235,758	227,508	211,101	205,289	6.58	7.24	10.97
East South Central.....	14,207,276	9,564,394	13,288,976	9,299,829	918,300	264,565	325,698	198,847	210,652	9.42	6.81	11.26
West South Central.....	45,161,214	9,945,314	34,274,267	7,226,258	10,886,947	2,719,056	2,013,986	1,276,231	731,781	58.23	43.78	39.12
Mountain.....	152,394,461	113,394,461	149,920,711	111,656,290	2,370,514	1,738,171	451,617	737,644	374,892	13.06	25.30	20.04
Pacific.....	59,874,193	23,217,237	58,080,396	22,494,109	1,793,797	723,128	256,274	332,445	221,558	7.41	11.40	11.84
NEW ENGLAND:												
Maine.....	1,195,589	816,153	1,191,780	813,976	3,809	2,177	476	582	270	0.01	0.02	0.01
New Hampshire.....	336,189	195,805	312,490	192,346	23,699	3,459	3,574	495	208	0.10	0.02	0.01
Vermont.....	726,097	540,024	723,683	538,991	2,414	1,033	124	261	102	(1)	0.01	0.01
Massachusetts.....	260,529	164,488	237,023	156,498	23,506	7,990	1,296	1,251	1,254	0.04	0.04	0.07
Rhode Island.....	38,956	33,610	37,319	32,637	1,637	982	116	106	23	(1)	(1)	(1)
Connecticut.....	161,013	115,134	155,101	112,349	5,912	2,785	447	500	313	0.01	0.02	0.02
MIDDLE ATLANTIC:												
New York.....	7,729,588	4,861,083	7,699,791	4,839,651	29,797	21,432	2,580	3,475	1,316	0.07	0.12	0.07
New Jersey.....	153,498	105,752	145,785	101,138	7,713	4,614	642	574	699	0.02	0.02	0.04
Pennsylvania.....	5,214,271	3,949,932	5,192,704	3,934,144	21,567	15,788	2,578	3,539	2,197	0.07	0.12	0.12
EAST NORTH CENTRAL:												
Ohio.....	19,043,753	14,959,224	19,020,588	14,941,381	23,165	17,843	4,027	5,379	5,432	0.12	0.18	0.29
Indiana.....	7,666,262	5,929,401	7,628,068	5,908,496	37,294	20,905	7,872	7,290	4,484	0.23	0.25	0.24
Illinois.....	7,994,355	4,882,300	7,946,064	4,843,736	48,201	38,564	9,077	12,435	8,877	0.29	0.43	0.47
Michigan.....	13,099,416	9,060,757	13,688,379	9,646,565	11,037	14,192	1,607	5,080	2,861	0.05	0.17	0.15
Wisconsin.....	5,311,866	3,688,919	5,291,347	3,669,052	20,519	19,267	2,484	4,875	3,882	0.07	0.17	0.21
WEST NORTH CENTRAL:												
Minnesota.....	5,766,698	2,711,904	5,748,518	2,693,424	18,180	18,480	2,745	4,588	3,821	0.08	0.16	0.20
Iowa.....	12,943,191	5,813,075	12,883,597	5,748,836	59,594	64,239	10,526	20,664	41,468	0.30	0.71	2.22
Missouri.....	16,314,152	8,076,287	15,755,632	7,588,878	558,520	187,409	121,012	72,415	24,487	3.50	2.48	1.31
North Dakota.....	3,581,661	1,263,355	3,573,689	1,267,737	7,972	5,618	1,250	1,074	1,122	0.04	0.04	0.06
South Dakota.....	10,043,207	3,013,460	10,035,258	3,002,038	7,949	11,422	1,280	2,337	2,915	0.04	0.08	0.16
Nebraska.....	5,939,668	1,498,893	5,926,861	1,486,948	12,807	11,945	2,286	3,290	2,399	0.07	0.11	0.13
Kansas.....	4,206,251	1,235,532	4,165,722	1,209,931	40,529	25,601	6,937	8,847	18,288	0.20	0.30	0.68
SOUTH ATLANTIC:												
Delaware.....	38,971	37,226	38,397	36,898	574	328	91	88	143	(1)	(1)	0.01
Maryland.....	1,268,716	1,148,080	1,262,798	1,142,965	5,918	5,115	873	1,182	1,179	0.03	0.04	0.06
District of Columbia.....	165		130		35		7		9	(1)		(1)
Virginia.....	4,030,156	3,328,312	3,990,929	3,800,026	39,227	28,286	7,469	7,327	5,305	0.22	0.25	0.28
West Virginia.....	5,110,727	3,421,583	5,049,727	3,400,901	61,000	20,682	7,003	5,748	847	0.20	0.20	0.05
North Carolina.....	855,695	602,256	783,668	559,217	72,027	43,039	23,912	35,019	42,901	0.69	1.20	2.29
South Carolina.....	202,594	109,090	109,131	81,362	93,463	27,728	31,774	24,750	26,576	0.92	0.85	1.42
Georgia.....	534,934	378,271	523,615	308,212	211,319	70,059	110,489	89,616	84,624	3.19	3.07	4.52
Florida.....	464,673	296,687	318,242	256,166	146,331	40,521	46,890	47,371	43,705	1.33	1.63	2.34
EAST SOUTH CENTRAL:												
Kentucky.....	8,030,216	5,635,603	7,905,169	5,573,998	125,047	61,665	35,045	29,869	11,967	1.01	1.02	0.64
Tennessee.....	4,268,238	3,081,862	4,021,678	3,009,106	246,560	82,666	73,228	43,560	25,884	2.12	1.49	1.38
Alabama.....	739,892	376,280	484,424	299,919	255,468	76,361	104,148	79,347	117,413	3.01	2.72	6.28
Mississippi.....	1,168,930	400,689	877,705	416,716	291,225	43,873	113,277	45,871	55,388	3.27	1.57	2.96
WEST SOUTH CENTRAL:												
Arkansas.....	1,287,297	412,922	827,294	327,984	460,003	84,938	123,800	58,294	51,839	3.58	2.00	2.77
Louisiana.....	902,099	400,400	672,159	343,046	229,940	57,354	91,249	57,102	38,308	2.64	1.96	2.05
Oklahoma.....	1,352,668	316,551	1,123,033	253,864	229,635	62,687	45,825	25,591	14,301	1.32	0.88	0.76
Texas.....	41,619,160	8,815,441	31,651,781	6,301,364	9,967,369	2,514,077	1,753,112	1,135,244	627,333	50.68	38.94	33.54
MOUNTAIN:												
Montana.....	25,788,017	29,050,485	25,775,607	29,028,069	12,410	22,416	1,282	5,045	1,713	0.04	0.17	0.09
Idaho.....	29,263,896	15,933,889	29,249,088	15,897,192	14,808	36,097	1,515	5,719	4,481	0.04	0.20	0.24
Wyoming.....	24,259,615	29,682,356	24,250,274	29,666,228	9,341	16,128	1,511	2,739	2,066	0.04	0.09	0.14
Colorado.....	19,520,542	9,936,831	19,355,618	6,856,187	164,924	80,644	28,688	31,611	37,433	0.83	1.08	2.00
New Mexico.....	16,504,746	13,011,739	15,413,670	12,072,037	1,091,076	939,702	226,862	412,050	224,136	6.56	14.13	11.98
Arizona.....	7,940,512	4,955,841	7,123,719	4,400,514	816,793	555,327	161,124	246,617	98,403	4.66	8.46	5.26
Utah.....	19,134,629	8,710,282	18,881,529	8,634,735	253,100	75,547	29,512	29,014	1,427	0.85	1.00	0.08
Nevada.....	9,879,268	5,113,038	9,871,206	5,101,328	8,062	11,710	1,123	4,849	4,633	0.03	0.17	0.25
PACIFIC:												
Washington.....	7,828,713	1,962,832	7,750,407	1,931,170	78,306	31,662	6,830	8,621	2,876	0.20	0.30	0.15
Oregon.....	25,009,000	12,584,579	24,423,544	12,213,942	585,456	370,637	133,685	185,411	109,661	3.86	6.86	5.86
California.....	27,036,480	8,669,826	25,906,445	8,343,997	1,180,035	320,829	118,759	138,413	109,021	3.35	4.75	5.83

1 Less than one-hundredth of 1 per cent.

\* Figures for 1900 include Indian Territory.

TABLE 48.—SHEEP AND GOATS ON FARMS—AVERAGE VALUE OF SHEEP AND GOATS PER HEAD, BY CLASSES, BY DIVISIONS AND STATES: 1920 AND 1910.

[All averages for 1920 based on Table 44. See footnotes on that table.]

DIVISION AND STATE.	SHEEP ON FARMS JANUARY 1, 1920.					SHEEP ON FARMS APRIL 15, 1910.				GOATS ON FARMS JANUARY 1, 1920.					Goats on farms Apr. 15, 1910.
	All sheep.	Lambs under 1 year of age.	Ewes 1 year old and over.	Rams 1 year old and over.	Wethers 1 year old and over.	All sheep.	Lambs born after Jan. 1, 1910.	Ewes born before Jan. 1, 1910.	Rams and wethers born before Jan. 1, 1910.	All goats.	Kids under 1 year of age, raised for fleeces.	Goats 1 year old and over, raised for fleeces.	All other goats.		
<b>United States.....</b>	<b>\$11.29</b>	<b>\$8.76</b>	<b>\$12.06</b>	<b>\$21.05</b>	<b>\$9.57</b>	<b>\$4.44</b>	<b>\$2.29</b>	<b>\$5.16</b>	<b>\$5.01</b>	<b>\$5.08</b>	<b>\$4.38</b>	<b>\$6.27</b>	<b>\$3.94</b>		<b>\$2.12</b>
<b>GEOGRAPHIC DIVISIONS:</b>															
New England.....	10.95	9.16	11.20	18.46	8.46	4.29	2.35	4.99	6.53	10.11	6.18	13.93	14.78		5.77
Middle Atlantic.....	11.88	10.03	12.52	20.38	9.20	4.85	2.58	5.98	5.45	10.19	7.28	10.16	10.36		5.51
East North Central.....	10.56	9.09	11.06	16.75	8.55	4.09	1.72	5.23	4.88	5.40	4.81	6.94	5.10		3.16
West North Central.....	11.86	9.53	12.72	21.06	10.59	4.60	2.14	5.67	5.69	4.83	3.99	5.17	4.74		2.87
South Atlantic.....	9.82	7.40	10.33	12.72	6.42	3.61	2.60	4.34	3.58	2.77	7.17	9.53	2.32		1.12
East South Central.....	10.08	6.82	10.77	12.25	5.24	3.73	2.92	4.32	3.71	2.82	3.19	4.26	2.71		1.33
West South Central.....	11.78	8.72	13.00	22.05	10.82	3.29	1.82	3.70	3.92	5.41	4.40	6.48	3.72		2.13
Mountain.....	11.35	8.00	12.11	25.62	8.79	4.90	2.58	5.29	5.28	5.25	4.57	6.26	4.47		2.36
Pacific.....	11.56	8.15	12.61	23.24	10.35	4.02	2.38	4.88	4.60	7.00	4.02	5.13	16.04		4.45
<b>NEW ENGLAND:</b>															
Maine.....	9.98	8.58	10.13	15.87	7.47	3.94	2.22	4.56	5.27	8.00	5.71	8.40	8.24		3.74
New Hampshire.....	11.15	9.24	11.37	19.81	11.30	4.39	2.50	5.10	5.90	6.63	5.96	10.96	10.08		6.99
Vermont.....	11.53	9.57	11.83	18.84	8.58	4.55	1.99	5.44	7.65	19.47	15.27	24.48	14.16		3.96
Massachusetts.....	12.55	9.11	13.85	25.58	7.32	4.78	3.14	5.31	7.78	18.14	16.26	17.99	18.22		6.39
Rhode Island.....	13.64	11.03	13.92	25.24	14.11	4.81	3.53	5.47	7.53	14.11	7.17	13.86	14.65		9.26
Connecticut.....	14.31	11.05	14.71	25.54	13.01	5.01	3.22	5.98	7.06	13.23	11.43	12.77	13.35		5.57
<b>MIDDLE ATLANTIC:</b>															
New York.....	13.30	11.30	13.82	22.71	10.50	5.20	2.71	6.47	7.56	11.55	6.54	8.94	12.22		6.17
New Jersey.....	13.92	11.24	14.30	24.39	7.41	5.25	4.29	5.93	7.75	12.01	15.00	19.53	11.77		8.04
Pennsylvania.....	10.21	8.23	10.84	17.67	8.96	4.46	2.30	5.40	4.96	8.37	7.29	10.88	8.05		4.46
<b>EAST NORTH CENTRAL:</b>															
Ohio.....	9.05	7.64	9.55	14.95	8.13	3.82	1.50	4.72	4.38	5.75	6.40	7.53	5.54		3.32
Indiana.....	11.85	10.21	12.24	16.28	9.55	4.42	2.05	5.93	6.24	4.74	3.82	6.63	4.48		2.87
Illinois.....	12.46	10.36	13.16	18.16	10.99	4.57	2.19	6.00	6.18	4.84	4.33	6.08	4.58		3.10
Michigan.....	11.32	10.07	11.66	18.50	9.88	4.18	1.61	5.40	6.07	6.87	4.68	7.62	6.85		2.79
Wisconsin.....	11.02	9.25	11.35	17.69	10.67	3.95	1.55	5.07	5.51	8.26	7.46	8.57	8.18		3.95
<b>WEST NORTH CENTRAL:</b>															
Minnesota.....	11.29	9.06	11.87	18.90	10.64	4.22	1.67	5.24	5.63	6.62	5.34	8.06	6.20		4.03
Iowa.....	11.80	9.66	12.65	19.38	10.58	5.02	2.08	6.47	6.30	5.05	5.46	6.69	5.45		3.11
Missouri.....	12.39	9.88	13.08	18.34	10.24	4.36	2.28	5.63	5.84	4.62	3.85	5.01	4.42		2.59
North Dakota.....	11.96	9.07	12.50	25.73	10.34	4.29	1.91	4.88	4.52	6.38	7.01	8.26	6.05		5.23
South Dakota.....	12.61	9.55	13.39	28.86	10.96	4.91	2.03	5.59	5.35	6.18	4.98	8.90	5.72		4.89
Nebraska.....	10.34	9.17	11.91	23.10	10.36	5.07	2.47	5.48	6.12	5.60	4.58	7.45	5.32		3.63
Kansas.....	11.54	10.04	12.01	20.53	11.21	4.44	2.35	5.05	5.53	5.84	4.25	5.77	6.20		2.89
<b>SOUTH ATLANTIC:</b>															
Delaware.....	11.92	9.09	12.73	14.26	8.65	4.73	4.32	4.98	5.49	6.31	3.00	7.51	5.45		3.73
Maryland.....	12.26	9.50	12.58	14.44	11.57	4.82	4.11	5.41	6.02	6.78	4.93	6.45	7.00		4.33
District of Columbia.....	13.00		13.13	12.50						5.00			5.00		
Virginia.....	11.66	8.73	11.87	16.40	7.91	4.10	3.07	4.80	6.08	5.25	4.91	7.35	4.51		3.86
West Virginia.....	9.90	7.87	10.23	14.31	8.41	3.74	1.97	4.83	4.63	8.71	10.01	10.92	5.07		3.60
North Carolina.....	8.65	6.98	9.14	9.88	4.87	2.61	1.85	3.05	2.78	3.01	4.22	6.08	2.97		1.23
South Carolina.....	4.63	3.43	4.79	7.05	4.05	2.17	1.76	2.32	2.27	2.94	3.57	6.44	2.92		1.12
Georgia.....	4.48	3.14	4.89	5.72	3.79	1.64	1.19	1.75	1.72	1.91	3.56	5.81	1.90		0.78
Florida.....	4.92	3.29	5.37	5.17	5.13	2.25	1.78	2.30	2.43	3.19	4.94	9.96	2.07		0.86
<b>EAST SOUTH CENTRAL:</b>															
Kentucky.....	11.17	8.13	11.52	14.38	7.02	4.09	3.13	4.79	5.07	3.57	3.23	4.59	3.43		2.06
Tennessee.....	11.04	6.94	11.78	14.23	7.33	3.78	2.85	4.41	4.61	3.37	3.18	4.03	3.22		1.90
Alabama.....	5.92	4.20	6.43	7.48	5.08	2.10	1.57	2.26	2.25	2.45	2.94	5.71	2.42		0.96
Mississippi.....	5.34	4.17	5.81	6.28	4.29	2.13	1.67	2.25	2.24	2.57	3.25	4.66	2.55		0.96
<b>WEST SOUTH CENTRAL:</b>															
Arkansas.....	8.26	6.36	8.77	10.85	6.64	2.27	1.57	2.64	2.56	3.72	3.83	5.53	3.45		1.46
Louisiana.....	5.18	3.65	5.48	6.20	5.29	1.92	1.24	2.09	2.17	2.52	2.39	4.49	2.50		1.00
Oklahoma.....	10.66	8.23	11.45	19.46	8.29	4.06	2.16	4.63	4.35	5.01	5.47	5.95	4.51		2.45
Texas.....	12.30	9.01	13.69	26.64	11.11	3.48	1.88	3.92	4.12	5.69	4.39	6.50	4.13		2.21
<b>MOUNTAIN:</b>															
Montana.....	12.37	9.17	13.18	28.39	11.25	5.39	2.35	5.75	5.47	9.68	6.90	10.25	10.02		4.44
Idaho.....	12.41	9.88	12.90	24.25	9.31	5.28	3.00	6.24	6.34	9.77	7.60	8.32	11.68		6.42
Wyoming.....	13.04	8.94	13.74	28.23	10.81	5.50	2.09	5.80	5.95	6.18	6.05	10.06	5.24		5.89
Colorado.....	10.67	9.19	11.65	26.00	9.53	4.81	2.50	4.92	5.61	5.75	4.77	7.53	5.41		2.55
New Mexico.....	9.40	7.12	9.72	27.78	8.63	3.61	1.80	3.88	3.94	4.81	3.72	5.42	4.53		2.28
Arizona.....	8.08	6.94	9.29	11.81	4.17	3.59	2.36	4.03	3.87	5.07	5.37	6.21	3.77		2.25
Utah.....	11.16	7.96	11.75	36.64	8.95	4.73	2.70	5.00	4.55	8.58	5.83	10.46	5.73		2.60
Nevada.....	11.21	7.42	12.06	27.24	10.24	4.42	2.80	5.15	4.64	7.18	5.52	8.03	7.24		2.41
<b>PACIFIC:</b>															
Washington.....	12.42	9.66	13.14	27.58	10.05	4.06	2.65	4.95	4.82	11.47	5.10	6.51	15.08		3.67
Oregon.....	12.20	8.68	13.39	26.04	11.40	4.53	2.32	5.57	4.74	4.38	3.74	4.32	7.19		2.00
California.....	10.79	7.30	11.84	20.73	9.10	3.45	2.36	4.04	4.31	9.76	4.34	6.46	18.11		2.32

TABLE 49.—SHEEP AND GOATS ON FARMS—PERCENTAGE OF SHEEP AND OF GOATS REPRESENTED BY EACH CLASS, AND PER CENT DISTRIBUTION, BY DIVISIONS AND STATES: 1920.

[All percentages based on Table 45. See footnote on that table.]

DIVISION AND STATE.	PER CENT DISTRIBUTION BY CLASSES.							PER CENT DISTRIBUTION BY DIVISIONS AND STATES.									
	Sheep.				Goats.			Sheep.					Goats.				
	Lambs under 1 year of age.	Ewes 1 year old and over.	Rams 1 year old and over.	Wethers 1 year old and over.	Kids under 1 year, for fleeces.	Goats 1 year and over, for fleeces.	All other goats.	All sheep.	Lambs under 1 year of age.	Ewes 1 year old and over.	Rams 1 year old and over.	Wethers 1 year old and over.	All goats.	Kids under 1 year, for fleeces.	Goats 1 year and over, for fleeces.	All other goats.	
United States.....	25.7	67.7	2.3	4.3	14.8	46.0	39.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
GEOGRAPHIC DIVISIONS:																	
New England.....	21.0	73.6	3.3	2.1	53.3	10.4	36.3	0.69	0.57	0.76	0.98	0.34	0.17	0.63	0.04	0.18	
Middle Atlantic.....	23.9	66.5	2.5	7.1	4.9	11.2	83.9	3.13	2.95	3.10	3.33	5.24	0.17	0.06	0.04	0.36	
East North Central.....	26.4	66.6	2.4	4.6	5.0	17.2	77.8	14.48	15.03	14.37	14.93	15.51	0.75	0.25	0.28	1.49	
West North Central.....	31.9	64.6	2.2	1.3	9.8	38.8	51.4	14.13	17.69	13.59	13.45	4.44	4.22	2.80	3.56	5.53	
South Atlantic.....	15.1	77.1	4.1	3.7	1.1	5.5	93.3	3.45	2.04	3.95	6.08	2.99	6.58	0.51	0.79	15.65	
East South Central.....	14.8	77.2	4.8	3.2	2.7	6.1	91.1	3.76	2.19	4.33	7.89	2.82	9.42	1.74	1.26	21.87	
West South Central.....	24.2	57.9	1.9	16.0	18.2	56.7	25.1	8.30	7.90	7.16	6.72	31.11	58.23	71.66	71.80	37.26	
Mountain.....	25.4	70.0	2.1	2.5	14.9	42.8	42.4	37.70	36.85	38.47	33.46	21.34	13.06	13.14	12.14	14.09	
Pacific.....	26.3	66.8	2.1	4.8	18.4	62.6	19.0	14.35	14.79	14.28	13.16	16.21	7.41	9.21	10.09	3.59	
NEW ENGLAND:																	
Maine.....	19.8	75.4	3.3	1.5	10.3	13.0	76.7	0.34	0.27	0.38	0.49	0.12	0.01	0.01	(1)	0.03	
New Hampshire.....	22.5	72.3	3.1	2.2	86.2	7.9	5.8	0.08	0.07	0.09	0.11	0.04	0.10	0.60	0.02	0.02	
Vermont.....	20.6	75.0	3.0	1.3	21.0	49.2	29.8	0.18	0.14	0.20	0.23	0.06	(1)	0.01	(1)	(1)	
Massachusetts.....	25.1	63.0	3.7	8.2	2.9	11.5	85.6	0.05	0.05	0.05	0.09	0.10	0.04	0.01	0.01	0.08	
Rhode Island.....	25.0	66.3	3.8	4.9	6.2	19.0	75.9	0.01	0.01	0.01	0.01	0.01	(1)	(1)	(1)	0.01	
Connecticut.....	24.8	69.7	3.6	1.9	3.1	11.6	85.2	0.03	0.03	0.03	0.05	0.01	0.01	(1)	(1)	0.03	
MIDDLE ATLANTIC:																	
New York.....	26.3	69.2	2.4	2.1	4.9	11.9	83.1	1.65	1.70	1.70	1.73	0.82	0.07	0.02	0.02	0.16	
New Jersey.....	20.3	74.2	3.7	1.8	1.9	2.3	95.8	0.03	0.02	0.03	0.05	0.01	0.02	(1)	(1)	0.05	
Pennsylvania.....	21.4	63.2	2.5	13.0	5.5	12.7	81.8	1.45	1.22	1.37	1.55	4.42	0.07	0.03	0.02	0.16	
EAST NORTH CENTRAL:																	
Ohio.....	25.5	63.6	2.0	8.9	2.2	9.9	87.9	6.00	6.01	5.68	5.27	12.53	0.12	0.02	0.03	0.26	
Indiana.....	23.7	72.0	3.0	1.2	5.0	13.7	81.3	1.84	1.71	1.97	2.39	0.54	0.23	0.08	0.07	0.47	
Illinois.....	28.5	66.4	2.9	2.2	5.2	18.1	76.7	1.82	2.04	1.80	2.33	0.94	0.29	0.10	0.11	0.56	
Michigan.....	29.7	66.9	2.2	1.2	6.5	20.6	72.9	3.45	4.02	3.44	3.30	0.95	0.05	0.02	0.02	0.09	
Wisconsin.....	23.3	72.2	2.8	1.7	7.7	34.6	57.7	1.37	1.25	1.47	1.65	0.56	0.07	0.04	0.05	0.11	
WEST NORTH CENTRAL:																	
Minnesota.....	26.9	69.1	2.8	1.3	10.6	27.6	61.7	1.45	1.53	1.50	1.74	0.44	0.08	0.06	0.05	0.12	
Iowa.....	32.9	63.3	2.4	1.4	4.2	17.2	78.6	3.12	4.03	2.94	3.23	1.09	0.30	0.09	0.11	0.61	
Missouri.....	24.7	71.6	2.6	1.1	10.2	42.8	47.0	3.63	3.52	3.87	4.05	0.97	3.50	2.42	3.25	4.19	
North Dakota.....	25.4	70.0	2.3	2.3	6.4	11.9	81.7	0.85	0.85	0.89	0.86	0.46	0.04	0.02	0.01	0.08	
South Dakota.....	26.9	69.6	1.9	1.5	7.2	16.3	76.5	2.41	2.55	2.50	1.96	0.87	0.04	0.02	0.01	0.07	
Nebraska.....	60.8	37.3	1.0	0.9	5.2	15.0	79.7	1.64	3.91	0.91	0.69	0.36	0.07	0.02	0.02	0.13	
Kansas.....	32.4	64.1	2.1	1.4	13.1	23.4	63.5	1.03	1.31	0.98	0.92	0.34	0.20	0.18	0.10	0.32	
SOUTH ATLANTIC:																	
Delaware.....	21.8	72.4	4.0	1.8	12.1	56.0	31.9	0.01	0.01	0.01	0.02	(1)	(1)	(1)	(1)	(1)	
Maryland.....	12.6	83.0	3.8	0.6	4.9	21.8	73.3	0.29	0.15	0.36	0.48	0.04	0.03	0.01	0.01	0.05	
District of Columbia.....		80.0	20.0				100.0	(1)		(1)	(1)		(1)			(1)	
Virginia.....	11.9	83.3	4.2	0.6	8.0	25.0	67.0	0.98	0.46	1.21	1.77	0.15	0.22	0.12	0.12	0.37	
West Virginia.....	16.3	77.0	3.1	3.6	17.2	47.7	35.1	1.46	0.93	1.67	1.94	1.23	0.20	0.23	0.21	0.18	
North Carolina.....	19.3	72.4	5.8	2.6	0.5</												

1 Less than one-hundredth of 1 per cent.

2 Less than one-tenth of 1 per cent.

TABLE 50.—SHEEP ON FARMS—NUMBER, 1850 TO 1920, WITH PER CENT DISTRIBUTION, 1880 TO 1920, BY DIVISIONS AND STATES.

[Data for 1920 relate to January 1; for 1910, to April 15; and for earlier years, to June 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. Figures for goats in Table 47.]

DIVISION AND STATE.	NUMBER OF SHEEP.								PER CENT DISTRIBUTION.				
	1920	1910	1900	1890	1880	1870	1860	1850	1920	1910	1900	1890	1880
United States.....	35,033,518	52,447,861	61,503,713	40,876,312	42,192,074	28,477,951	22,471,275	21,723,220	100.0	100.0	100.0	100.0	100.0
GEOGRAPHIC DIVISIONS:													
New England.....	242,706	430,672	922,568	936,532	1,362,234	1,450,155	1,779,767	2,257,583	0.69	0.82	1.50	2.29	3.23
Middle Atlantic.....	1,097,908	1,844,057	3,324,542	3,196,495	3,608,798	4,095,946	4,384,623	5,436,086	3.13	3.52	5.41	7.82	8.55
East North Central.....	5,073,306	9,542,234	11,216,273	9,449,783	10,566,266	11,164,789	9,911,774	6,830,796	14.48	18.19	18.24	23.12	25.04
West North Central.....	4,949,702	5,065,009	4,964,283	2,882,371	3,096,623	2,473,551	1,229,647	912,551	14.13	9.66	8.07	7.05	7.34
South Atlantic.....	1,209,424	2,518,553	2,698,915	2,445,386	2,579,006	2,109,580	2,540,965	2,980,105	3.45	4.79	4.39	5.98	6.11
East South Central.....	1,318,349	2,496,221	2,423,039	2,310,279	2,308,290	2,238,214	2,435,095	2,590,491	3.76	4.76	3.94	5.67	5.47
West South Central.....	2,908,830	2,193,657	2,454,434	4,710,918	4,089,021	994,030	1,137,360	302,119	8.30	4.18	3.99	11.62	9.69
Mountain.....	13,206,983	22,770,291	26,966,152	9,519,933	7,097,442	821,813	867,824	380,533	37.70	43.42	43.84	23.29	16.82
Pacific.....	5,026,308	6,592,167	6,533,517	5,418,615	7,484,394	3,130,373	1,184,211	32,956	14.35	10.66	10.62	13.26	17.74
NEW ENGLAND:													
Maine.....	119,471	200,434	420,110	370,494	565,918	434,060	452,472	451,577	0.34	0.39	0.68	0.91	1.34
New Hampshire.....	28,021	43,772	105,113	131,611	211,825	248,760	310,534	384,756	0.08	0.08	0.17	0.32	0.50
Vermont.....	62,766	118,551	296,576	333,947	439,870	580,347	752,201	1,014,122	0.18	0.23	0.48	0.82	1.04
Massachusetts.....	18,880	32,708	52,559	51,438	67,979	78,560	114,829	188,651	0.05	0.06	0.09	0.13	0.16
Rhode Island.....	2,736	6,789	11,207	11,400	17,211	23,638	32,624	44,296	0.01	0.01	0.02	0.03	0.04
Connecticut.....	10,842	22,418	36,987	37,652	59,431	83,884	117,107	174,181	0.03	0.04	0.06	0.09	0.14
MIDDLE ATLANTIC:													
New York.....	578,726	930,800	1,745,746	1,528,979	1,715,180	2,181,578	2,617,855	3,453,241	1.65	1.77	2.84	3.74	4.07
New Jersey.....	10,471	30,683	47,730	55,409	117,020	120,067	135,228	160,488	0.03	0.06	0.08	0.14	0.28
Pennsylvania.....	508,711	883,074	1,531,066	1,612,107	1,776,598	1,794,301	1,631,540	1,822,357	1.45	1.68	2.49	3.94	4.21
EAST NORTH CENTRAL:													
Ohio.....	2,102,550	3,009,162	4,020,628	4,060,729	4,902,486	4,928,635	3,546,767	3,942,929	6.00	7.45	6.54	9.93	11.62
Indiana.....	643,889	1,336,967	1,742,002	1,081,133	1,100,511	1,612,680	991,175	1,122,493	1.84	2.55	2.83	2.64	2.61
Illinois.....	637,685	1,059,846	1,030,581	922,031	1,037,073	1,568,286	769,135	894,043	1.82	2.02	1.68	2.26	2.46
Michigan.....	1,209,191	2,306,476	2,747,600	2,400,318	2,189,389	1,985,906	1,271,743	746,435	3.45	4.40	4.47	5.87	5.19
Wisconsin.....	479,991	929,788	1,075,463	984,972	1,336,807	1,069,282	332,954	124,896	1.37	1.77	2.72	2.41	3.17
WEST NORTH CENTRAL:													
Minnesota.....	509,064	637,582	589,878	399,040	267,598	132,343	13,044	80	1.45	1.22	0.96	0.98	0.63
Iowa.....	1,092,095	1,145,549	1,056,718	547,394	455,359	855,493	259,041	149,960	3.12	2.18	1.72	1.34	1.08
Missouri.....	1,271,016	1,811,268	1,087,213	950,562	1,411,298	1,852,001	937,445	762,511	3.63	3.45	1.77	2.33	3.34
North Dakota <sup>1</sup> .....	298,912	293,371	681,952	136,413	1,171	1,901	193		0.85	0.56	1.11	0.33	(*)
South Dakota <sup>1</sup> .....	843,696	611,264	775,236	238,518	84,073				2.41	1.17	1.26	0.58	0.20
Nebraska.....	573,217	293,500	511,273	209,243	247,453	22,725	2,855		1.64	0.56	0.83	0.51	0.59
Kansas.....	361,102	272,476	202,013	401,192	629,671	109,088	17,569		1.03	0.52	0.43	0.98	1.49
SOUTH ATLANTIC:													
Delaware.....	3,220	7,806	11,765	12,265	21,967	22,714	18,857	27,503	0.01	0.01	0.02	0.03	0.05
Maryland.....	103,027	237,137	191,101	132,329	171,184	129,697	155,765	177,902	0.29	0.45	0.31	0.32	0.41
District of Columbia.....	10			14		604	40	150	(*)			(*)	
Virginia.....	842,367	804,878	692,929	405,313	497,289	370,145	1,048,269	1,310,004	0.98	1.53	1.13	1.21	1.18
West Virginia <sup>2</sup> .....	509,831	910,360	968,843	785,063	674,769	552,327			1.46	1.74	1.58	1.92	1.60
North Carolina.....	90,556	214,473	301,941	402,247	461,638	463,435	546,749	595,249	0.26	0.41	0.49	0.98	1.09
South Carolina.....	23,581	87,559	71,538	79,421	118,889	124,694	233,509	285,551	0.07	0.07	0.12	0.19	0.28
Georgia.....	72,173	187,644	336,278	440,459	527,589	419,465	512,618	560,435	0.21	0.36	0.55	1.08	1.25
Florida.....	64,659	113,701	124,520	98,275	105,681	26,569	30,158	23,311	0.18	0.22	0.20	0.24	0.25
EAST SOUTH CENTRAL:													
Kentucky.....	707,845	1,363,013	1,297,343	937,124	1,000,209	936,765	938,990	1,102,091	2.02	2.60	2.11	2.29	2.37
Tennessee.....	364,196	795,033	490,011	540,906	672,789	826,783	773,317	811,591	1.04	1.52	0.81	1.32	1.59
Alabama.....	81,368	142,980	317,053	386,380	347,533	241,634	370,156	371,880	0.23	0.27	0.52	0.95	0.82
Mississippi.....	164,440	195,245	312,632	451,779	287,694	232,732	352,632	304,929	0.47	0.37	0.51	1.11	0.68
WEST SOUTH CENTRAL:													
Arkansas.....	100,159	144,189	256,929	243,999	246,757	161,077	202,753	91,256	0.29	0.27	0.42	0.60	0.68
Louisiana.....	129,816	178,287	210,844	186,167	135,631	118,602	181,253	110,333	0.37	0.34	0.36	0.46	0.32
Oklahoma <sup>4</sup> .....	105,370	62,472	88,363	16,565	55,000				0.30	0.12	0.14	0.04	0.13
Texas.....	2,573,485	1,808,709	1,889,298	4,264,187	3,661,633	714,351	753,363	100,530	7.35	3.45	3.07	10.43	8.65
MOUNTAIN:													
Montana.....	2,082,910	5,380,746	6,170,483	2,352,886	279,277	2,024			5.95	10.26	10.03	5.76	0.66
Idaho.....	2,356,270	3,010,478	3,121,532	357,712	117,326	1,021			6.73	5.74	5.08	0.88	0.28
Wyoming.....	1,859,775	5,397,161	5,099,613	712,520	450,225	6,409			5.31	10.29	8.29	1.74	1.07
Colorado.....	1,813,255	1,426,214	2,044,814	896,810	1,091,443	120,928			5.18	2.72	3.32	2.19	2.59
New Mexico.....	1,640,475	3,346,984	4,899,487	2,474,494	3,938,831	619,438	830,116	377,271	4.68	6.38	7.97	6.05	9.34
Arizona.....	881,914	1,226,733	924,761	515,136	460,524	803			2.52	2.34	1.50	1.26	1.11
Utah.....	1,691,795	1,827,180	3,818,428	1,936,906	523,121	69,672	37,332	3,262	4.83	3.48	6.21	4.74	1.24
Nevada.....	880,580	1,154,795	887,039	273,469	230,695	11,018	376		2.51	2.20	1.44	0.67	0.56
PACIFIC:													
Washington.....	623,779	475,555	929,873	265,267	388,883	44,063	10,157		1.78	0.91	1.51	0.65	0.92
Oregon.....	2,002,378	2,609,135	3,040,291	1,789,312	1,368,162	318,123	86,052	15,382	5.72	5.15	4.94	4.36	3.24
California.....	2,400,151	2,417,477	2,563,353	3,373,036	5,727,349	2,768,187	1,088,002	17,574	6.85	4.61	4.17	8.25	13.57

<sup>1</sup> 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 and South Dakota, respectively. The 1870 and 1860 figures are for Dakota Territory.

<sup>2</sup> Less than one-hundredth of 1 per cent.

<sup>3</sup> In 1880 and 1850 Virginia included the area now known as West Virginia.

<sup>4</sup> 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.

## SWINE ON FARMS.

**Classification of swine: 1920 and 1910.**—The several classes into which swine were separated at the censuses of 1920 and 1910 are shown in Table 51. An important feature of the 1920 classification is the presentation of separate figures for sows and boars kept for breeding purposes. Since the age groups employed at the two censuses are not even approximately comparable, no attempt has been made to show the nominal increase or decrease by classes. The nominal increase in the total number of swine is given in Table 52.

TABLE 51.—SWINE ON FARMS IN THE UNITED STATES—COMPARATIVE CLASSIFICATION, BY AGE: 1920 AND 1910.

1920 (JANUARY 1)		1910 (APRIL 15)		
Class as defined on schedule.	Number.	Class as defined on schedule.	Age limits on Apr. 15, 1910.	Number.
<b>Total</b> .....	<b>59,346,409</b>	<b>Total</b> .....		<b>58,185,676</b>
Pigs under 6 months old....	26,172,239	Pigs born after Jan. 1, 1910.	Under 3½ mos.	23,051,579
Sows and gilts for breeding, 6 months old and over.	11,416,471	Hogs and pigs born before Jan. 1, 1910.	3½ mos. and over.	35,134,097
Boars for breeding, 6 months old and over.	925,340			
All other hogs, 6 months old and over.	20,827,938			

<sup>1</sup> Includes 4,421 swine not classified by age or sex.

**Swine on farms: 1920 and 1910.**—The number of swine on farms in the United States on January 1, 1920, was 59,346,409, as compared with 58,185,676 on April 15, 1910. The 1920 census, taken in January, was too early to include any spring pigs, while the 1910 census, taken as of April 15, included 23,051,579 pigs born between January 1 and April 15, 1910. On the other hand, if the 1910 census had been taken in January, it would have included the large numbers of hogs which were sold or slaughtered before April 15.

The large numbers of swine to be considered in connection with the change in the date of enumeration make it very difficult to arrive at a satisfactory approximation of the actual increase since 1910. The number of spring pigs included in the census of 1910 was probably more than one-half of the annual "crop" of pigs, and there is no doubt but that the number of young pigs gained by the lateness of the enumeration in 1910 considerably exceeded the number of hogs sold or slaughtered during the first 3½ months of the year, which were lost by making the enumeration in April instead of in January. It is evident, then, that the number of swine reported in 1910 is too large for a fair comparison with the number reported for 1920—as much too large as the number of pigs born between January 1 and April 15 exceeded the number of hogs

sold or slaughtered during the same period. The figures as reported for the two censuses show a nominal increase of 1,160,733, or 2 per cent, between 1910 and 1920, but it is evident that the actual increase was much greater than this.

On the basis of the best available data, it has been estimated that the number of swine on farms on January 1, 1910, after making allowance both for the pigs born between January 1 and April 15, and for the hogs marketed or slaughtered during the same period, was between 52,000,000 and 53,000,000. In comparison with these figures the number of swine on farms on January 1, 1920, represents an increase of between 12 per cent and 14.1 per cent, in place of the nominal increase of 2 per cent.

**Value of swine and number of farms reporting: 1920 and 1910.**—The total value of swine, as reported in 1920, was \$988,582,380, as compared with \$399,338,308 in 1910, representing an increase of 147.6 per cent. This increase was due mainly to the relatively high prices prevailing in 1919.

TABLE 52.—SWINE ON FARMS IN THE UNITED STATES—FARMS REPORTING, NUMBER, AND VALUE: 1920 AND 1910.

[Figures for divisions and states in Tables 56, 57, and 58.]

ITEM.	1920	1910	INCREASE. <sup>1</sup>	
			Number.	Per cent.
Farms reporting.....	4,850,807	4,351,761	499,056	11.5
Per cent of all farms.....	75.2	68.4		
Number of animals.....	59,346,409	58,185,676	1,160,733	2.0
Average number per farm reporting.....	12.2	13.4	-1.2	-9.0
Average number per 1,000 acres of all land in farms.....	62	66	-4	-6.1
Value.....	\$988,582,380	\$399,338,308	\$589,244,072	147.6
Average value per head.....	\$16.66	\$5.86	\$9.80	142.9

<sup>1</sup> A minus sign (—) denotes decrease.

TABLE 53.—SWINE ON FARMS IN THE UNITED STATES—FARMS REPORTING, NUMBER, AND VALUE, BY CLASSES: 1920.

[Figures for divisions and states in Table 56.]

CLASS.	FARMS REPORTING.		ANIMALS.		
	Number.	Per cent of all farms.	Number.	Value.	Average value per head.
<b>Total</b> .....	<b>4,850,807</b>	<b>75.2</b>	<b>59,346,409</b>	<b>\$988,582,380</b>	<b>\$16.66</b>
Pigs under 6 months old.....	2,920,140	45.3	26,172,239	190,251,923	7.27
Breeding stock, 6 months old and over.....					
Sows and gilts.....	2,995,598	40.5	12,341,811	373,792,417	30.29
Boars.....	750,093	11.6	11,416,471	330,249,473	29.45
All other hogs, 6 months old and over.....	2,379,993	36.9	925,340	37,542,944	40.57
Unclassified.....	69	( <sup>1</sup> )	20,827,938	424,485,466	20.38
			4,421	52,574	11.89

<sup>1</sup> Less than one-tenth of 1 per cent.

TABLE 54.—THE TEN STATES LEADING IN NUMBER OF SWINE ON FARMS: 1920 AND 1910.

1920				1910			
Rank.	STATE.	Number.	Per cent of total.	Rank.	STATE.	Number.	Per cent of total.
	United States.	59,346,409	100.0		United States.	58,185,676	100.0
1	Iowa.....	7,864,304	13.25	1	Iowa.....	7,545,853	12.97
2	Illinois.....	4,039,182	7.82	2	Illinois.....	4,680,362	8.05
3	Missouri.....	3,888,677	6.55	3	Missouri.....	4,438,194	7.63
4	Indiana.....	3,767,135	6.33	4	Indiana.....	3,613,906	6.21
5	Nebraska.....	3,435,090	5.79	5	Nebraska.....	3,435,724	5.90
6	Ohio.....	3,083,846	5.20	6	Ohio.....	3,105,627	5.34
7	Minnesota.....	2,380,862	4.01	7	Kansas.....	3,000,157	5.16
8	Texas.....	2,225,558	3.75	8	Texas.....	2,330,303	4.02
9	Georgia.....	2,071,051	3.49	9	Oklahoma.....	1,839,030	3.16
10	South Dakota.....	1,953,826	3.29	10	Wisconsin.....	1,809,331	3.11

Number of swine: 1850 to 1920.—The total number of swine on farms in the United States is shown in Table 55 for each census from 1850 to 1920. The figures for the different censuses from 1850 to 1900 should be substantially comparable, as the returns were made in each case for June 1. By reason of the change in the date of enumeration to April 15 in 1910,

and to January 1 in 1920, however, the figures for these two years are not closely comparable either with each other or with the earlier data. The number of swine reported in 1910 would probably have shown an increase over the number in 1900, except for the change in the census date. Assuming this to be true, the figures show a rapid increase in the number of swine on farms from 1870 to 1890, and indicate a continuous, though less rapid, increase since that date.

TABLE 55.—SWINE ON FARMS IN THE UNITED STATES—NUMBER: 1850 TO 1920.

[Figures for divisions and states in Table 60.]

CENSUS YEAR.	Number of swine.	CENSUS YEAR.	Number of swine.
1920.....	59,346,409	1880.....	49,772,670
1910.....	58,185,676	1870.....	25,134,569
1900.....	52,868,041	1860.....	33,512,867
1890.....	57,426,859	1850.....	30,354,213

Tables for divisions and states.—Tables 56 to 60, inclusive, present statistics for swine in detail, by divisions and states.

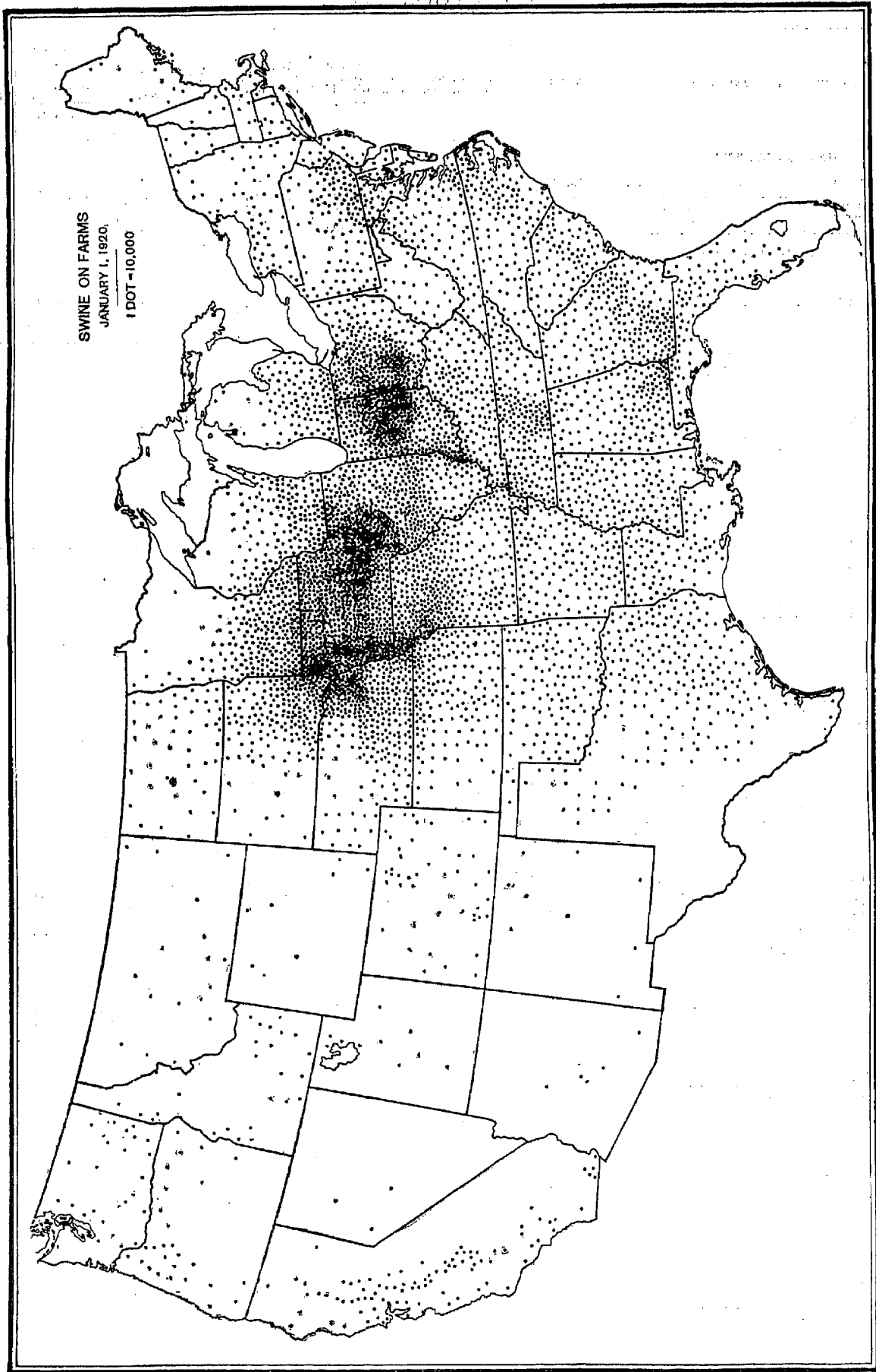




TABLE 56.—SWINE ON FARMS—NUMBER AND VALUE, BY CLASSES, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920.

DIVISION OR STATE AND ITEM.	Total.	Pigs under 6 months old.	Sows and gilts for breeding, 6 months old and over.	Boars for breeding, 6 months old and over.	All other hogs, 6 months old and over.	CONSOLIDATED GROUPS.	
						All swine, 6 months old and over.	All swine for breeding, 6 months old and over.
UNITED STATES.							
Number of animals.....	59,349,409	26,172,239	11,416,471	925,340	20,827,938	33,169,749	12,341,611
Value.....	\$989,582,380	\$190,251,923	\$336,249,473	\$37,542,944	\$424,485,466	\$798,277,883	\$373,792,417
Average value per head.....	\$16.68	\$7.27	\$29.45	\$40.57	\$20.38	\$24.07	\$30.29
Farms reporting.....	4,850,897	2,920,146	2,995,598	750,093	2,379,993		
Per cent of all farms.....	75.2	45.3	48.6	11.8	36.9		
GEOGRAPHIC DIVISIONS.							
NEW ENGLAND.							
Number of animals.....	383,752	219,624	57,224	6,834	100,070	104,128	64,053
Value.....	\$3,341,089	\$2,629,083	\$2,221,332	\$315,222	\$3,175,402	\$5,711,966	\$2,536,554
Average value per head.....	\$21.74	\$11.97	\$38.82	\$46.13	\$31.73	\$34.80	\$39.00
Farms reporting.....	85,729	54,172	23,146	5,431	35,239		
Per cent of all farms.....	54.8	34.6	14.8	3.5	22.5		
MIDDLE ATLANTIC.							
Number of animals.....	1,080,733	1,158,041	254,781	31,217	486,694	772,602	285,998
Value.....	\$96,408,887	\$11,413,988	\$10,195,665	\$1,307,328	\$13,488,006	\$24,901,899	\$11,502,993
Average value per head.....	\$18.86	\$9.86	\$40.02	\$41.88	\$27.72	\$32.34	\$40.22
Farms reporting.....	278,842	198,907	129,129	20,770	114,394		
Per cent of all farms.....	65.6	46.5	30.4	6.3	26.9		
EAST NORTH CENTRAL.							
Number of animals.....	14,182,648	7,871,399	2,045,896	220,728	3,935,625	6,811,249	2,875,624
Value.....	\$251,361,259	\$57,807,623	\$90,477,188	\$9,894,538	\$93,212,060	\$193,553,756	\$100,341,076
Average value per head.....	\$17.72	\$7.84	\$34.20	\$42.94	\$23.68	\$28.42	\$34.89
Farms reporting.....	860,574	568,261	652,584	103,220	362,783		
Per cent of all farms.....	79.3	52.4	60.2	17.8	33.4		
WEST NORTH CENTRAL.							
Number of animals.....	21,714,826	6,814,843	4,068,348	301,063	9,570,572	14,899,983	5,329,411
Value.....	\$443,420,214	\$57,066,912	\$155,387,929	\$16,813,026	\$213,552,347	\$385,753,302	\$172,200,955
Average value per head.....	\$20.42	\$8.40	\$31.28	\$40.67	\$22.31	\$25.89	\$32.31
Farms reporting.....	902,079	454,178	687,677	288,701	520,554		
Per cent of all farms.....	82.2	41.4	62.7	26.3	48.3		
SOUTH ATLANTIC.							
Number of animals.....	6,535,706	3,407,755	1,050,378	102,410	1,970,787	3,123,520	1,152,783
Value.....	\$72,728,971	\$18,345,390	\$22,379,947	\$2,903,621	\$29,047,499	\$54,331,037	\$25,283,568
Average value per head.....	\$11.13	\$5.38	\$21.31	\$28.35	\$14.74	\$17.39	\$21.93
Farms reporting.....	933,143	501,001	456,060	61,822	447,156		
Per cent of all farms.....	80.6	51.0	39.4	7.1	38.6		
EAST SOUTH CENTRAL.							
Number of animals.....	6,206,942	3,045,326	918,442	71,322	2,171,852	3,161,616	989,764
Value.....	\$64,958,150	\$16,338,395	\$19,391,599	\$2,056,093	\$23,201,163	\$49,040,755	\$21,448,592
Average value per head.....	\$10.47	\$5.04	\$21.11	\$28.84	\$12.98	\$15.70	\$21.67
Farms reporting.....	817,300	486,545	477,400	57,908	422,312		
Per cent of all farms.....	77.7	46.2	45.4	5.5	40.2		
WEST SOUTH CENTRAL.							
Number of animals.....	5,738,305	2,885,260	1,089,949	82,687	1,703,409	2,873,045	1,169,636
Value.....	\$68,295,336	\$16,353,973	\$22,892,091	\$2,482,583	\$26,566,689	\$51,941,363	\$25,374,674
Average value per head.....	\$11.86	\$5.67	\$21.09	\$30.02	\$15.60	\$18.08	\$21.69
Farms reporting.....	717,794	427,682	439,235	63,965	349,060		
Per cent of all farms.....	72.1	42.0	44.1	6.4	35.0		
MOUNTAIN.							
Number of animals.....	1,192,700	538,341	214,208	18,497	421,654	654,359	232,705
Value.....	\$19,477,061	\$4,653,081	\$5,930,900	\$714,873	\$8,278,117	\$14,923,980	\$6,045,863
Average value per head.....	\$16.33	\$8.40	\$27.69	\$38.65	\$19.63	\$22.81	\$28.66
Farms reporting.....	139,572	73,321	70,418	15,362	67,550		
Per cent of all farms.....	67.2	30.0	28.8	6.3	27.7		
PACIFIC.							
Number of animals.....	1,440,797	731,640	220,250	21,582	467,325	709,157	241,332
Value.....	\$23,564,463	\$6,143,608	\$7,372,782	\$1,084,700	\$8,963,313	\$17,420,855	\$8,457,512
Average value per head.....	\$16.36	\$8.40	\$33.47	\$50.29	\$19.18	\$24.57	\$34.97
Farms reporting.....	115,774	72,679	59,040	16,914	51,945		
Per cent of all farms.....	49.4	31.0	25.2	7.2	22.2		
NEW ENGLAND.							
Maine.							
Number of animals.....	61,204	53,086	12,414	1,553	24,201	38,168	13,067
Value.....	\$1,938,125	\$683,401	\$442,259	\$62,600	\$749,866	\$1,254,724	\$501,858
Average value per head.....	\$21.25	\$12.89	\$35.63	\$40.31	\$30.98	\$32.87	\$38.15
Farms reporting.....	27,996	18,391	6,322	1,341	10,623		
Per cent of all farms.....	58.1	38.1	13.1	2.8	22.0		
New Hampshire.							
Number of animals.....	41,655	25,053	5,765	754	10,083	16,602	6,519
Value.....	\$891,021	\$208,141	\$223,253	\$34,015	\$330,610	\$592,880	\$262,270
Average value per head.....	\$21.39	\$11.90	\$39.59	\$45.11	\$32.79	\$35.71	\$40.23
Farms reporting.....	11,203	7,102	2,601	625	4,535		
Per cent of all farms.....	54.6	34.6	12.7	3.0	22.1		

<sup>1</sup> Figures include 69 farms, reporting 4,421 swine, valued at \$52,574, not classified by age or sex, reported in Florida.

TABLE 56.—SWINE ON FARMS—NUMBER AND VALUE, BY CLASSES, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920—Continued.

DIVISION OR STATE AND ITEM.	Total.	Pigs under 6 months old.	Sows and gilts for breeding, 6 months old and over.	Boars for breeding, 6 months old and over.	All other hogs, 6 months old and over.	CONSOLIDATED GROUPS.	
						All swine, 6 months old and over.	All swine for breeding, 6 months old and over.
NEW ENGLAND—Continued.							
Vermont.							
Number of animals.....	72,761	46,386	10,779	1,087	14,509	26,375	11,896
Value.....	\$1,407,410	\$556,361	\$380,928	\$37,920	\$432,211	\$851,059	\$418,848
Average value per head.....	\$19.34	\$11.99	\$35.34	\$34.89	\$29.79	\$32.27	\$35.30
Farms reporting.....	17,556	12,298	5,965	981	5,650		
Per cent of all farms.....	60.4	42.3	20.5	3.4	19.4		
Massachusetts.							
Number of animals.....	104,192	53,757	17,742	2,042	30,651	50,435	19,784
Value.....	\$2,339,114	\$804,367	\$696,939	\$106,707	\$931,101	\$1,734,747	\$803,046
Average value per head.....	\$22.45	\$11.24	\$39.23	\$52.26	\$30.38	\$34.40	\$40.62
Farms reporting.....	16,489	8,561	4,509	1,457	7,739		
Per cent of all farms.....	48.4	26.8	14.1	4.6	24.2		
Rhode Island.							
Number of animals.....	12,869	6,833	1,701	261	4,074	6,036	1,962
Value.....	\$331,138	\$83,904	\$32,493	\$13,244	\$151,502	\$247,234	\$95,732
Average value per head.....	\$25.73	\$12.28	\$48.49	\$50.74	\$37.19	\$40.96	\$48.79
Farms reporting.....	2,097	1,082	605	186	1,226		
Per cent of all farms.....	51.4	26.5	14.8	4.6	30.0		
Connecticut.							
Number of animals.....	61,071	34,559	8,823	1,137	10,552	26,512	9,960
Value.....	\$1,434,231	\$402,919	\$390,463	\$60,737	\$580,112	\$1,031,312	\$451,200
Average value per head.....	\$23.48	\$11.66	\$44.26	\$53.42	\$35.05	\$38.90	\$45.30
Farms reporting.....	11,388	6,738	3,144	841	5,466		
Per cent of all farms.....	60.8	29.7	13.9	3.7	24.1		
MIDDLE ATLANTIC.							
New York.							
Number of animals.....	600,560	379,413	90,368	8,898	121,881	221,147	99,266
Value.....	\$11,091,713	\$4,138,404	\$3,660,953	\$386,730	\$3,505,621	\$7,553,309	\$4,047,688
Average value per head.....	\$19.47	\$10.91	\$40.51	\$43.46	\$28.76	\$34.16	\$40.78
Farms reporting.....	113,094	76,146	47,938	7,577	37,558		
Per cent of all farms.....	58.8	39.4	24.8	3.9	19.4		
New Jersey.							
Number of animals.....	139,222	74,817	21,174	2,659	40,572	64,405	23,333
Value.....	\$2,602,897	\$871,237	\$307,079	\$111,544	\$1,013,037	\$1,031,060	\$318,623
Average value per head.....	\$18.70	\$8.97	\$38.12	\$41.95	\$24.97	\$29.99	\$38.54
Farms reporting.....	17,028	9,930	7,489	2,058	7,852		
Per cent of all farms.....	67.3	33.4	25.2	6.9	26.4		
Pennsylvania.							
Number of animals.....	1,190,951	703,811	143,239	19,660	324,241	487,140	162,899
Value.....	\$22,111,277	\$6,604,347	\$5,727,628	\$809,054	\$8,970,248	\$15,506,930	\$6,536,082
Average value per head.....	\$18.57	\$9.38	\$40.51	\$41.15	\$27.67	\$31.83	\$40.13
Farms reporting.....	148,120	107,231	73,702	17,135	68,984		
Per cent of all farms.....	73.2	63.0	36.4	8.5	34.1		
EAST NORTH CENTRAL.							
Ohio.							
Number of animals.....	3,083,846	1,888,040	493,603	44,823	657,380	1,195,806	538,426
Value.....	\$48,485,261	\$14,538,855	\$16,672,418	\$1,734,077	\$15,539,001	\$33,940,396	\$18,407,395
Average value per head.....	\$15.72	\$7.70	\$33.78	\$38.71	\$23.64	\$28.39	\$34.19
Farms reporting.....	199,402	148,063	149,325	38,915	70,607		
Per cent of all farms.....	77.7	57.7	58.2	15.2	27.5		
Indiana.							
Number of animals.....	3,757,135	2,171,143	636,025	59,888	890,079	1,585,992	695,913
Value.....	\$63,095,220	\$15,968,933	\$23,298,229	\$2,688,710	\$21,139,348	\$47,126,287	\$25,986,939
Average value per head.....	\$16.79	\$7.36	\$36.63	\$44.90	\$23.75	\$29.71	\$37.34
Farms reporting.....	172,206	126,241	146,769	50,523	74,508		
Per cent of all farms.....	84.0	61.5	71.6	24.6	36.3		
Illinois.							
Number of animals.....	4,639,182	1,837,329	929,826	76,148	1,745,879	2,751,853	1,005,974
Value.....	\$90,203,036	\$14,100,462	\$31,208,926	\$3,623,947	\$41,260,701	\$76,102,574	\$34,532,873
Average value per head.....	\$19.44	\$7.47	\$33.56	\$47.59	\$23.64	\$27.66	\$34.63
Farms reporting.....	198,718	119,787	158,209	61,562	109,026		
Per cent of all farms.....	83.8	50.5	66.7	20.0	46.0		
Michigan.							
Number of animals.....	1,106,066	687,089	184,556	14,199	220,222	418,977	198,755
Value.....	\$19,621,714	\$6,635,321	\$6,898,176	\$581,012	\$5,507,205	\$12,986,893	\$7,479,188
Average value per head.....	\$17.74	\$9.66	\$37.33	\$40.92	\$25.01	\$31.00	\$37.63
Farms reporting.....	138,170	89,588	92,279	12,198	46,253		
Per cent of all farms.....	70.3	45.6	47.0	6.2	23.5		
Wisconsin.							
Number of animals.....	1,506,419	737,798	401,886	34,670	422,065	858,621	436,556
Value.....	\$29,956,038	\$6,563,952	\$12,399,389	\$1,235,892	\$9,756,805	\$23,392,086	\$13,635,281
Average value per head.....	\$19.87	\$8.90	\$30.85	\$35.65	\$23.12	\$27.24	\$31.23
Farms reporting.....	162,078	84,582	106,002	30,022	62,389		
Per cent of all farms.....	80.3	44.7	56.0	15.9	33.0		

TABLE 56.—SWINE ON FARMS—NUMBER AND VALUE, BY CLASSES, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920—Continued.

DIVISION, OR STATE AND ITEM	Total.	Pigs under 6 months old.	Sows and gilts for breeding, 6 months old and over.	Boars for breeding, 6 months old and over.	All other hogs, 6 months old and over.	CONSOLIDATED GROUPS.	
						All swine, 6 months old and over.	All swine for breeding, 6 months old and over.
WEST NORTH CENTRAL.							
Minnesota.							
Number of animals.....	2,380,862	627,745	617,538	52,436	1,083,143	1,753,117	669,974
Value.....	\$52,245,873	\$6,324,023	\$18,576,917	\$2,136,561	\$25,208,372	\$45,921,850	\$20,713,478
Average value per head.....	\$21.94	\$10.07	\$30.08	\$40.75	\$23.27	\$26.10	\$30.92
Farms reporting.....	144,411	56,697	108,865	43,279	51,276		
Per cent of all farms.....	80.9	31.8	61.0	24.2	45.5		
Iowa.							
Number of animals.....	7,864,304	2,116,191	1,937,351	124,981	3,685,781	5,748,113	2,062,332
Value.....	\$176,264,026	\$20,027,234	\$64,019,080	\$6,623,755	\$85,593,957	\$156,236,792	\$70,642,835
Average value per head.....	\$22.41	\$9.46	\$33.04	\$53.00	\$23.22	\$27.18	\$34.25
Farms reporting.....	189,781	92,824	161,243	97,730	133,710		
Per cent of all farms.....	88.9	43.5	75.5	45.8	62.6		
Missouri.							
Number of animals.....	3,888,677	1,937,526	677,481	57,665	1,216,005	1,951,151	735,146
Value.....	\$61,555,706	\$12,875,453	\$21,576,533	\$2,487,553	\$24,616,162	\$48,680,248	\$24,064,080
Average value per head.....	\$15.83	\$6.65	\$31.85	\$43.14	\$20.24	\$24.95	\$32.73
Farms reporting.....	217,396	143,034	177,593	47,673	97,336		
Per cent of all farms.....	82.7	54.4	67.5	18.1	37.0		
North Dakota.							
Number of animals.....	458,265	133,870	126,760	11,614	186,021	324,395	138,374
Value.....	\$3,884,086	\$1,429,446	\$3,368,504	\$395,427	\$3,691,009	\$7,455,540	\$3,763,931
Average value per head.....	\$19.39	\$10.68	\$26.57	\$34.05	\$19.85	\$22.98	\$27.20
Farms reporting.....	59,183	20,387	34,130	9,410	30,660		
Per cent of all farms.....	76.2	26.2	43.9	12.1	39.5		
South Dakota.							
Number of animals.....	1,953,826	373,270	545,725	37,154	997,677	1,580,556	582,879
Value.....	\$42,997,099	\$3,676,541	\$10,523,833	\$1,878,772	\$21,018,553	\$39,421,158	\$18,402,605
Average value per head.....	\$22.01	\$9.58	\$20.57	\$50.57	\$21.07	\$24.94	\$31.57
Farms reporting.....	62,174	23,455	51,617	28,900	42,452		
Per cent of all farms.....	83.3	31.4	69.2	38.7	56.9		
Nebraska.							
Number of animals.....	3,435,090	802,342	781,036	51,966	1,800,346	2,633,348	833,002
Value.....	\$72,071,500	\$7,045,481	\$23,091,095	\$2,348,515	\$30,585,515	\$65,026,025	\$25,440,510
Average value per head.....	\$20.98	\$8.78	\$29.57	\$45.19	\$21.99	\$24.69	\$30.54
Farms reporting.....	106,282	45,729	80,626	40,466	77,825		
Per cent of all farms.....	85.4	36.8	64.8	32.5	62.6		
Kansas.							
Number of animals.....	1,733,202	323,899	282,457	25,247	601,599	909,303	307,704
Value.....	\$29,400,413	\$6,388,729	\$8,231,067	\$942,443	\$13,838,179	\$23,011,689	\$9,173,510
Average value per head.....	\$16.96	\$19.75	\$29.14	\$37.33	\$23.00	\$25.31	\$29.81
Farms reporting.....	122,852	72,052	73,603	21,243	66,205		
Per cent of all farms.....	74.3	43.6	44.5	12.9	40.1		
SOUTH ATLANTIC.							
Delaware.							
Number of animals.....	38,621	21,814	4,602	603	11,602	16,807	5,205
Value.....	\$603,323	\$186,450	\$161,887	\$21,761	\$233,225	\$416,873	\$183,648
Average value per head.....	\$15.62	\$8.55	\$35.18	\$36.09	\$20.10	\$24.80	\$35.28
Farms reporting.....	7,236	4,590	2,909	531	3,147		
Per cent of all farms.....	71.4	45.3	28.7	5.2	31.0		
Maryland.							
Number of animals.....	306,452	181,938	41,320	6,042	77,152	124,514	47,302
Value.....	\$4,169,974	\$1,341,396	\$1,217,425	\$183,040	\$1,428,113	\$2,828,578	\$1,400,465
Average value per head.....	\$13.61	\$7.37	\$29.46	\$30.29	\$18.51	\$22.72	\$29.57
Farms reporting.....	85,926	26,193	19,698	5,392	14,062		
Per cent of all farms.....	75.0	54.7	41.1	11.3	29.4		
District of Columbia.							
Number of animals.....	1,331	540	295	42	454	791	337
Value.....	\$26,023	\$4,085	\$9,923	\$2,048	\$9,967	\$21,938	\$11,971
Average value per head.....	\$20.00	\$8.68	\$33.64	\$48.76	\$21.95	\$27.73	\$35.52
Farms reporting.....	97	51	48	23	46		
Per cent of all farms.....	47.5	25.0	23.5	11.3	22.5		
Virginia.							
Number of animals.....	941,308	562,693	119,494	14,384	244,737	378,615	133,878
Value.....	\$10,860,537	\$3,605,008	\$3,060,268	\$429,966	\$3,765,295	\$7,255,529	\$3,490,234
Average value per head.....	\$11.54	\$6.41	\$25.61	\$29.89	\$15.39	\$19.16	\$26.07
Farms reporting.....	151,223	109,193	63,571	12,541	55,334		
Per cent of all farms.....	81.2	58.6	34.1	6.7	20.7		
West Virginia.							
Number of animals.....	305,211	192,838	44,661	5,109	62,603	112,373	49,770
Value.....	\$4,046,132	\$1,537,597	\$1,248,946	\$148,266	\$1,111,323	\$2,608,535	\$1,397,212
Average value per head.....	\$13.26	\$7.97	\$27.97	\$29.02	\$17.75	\$22.32	\$28.07
Farms reporting.....	67,897	49,819	28,725	4,438	19,866		
Per cent of all farms.....	77.8	57.1	32.9	5.1	22.8		

TABLE 56.—SWINE ON FARMS—NUMBER AND VALUE, BY CLASSES, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920—Continued.

DIVISION OR STATE AND ITEM.	Total.	Pigs under 6 months old.	Sows and gilts for breeding, 6 months old and over.	Boars for breeding, 6 months old and over.	All other hogs, 6 months old and over.	CONSOLIDATED GROUPS.	
						All swine, 6 months old and over.	All swine for breeding, 6 months old and over.
SOUTH ATLANTIC—Continued.							
North Carolina.							
Number of animals.....	1,271,270	642,121	180,954	20,653	427,542	629,149	201,607
Value.....	\$16,006,895	\$4,013,896	\$4,224,184	\$570,463	\$7,198,402	\$11,992,999	\$4,794,597
Average value per head.....	\$12.59	\$6.25	\$23.34	\$27.62	\$16.84	\$19.06	\$23.78
Farms reporting.....	222,030	140,878	103,353	17,393	110,439		
Per cent of all farms.....	82.3	52.2	38.3	6.4	40.9		
South Carolina.							
Number of animals.....	844,981	388,595	129,154	12,792	314,440	456,386	141,946
Value.....	\$10,710,642	\$2,244,591	\$2,951,087	\$391,043	\$5,123,941	\$8,466,051	\$3,342,110
Average value per head.....	\$12.68	\$5.78	\$22.85	\$30.57	\$16.30	\$18.55	\$23.54
Farms reporting.....	155,775	83,540	67,649	10,434	90,864		
Per cent of all farms.....	80.8	43.4	35.1	5.4	47.2		
Georgia.							
Number of animals.....	2,071,051	1,034,173	363,729	30,170	642,979	1,036,878	393,899
Value.....	\$20,559,953	\$4,243,764	\$7,068,428	\$828,592	\$8,419,169	\$16,318,189	\$7,897,020
Average value per head.....	\$9.93	\$4.10	\$19.43	\$27.46	\$13.09	\$15.74	\$20.05
Farms reporting.....	252,896	149,051	135,311	23,273	136,289		
Per cent of all farms.....	81.4	48.0	43.5	7.5	43.9		
Florida.							
Number of animals.....	755,481	383,053	166,164	12,615	189,228	368,007	178,779
Value.....	\$5,744,892	\$1,167,973	\$2,437,869	\$328,442	\$1,758,034	\$4,524,345	\$2,766,311
Average value per head.....	\$7.60	\$3.05	\$14.67	\$26.04	\$9.29	\$12.29	\$15.47
Farms reporting.....	40,003	27,686	35,710	7,797	17,109		
Per cent of all farms.....	74.2	51.3	66.1	14.4	31.7		
EAST SOUTH CENTRAL.							
Kentucky.							
Number of animals.....	1,504,431	819,043	218,714	16,408	450,266	685,388	235,122
Value.....	\$15,471,514	\$4,321,078	\$4,708,660	\$466,719	\$5,975,057	\$11,150,436	\$5,175,379
Average value per head.....	\$10.28	\$5.28	\$21.53	\$28.44	\$13.27	\$16.27	\$22.01
Farms reporting.....	188,103	118,341	106,936	13,428	76,053		
Per cent of all farms.....	69.5	43.7	39.5	5.0	28.1		
Tennessee.							
Number of animals.....	1,832,307	950,487	253,629	19,662	608,529	881,820	273,291
Value.....	\$19,477,775	\$4,974,499	\$5,962,879	\$616,339	\$7,224,058	\$14,503,276	\$6,570,218
Average value per head.....	\$10.63	\$5.23	\$23.51	\$31.35	\$13.02	\$16.45	\$24.07
Farms reporting.....	204,565	133,533	126,989	15,595	98,190		
Per cent of all farms.....	80.9	52.8	50.2	6.2	38.8		
Alabama.							
Number of animals.....	1,496,893	679,910	228,281	19,373	569,329	816,983	247,054
Value.....	\$15,335,211	\$3,144,740	\$4,327,373	\$467,373	\$7,395,716	\$12,190,462	\$4,794,746
Average value per head.....	\$10.24	\$4.63	\$18.96	\$24.12	\$12.99	\$14.92	\$19.36
Farms reporting.....	213,840	124,657	118,599	15,834	123,406		
Per cent of all farms.....	83.5	48.7	46.3	6.2	48.2		
Mississippi.							
Number of animals.....	1,373,311	595,886	217,818	15,879	543,728	777,425	233,697
Value.....	\$14,703,650	\$2,898,069	\$4,392,687	\$506,562	\$6,906,332	\$11,805,581	\$4,899,249
Average value per head.....	\$10.71	\$4.86	\$20.17	\$31.90	\$12.70	\$15.19	\$20.96
Farms reporting.....	210,792	109,014	124,876	13,051	124,663		
Per cent of all farms.....	77.5	40.1	45.9	4.8	45.8		
WEST SOUTH CENTRAL.							
Arkansas.							
Number of animals.....	1,378,091	669,946	266,185	15,574	396,386	678,145	281,750
Value.....	\$12,809,913	\$2,851,491	\$4,844,129	\$465,387	\$4,648,906	\$9,958,422	\$5,309,516
Average value per head.....	\$9.30	\$4.07	\$18.20	\$29.88	\$11.73	\$14.68	\$18.84
Farms reporting.....	172,959	103,610	119,432	12,171	81,407		
Per cent of all farms.....	74.4	44.5	51.3	5.2	35.0		
Louisiana.							
Number of animals.....	850,562	384,450	196,955	14,527	254,630	466,112	211,462
Value.....	\$7,541,443	\$1,341,232	\$2,960,891	\$289,503	\$2,949,817	\$6,200,211	\$3,250,394
Average value per head.....	\$8.87	\$3.49	\$15.03	\$19.93	\$11.58	\$13.30	\$15.37
Farms reporting.....	101,415	50,324	76,371	10,125	50,775		
Per cent of all farms.....	74.9	37.1	56.4	7.5	37.5		
Oklahoma.							
Number of animals.....	1,304,094	687,831	234,145	20,196	361,922	616,263	254,341
Value.....	\$17,000,355	\$4,386,929	\$5,828,700	\$642,747	\$6,141,079	\$12,013,426	\$6,471,447
Average value per head.....	\$13.04	\$6.38	\$24.89	\$31.83	\$16.97	\$20.47	\$25.44
Farms reporting.....	137,321	85,617	89,262	15,785	62,794		
Per cent of all farms.....	71.5	44.6	46.5	8.2	32.7		
Texas.							
Number of animals.....	2,225,558	1,113,033	389,664	32,390	600,471	1,112,525	422,054
Value.....	\$30,943,625	\$7,774,321	\$9,258,371	\$1,084,946	\$12,825,987	\$23,169,304	\$10,343,317
Average value per head.....	\$13.90	\$6.98	\$23.76	\$33.50	\$21.53	\$20.83	\$24.51
Farms reporting.....	366,099	188,131	154,170	25,884	154,084		
Per cent of all farms.....	70.2	43.1	35.4	5.9	35.3		

TABLE 56.—SWINE ON FARMS—NUMBER AND VALUE, BY CLASSES, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920—Continued.

DIVISION OR STATE AND ITEM.	Total.	Pigs under 6 months old.	Sows and gilts for breeding, 6 months old and over.	Boars for breeding, 6 months old and over.	All other hogs, 6 months old and over.	CONSOLIDATED GROUPS.	
						All swine, 6 months old and over.	All swine for breeding, 6 months old and over.
MOUNTAIN.							
Montana.							
Number of animals.....	167,060	69,509	33,975	3,000	60,576	97,551	38,975
Value.....	\$2,888,694	\$653,321	\$947,074	\$109,333	\$1,178,966	\$2,235,873	\$1,056,407
Average value per head.....	\$17.29	\$9.40	\$27.88	\$36.44	\$19.46	\$22.91	\$28.57
Farms reporting.....	26,065	11,022	13,476	2,576	11,430		
Per cent of all farms.....	45.2	19.1	23.4	4.5	19.9		
Idaho.							
Number of animals.....	240,030	106,500	43,084	3,040	87,406	133,530	46,124
Value.....	\$3,567,413	\$821,838	\$1,127,168	\$118,980	\$1,499,427	\$2,745,575	\$1,246,148
Average value per head.....	\$14.86	\$7.72	\$26.10	\$39.14	\$17.15	\$20.56	\$27.02
Farms reporting.....	26,708	14,157	14,915	2,503	12,667		
Per cent of all farms.....	63.4	33.6	35.4	6.1	30.1		
Wyoming.							
Number of animals.....	72,233	29,888	14,166	1,241	23,938	42,345	15,407
Value.....	\$1,174,580	\$259,521	\$363,247	\$43,828	\$507,984	\$915,059	\$407,075
Average value per head.....	\$16.26	\$8.68	\$25.64	\$35.32	\$18.86	\$21.61	\$26.42
Farms reporting.....	8,619	4,369	4,494	1,065	4,163		
Per cent of all farms.....	54.7	27.7	28.5	6.8	26.4		
Colorado.							
Number of animals.....	449,866	200,027	79,658	7,166	163,015	249,839	86,824
Value.....	\$7,802,084	\$1,765,719	\$2,385,707	\$200,059	\$3,407,539	\$6,036,365	\$2,628,826
Average value per head.....	\$17.34	\$8.83	\$29.36	\$40.48	\$20.90	\$24.10	\$30.28
Farms reporting.....	38,789	20,856	21,834	5,884	20,179		
Per cent of all farms.....	64.7	34.8	36.4	9.8	33.7		
New Mexico.							
Number of animals.....	57,906	44,360	16,249	1,502	25,795	43,546	17,751
Value.....	\$1,462,470	\$381,385	\$453,193	\$54,865	\$573,027	\$1,081,085	\$508,058
Average value per head.....	\$16.64	\$8.60	\$27.89	\$36.53	\$22.21	\$24.83	\$28.82
Farms reporting.....	15,743	8,552	6,485	1,262	7,855		
Per cent of all farms.....	52.8	28.7	21.7	4.2	26.3		
Arizona.							
Number of animals.....	49,599	24,935	9,811	843	14,010	24,664	10,654
Value.....	\$885,590	\$204,131	\$278,190	\$40,450	\$362,810	\$681,459	\$318,649
Average value per head.....	\$17.85	\$8.19	\$28.36	\$47.08	\$25.90	\$27.63	\$29.91
Farms reporting.....	4,022	2,419	2,030	634	1,793		
Per cent of all farms.....	40.3	24.3	20.4	6.4	18.0		
Utah.							
Number of animals.....	99,361	51,224	13,170	1,184	33,783	48,137	14,354
Value.....	\$1,351,880	\$385,649	\$328,188	\$40,371	\$597,272	\$966,331	\$369,059
Average value per head.....	\$13.61	\$7.53	\$24.92	\$34.52	\$17.68	\$20.07	\$25.71
Farms reporting.....	17,897	10,858	6,146	947	8,553		
Per cent of all farms.....	69.7	42.3	23.9	3.7	33.3		
Nevada.							
Number of animals.....	26,045	11,895	4,005	521	10,131	14,747	4,616
Value.....	\$344,350	\$81,617	\$95,154	\$16,487	\$151,092	\$262,733	\$111,641
Average value per head.....	\$12.92	\$6.80	\$23.24	\$31.64	\$14.91	\$17.82	\$24.19
Farms reporting.....	1,729	1,088	1,032	431	850		
Per cent of all farms.....	54.7	34.4	32.6	13.6	26.9		
PACIFIC.							
Washington.							
Number of animals.....	264,747	138,128	42,010	4,782	78,927	126,619	47,692
Value.....	\$5,049,249	\$1,454,375	\$1,570,936	\$211,330	\$1,812,608	\$3,594,874	\$1,782,266
Average value per head.....	\$19.07	\$10.53	\$36.61	\$44.19	\$22.97	\$28.39	\$37.37
Farms reporting.....	35,715	21,913	16,522	4,045	14,551		
Per cent of all farms.....	53.9	33.1	24.9	6.1	22.0		
Oregon.							
Number of animals.....	266,778	140,656	38,472	4,219	83,431	126,122	42,691
Value.....	\$4,664,307	\$1,234,049	\$1,365,240	\$175,185	\$1,889,233	\$3,420,658	\$1,540,425
Average value per head.....	\$17.48	\$8.78	\$35.49	\$41.52	\$22.64	\$27.19	\$36.08
Farms reporting.....	30,201	19,043	16,585	3,660	13,079		
Per cent of all farms.....	60.2	37.9	33.0	7.3	26.1		
California.							
Number of animals.....	909,272	452,856	138,868	12,581	304,967	455,416	151,449
Value.....	\$13,850,907	\$3,454,584	\$4,436,606	\$698,245	\$5,261,472	\$10,396,323	\$5,134,851
Average value per head.....	\$15.23	\$7.63	\$31.95	\$56.50	\$17.25	\$22.78	\$33.90
Farms reporting.....	49,858	31,718	25,933	9,209	24,315		
Per cent of all farms.....	42.4	27.0	22.0	7.8	20.7		

TABLE 57.—SWINE ON FARMS—NUMBER OF SWINE, BY CLASSES, VALUE OF ALL SWINE, AND AVERAGE NUMBER PER 1,000 ACRES OF FARM LAND, BY DIVISIONS AND STATES: 1920 AND 1910.

DIVISION AND STATE.	NUMBER OF SWINE ON FARMS, JANUARY 1, 1920.					NUMBER OF SWINE ON FARMS, APRIL 15, 1910.			VALUE OF SWINE.		AVERAGE NUMBER PER 1,000 ACRES OF ALL LAND IN FARMS.	
	Total.	Pigs under 6 mos. old.	Sows and gilts for breeding, 6 mos. old and over.	Boars for breeding, 6 mos. old and over.	All other hogs, 6 mos. old and over.	Total.	Pigs born after Jan. 1, 1910.	Hogs and pigs born before Jan. 1, 1910.	1920 <sup>1</sup>	1910	1920	1910
United States.....	59,346,409	26,172,239	11,416,471	925,340	20,827,938	58,185,076	23,051,579	35,134,097	\$988,582,380	\$399,338,308	82	68
GEOGRAPHIC DIVISIONS:												
New England.....	383,752	219,624	57,224	6,834	100,070	396,642	158,291	238,351	8,341,039	4,002,424	23	20
Middle Atlantic.....	1,930,733	1,158,041	254,781	31,217	486,694	1,790,321	714,230	1,076,091	30,405,887	14,656,806	48	41
East North Central.....	14,182,648	7,371,399	2,645,896	229,728	3,935,625	14,461,050	6,826,880	7,634,170	251,361,259	102,738,278	120	123
West North Central.....	21,714,826	6,814,843	4,968,348	361,063	9,570,572	21,281,509	8,638,525	12,642,984	443,420,214	183,456,287	85	91
South Atlantic.....	6,585,706	3,407,765	1,050,373	102,410	1,970,737	5,963,920	2,086,520	3,877,400	72,728,971	22,834,358	67	57
East South Central.....	6,206,942	3,045,326	918,442	71,822	2,171,852	5,438,606	1,773,667	3,664,939	64,988,150	25,651,000	79	67
West South Central.....	5,758,305	2,885,260	1,086,949	82,687	1,703,409	7,021,945	2,179,833	4,842,112	68,295,336	32,631,977	33	42
Mountain.....	1,192,700	538,341	214,208	18,497	421,654	640,911	232,842	408,069	19,477,061	5,114,490	10	11
Pacific.....	1,440,797	731,640	220,250	21,582	467,325	1,190,263	440,791	749,472	23,564,463	8,352,070	26	23
NEW ENGLAND:												
Maine.....	91,204	53,036	12,414	1,553	24,201	87,156	32,830	54,326	1,938,125	948,004	17	14
New Hampshire.....	41,655	25,053	5,765	754	10,083	45,237	16,732	28,505	891,021	504,174	10	14
Vermont.....	72,761	46,386	10,779	1,087	14,509	94,821	40,284	54,537	1,407,410	974,779	17	20
Massachusetts.....	104,142	53,767	17,742	2,042	30,651	103,018	40,650	62,368	2,330,114	978,989	42	36
Rhode Island.....	12,869	6,833	1,701	261	4,074	14,038	5,881	8,157	331,138	123,647	39	32
Connecticut.....	61,071	34,559	8,823	1,137	10,552	52,372	21,914	30,458	1,434,231	472,741	32	24
MIDDLE ATLANTIC:												
New York.....	800,560	379,413	90,368	8,898	121,881	666,179	301,804	364,375	11,691,713	5,905,272	29	30
New Jersey.....	139,222	74,817	21,174	2,659	40,572	147,005	60,306	86,699	2,602,897	1,127,040	61	57
Pennsylvania.....	1,190,951	703,811	143,239	19,660	324,241	977,637	352,120	625,517	22,111,277	7,624,494	67	53
EAST NORTH CENTRAL:												
Ohio.....	3,083,846	1,888,040	493,603	44,823	657,380	3,105,627	1,531,613	1,574,009	48,485,251	19,412,730	131	129
Indiana.....	3,757,135	2,171,143	636,025	59,888	890,079	3,613,006	1,707,648	1,906,258	63,095,220	23,730,586	178	170
Illinois.....	4,639,182	1,887,329	929,826	76,148	1,745,870	4,686,362	2,083,300	2,603,062	90,203,036	36,210,179	145	144
Michigan.....	1,106,066	687,089	184,556	14,199	220,222	1,245,833	589,012	655,921	19,621,714	9,755,042	58	66
Wisconsin.....	1,596,410	737,798	401,886	34,670	422,065	1,809,331	914,402	894,929	29,056,038	13,620,741	72	86
WEST NORTH CENTRAL:												
Minnesota.....	2,380,862	627,745	617,538	52,436	1,083,143	1,520,257	686,287	833,970	52,245,873	13,929,127	79	55
Iowa.....	7,864,304	2,116,191	1,037,351	124,981	3,685,781	7,545,853	3,246,354	4,299,499	176,264,026	69,893,218	235	222
Missouri.....	3,888,677	1,937,526	677,481	57,665	1,216,005	4,438,194	1,637,913	2,800,281	61,555,706	31,987,573	112	128
North Dakota.....	458,205	133,870	126,769	11,614	186,021	331,603	131,896	199,707	8,884,986	3,152,009	13	12
South Dakota.....	1,953,826	373,270	545,725	37,154	997,677	1,009,721	351,540	658,181	42,997,690	10,387,093	56	39
Nebraska.....	3,435,690	802,342	781,036	51,966	1,800,346	3,435,724	1,464,820	1,970,895	72,071,506	29,649,482	81	89
Kansas.....	1,733,202	823,899	282,457	25,247	601,599	3,000,157	1,119,706	1,880,451	29,490,418	24,706,885	33	69
SOUTH ATLANTIC:												
Delaware.....	38,621	21,814	4,602	603	11,002	49,260	15,159	34,101	603,323	337,910	41	47
Maryland.....	306,452	181,938	41,320	6,042	77,152	301,583	105,168	196,415	4,169,974	1,765,857	64	60
District of Columbia.....	1,331	540	295	42	454	665	230	435	26,623	9,382	235	110
Virginia.....	941,308	562,693	119,494	14,384	244,737	797,635	271,307	526,328	10,860,537	4,165,680	51	41
West Virginia.....	305,211	192,838	44,661	5,109	62,603	328,188	119,725	211,463	4,040,132	2,087,392	32	33
North Carolina.....	1,271,270	642,121	180,953	20,653	427,542	1,227,625	425,346	802,279	16,006,895	4,638,046	63	55
South Carolina.....	844,981	388,595	120,154	12,792	314,440	665,211	243,238	421,973	10,710,642	2,552,344	68	49
Georgia.....	2,071,051	1,034,173	363,729	30,170	642,979	1,783,684	642,299	1,141,385	20,559,953	5,429,016	81	66
Florida.....	755,481	383,053	166,164	12,615	189,228	810,069	267,048	543,021	5,744,892	1,848,731	125	154
EAST SOUTH CENTRAL:												
Kentucky.....	1,504,431	819,043	218,714	16,408	450,266	1,491,816	453,328	1,038,488	15,471,514	8,951,692	70	67
Tennessee.....	1,832,307	950,487	253,629	19,662	608,629	1,387,938	356,801	1,031,137	19,477,775	7,329,622	94	69
Alabama.....	1,496,893	679,910	228,281	19,373	569,329	1,266,733	451,287	815,446	15,335,211	4,356,520	76	61
Mississippi.....	1,373,311	695,886	217,818	15,879	543,728	1,292,119	512,251	779,868	14,703,650	4,912,166	75	70
WEST SOUTH CENTRAL:												
Arkansas.....	1,378,091	699,946	266,185	15,574	396,380	1,518,947	368,180	1,150,767	12,809,913	5,170,924	79	87
Louisiana.....	850,502	384,450	196,955	14,527	254,630	1,327,605	489,284	838,321	7,541,413	3,824,046	85	127
Oklahoma.....	1,304,094	687,831	234,145	20,196	361,622	1,839,030	627,154	1,211,876	17,000,355	11,997,641	41	64
Texas.....	2,225,558	1,113,033	380,664	32,300	690,471	2,336,363	665,215	1,641,148	30,043,625	11,039,306	20	21
MOUNTAIN:												
Montana.....	167,000	69,509	33,075	3,000	60,576	99,261	42,919	56,342	2,888,694	858,829	5	7
Idaho.....	240,030	106,500	43,084	3,040	87,406	178,346	59,439	118,907	3,597,413	1,398,727	29	34
Wyoming.....	72,233	29,888	14,106	1,241	26,933	33,947	10,646	23,301	1,174,880	301,716	6	4
Colorado.....	449,866	200,027	79,658	7,166	163,016	179,294	68,372	110,922	7,802,084	1,568,158	18	13
New Mexico.....	87,906	44,369	16,249	1,502	25,795	45,409	13,625	31,784	1,462,470	275,851	4	4
Arizona.....	49,599	24,935	9,811	843	14,010	17,208	6,786	10,422	885,590	113,714	9	14
Utah.....	99,361	51,224	13,170	1,184	33,783	64,286	22,179	42,107	1,351,880	445,653	20	19
Nevada.....	26,645	11,898	4,095	521	10,131	23,160	8,876	14,284	344,350	151,851	11	9
PACIFIC:												
Washington.....	264,747	138,123	42,910	4,782	78,927	266,135	78,779	127,356	5,049,249	1,674,927	20	18
Oregon.....	266,778	140,656	38,472	4,219	83,431	217,577	78,271	139,306	4,664,307	1,570,949	20	19
California.....	909,272	452,656	138,868	12,581	304,967	766,581	283,741	482,840	13,850,907	5,106,808	31	27

<sup>1</sup> Figures include 4,421 swine, valued at \$52,574, not classified by age or sex, reported in Florida.

TABLE 58.—SWINE ON FARMS—FARMS REPORTING, AVERAGE NUMBER PER FARM, AND AVERAGE VALUE PER HEAD (BY CLASSES), BY DIVISIONS AND STATES: 1920 AND 1910.

[All averages for 1920 based on Table 56. See footnote on that table.]

DIVISION AND STATE.	FARMS REPORTING.				AVERAGE NUMBER PER FARM REPORTING.		AVERAGE VALUE OF SWINE ON FARMS JAN. 1, 1920.					AVERAGE VALUE OF SWINE ON FARMS APR. 15, 1910.		
	Number.		Per cent of all farms.		1920	1910	All swine.	Pigs under 6 mos. old.	Sows and gilts for breeding, 6 mos. old and over.	Boars for breeding, 6 mos. old and over.	All other hogs, 6 mos. old and over.	All swine.	Pigs born after Jan. 1, 1910.	Hogs and pigs born before Jan. 1, 1910.
	1920	1910	1920	1910										
United States.....	4,850,807	4,351,751	75.2	68.4	12.2	13.4	\$16.66	\$7.27	\$29.45	\$40.57	\$20.38	\$6.86	\$2.05	\$10.02
GEOGRAPHIC DIVISIONS:														
New England.....	85,729	74,938	54.8	39.7	4.5	5.3	21.74	11.97	38.82	46.13	31.73	10.09	4.33	13.92
Middle Atlantic.....	278,842	266,078	65.6	56.8	6.9	6.7	18.86	9.86	40.02	41.88	27.72	8.18	3.68	11.17
East North Central.....	880,574	797,844	79.3	71.0	16.5	18.1	17.72	7.84	34.20	42.94	23.68	7.10	2.04	11.64
West North Central.....	902,079	832,199	82.2	75.0	24.1	25.6	20.42	8.46	31.28	46.57	22.31	8.62	1.95	13.18
South Atlantic.....	933,143	819,267	80.5	73.7	7.0	7.3	11.13	5.38	21.31	28.35	14.74	3.83	1.76	4.94
East South Central.....	817,300	738,470	77.7	70.8	7.6	7.4	10.47	5.04	21.11	28.84	12.98	4.70	1.84	6.08
West South Central.....	717,794	673,104	72.1	71.4	8.0	10.4	11.86	5.67	21.06	30.02	15.60	4.65	1.98	5.85
Mountain.....	139,572	72,728	57.2	39.6	8.5	8.8	16.33	8.46	27.69	38.65	10.63	7.98	2.89	10.88
Pacific.....	116,774	77,123	49.4	40.6	12.4	15.4	16.36	8.40	33.47	50.26	19.18	7.02	2.75	9.53
NEW ENGLAND:														
Maine.....	27,996	24,852	58.1	41.4	3.3	3.5	21.25	12.89	35.63	40.31	30.98	10.88	4.36	14.82
New Hampshire.....	11,203	10,567	54.6	39.1	3.7	4.3	21.39	11.90	39.59	45.11	32.79	11.15	4.32	15.15
Vermont.....	17,566	17,995	60.4	55.0	4.1	5.3	19.34	11.99	35.34	34.89	29.79	10.28	4.37	14.66
Massachusetts.....	15,489	11,005	48.4	29.8	6.7	9.4	22.45	11.24	39.28	52.26	30.38	9.50	4.17	12.08
Rhode Island.....	2,097	1,665	51.4	31.5	6.1	8.4	25.73	12.28	48.49	50.74	37.19	8.81	4.28	12.07
Connecticut.....	11,388	8,854	50.3	33.0	5.4	5.9	23.48	11.66	44.26	53.42	35.05	9.03	4.54	12.26
MIDDLE ATLANTIC:														
New York.....	113,664	107,372	58.8	49.8	5.3	6.2	19.47	10.91	40.51	43.46	28.76	8.86	4.00	12.89
New Jersey.....	17,028	16,051	57.3	47.9	8.2	9.2	18.70	8.97	38.12	41.95	24.97	7.67	3.17	10.79
Pennsylvania.....	148,120	142,655	73.2	65.1	8.0	6.9	18.57	9.38	39.99	41.15	27.67	7.80	3.49	10.23
EAST NORTH CENTRAL:														
Ohio.....	199,402	190,850	77.7	70.2	15.5	18.3	15.72	7.70	33.78	38.71	23.64	6.25	2.11	10.28
Indiana.....	172,206	159,137	84.0	73.8	21.8	22.7	16.79	7.36	36.63	44.90	23.75	6.57	1.94	10.72
Illinois.....	198,718	191,028	83.8	75.8	23.3	24.5	19.44	7.47	33.56	47.59	23.64	7.73	1.82	12.45
Michigan.....	138,170	131,658	70.3	63.6	8.0	9.5	17.74	9.66	37.38	40.92	25.01	7.83	2.49	12.63
Wisconsin.....	152,078	125,171	80.3	70.7	10.5	14.5	18.70	8.90	30.85	35.65	23.12	7.63	2.31	12.86
WEST NORTH CENTRAL:														
Minnesota.....	144,411	108,009	80.9	69.6	16.5	14.0	21.94	10.07	30.08	40.75	23.27	9.16	2.41	14.72
Iowa.....	189,781	184,002	88.9	84.8	41.4	41.0	22.41	9.46	33.04	53.00	23.22	9.24	1.76	14.88
Missouri.....	217,396	214,424	82.7	77.3	17.9	20.7	15.83	6.65	31.85	43.14	20.24	7.20	2.05	10.21
North Dakota.....	59,183	42,972	70.2	57.8	7.7	7.7	19.39	10.68	26.57	34.05	19.85	9.51	2.70	14.01
South Dakota.....	62,174	48,029	83.3	61.9	31.4	21.0	22.01	9.58	30.28	50.57	21.07	10.29	2.24	14.58
Nebraska.....	106,282	102,832	85.4	79.3	32.3	33.4	20.98	8.78	29.57	45.19	21.99	8.63	1.70	13.78
Kansas.....	122,852	131,331	74.3	73.8	14.1	22.8	16.96	7.75	29.14	37.33	23.00	8.24	2.19	11.83
SOUTH ATLANTIC:														
Delaware.....	7,236	7,926	71.4	73.1	5.3	6.2	15.62	8.55	35.18	36.09	20.10	6.86	3.27	8.46
Maryland.....	35,926	35,194	75.0	71.9	8.5	8.6	13.61	7.37	29.46	30.29	18.51	5.86	2.75	7.52
Dist. of Columbia.....	97	50	47.5	23.0	13.7	13.3	20.00	8.68	33.64	48.76	21.95	14.11	0.74	18.00
Virginia.....	151,223	140,176	81.2	76.2	6.2	5.7	11.54	6.41	25.61	29.89	15.39	5.22	2.43	6.66
West Virginia.....	67,897	66,884	77.8	69.2	4.5	4.9	13.26	7.97	27.97	29.02	17.75	6.36	2.64	8.41
North Carolina.....	222,030	198,127	82.3	78.1	5.7	6.2	12.59	6.25	23.34	27.62	16.84	3.78	1.82	4.81
South Carolina.....	155,775	121,870	80.8	69.1	5.4	5.5	12.68	5.78	22.85	30.57	16.30	3.84	1.02	5.11
Georgia.....	252,806	213,447	81.4	73.3	8.2	8.4	9.93	4.10	19.43	27.46	13.09	3.04	1.37	3.98
Florida.....	40,063	35,593	74.2	71.2	13.9	22.8	7.60	3.05	14.67	26.04	9.29	2.28	1.15	2.84
EAST SOUTH CENTRAL:														
Kentucky.....	188,103	172,846	69.5	66.7	8.0	8.6	10.28	5.28	21.53	28.44	13.27	6.00	2.24	7.04
Tennessee.....	204,505	181,844	80.9	73.9	9.0	7.6	10.63	5.23	23.51	31.35	13.02	5.28	2.06	6.39
Alabama.....	213,840	190,251	83.5	72.4	7.0	6.7	10.24	4.63	18.96	24.12	12.99	3.44	1.50	4.51
Mississippi.....	210,792	193,520	77.5	70.5	6.5	6.7	10.71	4.86	20.17	31.90	12.70	3.80	1.63	5.23
WEST SOUTH CENTRAL:														
Arkansas.....	172,959	157,209	74.4	73.2	8.0	9.7	9.30	4.07	18.20	29.88	11.73	3.40	1.53	4.00
Louisiana.....	101,415	86,568	74.9	71.8	8.4	15.3	8.87	3.49	15.03	19.93	11.58	2.88	1.31	3.80
Oklahoma.....	137,321	135,741	71.5	71.4	9.5	13.5	13.04	6.38	24.89	31.83	16.97	6.52	2.48	8.61
Texas.....	306,099	293,586	70.2	70.3	7.3	8.0	13.90	6.98	23.76	33.50	18.58	4.98	2.24	6.14
MOUNTAIN:														
Montana.....	26,065	9,160	45.2	34.9	6.4	10.8	17.29	9.40	27.88	36.44	19.46	8.65	3.23	12.79
Idaho.....	26,708	15,060	63.4	48.9	9.0	11.8	14.86	7.72	26.16	39.14	17.15	7.84	2.56	10.48
Wyoming.....	8,619	3,942	54.7	35.9	8.4	8.6	16.26	8.08	25.64	35.52	18.86	8.89	2.82	11.66
Colorado.....	38,789	18,979	64.7	41.1	11.6	9.4	17.34	8.83	29.36	40.48	20.90	8.75	3.03	12.27
New Mexico.....	15,743	19,389	52.8	29.1	5.6	4.4	16.04	8.60	27.89	36.53	22.21	6.07	2.50	7.61
Arizona.....	4,022	1,681	40.3	18.2	12.3	10.2	17.85	8.19	28.36	47.08	25.90	6.61	3.28	8.78
Utah.....	17,897	12,200	69.7	56.3	5.6	5.3	13.61	7.53	24.92	34.52	17.68	6.93	2.86	9.03
Nevada.....	1,729	1,317	54.7	49.0	15.4	17.6	12.92	6.86	23.24	31.64	14.91	6.56	2.84	8.87
PACIFIC:														
Washington.....	35,715	23,049	53.9	41.0	7.4	8.9	19.07	10.53	36.61	44.19	22.97	8.13	3.09	11.24
Oregon.....	30,201	22,465	60.2	49.4	8.8	9.7	17.48	8.78	35.49	41.52	22.64	7.22	2.67	9.77
California.....	49,858	31,609	42.4	35.8	18.2	24.3	15.23	7.63	31.95	55.50	17.25	6.66	2.68	9.00



TABLE 59.—SWINE ON FARMS—PERCENTAGE REPRESENTED BY EACH CLASS, AND PER CENT DISTRIBUTION, BY DIVISIONS AND STATES: 1920.

[All percentages based on Table 56. See footnote on that table.]

DIVISION AND STATE.	PER CENT DISTRIBUTION BY CLASSES.				PER CENT DISTRIBUTION BY DIVISIONS AND STATES.					Per cent distribution of production of corn, 1919.
	Pigs under 6 mos. old.	Sows and gilts for breeding, 6 mos. old and over.	Boars for breeding, 6 mos. old and over.	All other hogs, 6 mos. old and over.	All swine.	Pigs under 6 mos. old.	Sows and gilts for breeding, 6 mos. old and over.	Boars for breeding, 6 mos. old and over.	All other hogs, 6 mos. old and over.	
United States.....	44.1	19.2	1.6	35.1	100.0	100.0	100.0	100.0	100.0	100.0
<b>GEOGRAPHIC DIVISIONS:</b>										
New England.....	57.2	14.9	1.8	26.1	0.65	0.84	0.50	0.74	0.48	0.24
Middle Atlantic.....	60.0	13.2	1.6	25.2	3.25	4.42	2.23	3.37	2.34	3.60
East North Central.....	52.0	18.7	1.6	27.7	23.90	28.16	23.18	24.83	18.90	29.13
West North Central.....	31.4	22.9	1.7	44.1	36.59	26.04	43.52	39.02	46.95	38.18
South Atlantic.....	52.2	16.1	1.6	30.2	11.01	13.02	9.20	11.07	9.46	9.08
East South Central.....	49.1	14.8	1.1	35.0	10.46	11.64	8.04	7.71	10.43	9.55
West South Central.....	50.1	18.9	1.4	29.6	9.70	11.02	9.52	8.94	8.18	9.30
Mountain.....	45.1	18.0	1.6	35.4	2.01	2.06	1.88	2.00	2.02	0.71
Pacific.....	50.8	15.3	1.5	32.4	2.43	2.80	1.93	2.33	2.24	0.22
<b>NEW ENGLAND:</b>										
Maine.....	58.2	13.6	1.7	26.5	0.15	0.20	0.11	0.17	0.12	0.01
New Hampshire.....	60.1	13.8	1.8	24.2	0.07	0.10	0.05	0.08	0.05	0.02
Vermont.....	63.8	14.8	1.5	19.9	0.12	0.18	0.09	0.12	0.07	0.04
Massachusetts.....	51.6	17.0	2.0	29.4	0.18	0.21	0.16	0.22	0.15	0.06
Rhode Island.....	53.1	13.2	2.0	31.7	0.02	0.03	0.01	0.03	0.02	0.01
Connecticut.....	55.6	14.4	1.9	27.1	0.10	0.13	0.08	0.12	0.08	0.09
<b>MIDDLE ATLANTIC:</b>										
New York.....	63.2	15.0	1.5	20.3	1.01	1.45	0.79	0.96	0.59	0.60
New Jersey.....	53.7	15.2	1.9	29.1	0.23	0.29	0.19	0.29	0.19	0.37
Pennsylvania.....	59.1	12.0	1.7	27.2	2.01	2.69	1.25	2.12	1.56	2.62
<b>EAST NORTH CENTRAL:</b>										
Ohio.....	61.2	16.0	1.5	21.3	5.20	7.21	4.32	4.84	3.16	6.39
Indiana.....	57.8	16.9	1.6	23.7	6.33	8.30	5.57	6.47	4.27	6.76
Illinois.....	40.7	20.0	1.6	37.6	7.82	7.21	8.14	8.23	8.38	12.16
Michigan.....	62.1	16.7	1.3	19.9	1.86	2.63	1.62	1.53	1.06	1.92
Wisconsin.....	46.2	25.2	2.2	26.4	2.69	2.82	3.52	3.75	2.03	1.90
<b>WEST NORTH CENTRAL:</b>										
Minnesota.....	26.4	25.9	2.2	45.5	4.01	2.40	5.41	5.67	5.20	3.61
Iowa.....	26.9	24.6	1.6	46.9	13.25	8.09	16.97	13.51	17.70	15.83
Missouri.....	49.8	17.4	1.5	31.3	6.55	7.40	5.93	6.23	5.84	6.24
North Dakota.....	29.2	27.7	2.5	40.6	0.77	0.51	1.11	1.26	0.89	0.17
South Dakota.....	19.1	27.9	1.9	51.1	3.29	1.43	4.78	4.02	4.79	2.04
Nebraska.....	23.4	22.7	1.5	52.4	5.70	3.07	6.84	5.62	8.64	6.84
Kansas.....	47.5	16.3	1.5	34.7	2.92	3.15	2.47	2.73	2.80	2.55
<b>SOUTH ATLANTIC:</b>										
Delaware.....	56.5	11.9	1.6	30.0	0.07	0.08	0.04	0.07	0.06	0.10
Maryland.....	59.4	13.5	2.0	25.2	0.52	0.70	0.36	0.65	0.37	0.90
District of Columbia.....	40.6	22.2	3.2	34.1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Virginia.....	59.8	12.7	1.5	26.0	1.59	2.15	1.05	1.55	1.18	1.80
West Virginia.....	63.2	14.6	1.7	20.5	0.51	0.74	0.39	0.55	0.30	0.73
North Carolina.....	50.5	14.2	1.6	33.6	2.14	2.45	1.59	2.23	2.05	1.75
South Carolina.....	46.0	15.3	1.5	37.2	1.42	1.48	1.13	1.38	1.51	1.17
Georgia.....	49.9	17.6	1.5	31.0	3.49	3.95	3.19	3.26	3.09	2.20
Florida.....	51.0	22.1	1.7	25.2	1.27	1.46	1.46	1.36	0.91	0.38
<b>EAST SOUTH CENTRAL:</b>										
Kentucky.....	54.4	14.5	1.1	29.9	2.53	3.13	1.92	1.77	2.16	3.05
Tennessee.....	51.9	13.8	1.1	33.2	3.09	3.63	2.22	2.12	2.92	3.01
Alabama.....	45.4	15.3	1.3	38.0	2.52	2.60	2.00	2.09	2.73	1.86
Mississippi.....	43.4	15.9	1.2	39.6	2.31	2.28	1.91	1.72	2.61	1.62
<b>WEST SOUTH CENTRAL:</b>										
Arkansas.....	50.8	19.3	1.1	28.8	2.32	2.67	2.33	1.68	1.90	1.46
Louisiana.....	45.2	23.2	1.7	29.9	1.43	1.47	1.73	1.57	1.22	0.92
Oklahoma.....	52.7	18.0	1.5	27.8	2.20	2.03	2.05	2.18	1.74	2.30
Texas.....	50.0	17.5	1.5	31.0	3.75	4.25	3.41	3.50	3.32	4.62
<b>MOUNTAIN:</b>										
Montana.....	41.6	20.3	1.8	36.3	0.28	0.27	0.30	0.32	0.29	0.01
Idaho.....	44.4	17.9	1.3	36.4	0.40	0.41	0.38	0.33	0.42	0.03
Wyoming.....	41.4	19.6	1.7	37.3	0.12	0.11	0.12	0.13	0.13	0.02
Colorado.....	44.5	17.7	1.6	36.2	0.76	0.76	0.70	0.77	0.78	0.43
New Mexico.....	50.5	18.5	1.7	29.3	0.15	0.17	0.14	0.16	0.12	0.20
Arizona.....	50.3	19.8	1.7	28.2	0.08	0.10	0.09	0.09	0.07	0.02
Utah.....	51.6	13.3	1.2	34.0	0.17	0.20	0.12	0.13	0.16	0.01
Nevada.....	44.7	15.4	2.0	38.0	0.04	0.05	0.04	0.06	0.05	( <sup>1</sup> )
<b>PACIFIC:</b>										
Washington.....	52.2	16.2	1.8	29.8	0.45	0.53	0.38	0.52	0.38	0.04
Oregon.....	52.7	14.4	1.6	31.3	0.45	0.54	0.34	0.46	0.40	0.04
California.....	49.8	15.3	1.4	33.5	1.53	1.73	1.22	1.36	1.45	0.15

<sup>1</sup> Less than one-hundredth of 1 per cent.

TABLE 60.—SWINE ON FARMS—NUMBER, 1850 TO 1920, WITH PER CENT DISTRIBUTION, 1880 TO 1920, BY DIVISIONS AND STATES.

[Figures for 1920 relate to January 1; for 1910, to April 15; and for earlier years, to June 1. See text for discussion of comparability of statistics for the different census years.]

DIVISION AND STATE.	NUMBER OF SWINE ON FARMS.								PER CENT DISTRIBUTION.				
	1920	1910	1900	1890	1880	1870	1860	1850	1920	1910	1900	1890	1880
United States.....	59,346,409	58,185,676	62,862,041	57,426,859	49,772,670	25,134,569	33,512,867	30,354,213	100.0	100.0	100.0	100.0	100.0
GEOGRAPHIC DIVISIONS:													
New England.....	383,752	396,642	362,199	407,590	362,133	241,000	326,176	361,481	0.65	0.68	0.58	0.71	0.73
Middle Atlantic.....	1,930,733	1,790,821	1,960,007	2,345,759	2,153,944	1,528,362	2,177,533	2,303,933	3.25	3.08	3.12	4.08	4.34
East North Central.....	14,182,648	14,461,059	16,047,251	14,995,448	13,590,908	7,235,130	8,559,512	6,509,576	23.90	24.85	25.53	26.11	27.31
West North Central.....	21,714,826	21,281,509	24,427,038	22,029,184	14,527,709	4,070,880	3,554,496	2,026,606	36.59	36.58	38.85	39.41	29.19
South Atlantic.....	6,535,706	5,963,920	5,562,762	5,082,321	5,720,132	3,859,677	7,193,473	7,497,036	11.01	10.25	8.85	8.85	11.49
East South Central.....	6,206,942	5,438,606	6,645,348	6,544,683	6,790,000	5,201,055	7,959,005	9,483,237	10.46	9.35	10.57	11.40	13.64
West South Central.....	5,758,305	7,021,945	6,402,479	4,353,903	5,422,141	2,381,900	3,177,687	2,126,050	9.70	12.07	10.18	7.58	10.89
Mountain.....	1,192,700	640,911	399,680	175,429	105,015	29,002	20,591	8,228	2.01	1.10	0.64	0.31	0.21
Pacific.....	1,440,797	1,190,263	1,061,277	892,542	1,095,688	581,563	544,394	33,011	2.43	2.05	1.69	1.55	2.20
NEW ENGLAND:													
Maine.....	91,204	87,156	70,018	91,297	74,389	45,760	54,783	54,598	0.15	0.15	0.13	0.16	0.15
New Hampshire.....	41,655	45,237	51,211	58,585	53,437	33,127	51,935	63,487	0.07	0.08	0.08	0.10	0.11
Vermont.....	72,761	94,821	95,090	92,083	76,384	46,345	52,912	66,206	0.12	0.16	0.15	0.16	0.15
Massachusetts.....	104,192	103,018	78,025	91,483	80,123	49,178	73,948	81,119	0.18	0.18	0.13	0.16	0.16
Rhode Island.....	12,869	14,038	11,508	12,055	14,121	14,607	17,478	19,509	0.02	0.02	0.02	0.02	0.03
Connecticut.....	61,071	52,372	46,447	62,087	63,699	51,983	75,120	76,472	0.10	0.09	0.07	0.11	0.13
MIDDLE ATLANTIC:													
New York.....	600,560	606,179	676,639	843,342	751,907	518,251	910,178	1,018,252	1.01	1.14	1.08	1.47	1.51
New Jersey.....	139,222	147,005	175,387	224,388	219,069	142,563	236,089	250,370	0.23	0.25	0.28	0.39	0.44
Pennsylvania.....	1,190,951	977,637	1,107,981	1,278,029	1,187,963	867,548	1,031,266	1,040,366	2.01	1.68	1.76	2.23	2.39
EAST NORTH CENTRAL:													
Ohio.....	3,083,846	3,105,627	3,188,563	3,275,022	3,141,333	1,723,908	2,251,653	1,964,770	5.20	5.34	5.07	5.70	6.31
Indiana.....	3,757,135	3,613,906	3,763,339	3,320,817	3,186,413	1,872,230	3,099,110	2,263,776	6.33	6.21	5.99	5.78	6.40
Illinois.....	4,030,182	4,696,362	5,915,468	5,924,818	5,170,266	2,703,343	2,502,308	1,915,907	7.82	8.05	9.41	10.32	10.39
Michigan.....	1,106,066	1,245,833	1,165,200	1,126,141	964,071	417,811	372,386	205,847	1.86	2.14	1.85	1.96	1.94
Wisconsin.....	1,596,419	1,809,331	2,014,031	1,347,750	1,128,825	512,778	334,055	159,276	2.69	3.11	3.20	2.35	2.27
WEST NORTH CENTRAL:													
Minnesota.....	2,380,862	1,520,257	1,440,806	853,715	381,415	148,473	101,371	734	4.01	2.61	2.29	1.40	0.77
Iowa.....	7,864,304	7,545,853	9,723,791	8,260,779	6,034,316	1,353,908	934,820	323,247	13.25	12.97	15.47	14.40	12.12
Missouri.....	3,888,677	4,438,104	4,524,604	4,987,432	4,553,123	2,300,430	2,354,425	1,702,025	6.55	7.63	7.20	8.08	9.15
North Dakota <sup>1</sup> .....	458,265	331,008	191,798	92,213	5,447	2,033	287	.....	0.77	0.57	0.31	0.16	0.01
South Dakota <sup>1</sup> .....	1,953,826	1,000,721	823,120	590,465	60,263	.....	.....	.....	3.29	1.74	1.31	1.03	0.12
Nebraska.....	3,435,660	3,435,724	4,128,000	3,815,647	1,018,902	59,449	25,369	.....	5.70	5.90	6.57	6.64	3.25
Kansas.....	1,733,202	3,000,157	3,504,859	4,022,933	1,874,243	206,587	138,224	.....	2.92	5.16	5.72	7.01	3.77
SOUTH ATLANTIC:													
Delaware.....	38,621	40,260	46,732	44,981	48,186	39,818	47,848	56,261	0.07	0.08	0.07	0.08	0.10
Maryland.....	306,452	301,583	317,902	312,020	335,408	257,893	387,766	352,911	0.52	0.52	0.51	0.54	0.67
District of Columbia.....	1,331	665	802	1,306	1,132	677	1,090	1,635	(?)	(?)	(?)	(?)	(?)
Virginia <sup>2</sup> .....	941,308	797,635	946,443	796,691	950,451	674,670	1,599,919	1,820,843	1.59	1.37	1.51	1.39	1.92
West Virginia <sup>3</sup> .....	305,211	328,188	442,844	411,018	510,613	268,031	.....	.....	0.51	0.56	0.70	0.72	1.03
North Carolina.....	1,271,270	1,227,625	1,300,469	1,251,006	1,453,541	1,075,215	1,883,214	1,812,813	2.14	2.11	2.07	2.18	2.92
South Carolina.....	844,981	665,211	618,995	494,696	623,198	395,999	965,779	1,065,503	1.42	1.14	0.98	0.86	1.26
Georgia.....	2,071,051	1,783,684	1,424,298	1,396,362	1,471,003	988,566	2,036,116	2,168,017	3.49	3.07	2.27	2.43	2.96
Florida.....	753,481	810,069	464,277	374,241	315,600	158,908	271,742	209,453	1.27	1.39	0.74	0.65	0.63
EAST SOUTH CENTRAL:													
Kentucky.....	1,504,431	1,491,816	1,954,537	2,036,740	2,225,225	1,838,227	2,330,595	2,801,163	2.53	2.56	3.11	3.55	4.47
Tennessee.....	1,832,307	1,337,938	1,976,984	1,922,912	2,160,495	1,828,600	2,347,321	3,104,800	3.09	2.39	3.14	3.35	4.34
Alabama.....	1,496,593	1,266,733	1,423,329	1,421,894	1,252,402	719,757	1,748,321	1,904,540	2.52	2.18	2.26	2.48	2.52
Mississippi.....	1,373,311	1,292,119	1,290,498	1,163,141	1,151,818	814,381	1,532,768	1,582,734	2.31	2.22	2.05	2.03	2.31
WEST SOUTH CENTRAL:													
Arkansas.....	1,373,091	1,518,947	1,713,307	1,505,214	1,565,098	841,129	1,171,630	836,727	2.32	2.61	2.73	2.62	3.14
Louisiana.....	850,562	1,327,605	788,425	569,935	633,480	338,326	634,525	507,301	1.43	2.28	1.25	0.99	1.27
Oklahoma <sup>4</sup> .....	1,304,094	1,839,030	1,235,133	23,534	773,931	.....	.....	.....	2.20	3.16	1.96	0.04	1.55
Texas.....	2,225,558	2,336,363	2,665,614	2,255,220	2,449,623	1,202,445	1,371,532	692,022	3.75	4.02	4.24	3.93	4.92
MOUNTAIN:													
Montana.....	167,060	99,261	49,496	17,151	15,190	2,599	.....	.....	0.28	0.17	0.08	0.03	0.03
Idaho.....	240,030	178,346	114,080	32,188	21,627	2,816	.....	.....	0.40	0.31	0.18	0.06	0.04
Wyoming.....	72,233	33,947	15,471	6,794	919	146	.....	.....	0.12	0.06	0.02	0.01	(?)
Colorado.....	449,866	179,294	101,198	64,391	10,885	5,509	.....	.....	0.76	0.31	0.16	0.11	0.02
New Mexico.....	87,906	45,409	20,426	11,256	18,159	11,267	10,313	7,314	0.15	0.08	0.03	0.02	0.04
Arizona.....	49,599	17,298	18,103	9,230	8,449	720	.....	.....	0.08	0.03	0.03	0.02	0.02
Utah.....	99,361	64,286	65,732	27,046	20,621	3,150	6,707	914	0.17	0.11	0.10	0.05	0.04
Nevada.....	26,645	23,160	15,174	7,373	9,165	3,295	3,571	.....	0.04	0.04	0.02	0.01	0.02
PACIFIC:													
Washington.....	264,747	206,135	181,535	90,274	48,074	17,491	6,383	.....	0.45	0.35	0.29	0.16	0.10
Oregon.....	266,778	217,577	281,406	208,259	179,195	119,455	81,615	30,235	0.45	0.37	0.45	0.36	0.36
California.....	909,272	766,551	593,336	594,009	868,419	444,617	456,396	2,776	1.53	1.32	0.95	1.03	1.74

<sup>1</sup> 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 and South Dakota, respectively. The 1870 and 1860 figures are for Dakota Territory.<sup>2</sup> Less than one-hundredth of 1 per cent.<sup>3</sup> In 1860 and 1850 Virginia included the area now known as West Virginia.<sup>4</sup> Figures for 1900 and 1890 include Indian Territory; those for 1880 are for Indian Territory; no data for earlier years.

## POULTRY ON FARMS.

Number of the different kinds of poultry: 1920 and 1910.—The total number of all kinds of poultry on farms on January 1, 1920, amounted to 372,825,264, of which number 359,537,127, or 96.4 per cent, were chickens, 3,627,028 were turkeys, 2,817,624 were ducks, 2,939,203 were geese, 2,410,421 were guinea fowls, 1,493,630 were pigeons, and 231 were ostriches. The total number of fowls on farms on April 15, 1910, was 295,880,190, including 280,340,959 chickens and 15,539,231 other fowls. In comparison with these figures, the total number of all fowls reported for 1920 represents an increase of 26 per cent, and the number of chickens alone an increase of 28.2 per cent.

It seems probable, however, that the greater part of this very considerable increase is the result of the change in the date of enumeration, which affects the comparability of the figures for chickens and other fowls quite as seriously as it does those for the different kinds of domestic animals. As in the case of cattle and swine, chickens (to take the most important kind of fowls as an example) are marketed and slaughtered to a considerable extent throughout the year. Hence, an enumeration in January of a given year would include a large number of chickens which would be disposed of during the first 3½ months of the year, and which would not, therefore, be counted in an enumeration made for April 15 of the same year. Contrary to

the situation with cattle and swine, however, since no chickens under 3 months of age were included in the census of 1910, there would be no additions on account of young chickens hatched between January and April to offset the sale and slaughter of older fowls. The number of chickens on farms April 15, 1910, would therefore be less, by the whole number marketed or slaughtered during the intervening months, than the number on January 1, 1910—which number is needed for a fair comparison with the number on January 1, 1920. Nor has any satisfactory basis been found for estimating the number of chickens on farms on January 1, 1910, as was done in the case of the different kinds of domestic animals.

The production of chicken eggs in 1919, however, shows an increase of 5 per cent, as compared with 1909, and it seems reasonable to assume that the actual increase in the number of chickens was not more than this, and certainly not less than the corresponding increase shown for the number of chickens raised, which was 2.8 per cent.

Even on the basis of the figures as reported, without making any allowance for the effects of the change in the date of enumeration, the 1920 figures show a decrease in the numbers of all kinds of poultry except chickens and guinea fowls. The greatest decreases are shown for geese, pigeons, and ostriches, the decrease in the number of ostriches being due to the decline in the demand for ostrich feathers.

TABLE 61.—POULTRY ON FARMS IN THE UNITED STATES—NUMBER OF THE DIFFERENT KINDS OF FOWLS, 1890 TO 1920, WITH NUMBER OF FARMS REPORTING AND VALUE, 1920 AND 1910.

[Figures for divisions and states in Tables 64, 65, 66, 68, and 69.]

ITEM AND CENSUS YEAR.	All fowls. <sup>1</sup>	Chickens. <sup>2</sup>	Turkeys.	Ducks.	Geese.	Guinea fowls.	Pigeons.	Ostriches.
Farms reporting.....1920..	5,852,040	5,837,367	670,834	461,363	527,836	333,632	77,769	4
.....1910..	5,585,032	5,578,425	871,123	503,704	602,324	339,538	109,407	29
Per cent of all farms.....1920..	90.8	90.5	10.4	7.2	8.2	5.9	1.2	( <sup>3</sup> )
.....1910..	87.8	87.7	13.7	7.9	10.4	5.3	1.7	( <sup>3</sup> )
Number of fowls.....1920..	372,825,264	359,537,127	3,627,028	2,817,624	2,939,203	2,410,421	1,493,630	231
.....1910..	295,880,190	280,340,959	3,633,708	2,909,525	4,431,980	1,765,031	2,730,994	5,361
.....1900..	250,624,038	233,306,021	6,594,095	4,785,850	5,676,788	( <sup>4</sup> )	( <sup>5</sup> )	684
.....1890..	285,609,440	258,871,125	10,754,060	7,544,080	8,440,175	( <sup>4</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Increase, 1910-1920 <sup>6</sup> .....	76,945,074	79,196,168	-61,080	-83,901	-1,492,777	645,390	-1,237,364	-5,130
Per cent of increase <sup>6</sup> .....	26.0	28.2	-1.7	-3.1	-33.7	30.6	-45.3	-95.7
Average number per farm reporting.....1920..	64	62	5	6	6	6	19	58
.....1910..	53	50	4	6	7	5	25	185
Average per 1,000 acres of land in farms.....1920..	390	376	4	3	3	3	2	.....
.....1910..	337	319	4	3	5	2	3	.....
Value.....1920..	\$373,394,057	\$349,508,867	\$12,904,989	\$3,373,966	\$5,428,806	\$1,582,313	\$537,576	\$57,540
.....1910..	\$154,063,220	\$140,193,129	\$6,605,818	\$1,567,164	\$3,194,507	\$613,282	\$762,374	\$1,090,140
Increase, 1910-1920 <sup>6</sup> .....	\$219,330,837	\$209,315,738	\$6,299,171	\$1,806,802	\$2,234,299	\$969,031	-\$224,798	-\$1,038,600
Per cent of increase <sup>6</sup> .....	141.4	149.3	95.4	115.3	69.9	158.0	-29.5	-96.6
Average value per fowl.....1920..	\$1.00	\$0.97	\$3.55	\$1.20	\$1.85	\$0.66	\$0.36	\$249.09
.....1910..	\$0.52	\$0.50	\$1.79	\$0.54	\$0.72	\$0.35	\$0.28	\$316.39

<sup>1</sup> The 1910 totals include small numbers of peafowls, pheasants, and India jungle fowls.

<sup>2</sup> Figures for 1910 are exclusive of 4,171 pheasants, valued at \$12,328, and 3 India jungle fowls, valued at \$150, which were included with chickens in the tables published in Volume V of the reports of the Thirteenth Census. Figures for 1900 and 1890 include guinea fowls.

<sup>3</sup> Less than one-tenth of 1 per cent.

<sup>4</sup> Included with chickens.

<sup>5</sup> Not reported.

<sup>6</sup> A minus sign (—) denotes decrease.

TABLE 62.—THE TEN STATES LEADING IN NUMBER OF FOWLS ON FARMS: 1920 AND 1910.

1920				1910			
Rank.	STATE.	Number.	Per cent of total.	Rank.	STATE.	Number.	Per cent of total.
ALL FOWLS.							
	United States	372,825,264	100.0		United States	295,880,190	100.0
1	Iowa.....	23,352,515	7.00	1	Iowa.....	23,432,880	7.94
2	Illinois.....	25,894,558	6.94	2	Illinois.....	21,409,835	7.24
3	Missouri.....	25,610,515	6.87	3	Missouri.....	20,897,208	7.06
4	Ohio.....	20,604,103	5.53	4	Ohio.....	17,342,259	5.86
5	Texas.....	19,024,124	5.10	5	Kansas.....	15,736,038	5.32
6	Kansas.....	17,298,041	4.64	6	Indiana.....	13,789,109	4.66
7	Indiana.....	17,147,576	4.60	7	Texas.....	13,669,645	4.62
8	Pennsylvania.....	15,226,961	4.08	8	Pennsylvania.....	12,728,341	4.30
9	Minnesota.....	13,663,443	3.66	9	Minnesota.....	10,697,075	3.62
10	Nebraska.....	11,932,243	3.20	10	New York.....	10,678,836	3.61
CHICKENS.							
	United States	359,537,127	100.0		United States	289,340,959	100.0
1	Iowa.....	27,746,510	7.72	1	Iowa.....	22,691,641	8.09
2	Illinois.....	25,120,643	6.99	2	Illinois.....	20,563,850	7.34
3	Missouri.....	24,883,985	6.92	3	Missouri.....	19,910,221	7.10
4	Ohio.....	20,232,637	5.63	4	Ohio.....	16,850,099	6.01
5	Texas.....	18,062,744	5.02	5	Kansas.....	15,266,241	5.45
6	Kansas.....	16,919,248	4.71	6	Indiana.....	13,216,024	4.71
7	Indiana.....	16,754,293	4.66	7	Texas.....	12,719,572	4.54
8	Pennsylvania.....	14,503,468	4.03	8	Pennsylvania.....	11,895,903	4.24
9	Minnesota.....	13,212,619	3.67	9	Minnesota.....	10,293,843	3.67
10	Nebraska.....	11,615,267	3.23	10	New York.....	10,232,498	3.65
TURKEYS.							
	United States	3,627,028	100.0		United States	3,688,708	100.0
1	Texas.....	478,201	13.18	1	Texas.....	363,666	9.86
2	Missouri.....	248,037	6.84	2	Missouri.....	311,575	8.45
3	Oklahoma.....	192,721	5.31	3	Indiana.....	202,977	5.50
4	California.....	174,708	4.82	4	Illinois.....	189,418	5.14
5	Kentucky.....	168,326	4.64	5	Kentucky.....	188,202	5.10
6	Virginia.....	159,687	4.40	6	Ohio.....	162,664	4.41
7	Minnesota.....	142,896	3.94	7	Virginia.....	148,386	4.02
8	North Dakota.....	139,179	3.84	8	Minnesota.....	147,335	3.99
9	Kansas.....	119,228	3.29	9	Pennsylvania.....	136,942	3.71
10	Illinois.....	107,876	2.97	10	Iowa.....	124,164	3.37
DUCKS.							
	United States	2,817,624	100.0		United States	2,906,525	100.0
1	Iowa.....	235,249	8.35	1	Iowa.....	225,284	7.75
2	Illinois.....	226,791	8.05	2	Illinois.....	201,505	6.93
3	Pennsylvania.....	190,875	6.77	3	New York.....	166,488	5.73
4	New York.....	165,405	5.87	4	Pennsylvania.....	163,777	5.63
5	Missouri.....	125,082	4.44	5	Missouri.....	155,129	5.34
6	Minnesota.....	122,579	4.35	6	Tennessee.....	142,202	4.00
7	Tennessee.....	121,491	4.31	7	Indiana.....	121,306	4.17
8	Ohio.....	116,311	4.13	8	Kansas.....	114,932	3.95
9	South Dakota.....	111,687	3.96	9	Oklahoma.....	112,986	3.89
10	Indiana.....	104,961	3.73	10	Arkansas.....	109,483	3.77
GEESE.							
	United States	2,939,203	100.0		United States	4,431,980	100.0
1	Illinois.....	195,769	6.66	1	Kentucky.....	399,932	9.02
2	Missouri.....	191,479	6.51	2	Tennessee.....	366,687	8.27
3	Arkansas.....	191,171	6.50	3	Missouri.....	365,866	8.26
4	Iowa.....	187,270	6.37	4	Arkansas.....	343,995	7.76
5	Kentucky.....	177,420	6.04	5	Texas.....	244,997	5.53
6	Tennessee.....	158,156	5.38	6	North Carolina.....	238,205	5.37
7	Minnesota.....	146,906	5.00	7	Mississippi.....	236,791	5.34
8	North Carolina.....	143,006	4.87	8	Illinois.....	226,546	5.11
9	Texas.....	128,393	4.37	9	Iowa.....	215,221	4.86
10	Mississippi.....	118,194	4.02	10	Georgia.....	171,625	3.87

<sup>1</sup> Exclusive of 4,171 pheasants and 3 India jungle fowls, which were included with chickens in the tables published in Volume V of the Thirteenth Census Reports.

Value of all poultry: 1920 and 1910.—The total value of all poultry in 1920 amounted to \$373,394,057 and comprised 4.7 per cent of the total value of all live stock. In 1910 the total value of all poultry, including small numbers of peafowls and pheasants, was \$154,663,220. As compared with this figure, the value in 1920 represents an increase of \$218,730,837, or 141.4 per cent. This great increase is due in part to the increase from 52 cents to \$1.00 in the average value of all fowls, and in part to the nominal increase of 26 per cent in the number of fowls.

Farms reporting the different kinds of poultry: 1920 and 1910.—Chickens were reported in 1920 by 90.5 per cent of all farms in the United States, as compared with 87.7 per cent in 1910; turkeys, by 10.4 per cent in 1920, as compared with 13.7 per cent in 1910; ducks, by 7.2 per cent in 1920 and 7.9 per cent in 1910; geese, by 8.2 per cent in 1920 and 10.4 per cent in 1910; guinea fowls, by 5.9 per cent in 1920 and 5.3 per cent in 1910; and pigeons, by 1.2 per cent in 1920 and 1.7 per cent in 1910. Chickens and guinea fowls are thus the only classes which showed an increase in the number of farms reporting for 1920 as compared with 1910. These figures are especially significant, since the numbers of farms reporting the different kinds of fowls are less seriously affected by the change in date of enumeration than the numbers of fowls reported.

Number of fowls: 1890 to 1920.—Statistics are presented in Table 61 for the total number of all fowls as reported at the censuses of 1890, 1900, 1910, and 1920. The total for 1890 is exclusive of pigeons and ostriches, and that for 1900 is exclusive of pigeons, while the figures for 1910 include both of these classes and also small numbers of peafowls and pheasants. The numbers of these minor classes are too small, however, to have any appreciable effect on the comparability of the totals for all fowls. The figures for chickens, as shown for 1890 and 1900, include guinea fowls, but these are shown separately for 1910 and 1920.

In considering these figures, changes in the date of enumeration for the several census years should be taken into account. In 1890 and 1900 the date of enumeration was June 1; in 1910, April 15; and in 1920, January 1. The change of enumeration date in 1910 should have had little effect upon the comparability of the statistics for that year with those for previous censuses, but the change in the date of enumeration at the census of 1920 had an important effect, as above stated.

Tables for divisions and states.—Statistics for the several classes of poultry are presented, by divisions and states, in Tables 63 to 69, inclusive.

TABLE 63.—POULTRY ON FARMS—NUMBER OF THE DIFFERENT KINDS OF FOWLS, BY DIVISIONS AND STATES: 1920 AND 1910.

[Totals for all fowls in Table 65.]

DIVISION AND STATE.	CHICKENS.		TURKEYS.		DUCKS.		GEESE.		GUINEA FOWLS.		PIGEONS.	
	1920	1910 <sup>1</sup>	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
United States.....	559,537,127	280,340,959	3,627,028	3,688,708	2,817,624	2,906,525	2,939,203	4,431,930	2,410,421	1,765,031	1,493,630	2,730,994
GEOGRAPHIC DIVISIONS:												
New England.....	5,803,507	6,840,404	21,282	24,255	66,851	51,929	18,939	27,202	14,765	37,852	28,011	95,451
Middle Atlantic.....	27,452,439	24,448,840	182,973	252,546	391,119	369,706	101,081	84,797	252,010	166,729	301,369	680,996
East North Central.....	84,516,275	69,471,093	427,117	701,342	594,790	545,672	542,080	638,907	257,633	232,312	103,679	351,162
West North Central.....	105,347,758	85,102,266	859,697	833,472	815,631	809,620	798,523	961,045	307,148	223,998	304,537	662,492
South Atlantic.....	36,407,610	25,626,503	550,004	526,518	287,167	330,054	392,645	670,872	651,541	413,032	188,825	230,517
East South Central.....	34,091,878	24,495,050	428,743	483,741	280,868	344,453	505,441	1,145,929	420,371	342,026	87,835	105,950
West South Central.....	39,919,045	29,176,267	780,676	620,791	225,306	348,852	492,785	824,120	442,753	333,408	184,786	197,155
Mountain.....	9,524,240	5,467,234	172,834	86,703	55,291	42,242	47,133	26,946	17,663	8,383	64,433	72,741
Pacific.....	16,474,375	9,623,302	233,702	159,340	94,601	63,997	40,576	43,162	15,637	7,201	140,155	284,530
NEW ENGLAND:												
Maine.....	1,403,284	1,704,900	3,531	2,048	5,455	6,311	3,480	4,021	1,426	13,340	1,166	4,436
New Hampshire.....	771,233	903,413	2,363	1,949	3,214	3,572	1,849	1,438	1,512	4,394	3,104	10,092
Vermont.....	799,797	911,730	5,514	11,093	4,511	4,561	1,813	2,505	2,002	3,742	1,388	4,232
Massachusetts.....	1,455,193	1,709,934	4,808	2,045	36,478	23,153	4,896	12,313	3,717	4,446	12,385	44,830
Rhode Island.....	253,607	392,704	1,310	1,109	4,646	4,519	1,419	2,725	1,383	4,277	3,644	9,873
Connecticut.....	1,120,393	1,217,723	3,756	3,911	12,547	9,813	5,982	4,200	4,665	7,653	6,324	21,988
MIDDLE ATLANTIC:												
New York.....	10,414,600	10,232,498	57,644	104,957	165,405	166,488	32,045	29,310	32,265	33,020	57,309	111,954
New Jersey.....	2,534,371	2,320,430	7,925	10,647	34,839	39,441	12,655	9,166	32,018	21,994	43,854	195,738
Pennsylvania.....	14,503,468	11,895,903	87,404	136,942	190,875	163,777	56,381	46,321	188,627	111,715	200,206	373,304
EAST NORTH CENTRAL:												
Ohio.....	20,232,637	16,850,099	93,928	162,004	116,311	106,958	84,785	112,706	50,848	53,953	25,594	55,678
Indiana.....	16,754,298	13,216,024	105,713	202,077	104,961	121,806	89,216	139,081	70,755	57,433	22,638	51,929
Illinois.....	25,120,643	20,563,850	107,876	189,418	226,791	201,505	105,769	226,546	131,315	84,057	82,164	144,268
Michigan.....	10,913,645	9,698,401	74,780	81,263	68,960	54,723	73,205	66,792	26,365	26,274	25,109	39,510
Wisconsin.....	11,405,057	9,142,719	44,820	65,020	76,767	61,180	99,105	93,782	8,350	10,595	38,174	59,777
WEST NORTH CENTRAL:												
Minnesota.....	13,212,619	10,293,843	142,896	147,335	122,579	94,269	146,906	105,161	10,503	10,927	27,940	45,266
Iowa.....	27,746,510	22,691,641	73,126	124,164	235,249	225,284	187,270	215,221	57,595	38,448	47,765	187,994
Missouri.....	24,883,985	19,910,221	248,067	311,575	125,082	155,129	191,479	365,866	120,409	81,848	41,503	71,821
North Dakota.....	4,328,567	3,095,026	139,179	61,621	42,475	39,938	54,951	30,456	3,930	2,666	39,847	38,380
South Dakota.....	6,641,572	4,924,340	83,866	51,902	111,687	87,544	73,093	59,991	16,902	12,465	40,983	114,935
Nebraska.....	11,615,257	9,010,945	48,345	32,304	100,765	92,524	75,253	80,128	31,628	22,408	60,995	104,401
Kansas.....	16,919,248	15,266,241	119,228	104,421	77,794	114,932	69,571	95,222	66,181	55,236	46,019	99,715
SOUTH ATLANTIC:												
Delaware.....	948,656	785,591	7,977	8,181	15,636	9,790	4,006	5,111	15,613	12,754	8,399	54,654
Maryland.....	3,436,376	2,650,750	55,323	60,260	53,556	50,232	20,014	23,606	85,130	51,653	38,167	72,435
District of Columbia.....	10,370	7,405	57	29	106	127	26	40	259	28	248	720
Virginia.....	7,860,488	5,684,703	169,687	148,386	94,503	94,451	46,985	70,093	99,070	53,308	26,043	39,521
West Virginia.....	4,027,610	3,106,907	61,800	72,752	28,610	35,576	33,379	72,972	23,159	14,148	5,200	7,698
North Carolina.....	7,393,161	4,566,428	96,770	70,009	50,003	75,786	143,006	238,205	118,683	76,519	20,812	26,043
South Carolina.....	3,954,365	2,694,970	73,340	64,396	10,756	15,653	30,437	59,664	136,046	83,152	35,065	28,378
Georgia.....	7,221,788	4,890,069	76,892	70,634	23,908	42,221	104,612	171,625	146,511	101,548	47,447	43,193
Florida.....	1,554,896	1,239,680	18,158	22,871	4,089	6,213	10,180	29,556	26,170	19,927	8,944	7,875
EAST SOUTH CENTRAL:												
Kentucky.....	10,477,598	8,000,457	168,326	188,292	99,577	98,706	177,420	399,932	74,698	46,721	22,612	29,613
Tennessee.....	11,353,647	7,341,469	87,448	118,514	121,491	142,292	158,156	366,687	90,821	68,841	23,740	17,688
Alabama.....	5,918,429	4,589,660	92,733	84,487	34,908	59,227	51,671	142,519	143,417	118,814	25,513	33,232
Mississippi.....	6,342,204	4,563,464	80,236	92,448	30,807	44,228	118,194	236,791	111,433	107,650	15,970	25,417
WEST SOUTH CENTRAL:												
Arkansas.....	6,955,132	5,182,670	73,368	83,550	81,435	109,483	191,171	343,995	78,908	52,287	15,580	16,339
Louisiana.....	3,763,910	3,259,987	36,386	53,251	56,240	51,473	95,955	121,534	43,798	32,041	14,493	25,032
Oklahoma.....	11,137,259	8,014,938	192,721	120,324	46,562	112,986	77,266	113,594	128,508	78,973	32,535	60,159
Texas.....	18,062,744	12,719,572	478,201	363,666	41,069	74,910	128,393	244,997	191,539	170,107	122,178	95,625
MOUNTAIN:												
Montana.....	2,055,120	922,540	20,432	16,475	11,400	8,243	15,435	7,013	1,631	633	14,836	11,736
Idaho.....	1,654,771	1,012,431	25,982	14,274	9,994	8,900	12,190	8,842	2,304	970	6,643	8,440
Wyoming.....	620,734	324,984	12,560	5,883	3,570	3,411	3,633	1,708	719	381	5,141	4,677
Colorado.....	2,874,721	1,644,471	57,087	26,430	20,687	12,250	10,296	4,455	7,317	3,668	23,639	29,998
New Mexico.....	713,937	509,890	13,771	7,308	2,840	2,693	921	770	3,005	1,953	5,308	8,954
Arizona.....	495,065	252,657	13,937	5,498	2,116	1,524	716	701	1,987	461	3,468	3,568
Utah.....	954,695	673,662	14,896	7,996	3,233	3,782	3,040	2,938	561	249	3,672	3,308
Nevada.....	155,197	126,599	4,569	2,830	1,451	1,139	902	510	139	68	1,726	2,082
PACIFIC:												
Washington.....	3,547,604	2,204,114	20,621	16,049	15,043	13,179	13,935	14,858	3,922	1,763	12,750	22,701
Oregon.....	2,500,123	1,753,224	38,373	26,689	14,166	10,757	11,727	14,109	2,728	2,608	6,419	15,764
California.....	10,426,648	5,665,064	174,708	116,602	64,792	40,061	14,914	14,105	8,987	2,920	120,986	246,065

<sup>1</sup> The figures for 1910 are exclusive of 4,171 pheasants, reported in 23 states, and 3 India jungle fowls, reported in California, which were included with chickens in the tables published in Volume V of the Reports of the Thirteenth Census.

TABLE 64.—POULTRY ON FARMS—NUMBER AND VALUE OF THE DIFFERENT KINDS OF FOWLS, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920 AND 1910.

[Totals for all fowls in Table 65.]

DIVISION OR STATE AND ITEM.	CHICKENS.		TURKEYS.		DUCKS.		GEESE.		GUINEA FOWLS.		PIGEONS.	
	1920	1910 <sup>1</sup>	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
<b>UNITED STATES.</b>												
Number.....	350,537,127	280,340,959	3,627,028	3,688,708	2,317,624	2,906,625	2,939,203	4,431,980	2,410,421	1,765,031	1,493,630	2,730,994
Value.....	\$349,508,867	\$140,193,129	\$12,904,989	\$6,005,818	\$3,373,966	\$1,567,164	\$5,428,806	\$3,194,507	\$1,582,313	\$813,282	\$537,576	\$762,374
Average value.....	\$0.97	\$0.50	\$3.56	\$1.79	\$1.20	\$0.54	\$1.85	\$0.72	\$0.66	\$0.35	\$0.36	\$0.28
Farms reporting.....	5,337,387	5,678,425	670,834	871,123	461,393	503,704	527,836	662,324	383,632	339,538	77,769	109,407
Per cent of all farms.....	90.5	87.7	10.4	13.7	7.2	7.9	8.2	10.4	6.9	5.3	1.2	1.7
<b>GEOGRAPHIC DIVISIONS.</b>												
<b>NEW ENGLAND.</b>												
Number.....	5,803,507	6,840,404	21,282	24,255	66,851	51,929	18,939	27,202	14,765	37,852	28,011	95,451
Value.....	\$9,798,440	\$4,971,233	\$114,402	\$74,725	\$123,273	\$51,014	\$70,321	\$57,553	\$17,809	\$25,865	\$19,997	\$53,468
Average value.....	\$1.69	\$0.73	\$5.38	\$3.08	\$1.84	\$0.98	\$3.68	\$2.12	\$1.21	\$0.68	\$0.71	\$0.56
Farms reporting.....	127,888	150,010	3,855	5,618	6,927	7,559	4,499	4,210	2,890	4,713	1,494	2,398
Per cent of all farms.....	81.7	79.5	2.5	3.0	4.4	4.0	2.9	2.2	1.8	2.5	1.0	1.3
<b>MIDDLE ATLANTIC.</b>												
Number.....	27,452,439	24,448,840	152,973	252,546	391,119	369,706	101,081	84,797	252,910	166,729	301,369	680,996
Value.....	\$30,189,656	\$10,344,122	\$760,965	\$828,191	\$665,434	\$295,835	\$352,522	\$140,328	\$216,035	\$81,501	\$128,107	\$281,768
Average value.....	\$1.32	\$0.42	\$5.07	\$3.29	\$1.70	\$0.80	\$3.49	\$1.65	\$0.85	\$0.49	\$0.43	\$0.41
Farms reporting.....	389,651	427,938	33,397	67,509	49,143	44,078	26,101	22,949	38,121	35,692	14,599	22,535
Per cent of all farms.....	91.7	91.4	7.9	14.4	11.6	9.4	5.9	4.9	9.0	7.6	3.4	4.8
<b>EAST NORTH CENTRAL.</b>												
Number.....	84,516,275	69,471,093	427,117	701,342	594,790	545,672	542,080	638,907	287,633	232,312	103,679	351,162
Value.....	\$31,154,370	\$30,607,898	\$1,540,355	\$1,330,198	\$755,272	\$319,815	\$1,323,986	\$656,291	\$171,090	\$77,197	\$54,828	\$76,744
Average value.....	\$0.96	\$0.53	\$3.61	\$1.90	\$1.27	\$0.59	\$2.44	\$1.03	\$0.59	\$0.33	\$0.28	\$0.22
Farms reporting.....	1,020,865	1,045,350	82,205	170,999	106,937	108,796	120,007	132,035	43,921	44,106	10,753	18,409
Per cent of all farms.....	94.1	93.0	7.6	15.2	9.9	9.7	11.1	11.8	4.0	3.9	1.0	1.6
<b>WEST NORTH CENTRAL.</b>												
Number.....	105,347,758	85,192,266	859,697	833,472	815,631	809,620	798,523	961,045	307,148	223,998	304,537	662,492
Value.....	\$94,292,002	\$41,206,091	\$2,990,925	\$1,563,291	\$910,603	\$411,787	\$1,682,296	\$862,561	\$179,599	\$75,129	\$68,890	\$103,051
Average value.....	\$0.90	\$0.48	\$3.48	\$1.88	\$1.12	\$0.51	\$2.11	\$0.90	\$0.58	\$0.34	\$0.23	\$0.16
Farms reporting.....	1,023,985	1,007,146	143,555	182,098	140,965	152,011	163,879	176,840	53,134	45,732	15,289	29,917
Per cent of all farms.....	93.3	90.7	13.1	16.4	12.9	13.7	14.9	15.9	4.8	4.1	1.4	2.7
<b>SOUTH ATLANTIC.</b>												
Number.....	30,407,610	25,626,503	550,004	526,518	287,167	330,054	392,645	679,872	651,541	413,032	188,825	280,517
Value.....	\$35,291,681	\$11,894,200	\$2,129,653	\$906,226	\$300,506	\$151,377	\$554,940	\$402,756	\$409,654	\$148,165	\$78,801	\$91,279
Average value.....	\$0.85	\$0.46	\$3.87	\$1.72	\$1.05	\$0.46	\$1.41	\$0.59	\$0.62	\$0.35	\$0.42	\$0.33
Farms reporting.....	1,052,718	970,381	120,309	141,583	49,631	59,358	55,441	87,329	99,680	79,403	10,453	11,080
Per cent of all farms.....	90.8	87.3	10.4	12.7	4.3	5.3	4.8	7.9	8.6	7.1	0.9	1.0
<b>EAST SOUTH CENTRAL.</b>												
Number.....	34,091,878	24,495,050	428,743	483,741	230,898	344,453	505,441	1,145,920	420,371	342,026	87,835	105,950
Value.....	\$28,046,802	\$10,272,626	\$1,355,329	\$792,289	\$232,821	\$129,892	\$585,981	\$548,150	\$200,952	\$104,202	\$30,258	\$23,013
Average value.....	\$0.82	\$0.42	\$3.16	\$1.64	\$0.81	\$0.38	\$1.16	\$0.48	\$0.48	\$0.30	\$0.34	\$0.22
Farms reporting.....	946,904	895,734	97,296	127,512	46,629	58,685	71,570	131,891	71,486	60,610	6,423	6,908
Per cent of all farms.....	90.0	85.9	9.3	12.2	4.4	5.6	6.8	12.7	6.8	6.4	0.6	0.7
<b>WEST SOUTH CENTRAL.</b>												
Number.....	39,919,045	29,176,267	780,676	620,791	225,306	348,852	492,785	824,120	442,753	333,408	184,786	197,155
Value.....	\$33,830,478	\$10,393,282	\$2,449,929	\$771,598	\$181,549	\$127,488	\$628,445	\$425,262	\$236,572	\$95,715	\$40,017	\$31,501
Average value.....	\$0.85	\$0.36	\$3.14	\$1.24	\$0.82	\$0.37	\$1.28	\$0.52	\$0.53	\$0.29	\$0.25	\$0.16
Farms reporting.....	886,673	807,121	134,638	137,750	38,629	56,463	66,878	92,805	66,621	58,904	10,656	11,265
Per cent of all farms.....	89.0	85.6	13.5	14.6	3.9	6.0	6.7	9.8	6.7	6.2	1.1	1.2
<b>MOUNTAIN.</b>												
Number.....	9,524,240	5,467,234	172,834	86,703	55,291	42,242	47,133	20,946	17,603	8,383	64,433	72,741
Value.....	\$5,658,079	\$3,004,094	\$560,987	\$183,042	\$64,713	\$32,407	\$114,256	\$45,451	\$14,974	\$5,247	\$19,109	\$19,536
Average value.....	\$0.61	\$0.55	\$3.25	\$2.11	\$1.17	\$0.77	\$2.42	\$1.69	\$0.85	\$0.63	\$0.30	\$0.27
Farms reporting.....	199,708	120,767	30,137	18,076	11,671	8,014	11,373	5,906	4,180	2,190	4,054	3,351
Per cent of all farms.....	80.6	69.1	12.3	9.9	4.7	4.7	4.7	3.2	1.7	1.2	1.7	1.8
<b>PACIFIC.</b>												
Number.....	16,474,375	9,623,302	233,702	159,340	94,601	63,997	40,576	43,162	15,637	7,291	140,155	284,530
Value.....	\$21,346,069	\$5,498,983	\$1,002,444	\$356,258	\$196,735	\$17,579	\$110,059	\$50,155	\$15,658	\$5,261	\$91,569	\$32,014
Average value.....	\$1.30	\$0.57	\$4.29	\$2.24	\$1.45	\$0.74	\$2.71	\$1.30	\$1.00	\$0.72	\$0.65	\$0.29
Farms reporting.....	192,215	147,988	25,442	19,918	10,931	8,140	9,088	8,219	3,599	2,188	4,048	3,546
Per cent of all farms.....	82.1	77.9	10.9	10.5	4.7	4.3	3.9	4.3	1.5	1.2	1.7	1.9
<b>NEW ENGLAND.</b>												
<b>Maine.</b>												
Number.....	1,408,284	1,704,900	3,531	2,948	5,455	6,311	3,480	4,021	1,426	13,340	1,166	4,436
Value.....	\$2,178,994	\$1,098,954	\$15,391	\$7,619	\$9,895	\$6,109	\$12,785	\$8,094	\$1,689	\$8,728	\$608	\$2,382
Average value.....	\$1.55	\$0.64	\$4.36	\$2.58	\$1.81	\$0.97	\$3.67	\$2.01	\$1.18	\$0.65	\$0.52	\$0.54
Farms reporting.....	38,464	46,185	600	915	1,210	1,519	984	1,057	388	1,073	158	287
Per cent of all farms.....	79.8	77.0	1.2	1.5	2.6	2.5	2.0	1.8	0.8	1.8	0.3	0.6
<b>New Hampshire.</b>												
Number.....	771,233	903,413	2,363	1,940	3,214	3,572	1,349	1,438	1,512	4,394	3,104	10,092
Value.....	\$1,305,002	\$827,507	\$13,260	\$6,502	\$5,935	\$3,389	\$1,875	\$2,954	\$1,779	\$2,986	\$3,385	\$5,758
Average value.....	\$1.69	\$0.91	\$5.61	\$3.34	\$1.85	\$0.95	\$3.61	\$2.05	\$1.18	\$0.68	\$1.09	\$0.57
Farms reporting.....	16,359	20,868	490	489	633	694	374	356	363	570	127	239
Per cent of all farms.....	79.7	77.1	2.4	1.8	3.1	2.6	1.8	1.3	1.8	2.1	0.6	0.9

<sup>1</sup> The figures for 1910 are exclusive of 99 farms, reporting 4,171 pheasants, valued at \$12,328, distributed among 23 states; and 1 farm, in California, reporting 3 India jungle fowls, valued at \$150, which were included with chickens in the tables published in Volume V of the Reports of the Thirteenth Census.

TABLE 64.—POULTRY ON FARMS—NUMBER AND VALUE OF THE DIFFERENT KINDS OF FOWLS, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920 AND 1910—Continued.

[Totals for all fowls in Table 65.]

DIVISION OR STATE AND ITEM.	CHICKENS.		TURKEYS.		DUCKS.		GEESE.		GUINEA FOWLS.		PIGEONS.	
	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
<b>NEW ENGLAND—Con.</b>												
<b>Vermont.</b>												
Number.....	799,797	911,730	5,514	11,693	4,511	4,561	1,813	2,505	2,062	3,742	1,388	4,232
Value.....	\$1,120,247	\$560,612	\$30,757	\$33,549	\$7,142	\$1,197	\$6,710	\$1,867	\$2,182	\$2,446	\$679	\$1,943
Average value.....	\$1.40	\$0.61	\$5.58	\$2.87	\$1.58	\$0.92	\$3.70	\$1.94	\$1.06	\$0.65	\$0.49	\$0.46
Farms reporting.....	24,451	27,403	1,032	2,466	1,008	1,252	498	677	550	938	121	170
Per cent of all farms...	84.1	84.0	3.5	7.5	3.7	3.8	1.7	2.1	1.9	2.9	0.4	0.5
<b>Massachusetts.</b>												
Number.....	1,455,193	1,709,934	4,808	2,645	36,478	23,153	4,896	12,313	3,717	4,446	12,385	44,890
Value.....	\$2,823,802	\$1,402,977	\$24,858	\$8,729	\$66,726	\$23,255	\$21,202	\$26,807	\$1,727	\$3,548	\$9,596	\$24,310
Average value.....	\$1.94	\$0.82	\$5.17	\$3.30	\$1.83	\$1.00	\$4.35	\$2.18	\$1.27	\$0.80	\$0.77	\$0.54
Farms reporting.....	25,425	28,018	747	662	1,729	1,885	1,014	895	657	812	537	948
Per cent of all farms...	79.5	75.9	2.3	1.9	5.4	5.1	3.2	2.4	2.1	2.2	1.7	2.6
<b>Rhode Island.</b>												
Number.....	253,607	392,704	1,310	1,109	4,646	4,510	1,419	2,725	1,393	4,277	3,644	9,873
Value.....	\$471,456	\$344,452	\$7,996	\$1,189	\$8,534	\$1,505	\$6,042	\$5,340	\$1,052	\$2,077	\$2,577	\$6,845
Average value.....	\$1.86	\$0.88	\$6.10	\$3.78	\$1.84	\$1.00	\$4.26	\$1.96	\$1.19	\$0.63	\$0.71	\$0.69
Farms reporting.....	3,534	4,315	187	161	388	458	256	268	181	268	118	155
Per cent of all farms...	88.6	81.5	4.6	3.0	9.5	8.7	6.3	5.0	4.5	5.1	2.9	2.9
<b>Connecticut.</b>												
Number.....	1,120,393	1,217,723	3,756	3,911	12,547	9,813	5,982	4,200	4,665	7,653	6,324	21,988
Value.....	\$1,808,369	\$936,701	\$22,140	\$14,137	\$25,041	\$9,559	\$24,617	\$9,431	\$6,780	\$5,480	\$3,152	\$12,230
Average value.....	\$1.69	\$0.77	\$5.89	\$3.61	\$2.00	\$0.97	\$4.12	\$2.25	\$1.24	\$0.72	\$0.50	\$0.56
Farms reporting.....	19,655	23,161	790	905	1,890	1,748	1,373	958	748	1,052	433	599
Per cent of all farms...	88.8	86.4	3.5	3.4	8.4	6.5	6.1	3.6	3.3	3.9	1.9	2.2
<b>MIDDLE ATLANTIC.</b>												
<b>New York.</b>												
Number.....	10,414,600	10,232,498	57,614	104,957	165,405	166,488	32,045	29,310	32,265	33,020	57,309	111,954
Value.....	\$14,571,301	\$7,811,027	\$291,535	\$283,812	\$295,321	\$144,556	\$121,953	\$57,120	\$33,162	\$21,470	\$35,328	\$58,958
Average value.....	\$1.40	\$0.71	\$5.06	\$2.70	\$1.79	\$0.87	\$3.81	\$1.95	\$1.03	\$0.65	\$0.62	\$0.53
Farms reporting.....	174,047	192,836	11,376	25,064	18,468	16,604	7,988	7,647	6,496	8,197	2,857	4,299
Per cent of all farms...	90.1	89.4	5.9	11.6	9.6	7.7	4.1	3.5	3.4	3.8	1.5	2.0
<b>New Jersey.</b>												
Number.....	2,534,371	2,320,439	7,925	10,647	34,839	39,441	12,655	9,166	32,018	21,994	43,854	195,738
Value.....	\$1,131,227	\$2,012,792	\$42,161	\$31,778	\$57,259	\$36,997	\$14,403	\$16,684	\$23,890	\$11,814	\$20,614	\$111,445
Average value.....	\$1.21	\$0.87	\$5.32	\$2.98	\$1.64	\$0.94	\$3.51	\$1.82	\$0.90	\$0.54	\$0.47	\$0.57
Farms reporting.....	26,972	30,076	1,469	2,379	4,107	3,972	1,981	1,900	3,660	3,470	1,009	2,075
Per cent of all farms...	90.8	80.8	4.9	7.1	13.8	11.9	6.6	5.7	12.3	10.4	8.4	6.2
<b>Pennsylvania.</b>												
Number.....	14,503,468	11,895,903	87,404	136,942	190,875	163,777	56,381	46,321	188,627	111,715	200,206	373,304
Value.....	\$17,487,123	\$7,020,303	\$427,269	\$312,671	\$312,854	\$114,282	\$186,166	\$66,524	\$153,983	\$48,208	\$72,135	\$111,365
Average value.....	\$1.21	\$0.59	\$4.89	\$2.28	\$1.64	\$0.70	\$3.30	\$1.44	\$0.82	\$0.43	\$0.36	\$0.30
Farms reporting.....	188,632	205,026	20,652	40,126	26,568	23,502	15,152	13,402	27,965	21,025	10,733	16,161
Per cent of all farms...	93.3	93.5	10.2	18.3	13.1	10.7	7.5	6.1	13.8	11.0	5.3	7.4
<b>EAST NORTH CENTRAL.</b>												
<b>Ohio.</b>												
Number.....	20,232,637	16,850,009	93,928	162,664	116,311	106,958	84,785	112,706	50,848	53,953	25,594	55,078
Value.....	\$19,939,378	\$9,019,277	\$348,856	\$310,680	\$154,605	\$63,227	\$205,858	\$116,617	\$36,278	\$38,905	\$8,965	\$11,848
Average value.....	\$0.99	\$0.53	\$3.71	\$1.91	\$1.33	\$0.59	\$2.43	\$1.03	\$0.71	\$0.35	\$0.35	\$0.21
Farms reporting.....	241,578	253,608	10,399	43,010	19,800	21,288	19,363	24,121	8,129	10,917	1,359	3,134
Per cent of all farms...	94.1	93.2	7.6	15.8	7.7	7.8	7.5	8.9	3.2	4.0	0.5	1.2
<b>Indiana.</b>												
Number.....	10,754,293	13,216,024	105,713	202,977	104,961	121,306	89,216	139,081	70,755	57,433	22,638	51,929
Value.....	\$19,007,088	\$7,168,901	\$382,518	\$378,922	\$135,355	\$67,537	\$183,818	\$113,753	\$40,440	\$15,751	\$8,145	\$15,490
Average value.....	\$0.96	\$0.54	\$3.62	\$1.87	\$1.29	\$0.56	\$2.06	\$0.82	\$0.57	\$0.29	\$0.36	\$0.30
Farms reporting.....	194,239	202,317	20,668	48,180	16,462	19,427	16,304	21,734	10,250	9,934	987	2,765
Per cent of all farms...	94.7	93.9	10.1	22.4	8.0	9.0	8.0	10.1	5.0	4.6	0.5	1.3
<b>Illinois.</b>												
Number.....	25,120,643	20,563,850	107,876	189,418	226,791	201,505	195,769	226,546	131,315	84,057	82,164	144,268
Value.....	\$24,012,534	\$10,941,491	\$403,275	\$374,619	\$258,255	\$109,599	\$469,127	\$217,294	\$70,777	\$25,547	\$20,093	\$27,445
Average value.....	\$0.96	\$0.53	\$3.74	\$1.98	\$1.14	\$0.54	\$2.40	\$0.96	\$0.54	\$0.30	\$0.24	\$0.19
Farms reporting.....	226,740	237,067	19,415	43,326	36,743	37,433	39,107	42,763	18,532	14,206	3,983	6,703
Per cent of all farms...	95.6	94.1	8.2	17.2	15.5	14.9	16.5	17.0	7.8	5.6	1.7	2.7
<b>Michigan.</b>												
Number.....	10,913,645	9,698,401	74,780	81,263	69,960	54,723	73,205	66,792	26,365	26,274	25,109	39,510
Value.....	\$11,002,012	\$5,306,517	\$258,857	\$156,332	\$99,932	\$37,060	\$200,413	\$87,286	\$17,522	\$11,161	\$9,078	\$12,336
Average value.....	\$1.01	\$0.55	\$3.46	\$1.92	\$1.43	\$0.68	\$2.74	\$1.31	\$0.66	\$0.42	\$0.36	\$0.31
Farms reporting.....	180,664	189,315	14,044	20,710	15,764	14,214	18,844	18,180	4,971	6,243	1,887	2,427
Per cent of all farms...	92.0	91.5	7.1	10.0	8.0	6.9	9.6	8.8	2.5	3.0	1.0	1.2
<b>Wisconsin.</b>												
Number.....	11,495,057	9,142,719	44,820	65,020	76,767	61,180	99,105	93,782	8,350	10,595	38,174	59,777
Value.....	\$10,193,358	\$4,180,712	\$146,849	\$109,665	\$107,124	\$42,392	\$264,770	\$121,341	\$6,073	\$4,833	\$8,547	\$9,055
Average value.....	\$0.89	\$0.46	\$3.28	\$1.69	\$1.40	\$0.69	\$2.67	\$1.29	\$0.73	\$0.46	\$0.22	\$0.16
Farms reporting.....	177,644	163,043	8,679	15,764	18,168	16,434	26,329	25,287	2,039	2,756	2,507	3,380
Per cent of all farms...	93.8	92.0	4.6	8.9	9.6	9.3	13.9	14.3	1.1	1.6	1.3	1.9



TABLE 64.—POULTRY ON FARMS—NUMBER AND VALUE OF THE DIFFERENT KINDS OF FOWLS, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920 AND 1910—Continued.

[Totals for all fowls in Table 65.]

DIVISION OR STATE AND ITEM.	CHICKENS.		TURKEYS.		DUCKS.		GEESE.		GUINEA FOWLS.		PIGEONS.	
	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
<b>WEST NORTH CENTRAL.</b>												
<b>Minnesota.</b>												
Number.....	13,212,619	10,293,843	142,896	147,335	122,579	94,269	146,906	105,161	10,503	10,927	27,940	45,268
Value.....	\$10,456,950	\$4,231,719	\$441,322	\$224,096	\$148,428	\$55,322	\$344,623	\$122,596	\$7,147	\$4,541	\$7,059	\$7,862
Average value.....	\$0.79	\$0.41	\$3.09	\$1.52	\$1.21	\$0.59	\$2.35	\$1.17	\$0.68	\$0.42	\$0.25	\$0.17
Farms reporting.....	163,818	142,581	23,789	31,750	26,087	23,692	34,237	27,866	2,393	2,673	1,775	2,432
Per cent of all farms.....	91.8	91.3	13.3	20.3	14.6	15.2	19.2	17.8	1.3	1.7	1.0	1.6
<b>Iowa.</b>												
Number.....	27,746,510	22,691,641	78,126	124,164	235,249	225,284	187,270	215,221	57,595	38,448	47,765	187,994
Value.....	\$26,701,167	\$11,632,064	\$200,543	\$251,449	\$292,852	\$120,101	\$441,163	\$217,748	\$35,859	\$13,942	\$12,049	\$34,155
Average value.....	\$0.96	\$0.51	\$3.80	\$2.03	\$1.24	\$0.53	\$2.36	\$1.01	\$0.62	\$0.36	\$0.25	\$0.18
Farms reporting.....	203,077	204,569	13,215	26,866	36,733	40,771	38,127	44,495	9,093	8,587	2,056	7,901
Per cent of all farms.....	95.1	94.3	6.2	12.4	17.2	18.8	17.9	20.5	4.5	4.0	1.0	3.6
<b>Missouri.</b>												
Number.....	24,883,985	10,910,221	248,057	311,575	125,082	155,129	191,479	365,866	120,409	81,848	41,503	71,821
Value.....	\$23,844,730	\$10,822,952	\$1,057,220	\$691,128	\$128,694	\$69,566	\$355,209	\$245,237	\$72,843	\$24,731	\$11,327	\$15,515
Average value.....	\$0.96	\$0.54	\$4.26	\$2.22	\$1.03	\$0.44	\$1.86	\$0.67	\$0.60	\$0.30	\$0.27	\$0.22
Farms reporting.....	248,575	259,450	41,632	67,522	19,492	25,047	29,226	44,777	20,264	15,503	2,479	4,514
Per cent of all farms.....	94.5	93.6	15.8	24.4	7.4	9.0	11.1	16.2	7.7	5.6	0.9	1.6
<b>North Dakota.</b>												
Number.....	4,328,567	3,095,026	139,179	61,621	42,475	39,938	54,951	30,456	3,930	2,666	39,347	38,360
Value.....	\$3,115,012	\$1,327,727	\$379,204	\$84,440	\$46,976	\$20,720	\$114,943	\$38,924	\$2,976	\$1,521	\$8,420	\$5,958
Average value.....	\$0.72	\$0.43	\$2.72	\$1.37	\$1.11	\$0.52	\$2.09	\$1.28	\$0.76	\$0.57	\$0.21	\$0.15
Farms reporting.....	60,722	61,452	23,697	14,040	10,135	10,131	14,069	8,009	983	857	2,235	2,181
Per cent of all farms.....	80.7	82.6	30.4	18.9	13.0	13.6	18.1	10.8	1.3	1.2	2.9	2.9
<b>South Dakota.</b>												
Number.....	6,641,572	4,924,349	83,866	51,992	111,687	87,544	73,993	59,991	16,902	12,465	40,968	114,935
Value.....	\$5,559,307	\$2,147,380	\$260,367	\$78,130	\$122,757	\$45,628	\$165,493	\$65,910	\$10,544	\$4,857	\$7,867	\$14,332
Average value.....	\$0.84	\$0.44	\$3.10	\$1.50	\$1.10	\$0.52	\$2.26	\$1.10	\$0.62	\$0.39	\$0.19	\$0.12
Farms reporting.....	67,687	61,492	13,071	10,832	17,544	16,281	15,786	13,023	3,227	2,801	1,719	3,031
Per cent of all farms.....	90.7	79.2	17.5	14.0	23.5	21.0	21.2	17.5	4.3	3.6	2.3	3.9
<b>Nebraska.</b>												
Number.....	11,615,257	9,010,945	48,345	32,304	100,765	92,524	75,253	80,128	31,623	22,408	60,995	104,401
Value.....	\$9,810,988	\$4,013,893	\$140,088	\$51,255	\$101,145	\$43,280	\$141,612	\$89,571	\$17,251	\$8,316	\$10,932	\$12,638
Average value.....	\$0.84	\$0.45	\$2.91	\$1.58	\$1.00	\$0.47	\$1.88	\$1.10	\$0.55	\$0.37	\$0.18	\$0.12
Farms reporting.....	116,083	115,612	8,385	8,292	17,094	17,672	17,427	20,004	5,800	5,234	2,656	4,883
Per cent of all farms.....	93.3	89.1	6.7	6.4	14.2	13.6	14.0	15.9	4.7	4.0	2.2	3.8
<b>Kansas.</b>												
Number.....	10,919,248	15,266,241	119,223	104,421	77,794	114,932	99,571	95,222	66,181	55,236	46,019	99,715
Value.....	\$14,894,638	\$7,060,356	\$415,581	\$182,793	\$99,513	\$51,170	\$119,453	\$52,575	\$32,919	\$17,221	\$11,230	\$12,691
Average value.....	\$0.84	\$0.46	\$3.49	\$1.75	\$0.66	\$0.45	\$1.72	\$0.57	\$0.50	\$0.31	\$0.24	\$0.13
Farms reporting.....	154,723	162,000	19,866	22,796	13,280	15,417	15,007	17,466	10,774	10,077	2,339	4,975
Per cent of all farms.....	93.6	91.1	12.0	12.8	8.0	10.4	9.1	9.8	6.5	5.7	1.4	2.8
<b>SOUTH ATLANTIC.</b>												
<b>Delaware.</b>												
Number.....	948,656	785,591	7,977	8,181	15,636	9,790	4,006	5,111	15,613	12,754	8,399	54,654
Value.....	\$1,105,563	\$493,250	\$42,105	\$19,281	\$27,203	\$9,769	\$15,233	\$7,702	\$16,759	\$5,655	\$8,683	\$22,489
Average value.....	\$1.17	\$0.63	\$5.29	\$2.36	\$1.74	\$0.69	\$3.80	\$1.51	\$1.07	\$0.44	\$1.08	\$0.41
Farms reporting.....	9,749	10,090	1,552	2,119	2,352	1,834	874	1,019	2,270	2,224	219	485
Per cent of all farms.....	96.1	93.1	15.3	19.6	23.2	17.4	8.6	9.4	22.4	20.5	2.2	4.5
<b>Maryland.</b>												
Number.....	3,430,376	2,650,750	55,323	60,260	53,556	50,232	20,014	23,606	85,130	51,653	38,167	72,435
Value.....	\$3,724,798	\$1,616,010	\$262,901	\$134,106	\$72,855	\$29,796	\$73,132	\$36,409	\$65,276	\$19,165	\$17,113	\$23,035
Average value.....	\$1.08	\$0.61	\$4.75	\$2.23	\$1.36	\$0.59	\$3.65	\$1.54	\$0.77	\$0.37	\$0.45	\$0.32
Farms reporting.....	45,564	46,008	11,267	14,728	8,667	8,753	4,129	4,909	12,335	9,768	1,543	2,777
Per cent of all farms.....	95.1	94.0	23.5	30.1	18.1	17.9	8.6	10.0	25.7	19.9	8.2	5.7
<b>Distriet of Columbia.</b>												
Number.....	10,370	7,405	67	29	106	127	26	40	259	28	248	720
Value.....	\$15,194	\$5,820	\$310	\$52	\$158	\$90	\$49	\$40	\$217	\$21	\$85	\$454
Average value.....	\$1.47	\$0.79	\$5.44	\$1.79	\$1.49	\$0.71	\$1.88	\$1.00	\$0.84	\$0.75	\$0.34	\$0.63
Farms reporting.....	170	159	9	6	17	17	5	1	18	7	10	2
Per cent of all farms.....	83.3	73.3	4.4	2.8	8.3	7.8	2.5	0.5	8.8	3.2	7.8	0.9
<b>Virginia.</b>												
Number.....	7,860,488	5,684,703	159,637	148,386	94,503	94,451	46,985	79,093	99,970	53,308	25,043	39,521
Value.....	\$3,000,355	\$2,973,874	\$667,410	\$288,013	\$92,069	\$44,899	\$73,754	\$52,260	\$67,466	\$19,403	\$8,754	\$17,593
Average value.....	\$1.02	\$0.52	\$4.18	\$1.94	\$0.97	\$0.47	\$1.57	\$0.66	\$0.67	\$0.36	\$0.35	\$0.44
Farms reporting.....	175,167	169,991	32,773	39,024	15,442	16,561	8,004	12,460	17,370	11,669	1,662	1,771
Per cent of all farms.....	94.1	92.4	17.6	21.2	8.3	9.0	4.6	6.8	9.3	6.3	0.9	1.0
<b>West Virginia.</b>												
Number.....	4,027,510	3,106,907	61,800	72,752	23,610	35,576	33,379	72,972	23,159	14,148	5,200	7,698
Value.....	\$3,881,016	\$1,435,969	\$250,080	\$124,550	\$29,537	\$16,854	\$50,384	\$43,802	\$17,806	\$5,325	\$2,152	\$1,905
Average value.....	\$0.96	\$0.46	\$4.05	\$1.71	\$1.03	\$0.47	\$1.51	\$0.60	\$0.77	\$0.38	\$0.41	\$0.26
Farms reporting.....	82,389	89,099	13,403	18,762	5,078	6,776	5,431	10,447	4,539	3,486	679	941
Per cent of all farms.....	94.4	92.2	15.4	19.4	5.8	7.0	6.2	10.8	5.2	3.6	0.8	1.0

TABLE 64.—POULTRY ON FARMS—NUMBER AND VALUE OF THE DIFFERENT KINDS OF FOWLS, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920 AND 1910—Continued.

[Totals for all fowls in Table 65.]

DIVISION OR STATE AND ITEM.	CHICKENS.		TURKEYS.		DUCKS.		GEESE.		GUINEA FOWLS.		PIGEONS.	
	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
<b>SOUTH ATLANTIC—CON.</b>												
<b>North Carolina.</b>												
Number.....	7,393,161	4,566,428	96,770	70,009	50,003	75,786	143,006	238,205	118,683	70,519	20,312	26,043
Value.....	\$6,685,643	\$1,924,606	\$381,070	\$102,108	\$42,298	\$27,012	\$181,658	\$125,644	\$77,452	\$24,342	\$9,759	\$7,533
Average value.....	\$0.90	\$0.42	\$3.42	\$1.46	\$0.70	\$0.36	\$1.27	\$0.53	\$0.65	\$0.32	\$0.33	\$0.29
Farms reporting.....	247,062	223,467	21,312	19,060	10,345	13,896	18,996	29,189	17,060	13,660	1,695	1,545
Per cent of all farms....	91.6	88.1	7.9	7.8	3.8	5.3	7.0	11.5	6.3	5.3	0.6	0.6
<b>South Carolina.</b>												
Number.....	3,954,365	2,604,970	73,340	64,396	10,756	15,653	30,437	59,664	136,046	83,152	35,065	28,378
Value.....	\$3,819,847	\$1,035,891	\$271,029	\$96,711	\$10,027	\$7,459	\$41,226	\$32,232	\$107,010	\$28,229	\$13,029	\$5,529
Average value.....	\$0.97	\$0.39	\$3.70	\$1.50	\$1.02	\$0.43	\$1.35	\$0.54	\$0.79	\$0.34	\$0.37	\$0.19
Farms reporting.....	169,590	146,487	16,699	19,454	2,691	3,633	4,998	8,126	20,862	16,166	1,840	1,358
Per cent of all farms....	88.0	83.0	8.7	11.0	1.4	2.1	2.6	4.6	10.8	9.2	1.0	0.8
<b>Georgia.</b>												
Number.....	7,221,788	4,890,069	76,892	79,634	23,908	42,221	104,612	171,625	146,511	101,543	47,447	43,193
Value.....	\$6,397,024	\$1,832,880	\$243,026	\$110,121	\$19,050	\$15,029	\$107,665	\$88,228	\$96,938	\$33,455	\$16,832	\$8,310
Average value.....	\$0.89	\$0.37	\$3.16	\$1.38	\$0.80	\$0.36	\$1.03	\$0.51	\$0.66	\$0.33	\$0.33	\$0.19
Farms reporting.....	278,004	244,453	19,530	23,123	4,455	7,515	11,211	18,194	21,845	19,472	2,597	1,927
Per cent of all farms....	89.5	84.0	6.3	7.9	1.4	2.6	3.6	6.3	7.0	6.7	0.8	0.7
<b>Florida.</b>												
Number.....	1,554,896	1,239,680	18,158	22,871	4,089	6,218	10,180	29,556	26,170	19,927	8,944	7,875
Value.....	\$1,662,241	\$570,900	\$61,632	\$31,253	\$6,379	\$3,789	\$11,839	\$10,448	\$20,730	\$7,570	\$6,444	\$4,401
Average value.....	\$1.07	\$0.46	\$3.39	\$1.37	\$1.56	\$0.60	\$1.16	\$0.56	\$0.79	\$0.38	\$0.72	\$0.56
Farms reporting.....	46,023	40,037	3,774	4,672	584	823	1,283	2,985	3,381	3,071	242	274
Per cent of all farms....	83.4	81.2	7.0	9.3	1.1	1.6	2.4	6.0	6.3	6.1	0.4	0.5
<b>EAST SOUTH CENTRAL.</b>												
<b>Kentucky.</b>												
Number.....	10,477,598	8,000,457	168,326	188,292	99,577	98,706	177,420	390,632	74,698	46,721	22,612	29,613
Value.....	\$8,407,680	\$3,857,456	\$533,065	\$339,081	\$76,508	\$38,859	\$191,311	\$204,385	\$41,185	\$15,241	\$6,966	\$6,032
Average value.....	\$0.80	\$0.48	\$3.17	\$1.80	\$0.77	\$0.39	\$1.08	\$0.51	\$0.55	\$0.33	\$0.31	\$0.20
Farms reporting.....	241,313	231,031	36,185	40,929	15,712	16,551	23,576	43,380	12,733	9,256	1,932	2,196
Per cent of all farms....	89.2	89.1	13.4	18.1	5.8	6.4	8.7	16.7	4.7	3.6	0.7	0.8
<b>Tennessee.</b>												
Number.....	11,353,647	7,341,469	87,448	118,514	121,491	142,292	158,156	366,687	90,821	68,841	23,740	17,688
Value.....	\$9,948,656	\$3,299,008	\$289,498	\$211,394	\$100,568	\$52,303	\$183,475	\$170,966	\$60,330	\$18,463	\$9,163	\$3,618
Average value.....	\$0.88	\$0.45	\$3.31	\$1.78	\$0.83	\$0.37	\$1.16	\$0.47	\$0.66	\$0.27	\$0.39	\$0.20
Farms reporting.....	233,772	222,447	19,240	22,016	17,480	21,922	21,596	41,906	14,720	12,811	1,553	1,597
Per cent of all farms....	92.5	90.4	7.6	13.0	6.9	8.9	8.5	17.0	5.8	5.2	0.6	0.6
<b>Alabama.</b>												
Number.....	5,918,429	4,589,660	92,733	84,487	34,993	59,227	51,671	142,519	143,417	118,814	25,513	33,232
Value.....	\$4,663,423	\$1,666,188	\$258,221	\$110,100	\$26,900	\$20,830	\$54,159	\$66,806	\$87,158	\$36,025	\$3,427	\$6,978
Average value.....	\$0.79	\$0.34	\$2.78	\$1.30	\$0.77	\$0.35	\$1.05	\$0.47	\$0.61	\$0.30	\$0.33	\$0.21
Farms reporting.....	234,173	221,103	21,995	22,350	6,207	10,094	7,619	17,992	23,245	21,622	1,715	1,653
Per cent of all farms....	91.4	84.1	8.6	8.5	2.4	3.8	3.0	6.8	9.1	8.2	0.7	0.6
<b>Mississippi.</b>												
Number.....	8,342,204	4,563,464	80,236	92,448	30,807	44,228	118,194	236,791	111,435	107,650	15,970	25,417
Value.....	\$5,927,043	\$1,649,974	\$274,545	\$131,714	\$28,845	\$17,870	\$157,036	\$105,993	\$72,279	\$34,473	\$5,702	\$6,385
Average value.....	\$0.93	\$0.34	\$3.42	\$1.42	\$0.94	\$0.40	\$1.33	\$0.45	\$0.65	\$0.32	\$0.36	\$0.25
Farms reporting.....	237,646	221,153	10,876	20,228	7,230	10,118	18,779	28,613	20,788	22,921	1,193	1,460
Per cent of all farms....	87.3	80.6	7.3	9.6	2.7	3.7	6.9	10.4	7.6	8.4	0.4	0.5
<b>WEST SOUTH CENTRAL.</b>												
<b>Arkansas.</b>												
Number.....	6,955,132	5,182,670	73,368	83,550	81,435	109,483	191,171	343,995	78,908	52,287	15,580	16,339
Value.....	\$5,500,070	\$1,682,112	\$222,161	\$107,185	\$68,356	\$39,021	\$230,777	\$161,078	\$44,825	\$16,123	\$4,446	\$3,339
Average value.....	\$0.80	\$0.32	\$3.03	\$1.28	\$0.78	\$0.33	\$1.21	\$0.47	\$0.57	\$0.31	\$0.29	\$0.20
Farms reporting.....	208,031	183,480	16,934	20,955	14,321	18,323	24,653	38,095	14,399	11,010	1,421	1,491
Per cent of all farms....	89.4	85.5	7.3	9.8	6.2	8.5	10.6	17.7	6.2	5.1	0.6	0.7
<b>Louisiana.</b>												
Number.....	3,763,910	3,259,087	36,386	53,251	56,240	51,473	95,955	121,534	43,798	32,041	14,493	25,032
Value.....	\$3,392,412	\$1,157,505	\$129,792	\$69,803	\$52,724	\$10,781	\$136,407	\$63,290	\$31,209	\$10,601	\$5,249	\$5,489
Average value.....	\$0.90	\$0.36	\$3.32	\$1.31	\$0.94	\$0.35	\$1.42	\$0.52	\$0.71	\$0.33	\$0.36	\$0.22
Farms reporting.....	110,007	98,304	9,090	12,437	8,820	7,671	13,921	14,167	7,862	6,428	856	988
Per cent of all farms....	88.3	81.6	6.7	10.3	6.5	6.4	10.3	11.8	5.8	5.3	0.6	0.8
<b>Oklahoma.</b>												
Number.....	11,137,259	8,014,938	192,721	120,324	46,562	112,986	77,266	113,594	128,508	78,973	32,535	60,159
Value.....	\$10,028,566	\$3,414,215	\$604,085	\$154,084	\$36,118	\$41,545	\$100,616	\$73,196	\$58,469	\$21,049	\$8,671	\$9,137
Average value.....	\$0.90	\$0.43	\$3.13	\$1.28	\$0.78	\$0.37	\$1.30	\$0.64	\$0.45	\$0.28	\$0.27	\$0.14
Farms reporting.....	176,210	168,462	31,955	27,929	7,955	16,462	11,191	13,824	17,759	13,643	2,124	3,252
Per cent of all farms....	91.8	88.6	16.6	14.7	4.1	8.7	5.8	7.3	9.3	7.2	1.1	1.7
<b>Texas.</b>												
Number.....	18,062,744	12,719,572	478,201	363,666	41,069	74,910	128,393	244,997	191,539	170,107	122,178	95,625
Value.....	\$14,849,430	\$4,139,450	\$1,502,891	\$440,526	\$32,351	\$30,241	\$160,555	\$126,798	\$102,069	\$47,042	\$27,651	\$14,538
Average value.....	\$0.82	\$0.33	\$3.14	\$1.21	\$0.79	\$0.40	\$1.25	\$0.52	\$0.53	\$0.28	\$0.23	\$0.15
Farms reporting.....	382,825	356,875	76,659	76,429	7,533	14,007	17,113	26,809	26,601	27,828	6,255	5,584
Per cent of all farms....	87.8	85.4	17.6	18.3	1.7	3.4	3.9	6.4	6.1	6.7	1.4	1.3

TABLE 64.—POULTRY ON FARMS—NUMBER AND VALUE OF THE DIFFERENT KINDS OF FOWLS, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920 AND 1910—Continued.

[Totals for all fowls in Table 65.]

DIVISION OR STATE AND ITEM.	CHICKENS.		TURKEYS.		DUCKS.		GEESSE.		GUINEA FOWLS.		PIGEONS.	
	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
<b>MOUNTAIN.</b>												
<b>Montana.</b>												
Number.....	2,055,120	922,540	29,422	16,475	11,400	8,243	15,435	7,013	1,631	633	14,836	11,736
Value.....	\$1,847,287	\$565,337	\$37,873	\$37,804	\$14,522	\$7,353	\$37,983	\$14,195	\$1,830	\$579	\$4,794	\$2,851
Average value.....	\$0.90	\$0.61	\$2.99	\$2.29	\$1.27	\$0.89	\$2.46	\$2.02	\$1.12	\$0.91	\$0.32	\$0.24
Farms reporting.....	44,286	17,595	5,974	3,481	2,506	1,630	3,719	1,592	536	217	1,052	595
Per cent of all farms...	76.7	87.1	10.4	13.3	4.3	6.2	6.4	6.1	0.9	0.8	1.8	2.3
<b>Idaho.</b>												
Number.....	1,654,771	1,012,431	25,982	14,274	9,994	8,900	12,190	8,842	2,304	970	6,043	8,440
Value.....	\$1,380,514	\$547,647	\$85,450	\$37,773	\$12,464	\$6,229	\$26,470	\$13,036	\$2,273	\$774	\$1,882	\$2,615
Average value.....	\$0.82	\$0.54	\$3.29	\$1.95	\$1.25	\$0.70	\$2.17	\$1.47	\$0.99	\$0.80	\$0.28	\$0.31
Farms reporting.....	35,187	23,412	4,807	2,975	2,076	1,790	2,890	1,878	565	287	466	479
Per cent of all farms...	83.5	76.0	11.4	9.7	4.9	5.8	6.9	6.1	1.3	0.9	1.1	1.6
<b>Wyoming.</b>												
Number.....	620,734	324,984	12,560	5,883	3,570	3,411	3,633	1,708	719	381	5,141	4,677
Value.....	\$581,235	\$175,030	\$37,534	\$11,941	\$4,187	\$2,618	\$9,452	\$3,115	\$649	\$319	\$1,730	\$1,017
Average value.....	\$0.94	\$0.54	\$2.99	\$2.03	\$1.17	\$0.77	\$2.60	\$1.82	\$0.90	\$0.84	\$0.34	\$0.22
Farms reporting.....	12,262	7,407	2,298	1,333	742	744	912	419	249	134	312	303
Per cent of all farms...	77.9	67.4	14.6	12.1	4.7	6.8	5.8	3.8	1.6	1.2	2.0	2.8
<b>Colorado.</b>												
Number.....	2,874,721	1,044,471	57,687	26,430	20,687	12,260	10,296	4,455	7,317	3,668	23,639	20,098
Value.....	\$2,680,983	\$927,977	\$183,113	\$56,435	\$22,391	\$8,065	\$25,879	\$8,796	\$5,326	\$2,065	\$6,314	\$6,354
Average value.....	\$0.93	\$0.88	\$3.17	\$2.14	\$1.08	\$0.73	\$2.51	\$1.53	\$0.73	\$0.56	\$0.27	\$0.31
Farms reporting.....	51,693	34,427	10,122	5,692	4,166	2,489	2,597	1,053	1,857	859	1,274	1,015
Per cent of all farms...	86.2	74.6	16.9	12.3	7.0	5.4	4.3	2.3	3.1	1.9	2.1	2.2
<b>New Mexico.</b>												
Number.....	713,937	509,890	13,771	7,308	2,840	2,693	921	779	3,005	1,053	5,308	8,954
Value.....	\$698,294	\$238,179	\$44,508	\$12,031	\$3,038	\$1,878	\$2,306	\$1,013	\$2,300	\$894	\$1,789	\$1,062
Average value.....	\$0.98	\$0.47	\$3.23	\$1.73	\$1.07	\$0.70	\$2.50	\$1.30	\$0.77	\$0.46	\$0.34	\$0.19
Farms reporting.....	21,982	19,495	2,334	1,597	606	557	195	151	555	480	359	512
Per cent of all farms...	73.7	54.6	7.8	4.5	2.0	1.6	0.7	0.4	1.9	1.3	1.2	1.4
<b>Arizona.</b>												
Number.....	495,065	252,657	13,937	5,498	2,116	1,824	716	701	1,087	461	3,408	3,568
Value.....	\$575,510	\$164,327	\$67,029	\$12,507	\$2,741	\$1,397	\$1,866	\$1,365	\$2,038	\$305	\$1,181	\$830
Average value.....	\$1.16	\$0.65	\$4.09	\$2.27	\$1.30	\$0.77	\$2.61	\$1.05	\$1.03	\$0.79	\$0.34	\$0.23
Farms reporting.....	7,844	5,020	1,554	836	295	205	161	87	278	107	191	124
Per cent of all farms...	78.6	54.4	15.6	9.1	3.6	3.2	1.6	0.9	2.8	1.2	1.9	1.3
<b>Utah.</b>												
Number.....	954,095	673,692	14,896	7,996	3,233	3,782	3,040	2,938	561	249	3,672	3,306
Value.....	\$755,379	\$308,380	\$46,449	\$15,830	\$3,658	\$2,914	\$7,743	\$4,894	\$443	\$173	\$894	\$639
Average value.....	\$0.79	\$0.45	\$3.12	\$1.98	\$1.13	\$0.77	\$2.55	\$1.67	\$0.79	\$0.69	\$0.24	\$0.19
Farms reporting.....	21,016	17,424	2,343	1,684	825	891	709	609	98	283	214	214
Per cent of all farms...	81.9	80.4	9.1	7.8	3.2	4.1	2.8	2.8	0.4	0.4	1.1	1.0
<b>Nevada.</b>												
Number.....	155,197	126,599	4,599	2,839	1,451	1,139	902	510	139	98	1,720	2,052
Value.....	\$159,477	\$82,817	\$19,011	\$3,115	\$1,712	\$1,053	\$2,557	\$1,037	\$115	\$78	\$519	\$568
Average value.....	\$1.03	\$0.65	\$4.17	\$2.86	\$1.18	\$0.92	\$2.83	\$2.03	\$0.83	\$1.15	\$0.30	\$0.28
Farms reporting.....	2,538	1,977	705	478	290	221	190	117	42	23	117	109
Per cent of all farms...	80.2	73.5	22.3	17.8	9.2	8.2	6.0	4.4	1.3	0.9	3.7	4.1
<b>PACIFIC.</b>												
<b>Washington.</b>												
Number.....	3,547,604	2,204,114	20,621	16,040	15,643	13,179	13,935	14,858	3,922	1,763	12,750	22,701
Value.....	\$4,235,977	\$1,289,328	\$94,859	\$36,253	\$21,040	\$10,883	\$39,369	\$21,350	\$3,777	\$1,499	\$4,137	\$7,094
Average value.....	\$1.19	\$0.58	\$4.12	\$2.27	\$1.38	\$0.83	\$2.83	\$1.44	\$0.96	\$0.85	\$0.32	\$0.31
Farms reporting.....	56,724	44,862	3,606	3,557	2,504	2,558	3,265	3,052	1,027	586	681	806
Per cent of all farms...	85.6	79.8	5.4	6.3	3.8	4.6	4.9	5.4	1.5	1.0	1.0	1.4
<b>Oregon.</b>												
Number.....	2,500,123	1,753,224	38,373	26,689	14,166	10,757	11,727	14,109	2,728	2,008	6,419	15,764
Value.....	\$2,846,324	\$972,606	\$159,016	\$61,872	\$18,546	\$8,371	\$29,818	\$16,106	\$2,419	\$1,769	\$2,392	\$5,155
Average value.....	\$1.14	\$0.55	\$4.14	\$2.32	\$1.31	\$0.78	\$2.54	\$1.15	\$0.89	\$0.88	\$0.37	\$0.33
Farms reporting.....	43,576	37,071	5,049	4,424	2,243	1,976	2,443	2,600	646	518	518	588
Per cent of all farms...	86.8	81.5	10.1	9.7	4.5	4.3	4.9	5.7	1.3	1.0	1.0	1.3
<b>California.</b>												
Number.....	10,426,648	5,665,964	174,708	116,602	64,792	40,061	14,914	14,195	8,987	2,920	120,986	246,065
Value.....	\$14,263,768	\$3,237,049	\$758,569	\$258,033	\$96,549	\$28,325	\$40,872	\$18,609	\$9,462	\$1,993	\$85,040	\$69,254
Average value.....	\$1.37	\$0.57	\$4.34	\$2.21	\$1.49	\$0.71	\$2.74	\$1.31	\$1.05	\$0.68	\$0.70	\$0.28
Farms reporting.....	91,915	66,055	16,787	11,927	6,184	3,906	3,380	2,567	1,926	760	2,849	2,152
Per cent of all farms...	78.1	74.0	14.3	13.5	5.3	4.1	2.9	2.9	1.6	0.9	2.4	2.4

TABLE 65.—POULTRY ON FARMS—NUMBER AND VALUE OF ALL FOWLS, WITH AVERAGE VALUE PER FOWL AND NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES: 1920 AND 1910.

DIVISION AND STATE.	NUMBER. <sup>1</sup>		VALUE. <sup>1</sup>		AVERAGE VALUE.		FARMS REPORTING. <sup>1</sup>			
	1920	1910	1920	1910	1920	1910	Number.		Per cent of all farms.	
							1920	1910	1920	1910
<b>United States.....</b>	<b>372,825,264</b>	<b>295,880,190</b>	<b>\$373,394,057</b>	<b>\$154,663,220</b>	<b>\$1.00</b>	<b>\$0.52</b>	<b>5,852,040</b>	<b>5,585,032</b>	<b>90.8</b>	<b>87.8</b>
<b>GEOGRAPHIC DIVISIONS:</b>										
New England.....	5,953,355	7,078,636	10,150,242	5,238,461	1.70	0.74	129,219	150,643	82.5	79.8
Middle Atlantic.....	23,651,891	26,004,625	38,312,719	17,775,385	1.34	0.68	391,258	428,443	92.0	91.5
East North Central.....	86,561,574	71,941,382	84,900,901	39,070,908	0.98	0.54	1,022,190	1,045,730	94.2	93.1
West North Central.....	108,433,294	88,684,488	100,125,035	44,220,368	0.92	0.50	1,020,154	1,007,771	93.5	90.8
South Atlantic.....	38,477,702	27,858,263	38,825,235	13,631,507	1.01	0.49	1,033,743	971,758	90.9	87.4
East South Central.....	35,821,136	26,918,569	31,412,143	11,873,198	0.88	0.44	948,000	897,145	90.2	86.1
West South Central.....	42,045,411	31,501,899	37,393,990	11,910,631	0.89	0.38	890,206	808,267	89.4	85.7
Mountain.....	9,881,617	5,708,806	9,432,948	4,656,963	0.95	0.82	197,886	126,986	81.1	69.2
Pacific.....	16,909,194	10,183,722	22,741,844	6,279,709	1.34	0.62	193,315	148,283	82.6	78.1
<b>NEW ENGLAND:</b>										
Maine.....	1,418,342	1,735,962	2,210,332	1,131,921	1.56	0.65	38,923	46,440	80.7	77.4
New Hampshire.....	782,775	924,859	1,334,836	649,121	1.71	0.70	16,566	20,966	80.7	77.5
Vermont.....	815,085	938,524	1,167,717	607,787	1.43	0.65	24,704	27,528	85.0	84.2
Massachusetts.....	1,517,477	1,798,380	2,051,001	1,492,961	1.94	0.83	25,650	28,154	80.2	76.3
Rhode Island.....	266,009	415,299	498,257	368,018	1.87	0.89	3,560	4,341	87.2	82.0
Connecticut.....	1,153,667	1,265,702	1,970,099	988,653	1.72	0.78	19,816	23,214	87.5	86.6
<b>MIDDLE ATLANTIC:</b>										
New York.....	10,759,268	10,678,836	15,348,600	7,879,388	1.43	0.74	175,022	193,141	90.6	89.6
New Jersey.....	2,665,662	2,597,448	4,324,584	2,221,610	1.62	0.86	27,087	30,144	91.2	90.0
Pennsylvania.....	15,226,961	12,728,341	18,639,535	7,674,387	1.22	0.60	189,149	205,158	93.5	93.6
<b>EAST NORTH CENTRAL:</b>										
Ohio.....	20,004,103	17,342,289	20,693,940	9,532,672	1.00	0.55	241,940	253,685	94.3	93.3
Indiana.....	17,147,576	13,789,109	16,757,365	7,762,015	0.98	0.56	194,510	202,362	94.8	93.9
Illinois.....	25,864,553	21,400,835	25,234,061	11,696,650	0.98	0.55	227,105	237,165	95.8	91.2
Michigan.....	11,183,064	9,967,030	11,587,814	5,610,958	1.04	0.56	180,693	189,417	92.0	91.5
Wisconsin.....	11,762,273	9,433,110	10,726,721	4,468,703	0.91	0.47	177,942	163,107	94.0	92.1
<b>WEST NORTH CENTRAL:</b>										
Minnesota.....	13,663,443	10,697,075	11,405,427	4,640,980	0.83	0.43	164,507	142,659	92.2	91.4
Iowa.....	28,352,515	23,482,880	27,779,633	12,269,881	0.98	0.52	203,264	204,635	95.2	94.3
Missouri.....	25,610,515	20,597,208	25,470,023	11,870,972	0.99	0.57	248,908	259,028	94.6	93.6
North Dakota.....	4,608,449	3,268,109	3,667,531	1,485,463	0.80	0.45	70,193	61,532	90.4	82.7
South Dakota.....	6,968,088	5,251,348	6,126,335	2,356,465	0.88	0.45	67,829	61,561	90.0	79.3
Nebraska.....	11,932,243	9,351,830	10,222,546	4,219,158	0.86	0.45	116,409	115,591	93.6	89.1
Kansas.....	17,298,041	15,736,038	15,453,540	7,377,469	0.89	0.47	155,044	162,165	93.8	91.2
<b>SOUTH ATLANTIC:</b>										
Delaware.....	1,000,287	876,081	1,215,586	500,146	1.22	0.64	9,750	10,095	96.2	93.2
Maryland.....	3,688,566	2,908,958	4,216,105	1,858,570	1.14	0.64	45,621	40,054	95.2	94.1
District of Columbia.....	11,060	8,349	16,013	0,477	1.45	0.78	170	159	83.3	73.3
Virginia.....	8,286,676	6,099,581	8,909,808	3,395,962	1.08	0.56	175,184	170,207	94.1	92.5
West Virginia.....	4,179,658	3,310,155	4,230,975	1,628,700	1.01	0.49	82,451	89,203	94.5	92.3
North Carolina.....	7,827,935	5,053,870	7,324,880	2,212,570	0.94	0.44	247,322	223,808	91.7	88.2
South Carolina.....	4,240,009	2,946,414	4,263,068	1,266,615	1.01	0.41	169,627	146,855	88.0	83.2
Georgia.....	7,621,158	5,328,584	6,879,535	2,088,653	0.90	0.39	278,441	244,719	89.6	84.1
Florida.....	1,622,437	1,326,271	1,769,265	678,814	1.09	0.51	45,177	40,658	83.7	81.3
<b>EAST SOUTH CENTRAL:</b>										
Kentucky.....	11,020,231	8,704,204	9,256,715	4,461,871	0.84	0.51	241,489	231,462	80.2	89.3
Tennessee.....	11,835,303	8,956,145	10,591,690	3,757,337	0.89	0.47	234,207	222,711	92.7	90.5
Alabama.....	6,266,756	5,028,104	5,038,288	1,807,239	0.81	0.36	234,717	221,432	91.7	84.2
Mississippi.....	6,608,846	5,070,116	6,465,450	1,846,751	0.97	0.36	227,656	221,490	87.3	80.7
<b>WEST SOUTH CENTRAL:</b>										
Arkansas.....	7,393,654	5,788,570	6,143,635	2,063,432	0.83	0.36	208,119	183,816	89.5	85.6
Louisiana.....	4,010,782	3,542,447	3,738,833	1,326,614	0.93	0.37	120,257	98,439	88.8	81.7
Oklahoma.....	11,614,851	8,501,237	10,836,525	3,713,943	0.93	0.44	176,952	168,649	92.2	88.7
Texas.....	19,024,124	13,669,645	16,674,947	4,806,642	0.88	0.35	334,878	367,363	83.3	85.5
<b>MOUNTAIN:</b>										
Montana.....	2,127,854	966,690	1,994,289	628,436	0.94	0.65	44,629	17,029	77.4	67.3
Idaho.....	1,711,884	1,053,876	1,489,053	598,190	0.87	0.57	35,257	23,446	83.7	76.1
Wyoming.....	646,357	341,050	634,793	194,078	0.98	0.57	12,278	7,415	78.0	67.5
Colorado.....	2,994,347	1,721,445	2,924,006	1,012,251	0.98	0.59	51,884	34,491	80.6	74.7
New Mexico.....	739,782	531,625	752,235	256,466	1.02	0.48	22,183	19,540	74.3	54.8
Arizona.....	517,812	268,762	640,595	1,545,966	1.24	5.75	7,884	5,040	79.0	54.6
Utah.....	980,097	691,941	814,566	327,908	0.83	0.47	21,177	17,443	82.5	80.5
Nevada.....	163,984	133,217	183,411	93,668	1.12	0.70	2,694	1,982	82.0	73.7
<b>PACIFIC:</b>										
Washington.....	3,614,475	2,272,775	4,389,759	1,367,440	1.21	0.60	57,082	44,906	86.1	79.9
Oregon.....	2,573,536	1,823,680	3,058,515	1,067,743	1.19	0.59	43,824	37,126	87.3	81.6
California.....	10,811,183	6,087,267	15,293,570	3,844,526	1.41	0.63	92,409	66,251	78.5	75.1

<sup>1</sup> The figures for 1920 include 4 farms, reporting 231 ostriches, valued at \$57,540, distributed by states as follows: Arizona, 1 farm, 23 ostriches, \$230; Arkansas, 1 farm, 60 ostriches, \$18,000; California, 2 farms, 148 ostriches, \$39,310. The figures for 1910 include 29 farms, reporting 5,361 ostriches, valued at \$1,696,140, distributed by states as follows: Arizona, 13 farms, 4,028 ostriches, \$1,365,000; Arkansas, 1 farm, 147 ostriches, \$50,500; California, 10 farms, 1,982 ostriches, \$229,340; Florida, 4 farms, 92 ostriches, \$39,300; Texas, 1 farm, 12 ostriches, \$6,000. The figures for 1910 also include 1,807 farms, reporting 6,453 peafowls, valued at \$18,328, distributed in practically every state; 99 farms, reporting 4,171 pheasants, valued at \$12,328, distributed in 23 states; and 1 farm, reporting 3 India jungle fowls, valued at \$150.

TABLE 66.—POULTRY ON FARMS—AVERAGE NUMBER OF THE PRINCIPAL KINDS OF FOWLS PER FARM, 1920 AND 1910, AND PER CENT DISTRIBUTION OF THE DIFFERENT KINDS OF FOWLS, 1920, BY DIVISIONS AND STATES.

[All averages and percentages based on Tables 63, 64, and 65. See footnotes on those tables.]

DIVISION AND STATE.	AVERAGE NUMBER PER FARM REPORTING.										PER CENT DISTRIBUTION, 1920.						
	All fowls.		Chickens.		Turkeys.		Ducks.		Geese.		All fowls.	Chickens.	Turkeys.	Ducks.	Geese.	Guinea fowls.	Pigeons.
	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910							
United States.....	64	53	62	50	5	4	6	6	6	7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GEOGRAPHIC DIVISIONS:																	
New England.....	46	47	45	46	6	4	10	7	4	6	1.60	1.61	0.59	2.37	0.61	0.61	1.88
Middle Atlantic.....	73	61	70	57	5	4	8	8	4	4	7.69	7.04	4.22	13.88	3.44	10.49	20.18
East North Central.....	85	69	83	66	5	4	6	5	5	5	23.22	23.51	11.78	21.11	18.44	11.93	12.97
West North Central.....	108	88	103	85	6	5	6	5	5	5	29.08	29.30	23.70	28.95	27.17	12.74	20.39
South Atlantic.....	37	29	35	26	5	4	6	6	7	8	10.32	10.13	15.16	10.19	13.36	27.03	12.64
East South Central.....	38	30	36	27	4	4	6	6	7	9	9.61	9.48	11.82	10.18	17.20	17.44	5.88
West South Central.....	47	39	45	36	6	5	6	6	7	9	11.28	11.10	21.52	8.00	16.77	18.37	12.37
Mountain.....	50	45	48	43	6	5	5	5	4	5	2.05	2.65	4.77	1.96	1.60	0.73	4.31
Pacific.....	88	69	86	65	9	8	9	8	4	5	4.56	4.58	6.44	3.36	1.38	0.65	9.38
NEW ENGLAND:																	
Maine.....	36	37	36	37	6	3	5	4	4	4	0.38	0.39	0.10	0.19	0.12	0.06	0.08
New Hampshire.....	47	44	47	43	5	4	5	5	4	4	0.21	0.21	0.07	0.11	0.05	0.06	0.21
Vermont.....	33	34	33	33	5	5	4	4	4	4	0.22	0.22	0.15	0.16	0.06	0.09	0.09
Massachusetts.....	59	64	57	61	6	4	21	12	5	14	0.41	0.40	0.13	1.29	0.17	0.15	0.83
Rhode Island.....	75	96	72	91	7	7	12	10	6	10	0.07	0.07	0.04	0.16	0.05	0.06	0.24
Connecticut.....	58	55	57	53	5	4	7	6	4	4	0.31	0.31	0.10	0.45	0.20	0.19	0.42
MIDDLE ATLANTIC:																	
New York.....	61	55	60	53	5	4	9	10	4	4	2.89	2.90	1.59	5.87	1.00	1.34	3.84
New Jersey.....	98	86	94	77	5	4	8	10	6	5	0.71	0.70	0.22	1.24	0.43	1.33	2.94
Pennsylvania.....	81	62	77	58	4	3	7	7	4	3	4.08	4.03	2.41	6.77	1.92	7.83	13.40
EAST NORTH CENTRAL:																	
Ohio.....	85	68	84	66	5	4	6	5	4	5	5.53	5.63	2.59	4.13	2.88	2.11	1.71
Indiana.....	88	68	86	65	5	4	6	6	5	6	4.60	4.66	2.91	3.73	3.04	2.94	1.52
Illinois.....	114	90	111	87	6	4	6	5	5	5	6.94	6.99	2.97	8.05	6.66	5.45	5.50
Michigan.....	62	53	60	51	5	4	4	4	4	4	3.00	3.04	2.06	2.48	2.49	1.09	1.68
Wisconsin.....	66	58	65	56	5	4	4	4	4	4	3.15	3.20	1.24	2.72	3.37	0.35	2.56
WEST NORTH CENTRAL:																	
Minnesota.....	83	75	81	72	6	5	5	4	4	4	3.66	3.67	3.94	4.35	5.00	0.44	1.87
Iowa.....	139	115	137	111	6	5	6	6	5	5	7.60	7.72	2.15	8.35	6.37	2.39	3.20
Missouri.....	103	80	100	77	6	5	6	6	7	8	6.87	6.92	6.84	4.44	6.51	5.00	2.78
North Dakota.....	65	53	62	50	6	4	4	4	4	4	1.24	1.20	3.84	1.51	1.87	0.16	2.63
South Dakota.....	103	85	98	80	6	5	6	5	5	4	1.87	1.85	2.31	3.96	2.40	0.70	2.74
Nebraska.....	103	81	100	78	6	4	6	5	4	4	3.20	3.23	1.33	3.58	2.56	1.31	4.08
Kansas.....	112	97	109	94	6	5	6	6	5	5	4.64	4.71	3.20	2.70	2.37	2.75	3.08
SOUTH ATLANTIC:																	
Delaware.....	103	87	97	78	5	4	7	5	5	5	0.27	0.26	0.22	0.55	0.14	0.65	0.56
Maryland.....	81	63	75	58	5	4	6	6	5	5	0.90	0.96	1.53	1.90	0.68	3.53	2.56
District of Columbia.....	65	53	61	47	6	5	6	7	5	40	(1)	(1)	(1)	(1)	(1)	0.01	0.02
Virginia.....	47	36	45	33	5	4	6	6	5	6	2.22	2.19	4.40	3.35	1.60	4.15	1.68
West Virginia.....	51	37	49	35	5	4	6	5	6	7	1.12	1.12	1.70	1.02	1.14	0.96	0.35
North Carolina.....	32	23	30	20	5	4	5	6	8	8	2.10	2.06	2.67	1.99	4.87	4.92	1.36
South Carolina.....	25	20	23	18	4	3	4	4	6	7	1.14	1.10	2.02	0.38	1.04	5.64	2.35
Georgia.....	27	22	26	20	4	3	5	6	9	9	2.04	2.01	2.12	0.85	3.56	6.08	3.18
Florida.....	36	33	35	31	5	5	7	8	8	10	0.44	0.43	0.50	0.15	0.35	1.09	0.60
EAST SOUTH CENTRAL:																	
Kentucky.....	46	38	43	35	5	4	6	6	8	9	2.96	2.91	4.64	3.53	6.04	3.10	1.51
Tennessee.....	51	36	49	33	5	4	7	6	7	9	3.17	3.16	2.41	4.31	5.38	3.77	1.59
Alabama.....	27	23	25	21	4	4	6	6	7	8	1.68	1.65	2.56	1.24	1.76	5.95	1.71
Mississippi.....	28	23	27	21	4	4	4	4	6	8	1.80	1.76	2.21	1.09	4.02	4.62	1.07
WEST SOUTH CENTRAL:																	
Arkansas.....	36	31	33	28	4	4	6	6	8	9	1.98	1.93	2.02	2.89	6.50	3.27	1.04
Louisiana.....	33	36	31	33	4	4	6	7	7	9	1.08	1.05	1.00	2.00	3.26	1.82	0.97
Oklahoma.....	66	50	63	48	6	4	6	7	7	8	3.12	3.10	5.31	1.65	2.63	5.33	2.18
Texas.....	49	38	47	36	6	5	5	5	8	9	5.10	5.02	13.18	1.46	4.37	7.95	8.18
MOUNTAIN:																	
Montana.....	48	55	46	52	5	5	5	5	4	4	0.57	0.57	0.81	0.40	0.53	0.07	0.99
Idaho.....	49	45	47	43	5	5	5	5	4	5	0.46	0.46	0.72	0.35	0.41	0.10	0.44
Wyoming.....	53	46	51	44	5	4	5	5	4	4	0.17	0.17	0.35	0.13	0.12	0.03	0.34
Colorado.....	58	50	56	48	6	5	5	5	4	4	0.80	0.80	1.59	0.73	0.35	0.30	1.58
New Mexico.....	33	27	32	26	6	5	5	5	5	5	0.20	0.20	0.38	0.10	0.03	0.12	0.36
Arizona.....	66	53	63	50	9	7	6	6	4	8	0.14	0.14	0.38	0.08	0.02	0.08	0.23
Utah.....	46	40	45	39	6	5	4	4	4	5	0.26	0.27	0.41	0.11	0.10	0.02	0.25
Nevada.....	63	67	61	64	6	6	5	5	5	4	0.04	0.04	0.13	0.05	0.03	0.01	0.12
PACIFIC:																	
Washington.....	63	51	63	49	6	5	6	5	4	5	0.97	0.90	0.57	0.56	0.47	0.16	0.85
Oregon.....	59	49	57	47	8	6	6	5	5	5	0.69	0.70	1.06	0.50	0.40	0.11	0.43
California.....	117	92	113	86	10	10	10	11	4	6	2.90	2.90	4.82	2.30	0.51	0.37	8.10

¹ Less than one-hundredth of 1 per cent.

TABLE 67.—POULTRY ON FARMS—AVERAGE VALUE OF THE DIFFERENT KINDS OF FOWLS, BY DIVISIONS AND STATES: 1920 AND 1910.

[All averages based on Table 64. See footnote on that table.]

DIVISION AND STATE.	CHICKENS.		TURKEYS.		DUCKS.		GEESE.		GUINEA FOWLS.		PIGEONS.	
	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
United States.....	\$0.97	\$0.50	\$3.56	\$1.79	\$1.20	\$0.54	\$1.85	\$0.72	\$0.66	\$0.35	\$0.36	\$0.28
GEOGRAPHIC DIVISIONS:												
New England.....	1.69	0.73	5.38	3.08	1.84	0.98	4.03	2.12	1.21	0.68	0.71	0.50
Middle Atlantic.....	1.32	0.67	4.97	2.49	1.70	0.80	3.49	1.65	0.85	0.49	0.43	0.41
East North Central.....	0.96	0.53	3.61	1.90	1.27	0.59	2.44	1.03	0.59	0.33	0.28	0.22
West North Central.....	0.90	0.48	3.48	1.88	1.12	0.51	2.11	0.90	0.58	0.34	0.23	0.16
South Atlantic.....	0.97	0.46	3.87	1.72	1.05	0.46	1.41	0.59	0.72	0.35	0.42	0.33
East South Central.....	0.85	0.42	3.16	1.64	0.81	0.38	1.16	0.48	0.62	0.30	0.34	0.22
West South Central.....	0.85	0.36	3.14	1.24	0.82	0.37	1.28	0.52	0.53	0.29	0.25	0.16
Mountain.....	0.91	0.55	3.25	2.11	1.17	0.77	2.42	1.69	0.85	0.63	0.30	0.27
Pacific.....	1.30	0.57	4.29	2.24	1.45	0.74	2.71	1.30	1.00	0.72	0.65	0.29
NEW ENGLAND:												
Maine.....	1.55	0.64	4.36	2.58	1.81	0.97	3.67	2.01	1.18	0.65	0.52	0.54
New Hampshire.....	1.69	0.69	5.01	3.24	1.85	0.95	3.61	2.05	1.18	0.68	1.09	0.57
Vermont.....	1.40	0.61	5.58	2.87	1.58	0.92	3.70	1.94	1.08	0.65	0.49	0.46
Massachusetts.....	1.94	0.82	5.17	3.30	1.83	1.00	4.35	2.18	1.27	0.80	0.77	0.54
Rhode Island.....	1.86	0.88	6.10	3.78	1.84	1.00	4.26	1.96	1.19	0.63	0.71	0.69
Connecticut.....	1.69	0.77	5.89	3.61	2.00	0.97	4.12	2.25	1.24	0.72	0.60	0.50
MIDDLE ATLANTIC:												
New York.....	1.40	0.71	5.06	2.70	1.79	0.87	3.81	1.95	1.03	0.65	0.62	0.53
New Jersey.....	1.63	0.87	5.32	2.98	1.64	0.94	3.51	1.82	0.90	0.54	0.47	0.57
Pennsylvania.....	1.21	0.59	4.89	2.28	1.64	0.70	3.30	1.44	0.82	0.43	0.36	0.30
EAST NORTH CENTRAL:												
Ohio.....	0.99	0.53	3.71	1.91	1.33	0.59	2.43	1.03	0.71	0.35	0.35	0.21
Indiana.....	0.96	0.54	3.62	1.87	1.29	0.56	2.08	0.82	0.57	0.29	0.36	0.30
Illinois.....	0.96	0.53	3.74	1.98	1.14	0.54	2.40	0.96	0.54	0.30	0.24	0.19
Michigan.....	1.01	0.55	3.46	1.92	1.43	0.68	2.74	1.31	0.66	0.42	0.36	0.31
Wisconsin.....	0.89	0.46	3.23	1.69	1.40	0.69	2.67	1.29	0.73	0.46	0.22	0.16
WEST NORTH CENTRAL:												
Minnesota.....	0.79	0.41	3.09	1.52	1.21	0.59	2.35	1.17	0.68	0.42	0.25	0.17
Iowa.....	0.96	0.51	3.80	2.03	1.24	0.63	2.36	1.01	0.62	0.36	0.25	0.18
Missouri.....	0.96	0.54	4.26	2.22	1.03	0.45	1.86	0.67	0.60	0.30	0.27	0.22
North Dakota.....	0.72	0.43	2.72	1.37	1.11	0.67	2.09	1.28	0.76	0.67	0.21	0.16
South Dakota.....	0.84	0.44	3.10	1.50	1.10	0.62	2.26	1.10	0.62	0.39	0.19	0.12
Nebraska.....	0.84	0.45	2.91	1.58	1.00	0.47	1.83	1.00	0.55	0.37	0.18	0.12
Kansas.....	0.88	0.40	3.49	1.75	0.90	0.45	1.72	0.87	0.50	0.31	0.24	0.13
SOUTH ATLANTIC:												
Delaware.....	1.17	0.63	5.29	2.36	1.74	0.69	3.80	1.51	1.07	0.44	1.03	0.41
Maryland.....	1.08	0.61	4.75	2.23	1.36	0.59	3.65	1.54	0.77	0.37	0.45	0.32
District of Columbia.....	1.47	0.79	5.44	1.79	1.49	0.71	1.88	1.00	0.84	0.75	0.84	0.63
Virginia.....	1.02	0.52	4.18	1.94	0.97	0.47	1.67	0.66	0.67	0.36	0.35	0.44
West Virginia.....	0.96	0.46	4.05	1.71	1.03	0.47	1.51	0.60	0.77	0.38	0.41	0.26
North Carolina.....	0.90	0.42	3.42	1.46	0.76	0.36	1.27	0.53	0.65	0.32	0.33	0.29
South Carolina.....	0.97	0.38	3.70	1.50	1.02	0.48	1.35	0.54	0.79	0.34	0.37	0.19
Georgia.....	0.89	0.37	3.16	1.38	0.80	0.36	1.03	0.51	0.66	0.33	0.33	0.19
Florida.....	1.07	0.46	3.39	1.87	1.56	0.60	1.16	0.56	0.79	0.38	0.72	0.56
EAST SOUTH CENTRAL:												
Kentucky.....	0.80	0.48	3.17	1.80	0.77	0.39	1.08	0.51	0.55	0.33	0.31	0.20
Tennessee.....	0.88	0.45	3.31	1.78	0.83	0.37	1.16	0.47	0.66	0.27	0.39	0.20
Alabama.....	0.79	0.34	2.78	1.30	0.77	0.35	1.05	0.47	0.61	0.30	0.33	0.21
Mississippi.....	0.93	0.34	3.42	1.42	0.94	0.40	1.33	0.45	0.65	0.32	0.36	0.25
WEST SOUTH CENTRAL:												
Arkansas.....	0.80	0.32	3.03	1.28	0.78	0.33	1.21	0.47	0.57	0.31	0.29	0.20
Louisiana.....	0.90	0.36	3.32	1.31	0.94	0.38	1.42	0.52	0.71	0.33	0.36	0.22
Oklahoma.....	0.90	0.43	3.13	1.28	0.78	0.37	1.30	0.64	0.45	0.28	0.27	0.14
Texas.....	0.82	0.33	3.14	1.21	0.79	0.40	1.25	0.62	0.53	0.28	0.23	0.15
MOUNTAIN:												
Montana.....	0.90	0.61	2.99	2.29	1.27	0.89	2.46	2.02	1.12	0.91	0.32	0.24
Idaho.....	0.82	0.54	3.29	1.95	1.25	0.70	2.17	1.47	0.99	0.80	0.28	0.31
Wyoming.....	0.94	0.54	2.99	2.03	1.17	0.77	2.60	1.82	0.90	0.84	0.34	0.22
Colorado.....	0.93	0.56	3.17	2.14	1.08	0.73	2.51	1.53	0.73	0.56	0.27	0.31
New Mexico.....	0.98	0.47	3.23	1.73	1.07	0.70	2.50	1.30	0.77	0.46	0.34	0.19
Arizona.....	1.16	0.65	4.09	2.27	1.30	0.77	2.61	1.95	1.03	0.79	0.34	0.23
Utah.....	0.79	0.45	3.12	1.98	1.13	0.77	2.55	1.67	0.79	0.69	0.24	0.19
Nevada.....	1.03	0.65	4.17	2.86	1.18	0.92	2.83	2.03	0.83	1.15	0.30	0.28
PACIFIC:												
Washington.....	1.19	0.58	4.12	2.27	1.38	0.83	2.83	1.44	0.96	0.85	0.32	0.33
Oregon.....	1.14	0.55	4.14	2.32	1.31	0.78	2.54	1.15	0.89	0.68	0.37	0.33
California.....	1.37	0.67	4.34	2.21	1.49	0.71	2.74	1.31	1.05	0.68	0.70	0.28

TABLE 68.—CHICKENS AND TURKEYS ON FARMS—NUMBER, BY DIVISIONS AND STATES: 1890 TO 1920.

[Figures for 1920 relate to January 1; for 1910, to April 15; and for earlier years, to June 1. See text for discussion of comparability of statistics for the different census years. Figures for ducks and geese in Table 69.]

DIVISION AND STATE.	CHICKENS.				TURKEYS.			
	1920	1910 <sup>1</sup>	1900	1890	1920	1910	1900	1890
United States.....	359,537,127	280,340,959	233,566,021	258,871,125	3,627,028	3,688,708	6,594,095	10,754,080
GEOGRAPHIC DIVISIONS:								
New England.....	5,803,507	6,840,404	6,440,678	6,315,804	21,282	24,255	46,851	145,267
Middle Atlantic.....	27,452,439	24,448,840	21,511,436	21,794,146	152,978	252,546	483,081	1,100,740
East North Central.....	84,516,275	69,471,093	58,104,189	58,929,771	427,117	701,342	1,501,307	2,462,306
West North Central.....	105,347,758	85,192,266	65,364,879	73,772,352	859,697	833,472	1,671,149	2,564,183
South Atlantic.....	36,407,610	25,626,503	22,293,912	33,774,247	550,004	526,518	810,975	1,571,254
East South Central.....	34,091,878	24,405,050	22,965,751	36,688,526	428,743	483,741	792,170	1,474,518
West South Central.....	39,919,045	29,176,267	27,333,880	20,423,478	780,676	620,791	1,084,212	735,343
Mountain.....	9,524,240	5,467,234	3,116,639	1,709,813	172,834	86,703	81,408	51,908
Pacific.....	16,474,375	9,623,302	6,434,657	5,464,088	233,702	159,340	223,542	348,541
NEW ENGLAND:								
Maine.....	1,408,284	1,704,900	1,564,853	1,411,185	3,531	2,048	6,437	15,259
New Hampshire.....	771,233	903,413	870,461	934,322	2,363	1,940	2,386	10,207
Vermont.....	799,797	911,730	806,451	789,278	5,514	11,693	22,689	72,164
Massachusetts.....	1,455,193	1,709,934	1,625,269	1,623,605	4,808	4,808	3,018	5,805
Rhode Island.....	263,607	392,704	500,018	482,370	1,310	1,109	4,604	11,656
Connecticut.....	1,120,393	1,217,723	1,073,026	1,075,044	3,766	3,911	7,717	30,176
MIDDLE ATLANTIC:								
New York.....	10,414,600	10,232,408	8,904,736	8,421,667	57,644	104,957	190,879	402,642
New Jersey.....	2,534,371	2,320,439	1,993,594	2,000,698	7,925	10,647	32,378	162,270
Pennsylvania.....	14,503,468	11,895,903	10,568,106	10,381,781	87,404	136,942	259,824	535,828
EAST NORTH CENTRAL:								
Ohio.....	20,232,637	16,850,099	14,289,525	13,659,359	93,928	162,664	362,924	521,171
Indiana.....	16,754,293	13,216,024	11,103,006	12,307,903	105,713	202,977	345,379	505,111
Illinois.....	25,120,043	20,563,850	16,600,728	21,463,525	107,876	189,418	446,020	1,043,947
Michigan.....	10,913,045	9,698,401	8,033,531	5,852,690	74,780	81,263	101,863	185,847
Wisconsin.....	11,495,057	9,142,719	8,097,399	5,646,294	44,820	65,020	155,121	206,230
WEST NORTH CENTRAL:								
Minnesota.....	13,212,619	10,293,843	7,730,940	4,448,831	142,896	147,335	193,143	151,459
Iowa.....	27,746,510	22,691,041	18,907,673	20,201,706	78,126	124,164	424,306	940,849
Missouri.....	24,883,985	19,910,221	14,903,601	22,785,848	248,057	311,575	466,665	928,751
North Dakota.....	4,328,567	3,095,026	1,409,285	804,388	139,179	61,621	39,073	33,928
South Dakota.....	6,041,572	4,924,349	3,028,700	2,292,866	83,866	51,992	53,740	60,163
Nebraska.....	11,615,257	9,010,945	7,417,837	7,305,368	48,345	32,364	118,892	218,636
Kansas.....	10,919,248	15,266,241	11,966,843	15,843,345	119,228	104,421	275,330	530,397
SOUTH ATLANTIC:								
Delaware.....	948,056	785,591	628,866	900,212	7,977	8,181	19,045	70,678
Maryland.....	3,436,376	2,650,750	2,113,544	3,430,859	55,323	60,200	101,782	278,622
District of Columbia.....	10,370	7,405	8,004	10,543	57	29	46	215
Virginia.....	7,860,488	5,684,703	4,590,311	6,576,260	159,687	148,386	207,076	477,414
West Virginia.....	4,027,510	3,106,907	2,759,585	3,197,447	61,800	72,752	105,265	214,755
North Carolina.....	7,393,161	4,566,428	3,871,858	7,507,593	96,770	70,000	120,737	197,420
South Carolina.....	3,954,365	2,694,070	2,664,784	3,873,798	73,340	64,396	120,140	149,126
Georgia.....	7,221,788	4,800,009	4,549,144	7,357,934	76,802	79,634	103,416	148,797
Florida.....	1,554,896	1,239,680	1,107,816	919,601	18,158	22,871	32,869	34,426
EAST SOUTH CENTRAL:								
Kentucky.....	10,477,598	8,000,457	6,849,079	12,740,559	168,326	188,202	279,749	672,105
Tennessee.....	11,353,647	7,341,469	6,184,210	12,062,139	87,448	118,514	193,397	430,333
Alabama.....	5,918,429	4,589,660	4,737,606	6,252,044	92,733	84,487	129,326	177,631
Mississippi.....	6,342,204	4,563,464	5,194,856	5,631,784	80,236	92,448	189,698	194,398
WEST SOUTH CENTRAL:								
Arkansas.....	6,955,132	5,182,670	5,393,157	6,264,427	73,368	83,550	140,661	118,816
Louisiana.....	3,763,910	3,259,087	3,800,563	2,246,907	36,386	53,251	115,021	74,680
Oklahoma.....	11,137,259	8,014,938	4,487,858	888,427	192,721	120,324	178,959	5,931
Texas.....	18,062,744	12,719,572	13,562,302	11,523,717	478,201	363,666	648,671	535,916
MOUNTAIN:								
Montana.....	2,055,120	922,540	531,774	233,660	29,432	16,475	12,637	5,077
Idaho.....	1,654,771	1,012,431	516,412	231,547	25,982	14,274	10,211	6,433
Wyoming.....	620,734	324,984	142,136	73,694	12,560	5,883	3,664	2,441
Colorado.....	2,874,721	1,644,471	968,761	710,942	57,687	26,430	30,781	20,572
New Mexico.....	713,937	509,890	156,853	60,596	13,771	7,308	3,805	928
Arizona.....	495,065	252,657	165,200	57,224	13,937	5,498	6,043	2,744
Utah.....	954,695	673,662	534,842	279,983	14,896	7,996	10,649	9,220
Nevada.....	155,197	126,599	100,661	62,167	4,560	2,839	3,618	4,193
PACIFIC:								
Washington.....	3,547,604	2,204,114	1,196,639	770,972	20,621	16,049	29,155	17,187
Oregon.....	2,500,123	1,753,224	1,200,818	1,180,765	38,373	26,689	36,081	43,555
California.....	10,426,648	5,665,964	3,947,200	3,504,251	174,708	116,602	158,356	287,799

<sup>1</sup> The figures for 1910 are exclusive of 4,171 pheasants, reported in 23 states, and 3 India jungle fowls, reported in California, which were included with chickens in the tables published in Volume V of the Reports of the Thirteenth Census.

<sup>2</sup> Figures for 1900 include Indian Territory; those for 1890 are for Oklahoma Territory alone.



TABLE 69.—DUCKS AND GEESE ON FARMS—NUMBER, BY DIVISIONS AND STATES: 1890 TO 1920.

[Figures for 1920 relate to January 1; for 1910, to April 15; and for earlier years, to June 1. See text for discussion of comparability of statistics for the different census years. Figures for chickens and turkeys in Table 68.]

DIVISION AND STATE.	DUCKS.				GEESE.			
	1920	1910	1900	1890	1920	1910	1900	1890
United States.....	2,817,624	2,906,525	4,785,850	7,544,080	2,939,203	4,431,980	5,676,788	8,440,176
GEOGRAPHIC DIVISIONS:								
New England.....	66,851	51,929	91,421	172,808	18,939	27,202	27,290	51,187
Middle Atlantic.....	391,119	369,706	362,159	772,325	101,081	84,797	117,231	207,308
East North Central.....	594,790	545,072	1,018,726	1,683,354	542,080	638,907	933,817	1,640,887
West North Central.....	815,631	809,620	1,397,601	2,070,180	798,523	961,045	965,209	1,399,902
South Atlantic.....	287,167	330,054	458,918	1,047,476	302,645	679,872	908,008	1,321,439
East South Central.....	286,868	344,453	559,111	808,902	505,441	1,145,929	1,534,894	2,601,459
West South Central.....	225,306	348,852	697,937	658,401	492,785	824,120	1,054,270	1,147,269
Mountain.....	55,291	42,242	51,477	36,553	47,133	26,940	15,676	5,769
Pacific.....	94,601	63,997	148,500	203,961	40,576	43,162	119,487	64,895
NEW ENGLAND:								
Maine.....	5,455	6,311	9,708	26,047	3,480	4,021	4,566	7,270
New Hampshire.....	3,214	3,572	3,893	17,031	1,349	1,438	1,289	2,795
Vermont.....	4,511	4,561	8,836	13,047	1,813	2,505	5,187	10,838
Massachusetts.....	36,478	29,153	46,017	70,593	4,896	12,313	6,389	8,379
Rhode Island.....	4,646	4,510	8,957	13,706	1,419	2,725	6,335	16,805
Connecticut.....	12,547	9,813	14,100	31,484	5,982	4,200	3,530	5,100
MIDDLE ATLANTIC:								
New York.....	165,405	166,488	150,864	301,419	32,045	29,310	45,933	80,403
New Jersey.....	34,839	39,441	40,024	113,668	12,655	9,166	10,518	20,367
Pennsylvania.....	190,875	163,777	171,271	357,238	56,381	46,321	60,780	100,538
EAST NORTH CENTRAL:								
Ohio.....	116,311	106,958	206,238	409,698	84,785	112,706	179,665	277,225
Indiana.....	104,961	121,306	230,432	348,001	89,216	139,081	271,004	434,778
Illinois.....	226,791	201,505	382,857	735,660	195,799	226,546	307,657	725,904
Michigan.....	69,060	54,723	106,399	98,789	73,205	66,792	73,267	72,898
Wisconsin.....	76,767	61,180	92,800	91,266	99,105	93,782	102,224	130,082
WEST NORTH CENTRAL:								
Minnesota.....	122,579	94,269	127,635	74,697	146,906	105,161	90,975	60,224
Iowa.....	235,249	225,284	487,752	547,023	187,270	215,221	223,612	261,695
Missouri.....	125,082	155,129	278,140	627,959	191,479	365,866	428,307	849,230
North Dakota.....	42,475	39,938	23,816	11,592	54,951	30,456	17,206	9,593
South Dakota.....	111,687	87,544	62,611	48,632	73,093	50,991	33,334	22,465
Nebraska.....	100,705	92,524	201,503	275,180	75,253	89,128	74,007	69,839
Kansas.....	77,794	114,932	216,244	485,097	99,571	95,222	97,768	117,916
SOUTH ATLANTIC:								
Delaware.....	15,636	9,700	10,933	50,046	4,006	5,111	6,438	10,525
Maryland.....	53,556	50,232	56,930	232,519	20,014	23,606	33,389	91,238
District of Columbia.....	106	127	227	291	26	40	16	84
Virginia.....	94,503	94,451	117,969	299,142	46,585	79,093	125,495	216,175
West Virginia.....	28,610	35,576	58,273	133,042	33,379	72,972	120,948	176,723
North Carolina.....	50,003	75,786	102,942	169,409	143,006	238,205	284,424	375,991
South Carolina.....	10,756	16,653	30,832	47,009	30,437	50,694	83,543	121,525
Georgia.....	23,908	42,221	64,805	105,537	104,612	171,625	208,997	291,676
Florida.....	4,089	6,218	6,877	9,491	10,180	29,556	36,658	37,502
EAST SOUTH CENTRAL:								
Kentucky.....	99,577	98,706	185,064	370,401	177,420	399,932	541,576	967,417
Tennessee.....	121,491	142,292	202,432	361,984	158,156	366,687	301,698	778,128
Alabama.....	34,903	50,227	75,947	102,850	51,671	142,519	243,657	381,226
Mississippi.....	30,807	44,228	95,068	63,727	118,194	236,791	357,063	474,688
WEST SOUTH CENTRAL:								
Arkansas.....	81,435	109,483	180,583	195,779	191,171	343,995	378,475	469,083
Louisiana.....	56,240	51,473	123,059	67,112	95,955	121,534	169,936	149,312
Oklahoma <sup>1</sup> .....	46,562	112,986	159,631	4,484	77,296	113,594	90,150	725
Texas.....	41,069	74,910	234,664	391,086	123,393	244,997	415,709	528,149
MOUNTAIN:								
Montana.....	11,400	8,243	9,639	4,193	15,435	7,013	2,629	722
Idaho.....	9,994	8,900	9,536	7,296	12,190	8,842	3,850	1,447
Wyoming.....	3,570	3,411	2,452	1,797	3,633	1,708	1,312	155
Colorado.....	20,687	12,250	15,002	12,105	10,296	4,455	2,576	1,096
New Mexico.....	2,840	2,603	1,527	1,104	921	779	830	216
Arizona.....	2,116	1,824	2,439	1,685	716	701	840	157
Utah.....	3,233	3,782	8,503	5,655	3,040	2,938	2,759	1,451
Nevada.....	1,451	1,139	2,379	2,718	902	510	880	525
PACIFIC:								
Washington.....	15,643	13,179	66,433	14,122	13,935	14,858	64,488	5,847
Oregon.....	14,166	10,767	19,774	32,325	11,727	14,109	26,580	21,389
California.....	64,792	40,061	62,293	157,514	14,914	14,195	28,419	37,669

<sup>1</sup> Figures for 1900 include Indian Territory; those for 1890 are for Oklahoma Territory alone.

## BEES ON FARMS.

Bees on farms: 1920 and 1910.—In making comparisons between the numbers of hives of bees reported for 1910 and 1920, the change in the date of enumeration, from April 15 in 1910 to January 1 in 1920, should be taken into consideration. In sections of the country where the winters are severe, the number of hives of bees on farms in April of any year is likely to be considerably less than the number in January. In such states or sections the 1920 figures may be somewhat too high for a fair comparison with 1910. It is probable, therefore, that a count of the hives of bees in April, 1920, would have shown a slight decrease as compared with the number in 1910, rather than a slight increase.

Taking the figures as reported, however, as shown in Table 70, there were 3,467,396 hives of bees on farms in the United States on January 1, 1920, as compared with 3,445,006 hives in 1910, an increase of 22,390, or 0.6 per cent, during the decade.

TABLE 70.—BEES ON FARMS IN THE UNITED STATES—FARMS REPORTING, NUMBER OF HIVES, AND VALUE: 1900 TO 1920.

[Figures for divisions and states in Table 71.]

ITEM.	1920	1910	1900
Farms reporting.....	540,917	585,955	707,215
Per cent of all farms.....	8.4	9.2	12.3
Number of hives.....	3,467,396	3,445,006	4,108,239
Increase over preceding census <sup>1</sup> .....	22,390	-663,233	
Per cent of increase <sup>1</sup> .....	0.6	-16.1	
Value.....	\$16,841,353	\$10,373,615	\$10,178,087
Increase over preceding census.....	\$6,467,738	\$195,528	
Per cent of increase.....	62.3	1.9	
Average value per hive.....	\$4.86	\$3.01	\$2.48

<sup>1</sup> A minus sign (—) denotes decrease.

Value of bees and number of farms reporting: 1920 and 1910.—Table 70 also shows the number of farms reporting bees on farms and the value of the bees in 1920 and 1910. It is a significant fact that the number of farms reporting bees decreased from 585,955 in 1910 to 540,917 in 1920, a decrease of 45,038 farms, or 7.7 per cent. The percentage of all farms reporting bees likewise decreased during the decade, but the average number of hives per farm increased from 5.9 in 1910 to 6.4 in 1920.

The total value of bees in the United States increased from \$10,373,615 in 1910 to \$16,841,353 in 1920, the increase amounting to 62.3 per cent. In view of the slight increase during this period in the number of hives of bees reported, the great increase in the total value must be attributed to the high average value per hive in 1919.

Bees on farms: 1900 to 1920.—The first census to obtain data relative to the number of hives of bees on farms was that of 1900. The date of enumeration in 1900 was June 1, but in spite of the fact that the enumeration for 1910 was made 6 weeks earlier in the year, the figures for these two censuses are considered to be fairly comparable. The only disturbing element would appear in the warmer sections of the country where bees swarm to some extent before June 1, which would give these sections relatively more hives of bees in 1900 than in 1910. The effect of the change in the date of enumeration from April 15 in 1910 to January 1 in 1920 has already been discussed.

Tables for divisions and states.—The statistics relating to bees on farms in 1920 and 1910, together with the number of hives of bees in 1900, are shown, by divisions and states, in Table 71.

## LIVE STOCK ON FARMS AND ELSEWHERE.

613

TABLE 71.—BEEES ON FARMS—NUMBER OF HIVES, 1900 TO 1920, AND FARMS REPORTING, VALUE, AVERAGE NUMBER OF HIVES PER FARM, AND AVERAGE VALUE PER HIVE, 1920 AND 1910, BY DIVISIONS AND STATES.

DIVISION AND STATE.	FARMS REPORTING.				NUMBER OF HIVES OF BEEES.			VALUE.		AVERAGE NUMBER OF HIVES PER FARM REPORTING.		AVERAGE VALUE PER HIVE.	
	Number.		Percent of all farms.										
	1920	1910	1920	1910	1920	1910	1900	1920	1910	1920	1910	1920	1910
United States.....	540,917	585,955	8.4	9.2	3,487,396	3,445,006	4,108,239	\$16,841,353	\$10,373,615	6.4	5.9	\$4.86	\$3.01
GEOGRAPHIC DIVISIONS:													
New England.....	6,449	7,177	4.1	3.8	41,073	40,627	50,713	318,850	105,959	6.4	5.7	7.76	4.82
Middle Atlantic.....	32,971	39,183	7.8	8.4	262,728	291,659	362,090	1,774,196	1,166,587	8.0	7.4	6.75	4.00
East North Central.....	83,373	99,714	7.7	8.9	556,344	545,938	654,979	2,550,614	1,800,931	6.7	5.5	4.58	3.30
West North Central.....	85,228	109,408	7.8	9.0	497,471	546,693	532,877	2,256,429	1,729,033	5.8	5.0	4.54	3.16
South Atlantic.....	112,036	128,078	9.7	11.5	613,171	678,439	854,909	2,330,103	1,574,577	5.5	5.3	3.80	2.32
East South Central.....	108,113	103,248	10.3	9.0	585,323	506,962	730,234	1,895,053	1,117,145	5.4	4.9	3.24	2.20
West South Central.....	75,530	67,317	7.6	7.1	422,492	379,842	559,150	1,872,145	997,825	5.6	5.6	4.43	2.63
Mountain.....	12,621	10,213	5.2	5.6	206,005	172,654	146,482	1,757,163	784,056	16.3	16.9	8.53	4.54
Pacific.....	24,596	21,617	10.5	11.4	282,728	282,192	215,899	2,086,800	1,006,852	11.5	13.1	7.38	3.57
NEW ENGLAND:													
Maine.....	2,009	1,371	4.2	2.3	12,639	7,592	10,857	102,174	40,367	6.3	5.5	8.08	5.32
New Hampshire.....	806	1,002	3.9	3.7	4,191	4,644	5,620	27,051	23,593	5.2	4.6	6.45	5.08
Vermont.....	1,038	1,124	3.6	3.4	10,024	10,215	12,836	65,787	44,349	9.7	9.1	6.56	4.34
Massachusetts.....	1,341	1,597	4.2	4.3	6,573	7,464	8,381	60,865	39,683	4.9	4.7	9.26	5.32
Rhode Island.....	168	285	4.1	5.4	686	1,267	1,681	6,189	6,138	4.1	4.4	9.02	4.84
Connecticut.....	1,087	1,798	4.8	6.7	6,960	9,445	11,438	56,784	41,839	6.4	5.3	8.16	4.43
MIDDLE ATLANTIC:													
New York.....	11,667	15,259	6.0	7.1	127,858	156,360	187,208	981,813	646,848	11.0	10.2	7.68	4.14
New Jersey.....	1,564	1,627	5.3	4.9	12,451	10,484	14,118	77,816	41,560	8.0	6.4	6.25	3.96
Pennsylvania.....	19,740	22,297	9.8	10.2	122,419	124,815	161,670	714,567	478,179	6.2	5.6	5.84	3.83
EAST NORTH CENTRAL:													
Ohio.....	17,250	23,203	6.7	8.5	106,675	98,242	151,391	409,682	275,726	6.1	4.2	3.88	2.81
Indiana.....	15,942	19,487	7.8	9.1	87,045	80,938	117,148	342,207	230,478	5.5	4.2	3.93	2.85
Illinois.....	27,830	29,741	11.7	11.8	162,630	155,846	179,953	706,833	487,733	5.8	5.2	4.35	3.13
Michigan.....	11,724	16,892	6.0	8.2	93,348	115,274	100,397	525,326	446,464	8.0	6.8	5.63	3.87
Wisconsin.....	10,627	10,391	5.6	5.9	107,646	95,638	106,090	566,566	360,530	10.1	9.2	5.26	3.77
WEST NORTH CENTRAL:													
Minnesota.....	9,665	9,522	5.4	6.1	67,344	56,677	45,877	384,580	221,781	7.0	6.0	5.71	3.91
Iowa.....	18,280	28,935	8.6	13.3	138,319	160,025	138,811	657,067	517,329	7.6	5.5	4.75	3.23
Missouri.....	32,483	40,110	12.4	14.5	157,678	203,599	205,110	634,688	584,549	4.9	5.1	4.03	2.87
North Dakota.....	75	79	0.1	0.1	708	495	279	5,614	3,086	9.4	6.3	7.93	6.23
South Dakota.....	1,851	1,355	2.5	1.7	11,114	6,565	2,063	77,303	31,650	6.0	4.8	6.96	4.82
Nebraska.....	9,113	12,538	7.3	9.7	40,971	45,625	52,143	206,326	152,676	4.5	3.6	5.04	3.35
Kansas.....	13,761	16,869	8.3	9.5	81,337	73,737	88,594	290,851	218,612	5.9	4.4	3.58	2.96
SOUTH ATLANTIC:													
Delaware.....	446	1,119	4.4	10.3	2,976	6,410	10,187	11,819	13,609	6.7	5.7	3.97	2.12
Maryland.....	2,720	4,186	5.7	8.6	16,117	23,156	28,013	70,681	61,603	5.9	5.5	4.39	2.66
District of Columbia.....	4	13	2.0	6.0	19	151	59	170	790	4.8	11.6	8.95	5.23
Virginia.....	20,221	22,437	10.9	12.2	104,267	104,005	139,064	497,882	302,623	5.2	4.6	4.78	2.91
West Virginia.....	18,620	24,035	21.3	24.9	89,873	110,673	111,417	458,729	388,937	4.8	4.6	5.10	3.51
North Carolina.....	32,044	36,248	11.9	14.3	163,956	189,178	244,539	532,480	386,683	5.1	5.2	3.25	2.04
South Carolina.....	10,376	12,528	5.4	7.1	58,028	75,422	93,958	181,722	134,622	5.6	6.0	3.13	1.78
Georgia.....	23,171	23,167	7.5	8.0	136,698	130,549	187,919	349,972	187,242	5.9	5.6	2.56	1.43
Florida.....	4,434	4,345	8.2	8.7	41,237	38,895	39,763	226,648	98,468	9.3	9.0	5.50	2.53
EAST SOUTH CENTRAL:													
Kentucky.....	34,665	35,603	12.8	13.7	158,889	152,991	203,820	567,230	410,379	4.5	4.3	3.62	2.74
Tennessee.....	30,961	27,706	12.2	11.3	191,898	144,481	225,788	698,268	340,619	6.2	5.2	3.64	2.36
Alabama.....	25,266	23,911	9.9	9.1	153,766	135,140	205,369	384,256	212,921	6.1	5.7	2.50	1.58
Mississippi.....	17,221	16,028	6.3	5.8	82,770	74,350	95,257	245,309	144,226	4.8	4.6	2.96	1.94
WEST SOUTH CENTRAL:													
Arkansas.....	22,693	19,692	9.9	9.2	112,475	92,731	111,138	336,408	200,049	4.9	4.7	2.99	2.16
Louisiana.....	5,522	4,928	4.1	4.1	31,079	29,591	35,231	125,688	58,188	5.6	6.0	4.04	1.97
Oklahoma <sup>1</sup> .....	10,732	4,816	5.6	2.5	46,743	19,413	20,137	222,020	64,261	4.4	4.0	4.75	3.31
Texas.....	36,283	37,881	8.3	9.1	232,195	238,107	392,644	1,188,029	675,327	6.4	6.3	5.12	2.84
MOUNTAIN:													
Montana.....	1,199	795	2.1	3.0	11,918	6,313	1,801	129,058	32,112	9.9	7.9	10.83	5.09
Idaho.....	3,416	2,368	8.1	7.7	35,900	21,903	19,240	250,730	100,148	10.5	9.2	7.82	4.57
Wyoming.....	842	579	5.3	5.3	13,958	4,596	1,020	156,151	20,493	16.6	7.9	11.18	4.46
Colorado.....	3,990	3,563	6.7	7.7	63,253	71,434	59,756	433,339	308,608	15.9	20.0	6.85	4.32
New Mexico.....	750	418	2.5	1.2	15,733	10,052	6,164	117,691	46,300	21.0	24.0	7.48	4.61
Arizona.....	809	441	8.1	4.8	28,174	23,770	18,991	250,591	104,374	34.8	53.9	8.89	4.39
Utah.....	1,453	1,873	5.7	8.6	25,061	26,185	33,818	220,366	123,568	17.2	14.0	8.79	4.72
Nevada.....	162	176	5.1	6.5	11,998	8,401	5,692	169,237	48,453	74.1	47.7	14.11	5.77
PACIFIC:													
Washington.....	8,068	5,886	12.2	10.5	56,806	33,884	30,870	354,305	126,895	7.0	5.8	6.24	3.74
Oregon.....	7,702	8,861	15.3	19.5	45,204	47,285	55,585	263,048	150,164	5.9	5.3	5.81	3.18
California.....	8,826	6,870	7.5	7.8	180,719	201,023	129,444	1,409,447	729,793	20.5	29.3	8.13	3.63

<sup>1</sup> Figures for 1900 include Indian Territory.

## DOMESTIC ANIMALS NOT ON FARMS.

In connection with the census reports on agriculture, beginning with 1900, statistics have been secured with regard to domestic animals (horses, mules, asses and burros, cattle, sheep, goats, and swine) not on farms or ranges. These statistics cover animals kept in stables, barns, stockyards, feed lots, house yards, on lots in or near cities and villages, etc. For the sake of a general term for census use, all these places are called "inclosures." No figures were obtained for poultry or bees not on farms.

Domestic animals not on farms consist mainly of those animals kept more or less permanently, such as draft animals and dairy cows, but they also include a considerable number, particularly of beef cattle, sheep, and swine, which are held temporarily in stockyards or feed lots in or near cities and villages pending

slaughter or resale. The numbers of the several classes of domestic animals not on farms are comparatively small in most cases, and consequently the statistics are not given in as great detail as in the case of animals on farms. It may be stated, however, that a relatively larger proportion of the animals not on farms are of adult age than in the case of those on farms. For this reason comparisons between the censuses of 1920 and 1910, with reference to the total number of animals of each kind, are less seriously affected by the change in the date of enumeration than in the case of animals on farms.

The total number of each kind of domestic animals not on farms at each census since 1900 is shown in Table 72, with the increase for each decade, and with the number of inclosures reporting for 1920 and 1910.

TABLE 72.—DOMESTIC ANIMALS NOT ON FARMS IN THE UNITED STATES—NUMBER OF INCLOSURES REPORTING, 1920 AND 1910, AND NUMBER OF ANIMALS, 1900 TO 1920.

[Figures for 1920 and 1910, by divisions and states, in Tables 74, 75, and 76.]

CLASS.	INCLOSURES REPORTING.		ANIMALS REPORTED.							
	1920	1910	Number.			Increase, 1910-1920. <sup>1</sup>		Increase, 1900-1910. <sup>1</sup>		
			1920	1910	1900	Number.	Per cent.	Number.	Per cent.	
Horses, mules, and asses and burros . . . . .			2,098,846	3,469,682	3,126,636	-1,370,816	-39.5	343,026	11.0	
Horses . . . . .	787,206	1,392,771	1,705,611	3,182,789	2,936,881	-1,477,178	-45.4	245,908	8.4	
Mules . . . . .	104,416	74,666	378,250	270,371	173,908	107,879	89.9	96,463	55.5	
Asses and burros . . . . .	7,681	8,216	14,985	16,502	15,847	-1,617	-9.2	655	4.1	
All cattle . . . . .	843,416	899,348	2,111,527	1,878,782	1,616,422	232,745	12.4	262,300	16.2	
Dairy cows <sup>2</sup> . . . . .	866,609	897,226	1,220,564	1,170,388	973,033	50,226	4.3	197,305	20.3	
Sheep and goats . . . . .			554,776	505,557	309,654	49,219	9.7	195,903	63.3	
Sheep . . . . .	11,357	6,140	450,042	390,887	231,301	59,155	15.1	159,589	69.0	
Goats . . . . .	30,370	23,746	104,734	114,670	78,353	-9,936	-8.7	36,317	46.4	
Swine . . . . .	717,467	347,936	2,638,389	1,287,960	1,818,114	1,350,429	104.9	-530,154	-29.2	

<sup>1</sup> A minus sign (-) denotes decrease.

<sup>2</sup> The figures for 1920 represent dairy cows 2 years old and over on Jan. 1, 1920; the figures for 1910 represent dairy cows and heifers born before Jan. 1, 1909—or approximately those 1 year old and over on Jan. 1, 1910; and the figures for 1900 represent dairy cows and heifers 2 years old and over on June 1, 1900. See discussion of dairy cows on farms in text, p. 553.

TABLE 73.—DOMESTIC ANIMALS ON FARMS AND NOT ON FARMS IN THE UNITED STATES—NUMBER OF THE DIFFERENT KINDS OF ANIMALS, BY AGE AND SEX: 1920.

[Figures for domestic animals not on farms, by divisions and states, in Tables 77, 78, and 79; for domestic animals on farms and not on farms, in Tables 82, 83, and 84.]

CLASS.	Total.	On farms.	Not on farms.	CLASS.	Total.	On farms.	Not on farms.
Horses, total.....	21,472,772	10,767,161	1,705,611	Cattle—Continued.			
Colts under 1 year of age.....	1,227,721	1,198,236	29,485	Dairy cattle, total.....	32,980,333	31,364,459	1,621,874
Colts 1 year old and under 2 years.....	1,369,164	1,333,480	35,684	Calves under 1 year of age.....	7,121,062	6,807,991	253,000
Mares 2 years old and over.....	9,608,020	9,035,949	572,071	Heifers 1 year old and under 2 years.....	4,186,702	4,048,851	137,851
Geldings 2 years old and over.....	9,094,007	8,055,590	1,038,417	Cows and heifers 2 years old and over.....	20,895,861	19,676,297	1,220,564
Stallions 2 years old and over.....	153,076	129,361	24,615	Bulls 1 year old and over.....	782,599	772,320	10,279
Unclassified.....	19,884	14,545	5,339				
Mules, total.....	5,810,641	5,432,391	378,250	Sheep, total.....	35,483,555	35,033,516	450,042
Mule colts under 1 year of age.....	403,439	389,279	14,160	Lambs under 1 year of age.....	9,123,097	8,925,815	197,283
Mule colts 1 year old and under 2 years.....	414,845	391,418	23,427	Ewes 1 year old and over.....	23,707,495	23,518,631	188,864
Mules 2 years old and over.....	4,991,063	4,651,694	339,369	Rams 1 year old and over.....	817,886	808,808	9,078
Unclassified.....	1,794	1,794	1,794	Wethers 1 year old and over.....	1,535,268	1,496,576	38,692
Asses and burros.....	87,476	72,491	14,985	Unclassified.....	299,212	283,086	15,526
Cattle, total.....	68,764,086	66,652,559	2,111,527	Goats, total.....	3,563,659	3,458,925	104,734
Beef cattle, total.....	35,777,753	35,288,100	489,653	Kids under 1 year of age, raised for fleeces.....	522,135	511,673	10,562
Calves under 1 year of age.....	3,686,609	3,607,938	78,671	Goats 1 year old and over, raised for fleeces.....	1,015,668	1,590,018	25,650
Heifers 1 year old and under 2 years.....	4,027,725	3,981,205	46,520	All other goats.....	1,425,715	1,357,334	68,381
Cows and heifers 2 years old and over.....	12,804,368	12,624,996	179,372	Unclassified.....	141	141	141
Steers 1 year old and under 2 years.....	4,703,800	4,650,347	52,953	Swine, total.....	61,984,798	59,346,409	2,638,389
Steers 2 years old and over.....	4,747,835	4,629,778	118,057	Pigs under 6 months old.....	27,426,045	26,172,239	1,253,806
Bulls 1 year old and over.....	735,470	725,165	10,305	Sows and gilts for breeding, 6 months old and over.....	11,084,418	11,416,471	267,947
Unclassified.....	72,446	68,671	3,775	Bears for breeding, 6 months old and over.....	950,888	925,340	25,548
				All other hogs, 6 months old and over.....	21,018,417	20,827,938	1,090,479
				Unclassified.....	5,030	4,421	609

Tables for divisions, states, and principal cities.—Detailed statistics for domestic animals not on farms in 1920, by divisions and states, may be found in Tables 74 to 79, inclusive, together with comparable data for 1910 wherever available. Table 80 shows

statistics for cities of 25,000 inhabitants or more. The 1920 figures for these cities do not include the small numbers of animals on farms within the city limits, while the 1910 figures represent the total number in the city, including those on farms.

## LIVE STOCK ON FARMS AND ELSEWHERE.

615

TABLE 74.—HORSES, MULES, AND ASSES AND BURROS NOT ON FARMS—INCLOSURES REPORTING AND NUMBER, WITH INCLOSURES REPORTING DOMESTIC ANIMALS, BY DIVISIONS AND STATES: 1920 AND 1910.

DIVISION AND STATE.	INCLOSURES REPORTING DOMESTIC ANIMALS.		HORSES.				MULES.				ASSES AND BURROS.			
			Inclosures reporting.		Number.		Inclosures reporting.		Number.		Inclosures reporting.		Number.	
	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
United States....	1,758,473	2,013,563	787,206	1,392,771	1,705,611	3,132,789	104,416	74,666	378,250	270,371	7,681	8,216	14,985	10,502
Geographic Divisions:														
New England.....	90,802	108,392	54,472	92,089	125,544	238,037	417	311	1,220	834	109	71	131	96
Middle Atlantic.....	227,949	305,778	115,295	227,604	291,498	626,900	3,812	4,239	17,988	25,127	200	266	529	387
East North Central..	315,068	454,958	184,949	364,258	378,362	732,992	7,589	7,352	31,467	24,933	545	690	941	934
West North Central..	236,915	340,388	120,214	246,115	292,091	571,221	10,549	9,446	36,060	31,054	923	1,357	1,606	2,198
South Atlantic.....	290,721	228,225	83,720	102,541	143,248	203,928	25,683	15,483	88,908	55,285	660	362	1,283	524
East South Central..	221,332	171,599	65,714	78,726	103,823	143,383	22,927	14,097	76,595	45,220	740	620	1,142	974
West South Central..	256,597	246,235	103,194	159,866	198,403	297,686	30,135	19,959	108,534	64,625	2,833	2,280	5,324	3,750
Mountain.....	52,973	66,349	31,344	53,282	98,002	161,211	1,837	1,794	7,970	9,491	1,205	2,048	3,104	6,395
Pacific.....	66,110	91,639	28,304	68,290	74,512	207,341	1,517	1,985	9,499	13,793	376	522	925	1,244
New England:														
Maine.....	20,304	18,438	12,869	14,806	24,972	29,622	49	25	84	07	16	15	16	19
New Hampshire.....	10,062	10,318	7,631	8,840	14,722	18,101	42	21	74	45	15	5	15	5
Vermont.....	10,171	12,095	7,067	9,867	12,733	18,806	65	48	268	192	1	1	2	2
Massachusetts.....	31,207	43,063	17,573	37,659	50,775	115,186	152	112	534	271	61	28	79	36
Rhode Island.....	4,568	6,890	2,487	6,049	6,940	17,802	26	25	68	76	6	6	6	8
Connecticut.....	13,590	17,582	6,845	14,868	15,402	38,520	83	80	192	183	11	18	15	26
Middle Atlantic:														
New York.....	71,664	111,553	48,017	96,489	141,648	303,256	684	565	2,972	3,490	98	99	135	144
New Jersey.....	23,676	40,871	14,985	35,815	38,178	96,384	340	476	1,054	1,519	42	47	78	55
Pennsylvania.....	132,609	153,354	52,293	95,300	111,670	227,350	2,788	3,198	13,062	20,118	150	120	316	188
East North Central:														
Ohio.....	83,179	120,440	48,531	98,144	80,616	188,041	1,765	2,049	5,500	6,840	114	93	198	139
Indiana.....	59,513	80,541	34,354	66,437	59,619	120,632	2,010	2,029	5,557	5,710	137	181	229	243
Illinois.....	95,257	130,179	53,835	106,719	119,166	284,629	3,122	2,730	18,630	10,838	221	298	402	412
Michigan.....	42,470	67,383	26,328	50,939	58,474	100,238	373	277	894	700	50	63	66	74
Wisconsin.....	34,613	50,415	21,901	42,019	51,487	80,462	269	267	796	845	23	55	46	66
West North Central:														
Minnesota.....	36,801	50,412	20,641	33,212	56,746	83,054	449	301	1,306	1,017	35	68	51	100
Iowa.....	44,745	76,411	25,200	58,353	54,411	123,370	1,655	1,308	2,987	3,477	101	153	123	199
Missouri.....	74,175	85,637	32,712	57,432	68,327	132,068	5,379	4,288	18,869	15,245	365	394	652	710
North Dakota.....	8,961	9,784	5,109	7,133	10,040	22,214	187	116	433	716	15	21	22	23
South Dakota.....	10,022	15,312	5,803	11,969	10,367	34,822	208	210	634	794	29	50	39	65
Nebraska.....	20,868	38,035	10,009	28,433	27,938	69,762	1,011	994	4,678	2,859	109	197	191	326
Kansas.....	41,163	64,797	20,740	49,683	46,272	105,581	2,240	2,229	7,162	6,946	269	474	528	775
South Atlantic:														
Delaware.....	2,271	4,462	1,874	3,533	3,022	7,219	124	110	343	353	3	4	3	4
Maryland.....	21,230	26,838	12,734	18,548	23,686	40,121	1,068	957	3,572	3,569	73	31	92	55
District of Columbia.	1,327	3,195	953	2,868	4,015	11,604	62	208	323	1,154	1	5	1	6
Virginia.....	53,735	39,973	19,243	17,207	32,570	35,908	3,007	1,599	9,177	6,629	112	45	169	71
West Virginia.....	54,935	29,305	12,976	10,007	23,326	22,256	2,204	1,177	8,632	6,508	106	15	322	56
North Carolina.....	57,046	43,197	13,766	15,417	22,019	26,702	5,944	3,101	18,112	8,436	138	67	273	74
South Carolina.....	29,900	21,825	6,802	8,645	11,361	14,517	3,845	1,906	13,576	5,474	51	43	75	54
Georgia.....	54,995	47,007	10,271	18,577	15,653	31,528	7,436	4,891	27,203	15,556	129	119	246	162
Florida.....	15,282	12,423	5,101	7,649	7,598	14,073	1,993	1,534	7,970	7,606	47	33	102	42
East South Central:														
Kentucky.....	54,833	45,134	20,484	25,588	31,422	49,462	5,226	3,329	16,582	11,061	190	152	284	245
Tennessee.....	71,119	50,626	22,497	23,520	34,095	43,753	6,954	4,371	19,936	14,302	318	280	476	453
Alabama.....	59,807	44,219	12,658	15,452	19,149	26,965	6,815	3,972	25,715	12,907	129	93	201	141
Mississippi.....	35,573	31,620	10,075	14,166	15,657	23,203	3,932	2,425	14,362	6,959	103	95	181	135
West South Central:														
Arkansas.....	42,152	36,326	14,983	18,476	26,829	33,040	6,256	3,319	24,973	9,728	321	164	655	269
Louisiana.....	38,471	33,629	16,397	19,566	27,885	33,281	4,073	2,910	17,479	12,226	80	76	326	112
Oklahoma.....	50,595	48,741	22,678	34,610	52,227	77,852	5,404	3,930	15,626	11,696	493	447	780	671
Texas.....	125,379	127,539	49,136	86,914	91,462	153,513	14,402	9,800	50,456	30,975	2,029	1,593	3,563	2,698
Mountain:														
Montana.....	5,578	7,860	3,519	6,469	15,121	24,366	133	84	415	401	9	14	9	22
Idaho.....	9,083	7,569	5,312	5,954	19,414	20,620	175	139	702	679	36	27	59	41
Wyoming.....	2,139	3,061	1,340	2,383	6,653	10,484	70	115	469	728	10	15	15	28
Colorado.....	14,358	21,215	8,923	17,621	23,805	48,129	551	548	2,481	3,324	357	544	778	1,362
New Mexico.....	7,251	8,299	4,812	6,756	12,629	17,350	404	394	1,791	1,529	537	639	1,257	1,062
Arizona.....	3,193	5,153	1,915	4,374	6,107	15,031	308	290	1,503	1,321	202	643	876	2,878
Utah.....	10,722	10,923	4,973	7,747	13,097	18,287	114	94	305	488	19	29	31	53
Nevada.....	751	2,239	550	1,978	1,785	6,044	52	130	804	931	35	137	84	349
Pacific:														
Washington.....	18,548	20,509	6,596	13,654	18,359	44,617	235	265	1,257	1,804	55	35	104	114
Oregon.....	13,410	14,143	5,743	8,928	10,575	30,203	172	201	524	1,377	34	38	53	73
California.....	34,158	56,987	15,965	45,708	45,608	132,621	1,110	1,519	7,718	10,612	287	449	708	1,057

TABLE 75.—ALL CATTLE AND DAIRY COWS NOT ON FARMS—INCLOSURES REPORTING AND NUMBER, BY DIVISIONS AND STATES: 1920 AND 1910.

DIVISION AND STATE.	ALL CATTLE.				DAIRY COWS. <sup>1</sup>			
	Inclosures reporting.		Number.		Inclosures reporting.		Number.	
	1920	1910	1920	1910	1920	1910	1920	1910
United States.....	943,410	899,346	2,111,527	1,878,782	866,609	867,226	1,220,564	1,170,338
GEOGRAPHIC DIVISIONS:								
New England.....	37,501	28,808	71,234	50,495	33,895	27,756	51,207	40,654
Middle Atlantic.....	86,686	88,870	148,754	153,719	80,152	86,151	110,873	115,973
East North Central.....	143,650	159,062	283,231	283,200	131,483	154,711	181,372	199,433
West North Central.....	137,830	175,608	337,768	317,753	127,878	172,023	188,405	226,109
South Atlantic.....	166,051	124,692	302,097	233,996	152,187	118,349	196,173	151,775
East South Central.....	135,089	109,630	287,741	258,464	123,483	104,635	164,820	136,193
West South Central.....	165,873	142,863	436,518	399,326	152,830	136,676	227,629	199,972
Mountain.....	31,765	28,400	143,378	96,917	28,661	26,906	48,004	42,987
Pacific.....	38,965	41,413	100,806	84,912	36,040	40,019	52,081	57,242
NEW ENGLAND:								
Maine.....	11,144	6,626	19,775	9,700	10,148	6,423	14,271	7,879
New Hampshire.....	4,667	2,793	9,210	4,473	4,212	2,682	6,369	3,653
Vermont.....	4,696	4,088	7,940	5,870	4,249	3,661	5,879	4,848
Massachusetts.....	10,440	9,802	21,500	19,896	9,339	9,410	15,421	16,082
Rhode Island.....	1,347	1,214	3,003	2,654	1,205	1,154	2,267	2,040
Connecticut.....	5,207	4,285	9,806	7,896	4,742	4,126	7,010	6,162
MIDDLE ATLANTIC:								
New York.....	22,793	24,428	44,898	47,508	20,526	23,394	31,202	32,225
New Jersey.....	6,003	6,991	13,907	14,512	5,433	6,702	9,945	11,869
Pennsylvania.....	57,890	57,451	89,949	91,699	54,193	56,055	69,726	71,879
EAST NORTH CENTRAL:								
Ohio.....	38,158	38,036	64,566	62,388	35,024	37,008	46,579	47,054
Indiana.....	26,983	28,167	45,276	54,157	24,143	27,308	32,323	34,421
Illinois.....	40,009	41,068	96,014	77,255	36,320	40,138	49,334	51,192
Michigan.....	21,675	27,622	42,061	47,385	20,242	26,618	29,114	35,345
Wisconsin.....	16,825	24,169	35,314	42,015	15,754	23,739	24,022	31,421
WEST NORTH CENTRAL:								
Minnesota.....	24,008	20,673	55,986	53,040	22,670	20,259	36,185	40,079
Iowa.....	21,948	30,278	42,545	61,705	19,072	35,446	28,354	45,754
Missouri.....	43,330	43,416	96,880	75,941	40,030	42,471	55,636	54,218
North Dakota.....	6,584	6,238	16,471	12,429	6,127	6,106	10,088	8,640
South Dakota.....	6,806	8,940	20,241	17,033	6,431	8,769	10,699	12,275
Nebraska.....	11,651	19,788	48,192	40,488	10,765	19,436	16,331	26,074
Kansas.....	23,503	31,275	57,453	56,211	21,874	30,546	31,212	38,169
SOUTH ATLANTIC:								
Delaware.....	428	706	781	1,172	397	669	635	947
Maryland.....	6,995	8,224	11,754	14,710	6,332	7,859	8,649	11,009
District of Columbia.....	162	322	398	629	141	307	199	513
Virginia.....	30,896	22,561	48,320	36,661	28,872	21,817	36,637	27,210
West Virginia.....	36,312	19,678	55,402	31,524	34,022	19,364	42,555	24,062
North Carolina.....	32,820	23,242	52,246	36,528	30,135	21,678	36,079	25,667
South Carolina.....	18,331	14,414	35,310	22,396	16,623	13,615	21,002	16,231
Georgia.....	32,646	20,574	70,853	63,172	29,434	27,781	40,018	36,295
Florida.....	7,461	5,971	26,973	27,204	6,231	5,279	10,369	9,851
EAST SOUTH CENTRAL:								
Kentucky.....	34,336	24,829	53,693	55,719	32,174	24,053	38,504	29,179
Tennessee.....	42,194	31,577	75,916	55,292	38,243	30,396	48,632	36,854
Alabama.....	36,071	30,474	88,029	75,297	32,770	28,828	45,216	38,105
Mississippi.....	22,488	22,750	70,103	72,156	20,296	21,358	32,568	32,055
WEST SOUTH CENTRAL:								
Arkansas.....	28,829	25,280	74,185	63,632	26,018	24,212	38,697	34,670
Louisiana.....	19,826	15,955	74,751	57,900	17,829	14,642	33,119	26,442
Oklahoma.....	34,657	27,123	81,498	72,980	32,306	26,387	45,241	36,511
Texas.....	82,661	74,605	206,084	204,814	76,677	71,436	110,672	102,349
MOUNTAIN:								
Montana.....	3,315	3,234	20,266	11,200	2,988	3,117	5,646	5,465
Idaho.....	6,549	4,115	23,475	10,040	6,007	4,008	9,120	6,138
Wyoming.....	1,234	1,359	7,105	4,536	1,071	1,300	2,254	2,392
Colorado.....	7,865	7,945	44,259	30,498	7,039	7,701	11,551	11,772
New Mexico.....	3,106	3,089	11,023	13,649	2,693	2,548	4,379	4,377
Arizona.....	1,451	1,222	8,378	8,529	1,270	1,030	2,472	2,160
Utah.....	7,907	6,929	26,448	16,459	7,270	6,735	12,137	9,851
Nevada.....	278	507	2,424	2,006	233	472	445	842
PACIFIC:								
Washington.....	13,766	11,163	32,909	21,730	12,987	10,769	18,448	15,266
Oregon.....	10,295	8,927	21,350	17,006	9,935	8,753	14,193	12,014
California.....	14,904	21,323	46,547	46,176	13,118	20,497	19,440	29,962

<sup>1</sup> The figures for 1920 represent dairy cows 2 years old and over on Jan. 1, 1920, while the figures for 1910 represent dairy cows and heifers born before Jan. 1, 1909—or approximately those 1 year old and over on Jan. 1, 1910. See discussion of dairy cows on farms in text, p. 553.

TABLE 76.—SHEEP, GOATS, AND SWINE NOT ON FARMS—INCLOSURES REPORTING AND NUMBER, BY DIVISIONS AND STATES: 1920 AND 1910.

DIVISION AND STATE.	SHEEP.				GOATS.				SWINE.			
	Inclosures reporting.		Number.		Inclosures reporting.		Number.		Inclosures reporting.		Number.	
	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
United States.....	11,357	6,140	450,042	390,887	30,370	23,745	104,734	114,670	717,467	347,936	2,638,389	1,287,960
GEOGRAPHIC DIVISIONS:												
New England.....	851	465	6,067	7,495	1,220	804	2,214	1,399	34,378	11,248	103,151	32,063
Middle Atlantic.....	883	722	15,348	23,392	6,406	5,312	12,372	8,932	87,714	45,582	258,458	142,821
East North Central.....	1,072	1,418	63,404	55,472	2,388	3,200	4,700	6,747	101,593	39,539	480,674	179,397
West North Central.....	1,757	784	120,821	53,650	1,752	1,691	5,618	3,115	81,296	44,914	433,193	223,522
South Atlantic.....	1,595	614	13,984	10,195	3,720	4,049	11,743	9,063	165,206	83,735	492,182	230,418
East South Central.....	737	673	8,313	12,360	2,672	2,694	15,454	9,601	122,474	56,098	415,049	192,852
West South Central.....	825	449	23,783	8,058	3,190	3,410	19,844	22,245	98,862	58,972	343,895	238,836
Mountain.....	1,763	669	124,050	145,922	1,241	940	12,097	43,322	13,112	4,764	55,584	23,549
Pacific.....	974	346	74,177	69,343	7,781	1,645	20,683	9,586	12,832	3,084	56,233	19,502
NEW ENGLAND:												
Maine.....	500	234	3,936	2,023	67	26	150	39	6,800	2,650	15,473	5,063
New Hampshire.....	98	49	477	345	65	34	116	59	4,086	1,480	9,636	4,012
Vermont.....	66	49	395	201	30	13	52	20	2,810	1,660	6,374	3,522
Massachusetts.....	126	92	972	4,329	575	359	1,016	643	12,954	3,571	51,498	12,010
Rhode Island.....	14	13	113	108	129	133	253	243	1,995	562	5,297	2,069
Connecticut.....	47	28	174	489	354	239	627	395	5,727	1,325	14,873	3,882
MIDDLE ATLANTIC:												
New York.....	390	430	5,827	23,608	2,156	1,578	3,872	2,523	20,213	8,232	56,050	32,316
New Jersey.....	102	42	4,415	207	1,527	1,219	2,917	2,111	7,355	3,163	24,076	9,264
Pennsylvania.....	301	250	5,106	4,577	2,723	2,515	5,583	4,298	60,146	34,187	178,332	101,241
EAST NORTH CENTRAL:												
Ohio.....	486	408	10,248	8,868	400	793	815	1,134	28,535	12,810	113,606	47,125
Indiana.....	312	290	4,339	5,033	321	607	671	922	22,301	7,452	99,064	36,549
Illinois.....	402	261	27,194	31,069	1,229	1,107	2,385	1,909	36,283	11,771	215,478	70,973
Michigan.....	435	318	7,465	6,453	211	292	420	2,116	7,767	3,931	23,970	13,894
Wisconsin.....	247	141	4,248	3,449	227	401	418	675	6,707	3,575	28,556	10,856
WEST NORTH CENTRAL:												
Minnesota.....	433	216	6,973	2,162	122	176	306	373	7,508	2,490	33,339	10,365
Iowa.....	263	170	2,706	1,206	241	269	529	417	15,400	9,081	81,316	45,427
Missouri.....	395	201	16,134	17,850	571	735	2,682	1,422	30,732	16,513	147,622	78,557
North Dakota.....	96	28	2,164	1,188	18	40	30	133	1,879	602	5,835	2,461
South Dakota.....	123	40	7,447	884	48	60	112	105	3,050	1,218	19,312	7,426
Nebraska.....	249	72	59,024	20,029	390	187	836	304	8,236	6,169	62,688	42,379
Kansas.....	198	57	26,353	10,331	392	224	1,117	361	14,482	8,841	83,081	36,937
SOUTH ATLANTIC:												
Delaware.....	2	1	6	15	3	26	3	39	931	1,560	2,378	3,729
Maryland.....	90	52	861	671	177	250	376	384	9,607	9,201	33,594	24,424
District of Columbia.....	4	1	37	1	33	46	53	78	357	60	1,637	170
Virginia.....	267	168	2,483	2,882	337	585	528	513	31,545	16,256	84,944	38,771
West Virginia.....	450	136	4,253	1,358	187	143	574	255	32,104	10,090	77,873	25,406
North Carolina.....	169	118	1,623	1,579	614	1,019	1,323	1,744	35,981	21,528	90,293	50,241
South Carolina.....	300	36	1,190	369	892	608	2,281	1,044	16,076	5,914	47,033	13,017
Georgia.....	101	81	2,580	2,914	1,044	1,184	4,214	3,257	31,329	16,602	107,863	52,562
Florida.....	203	21	951	406	433	388	2,391	2,349	7,276	2,524	46,567	22,098
EAST SOUTH CENTRAL:												
Kentucky.....	223	178	2,323	1,954	272	436	813	907	24,364	11,883	80,130	40,117
Tennessee.....	276	282	2,777	3,487	662	716	2,996	2,066	41,663	17,205	145,800	55,729
Alabama.....	111	98	1,498	1,783	1,218	1,041	8,273	4,918	36,620	16,087	118,293	53,283
Mississippi.....	127	115	1,715	5,136	520	501	3,372	1,770	19,827	10,923	70,826	43,723
WEST SOUTH CENTRAL:												
Arkansas.....	95	83	1,244	1,187	452	413	3,230	2,084	19,120	11,461	78,533	56,173
Louisiana.....	255	117	4,294	2,602	1,137	1,620	3,778	3,775	18,497	8,881	61,077	40,564
Oklahoma.....	56	36	654	261	273	248	946	1,485	15,881	9,968	62,628	43,404
Texas.....	419	213	17,596	4,008	1,328	1,129	11,890	14,901	45,364	28,662	141,627	93,695
MOUNTAIN:												
Montana.....	164	43	28,913	33,579	21	32	88	60	713	271	6,702	2,538
Idaho.....	372	100	39,552	7,874	194	31	205	94	2,080	602	9,560	2,851
Wyoming.....	131	57	7,986	11,080	25	32	725	541	467	170	2,122	743
Colorado.....	281	76	28,799	8,473	599	247	2,550	4,008	2,673	828	15,165	13,957
New Mexico.....	161	137	6,392	23,938	209	430	6,677	24,410	1,951	852	5,296	2,312
Arizona.....	59	31	777	1,131	89	115	988	12,779	416	224	2,017	1,304
Utah.....	537	194	11,110	39,789	86	40	814	1,368	4,710	1,741	14,203	4,252
Nevada.....	38	31	521	20,058	18	13	50	62	102	76	523	592
PACIFIC:												
Washington.....	223	61	24,506	2,957	254	79	810	789	4,367	937	16,910	4,274
Oregon.....	273	71	11,191	1,755	382	89	1,480	1,684	2,404	641	5,942	3,060
California.....	478	214	38,480	64,631	7,145	1,477	18,393	7,113	6,061	1,506	33,381	12,168



TABLE 77.—HORSES, MULES, AND ASSES AND BURROS NOT ON FARMS—NUMBER (HORSES BY AGE AND SEX, MULES BY AGE), BY DIVISIONS AND STATES: 1920.

DIVISION AND STATE.	All horses, mules, and asses and burros.	HORSES.						MULES.				Asses and burros (all ages).
		Total. <sup>1</sup>	Colts under 1 year of age.	Colts 1 year old and under 2 years.	Mares 2 years old and over.	Goldings 2 years old and over.	Stallions 2 years old and over.	Total. <sup>2</sup>	Colts under 1 year of age.	Colts 1 year old and under 2 years.	Mules 2 years old and over.	
United States.....	2,098,848	1,705,611	29,485	35,684	572,071	1,038,417	24,615	378,250	14,180	22,927	339,369	14,988
GEOGRAPHIC DIVISIONS:												
New England.....	126,895	125,544	1,170	980	37,206	83,966	1,764	1,220	38	57	1,114	131
Middle Atlantic.....	310,013	291,490	1,659	2,625	81,716	199,643	3,893	17,988	206	742	17,007	529
East North Central.....	410,770	378,362	4,165	5,828	145,010	217,502	5,097	31,467	880	2,034	28,530	941
West North Central.....	329,766	292,001	6,754	7,783	108,410	164,556	3,702	36,060	2,406	2,850	30,778	1,006
South Atlantic.....	233,439	143,248	1,722	3,204	52,758	83,555	1,932	88,908	2,405	3,859	82,585	1,283
East South Central.....	181,060	103,323	2,485	2,847	34,093	60,371	3,349	76,505	3,092	4,457	69,014	1,142
West South Central.....	312,261	198,403	5,314	6,377	57,238	125,448	3,034	108,534	4,509	7,920	94,566	5,324
Mountain.....	109,676	98,602	4,847	4,180	31,913	56,690	962	7,970	320	509	7,074	3,104
Pacific.....	84,066	74,542	1,369	1,860	23,727	46,686	882	9,499	304	499	8,695	925
NEW ENGLAND:												
Maine.....	25,072	24,972	117	237	7,511	16,866	217	84	2	8	74	16
New Hampshire.....	14,811	14,722	44	132	4,481	9,840	224	74	3	3	68	15
Vermont.....	13,001	12,733	97	151	4,542	7,820	123	268	2	9	257	.....
Massachusetts.....	51,388	50,775	775	805	14,118	34,267	915	534	27	32	464	79
Rhode Island.....	7,014	6,940	9	40	2,316	4,404	44	68	.....	2	66	6
Connecticut.....	15,609	15,402	128	115	4,238	10,679	241	192	4	3	185	15
MIDDLE ATLANTIC:												
New York.....	144,755	141,648	1,223	1,328	41,078	94,276	1,823	2,972	58	80	2,825	135
New Jersey.....	39,310	38,178	59	252	8,334	28,506	675	1,054	14	47	993	78
Pennsylvania.....	125,948	111,070	377	1,045	31,404	76,861	1,305	13,962	134	615	13,189	316
EAST NORTH CENTRAL:												
Ohio.....	95,404	89,616	1,340	1,318	38,803	51,223	1,724	5,590	87	360	5,142	198
Indiana.....	65,405	59,610	957	1,146	25,035	31,835	590	5,557	220	466	4,857	229
Illinois.....	138,198	119,106	1,166	2,018	44,999	69,107	1,407	18,630	532	1,119	16,975	402
Michigan.....	59,434	58,474	383	723	22,187	34,388	771	894	20	45	824	66
Wisconsin.....	52,329	51,487	319	623	18,986	30,949	605	796	12	44	738	46
WEST NORTH CENTRAL:												
Minnesota.....	58,103	56,746	862	1,170	20,085	34,059	552	1,306	36	76	1,182	51
Iowa.....	57,621	54,411	646	1,038	22,498	29,442	617	2,987	135	320	2,532	123
Missouri.....	87,848	68,327	1,107	1,607	23,036	41,432	942	18,869	1,093	1,330	16,439	652
North Dakota.....	19,405	19,040	662	761	7,279	10,056	260	433	24	28	380	22
South Dakota.....	20,030	19,357	657	720	7,571	10,110	262	634	45	74	515	39
Nebraska.....	32,807	27,938	1,020	817	10,331	14,226	449	4,678	398	240	4,025	191
Kansas.....	53,962	46,272	1,200	1,610	17,610	25,232	620	7,162	675	782	5,705	528
SOUTH ATLANTIC:												
Delaware.....	3,368	3,022	310	308	934	1,438	10	343	1	23	319	3
Maryland.....	27,350	23,686	248	341	8,058	14,852	187	3,672	80	147	3,330	92
District of Columbia.....	4,339	4,016	4	30	1,071	2,861	40	323	2	22	299	1
Virginia.....	41,910	32,570	416	1,079	11,959	18,848	253	9,177	270	532	8,372	169
West Virginia.....	32,280	23,320	276	517	8,296	13,990	212	8,632	702	440	7,490	322
North Carolina.....	40,404	22,010	146	335	8,303	13,053	182	18,112	301	811	16,978	273
South Carolina.....	25,012	11,391	112	158	5,185	5,730	176	13,576	203	555	12,818	75
Georgia.....	43,192	15,653	125	312	6,351	8,495	370	27,203	374	1,056	25,754	240
Florida.....	15,668	7,590	85	124	2,601	4,282	493	7,970	472	273	7,225	102
EAST SOUTH CENTRAL:												
Kentucky.....	51,288	34,422	591	818	10,585	21,800	597	16,582	1,033	897	14,050	284
Tennessee.....	54,607	34,095	582	1,157	11,177	18,968	2,189	19,936	1,006	1,364	17,566	476
Alabama.....	45,065	19,149	961	360	6,873	10,599	356	25,715	472	1,396	23,823	201
Mississippi.....	30,200	15,657	351	512	5,458	9,004	207	14,362	581	800	12,975	181
WEST SOUTH CENTRAL:												
Arkansas.....	52,457	26,829	695	744	8,787	15,276	376	24,973	905	1,622	20,984	655
Louisiana.....	45,660	27,885	446	745	8,050	17,145	590	17,479	321	1,511	15,643	326
Oklahoma.....	68,633	52,227	2,381	2,744	16,212	29,897	993	15,626	714	1,481	13,421	760
Texas.....	145,481	91,462	1,792	2,144	23,280	63,130	1,075	50,456	2,569	3,306	44,518	3,563
MOUNTAIN:												
Montana.....	15,545	15,121	947	781	4,798	8,417	109	415	19	18	350	9
Idaho.....	20,175	19,414	1,093	860	6,973	10,308	179	702	77	64	561	59
Wyoming.....	7,137	6,653	340	278	1,804	4,160	62	469	14	17	437	15
Colorado.....	27,959	23,805	1,267	796	7,977	13,506	250	2,481	112	222	2,147	773
New Mexico.....	15,668	12,620	420	530	3,768	7,751	147	1,791	67	67	1,646	1,267
Arizona.....	8,486	6,107	160	189	1,715	3,985	52	1,503	25	91	1,387	870
Utah.....	13,433	13,097	554	668	4,344	7,450	81	305	23	19	263	31
Nevada.....	2,173	1,785	60	69	539	1,104	13	304	5	11	283	84
PACIFIC:												
Washington.....	19,720	18,359	343	479	6,198	11,115	214	1,257	41	45	1,171	104
Oregon.....	11,152	10,675	475	457	696	8,753	186	524	21	34	469	53
California.....	54,094	45,608	551	924	16,833	26,818	482	7,718	242	420	7,055	768

<sup>1</sup> Figures include 5,339 horses not classified by age or sex.<sup>2</sup> Figures include 1,794 mules not classified by age.

TABLE 78.—CATTLE NOT ON FARMS—NUMBER OF BEEF AND DAIRY CATTLE, BY AGE AND SEX, WITH NUMBER OF INCLOSURES REPORTING, BY DIVISIONS AND STATES: 1920.

DIVISION AND STATE.	Number of all cattle.	NUMBER OF BEEF CATTLE.							NUMBER OF DAIRY CATTLE.					NUMBER OF INCLOSURES REPORTING.			
		Total.	Calves under 1 year of age.	Heifers 1 year old and under 2 yrs.	Cows and heifers 2 years old and over.	Steers 1 year old and under 2 yrs.	Steers 2 years old and over.	Bulls 1 year old and over.	Total.	Calves under 1 year of age.	Heifers 1 year old and under 2 years.	Cows and heifers 2 years old and over.	Bulls 1 year old and over.	Any cattle.	Beef cattle.	Dairy cattle.	Dairy cows.
United States . . .	2, 111, 527	489, 653	78, 671	46, 520	179, 372	62, 953	118, 057	10, 305	1, 621, 874	253, 000	137, 941	1, 220, 564	10, 279	943, 410	63, 376	908, 890	836, 609
GEOGRAPHIC DIVISIONS:																	
New England . . . . .	71, 234	5, 937	799	662	2, 970	501	861	144	65, 297	5, 799	7, 900	51, 207	391	37, 501	2, 293	35, 994	33, 895
Middle Atlantic . . . . .	148, 754	15, 207	2, 588	1, 721	5, 839	1, 097	3, 504	458	133, 547	10, 625	11, 294	110, 873	755	86, 686	4, 107	83, 913	80, 152
East North Central . . . . .	283, 231	59, 331	11, 410	4, 947	23, 970	9, 758	7, 369	810	223, 900	24, 046	17, 674	181, 372	803	143, 650	9, 693	136, 934	131, 483
West North Central . . . . .	337, 768	100, 672	13, 507	9, 099	28, 705	11, 210	33, 970	1, 468	237, 096	29, 894	17, 651	188, 405	1, 146	137, 830	8, 833	132, 424	127, 878
South Atlantic . . . . .	302, 097	44, 879	8, 337	4, 992	17, 528	4, 409	7, 729	1, 824	267, 218	35, 628	23, 493	196, 173	1, 924	169, 051	10, 522	160, 512	152, 187
East South Central . . . . .	287, 741	51, 620	9, 150	5, 056	16, 646	5, 904	13, 381	1, 293	236, 221	48, 885	20, 974	164, 820	1, 542	135, 089	10, 812	130, 543	123, 483
West South Central . . . . .	436, 518	101, 755	15, 449	11, 284	41, 391	11, 014	20, 123	2, 494	334, 763	76, 284	28, 376	227, 629	2, 474	165, 873	11, 533	158, 581	152, 830
Mountain . . . . .	143, 378	77, 146	12, 761	6, 650	29, 034	6, 635	20, 795	1, 271	66, 232	11, 977	5, 371	48, 004	880	31, 765	3, 610	29, 619	28, 661
Pacific . . . . .	100, 806	33, 206	4, 670	2, 109	13, 289	2, 275	10, 316	543	67, 600	9, 952	5, 208	52, 081	359	38, 965	2, 273	38, 070	36, 040
NEW ENGLAND:																	
Maine . . . . .	19, 775	1, 536	189	197	663	182	277	31	18, 239	1, 659	2, 226	14, 271	83	11, 144	722	10, 706	10, 148
New Hampshire . . . . .	9, 210	728	67	86	296	119	143	17	8, 482	858	1, 204	6, 369	51	4, 667	325	4, 491	4, 212
Vermont . . . . .	7, 940	659	92	58	264	50	172	23	7, 281	639	733	5, 879	30	4, 696	314	4, 471	4, 249
Massachusetts . . . . .	21, 500	2, 038	348	216	1, 200	56	170	48	19, 462	1, 604	2, 301	15, 421	136	10, 440	534	10, 024	9, 339
Rhode Island . . . . .	3, 003	234	25	29	140	28	6	6	2, 769	218	270	2, 257	24	1, 347	78	1, 305	1, 205
Connecticut . . . . .	9, 806	742	81	76	407	66	93	19	9, 064	821	1, 166	7, 010	67	5, 207	320	4, 997	4, 742
MIDDLE ATLANTIC:																	
New York . . . . .	44, 898	5, 693	1, 229	987	2, 283	215	893	86	39, 205	3, 714	3, 985	31, 202	304	22, 793	1, 295	21, 895	20, 526
New Jersey . . . . .	13, 907	2, 033	382	169	732	92	624	34	11, 874	691	1, 166	9, 945	72	6, 003	357	5, 724	5, 433
Pennsylvania . . . . .	89, 949	7, 481	977	565	2, 824	790	1, 987	338	82, 468	6, 220	6, 143	69, 726	379	57, 890	2, 455	56, 294	54, 193
EAST NORTH CENTRAL:																	
Ohio . . . . .	64, 566	8, 047	1, 655	724	3, 197	701	616	107	56, 519	5, 576	4, 163	46, 579	201	38, 158	2, 404	36, 429	35, 024
Indiana . . . . .	45, 276	6, 298	1, 316	677	2, 941	970	286	108	38, 978	3, 748	2, 792	32, 323	115	26, 983	2, 291	25, 214	24, 143
Illinois . . . . .	96, 014	36, 167	5, 823	2, 761	14, 728	7, 159	5, 231	445	69, 847	6, 113	4, 157	49, 334	243	40, 009	3, 026	37, 976	36, 320
Michigan . . . . .	42, 061	4, 250	1, 039	423	1, 476	690	553	78	37, 802	5, 087	3, 462	29, 114	139	21, 675	1, 221	20, 978	20, 242
Wisconsin . . . . .	35, 314	4, 560	1, 577	362	1, 628	238	683	72	30, 754	3, 522	3, 100	24, 022	110	16, 825	751	16, 337	15, 754
WEST NORTH CENTRAL:																	
Minnesota . . . . .	55, 986	10, 017	1, 397	1, 300	3, 201	985	2, 906	228	45, 969	5, 703	3, 795	36, 185	286	24, 008	1, 358	23, 234	22, 679
Iowa . . . . .	42, 545	8, 458	1, 213	906	2, 840	1, 380	2, 033	86	34, 087	3, 470	2, 139	28, 354	124	21, 948	1, 567	20, 836	19, 972
Missouri . . . . .	96, 880	26, 027	3, 948	2, 626	6, 376	2, 635	7, 351	337	70, 853	9, 300	5, 699	55, 536	318	43, 330	2, 447	41, 777	40, 030
North Dakota . . . . .	10, 471	3, 472	912	397	1, 324	379	331	129	12, 099	1, 892	954	10, 088	66	6, 584	591	6, 220	6, 127
South Dakota . . . . .	20, 241	6, 944	1, 405	707	2, 288	705	1, 708	131	13, 297	1, 757	765	10, 699	76	6, 806	501	6, 539	6, 431
Nebraska . . . . .	48, 102	28, 253	2, 349	1, 732	8, 289	1, 945	13, 588	350	19, 939	2, 331	1, 171	16, 331	106	11, 651	1, 020	11, 085	10, 765
Kansas . . . . .	57, 453	17, 501	2, 283	1, 431	4, 387	3, 131	6, 062	207	39, 952	5, 441	3, 128	31, 212	171	23, 603	1, 289	22, 733	21, 874
SOUTH ATLANTIC:																	
Delaware . . . . .	781	68	7	4	35	2	17	3	713	31	45	635	2	428	32	410	397
Maryland . . . . .	11, 754	1, 387	148	109	307	208	588	27	10, 367	784	873	8, 649	61	6, 995	532	6, 651	6, 332
District of Columbia . . . . .	398	169	14	3	25	112	1	14	229	18	11	199	1	162	20	145	141
Virginia . . . . .	48, 320	3, 975	957	504	1, 429	393	596	91	44, 345	4, 143	3, 420	36, 637	146	30, 896	1, 528	30, 165	28, 872
West Virginia . . . . .	55, 402	3, 530	965	480	1, 309	325	368	83	51, 032	5, 884	3, 888	42, 555	105	36, 312	1, 656	35, 432	34, 022
North Carolina . . . . .	52, 246	6, 151	1, 577	741	2, 020	676	958	179	46, 065	5, 113	3, 949	36, 079	254	32, 820	1, 844	31, 869	30, 135
South Carolina . . . . .	35, 310	7, 212	1, 116	684	2, 711	614	1, 423	664	28, 098	4, 153	2, 536	21, 002	407	18, 331	1, 446	17, 717	16, 623
Georgia . . . . .	70, 853	12, 785	2, 236	1, 510	5, 171	1, 320	1, 963	579	53, 068	11, 472	5, 909	40, 018	669	32, 616	2, 288	31, 414	29, 434
Florida . . . . .	26, 973	9, 602	1, 317	951	4, 521	814	1, 815	184	17, 371	3, 830	2, 862	10, 300	280	7, 461	1, 176	6, 709	6, 231
EAST SOUTH CENTRAL:																	
Kentucky . . . . .	53, 693	5, 511	1, 323	550	1, 575	1, 039	940	84	48, 182	6, 292	3, 250	38, 504	136	34, 336	1, 941	33, 892	32, 174
Tennessee . . . . .	75, 916	9, 808	2, 256	1, 146	3, 193	1, 346	1, 610	257	66, 108	11, 392	5, 877	48, 532	307	42, 194	3, 442	40, 243	38, 243
Alabama . . . . .	88, 029	18, 537	2, 839	1, 659	6, 079	2, 140	5, 203	607	69, 442	10, 767	6, 966	45, 216	563	36, 071	2, 791	35, 204	32, 770
Mississippi . . . .																	

TABLE 79.—SHEEP, GOATS, AND SWINE NOT ON FARMS—NUMBER OF SHEEP, BY AGE AND SEX, AND NUMBER OF GOATS AND SWINE, BY CLASSES, BY DIVISIONS AND STATES: 1920.

DIVISION AND STATE.	SHEEP.					GOATS.				SWINE.				
	Total. <sup>1</sup>	Lambs under 1 year of age.	Ewes 1 year old and over.	Rams 1 year old and over.	Wethers 1 year old and over.	Total. <sup>2</sup>	Kids under 1 year of age, raised for fleeces.	Goats 1 year old and over, raised for fleeces.	All other goats.	Total. <sup>3</sup>	All pigs under 6 months old.	Sows and gilts for breeding, 6 mos. old and over.	Boars for breeding, 6 mos. old and over.	All other hogs, 6 mos. old and over.
United States.....	450,042	197,882	188,864	9,078	38,692	104,734	10,562	25,650	68,381	2,638,389	1,253,806	267,947	25,548	1,090,479
GEOGRAPHIC DIVISIONS:														
New England.....	6,037	1,506	3,061	232	368	2,214	280	430	1,503	103,151	48,179	7,000	1,197	46,647
Middle Atlantic.....	15,348	7,761	5,443	510	1,634	12,372	1,151	2,301	8,917	258,458	146,721	14,229	1,970	95,529
East North Central....	63,494	28,086	23,119	746	11,047	4,709	605	1,121	2,981	480,674	205,366	44,636	3,253	227,359
West North Central....	120,821	67,438	34,641	2,276	1,466	5,018	831	1,762	3,018	433,193	157,003	47,275	3,744	225,062
South Atlantic.....	13,984	2,430	8,947	1,346	1,260	11,743	1,386	2,670	7,605	492,182	277,535	45,873	5,498	163,047
East South Central....	8,313	1,346	5,591	727	643	15,454	1,408	2,958	10,996	415,049	208,945	40,678	4,215	152,119
West South Central....	23,788	4,377	16,777	942	1,676	19,844	2,030	5,827	11,959	343,865	158,416	47,801	4,609	133,019
Mountain.....	124,050	47,059	61,240	1,958	13,792	12,097	1,685	5,432	4,978	55,584	23,045	5,292	448	26,799
Pacific.....	74,177	37,879	29,145	341	6,806	20,683	1,006	3,149	16,424	56,233	28,576	6,103	614	20,898
NEW ENGLAND:														
Maine.....	3,936	909	2,060	137	230	150	24	45	81	15,478	9,097	693	113	5,570
New Hampshire.....	477	74	306	13	24	116	24	28	64	9,636	6,035	621	324	2,656
Vermont.....	395	91	281	14	9	52	9	9	34	6,374	4,318	319	42	1,695
Massachusetts.....	972	357	501	48	66	1,016	95	188	733	51,498	18,271	3,628	453	29,078
Rhode Island.....	113	27	77	6	3	253	59	43	151	5,297	2,653	220	54	2,370
Connecticut.....	174	48	76	14	36	627	69	117	440	14,873	7,895	1,579	211	5,278
MIDDLE ATLANTIC:														
New York.....	5,827	2,348	3,008	139	332	3,872	292	843	2,734	56,050	32,423	4,065	578	18,977
New Jersey.....	4,415	3,741	402	195	77	2,917	167	467	2,283	24,076	11,686	2,470	273	9,647
Pennsylvania.....	5,108	1,672	2,033	176	1,225	5,583	692	991	3,900	178,332	102,612	7,694	1,119	66,905
EAST NORTH CENTRAL:														
Ohio.....	10,248	3,637	4,847	178	1,096	815	87	221	507	113,606	60,051	10,348	949	42,258
Indiana.....	4,339	1,206	2,980	137	11	671	130	179	362	90,004	52,128	13,501	675	32,750
Illinois.....	37,194	19,061	8,139	165	8,928	2,385	305	523	1,555	215,478	71,269	10,444	1,184	120,563
Michigan.....	7,465	2,010	4,954	180	321	420	43	87	290	23,970	11,996	2,684	290	9,000
Wisconsin.....	4,248	1,272	2,199	86	601	418	40	111	267	28,556	0,042	1,659	155	16,788
WEST NORTH CENTRAL:														
Minnesota.....	6,973	1,380	4,608	664	261	306	28	119	159	33,339	9,243	3,428	345	20,323
Iowa.....	2,706	1,345	1,107	70	184	529	125	123	281	81,316	28,449	8,355	858	43,647
Missouri.....	16,154	8,948	6,067	214	325	2,682	434	1,070	1,173	147,622	63,148	16,716	1,185	66,577
North Dakota.....	2,164	372	1,711	58	23	36	3	26	7	5,835	2,591	780	96	2,354
South Dakota.....	7,447	4,120	2,891	189	247	112	23	39	50	19,312	6,116	3,108	234	9,854
Nebraska.....	59,024	43,268	15,454	69	233	836	91	117	628	62,688	16,849	5,703	600	30,519
Kansas.....	26,353	8,005	2,143	1,012	193	1,117	127	268	720	83,081	30,607	9,185	476	42,788
SOUTH ATLANTIC:														
Delaware.....	6	2	4	.....	.....	3	.....	1	2	2,378	1,041	322	15	1,000
Maryland.....	861	135	669	42	14	376	51	66	259	33,594	19,709	1,587	106	12,192
District of Columbia..	37	17	18	2	.....	53	4	8	41	1,637	602	121	24	890
Virginia.....	2,483	272	1,943	207	61	528	38	131	359	84,044	57,740	5,718	646	20,796
West Virginia.....	4,253	498	3,287	296	172	574	169	113	270	77,873	54,461	4,793	590	18,010
North Carolina.....	1,623	308	981	132	62	1,323	203	328	770	90,293	52,010	5,582	721	31,885
South Carolina.....	1,190	394	339	257	200	2,281	340	782	1,159	47,033	19,285	4,561	996	22,100
Georgia.....	2,580	468	1,263	150	699	4,214	354	797	3,035	107,863	49,891	13,533	1,315	43,124
Florida.....	951	246	443	210	52	2,391	227	444	1,710	46,567	22,796	9,656	1,085	12,954
EAST SOUTH CENTRAL:														
Kentucky.....	2,323	311	1,782	115	115	813	160	243	410	80,130	43,570	8,709	819	27,020
Tennessee.....	2,777	430	1,813	345	183	2,996	311	678	2,007	145,800	77,339	17,821	1,230	49,360
Alabama.....	1,498	283	871	139	205	8,273	637	1,201	6,435	118,293	59,089	14,008	1,815	46,872
Mississippi.....	1,715	322	1,125	128	140	3,372	390	836	2,144	70,826	31,897	9,140	851	28,867
WEST SOUTH CENTRAL:														
Arkansas.....	1,244	217	750	104	173	3,230	363	1,039	1,828	78,533	38,704	12,256	859	26,714
Louisiana.....	4,294	738	2,576	546	434	3,778	243	687	2,840	61,077	24,543	10,543	1,363	24,628
Oklahoma.....	654	127	372	42	113	946	152	228	558	62,628	30,498	8,361	649	23,120
Texas.....	17,596	3,295	13,079	250	956	11,890	1,272	3,873	6,733	141,627	64,671	16,641	1,738	58,557
MOUNTAIN:														
Montana.....	28,913	11,572	14,838	234	2,269	88	3	22	63	6,702	1,833	811	34	4,024
Idaho.....	39,552	19,319	18,198	420	10,615	205	24	79	102	9,566	3,990	846	55	4,675
Wyoming.....	7,986	4,324	3,631	21	10	725	18	525	182	2,122	968	335	32	787
Colorado.....	28,799	15,340	12,963	254	242	2,550	203	919	1,426	15,155	5,681	1,449	109	7,916
New Mexico.....	6,392	570	4,848	860	113	6,677	1,243	2,627	2,807	5,296	2,341	723	114	2,118
Arizona.....	777	106	625	23	23	988	102	607	270	2,017	962	255	35	765
Utah.....	11,110	4,732	5,896	140	342	814	81	632	101	14,203	7,083	828	59	6,233
Nevada.....	521	96	241	6	178	50	11	21	18	523	187	45	10	281
PACIFIC:														
Washington.....	24,506	16,335	7,064	142	365	810	114	258	438	16,910	8,416	1,860	172	6,421
Oregon.....	11,191	4,830	4,241	84	2,036	1,480	154	745	581	5,042	4,969	781	83	108
California.....	38,480	16,714	17,240	115	4,405	18,393	828	2,146	15,405	33,381	15,191	3,462	359	14,369

<sup>1</sup> Figures include 15,526 sheep not classified by age or sex.<sup>2</sup> Figures include 141 goats not classified.<sup>3</sup> Figures include 609 swine not classified.

TABLE 80.—DOMESTIC ANIMALS IN CITIES OF 25,000 INHABITANTS OR MORE—NUMBER OF INCLOSURES REPORTING AND NUMBER OF THE DIFFERENT KINDS OF ANIMALS: 1920 AND 1910.

STATE, CITY, AND CENSUS YEAR.	Population.	Inclosures reporting domestic animals.	Total number of horses, mules, and asses and burros.	HORSES.		MULES.		ASSES AND BURROS.		ALL CATTLE.		DAIRY COWS.		SHEEP.		GOATS.		SWINE.		
				Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	
Alabama.																				
Birmingham.....	1920..	178,806	3,947	3,091	1,234	1,942	385	1,130	9	13	1,996	3,257	1,747	2,399	4	104	81	111	1,951	4,535
	1910..	152,085	4,187	5,040	1,032	3,870	431	1,705	4	5	2,582	5,739	4,162	2	17	101	150	500	1,276	
Mobile.....	1920..	90,777	709	603	410	518	53	82	2	3	443	1,745	358	661	13	181	37	241	542	1,731
	1910..	51,521	1,274	2,245	915	1,647	157	592	5	6	438	946	771	1	1	87	138	17	68	
Montgomery.....	1920..	43,404	1,068	2,116	467	1,040	112	1,074	1	2	611	977	548	668	2	3	64	108	37	127
	1910..	38,136	1,487	2,527	846	1,888	128	637	2	2	838	1,324	1,097	1	1	60	77	9	45	
Arizona.																				
Phoenix.....	1920..	29,053	364	1,008	222	652	27	343	7	13	155	271	140	203	15	58	18	28	8	21
Arkansas.																				
Fort Smith.....	1920..	28,870	1,275	704	297	484	67	207	7	13	982	1,653	849	1,017	1	1	3	3	361	1,014
Little Rock.....	1920..	65,142	1,256	1,424	506	822	123	577	3	25	634	882	580	657	1	1	33	80	272	733
	1910..	45,941	1,790	2,034	1,339	2,321	161	613	1	1	654	1,009	810	2	3	25	43	17	119	
California.																				
Alameda.....	1920..	28,806	87	84	44	84	1	1	1	1	17	22	16	19	1	1	32	65	1	207
Berkeley.....	1920..	56,036	300	260	99	260	1	1	1	1	129	246	120	181	2	222	103	171	7	207
	1910..	40,434	642	1,346	502	1,340	2	2	4	4	195	356	304	304	1	1	24	29	2	2
Fresno.....	1920..	45,086	155	476	87	306	14	103	2	7	59	107	51	64	1	1	13	26	2	2
Long Beach.....	1920..	55,693	270	236	104	217	4	19	1	1	99	208	85	141	1	1	105	206	24	72
Los Angeles.....	1920..	576,673	2,706	5,206	1,113	4,301	82	889	9	16	645	2,600	533	870	14	6,979	1,078	2,058	249	2,102
	1910..	319,198	6,873	18,709	5,563	16,600	276	2,054	43	55	1,855	7,836	3,851	14	1,816	279	478	47	425	
Oakland.....	1920..	216,261	1,122	1,642	446	1,567	22	72	3	3	297	953	258	591	5	8	489	954	13	34
	1910..	150,174	2,869	7,595	2,358	7,419	15	104	7	12	742	2,607	1,952	11	14	153	270	25	933	
Pasadena.....	1920..	45,354	360	277	90	265	2	7	4	5	107	245	91	174	1	1	192	532	14	53
	1910..	30,291	1,027	1,973	792	1,859	14	71	22	43	370	718	560	1	5	26	45	4	69	
Sacramento.....	1920..	65,908	376	872	202	738	7	120	1	5	140	234	137	164	6	6	61	139	24	56
	1910..	44,696	931	2,738	863	2,729	5	8	1	1	131	155	143	1	1	3	3	1	1	
San Diego.....	1920..	74,683	498	648	165	539	16	56	15	53	156	251	143	182	2	2	217	649	19	120
	1910..	39,578	1,050	2,835	821	2,057	31	103	10	15	403	2,295	1,075	1	1	33	105	17	143	
San Francisco.....	1920..	506,676	1,080	5,885	567	5,491	13	234	14	160	161	714	137	227	7	3,127	422	820	41	330
	1910..	416,912	3,580	21,831	3,000	21,511	21	317	3	3	438	4,791	2,309	24	2,426	282	510	23	1,524	
San Jose.....	1920..	39,642	620	577	324	575	1	2	1	2	126	280	97	128	1	5	144	331	9	10
	1910..	28,946	1,103	2,474	997	2,458	5	15	1	1	188	361	313	1	2	38	44	7	63	
Stockton.....	1920..	40,296	181	503	120	379	5	120	2	4	59	118	55	87	6	19	13	29	2	2
Colorado.																				
Colorado Springs.....	1920..	30,105	289	646	172	611	8	26	9	9	103	207	93	145	1	1	32	84	4	45
	1910..	20,078	807	1,837	709	1,783	13	44	8	10	176	679	330	1	1	1	1	2	2	
Denver.....	1920..	250,491	1,854	3,846	1,708	3,716	37	102	24	28	817	7,661	530	707	38	10,772	196	538	153	2,320
	1910..	213,381	4,275	11,647	3,761	11,232	54	373	37	42	942	3,994	2,713	7	9	59	138	14	703	
Pueblo.....	1920..	43,050	384	484	205	453	5	16	11	15	107	313	152	205	2	2	43	68	5	173
	1910..	41,747	1,385	2,526	1,119	2,450	18	51	21	25	411	1,474	1,167	1	1	40	55	46	305	
Connecticut.																				
Bridgeport.....	1920..	143,555	436	1,369	286	1,353	2	15	1	1	57	86	49	64	2	2	35	48	128	286
	1910..	102,054	1,018	3,742	923	3,739	1	2	1	1	153	621	463	2	3	20	55	37	179	
Hartford.....	1920..	138,036	274	1,281	242	1,266	3	15	1	1	51	120	47	98	1	6	3	6	26	61
	1910..	98,915	890	3,639	853	3,629	5	9	1	1	110	1,046	768	2	466	2	2	6	33	
Meriden.....	1920..	29,867	143	263	75	263	1	1	1	1	33	56	26	42	1	1	3	3	65	121
	1910..	27,295	297	907	282	907	1	1	1	1	22	86	66	1	1	3	5	1	2	
New Britain.....	1920..	59,316	325	501	180	495	3	5	1	1	122	177	116	146	1	1	6	9	96	198
	1910..	43,916	450	1,052	389	1,052	1	1	1	1	119	705	440	2	4	5	7	18	146	
New Haven.....	1920..	162,537	504	1,575	389	1,558	6	17	1	1	32	201	14	19	1	1	23	47	106	251
	1910..	133,605	1,305	4,341	1,235	4,316	11	22	3	3	78	504	379	21	34	1	1	42	59	1,969
New London.....	1920..	26,688	79	232	65	232	1	1	1	1	22	37	21	34	1	1	1	1	1	1
Norwalk.....	1920..	27,743	232	137	87	132	3	6	1	1	62	102	53	79	2	5	15	18	115	250
Stamford.....	1920..	35,996	328	402	138	397	3	5	1	1	66	126	57	98	1	1	10	15	107	278
	1910..	25,138	470	1,245	418	1,245	2	4	1	1	76	252	155	1	1	19	27	2	7	
Waterbury.....	1920..	91,715	441	661	278	687	2	4	1	1	103	218	85	164	2	2	12	16	138	392
	1910..	73,141	861	2,500	779	2,563	11	33	1	1	162	965	683	1	1	16	31	54	665	
Delaware.																				
Wilmington.....	1920..	110,168	79	394	76	393	1	1	1	1	5	13	5	10	1	1	1	1	2	207
	1910..	87,411	632	2,728	601	2,627	12	101	1	1	52	157	103	1	1	11	19	1	1	
District of Columbia.																				
Washington.....	1920..	437,571	1,327	4,339	953	4,015	62	323	1											

TABLE 80.—DOMESTIC ANIMALS IN CITIES OF 25,000 INHABITANTS OR MORE—NUMBER OF INCLOSURES REPORTING AND NUMBER OF THE DIFFERENT KINDS OF ANIMALS: 1920 AND 1910—Continued.

STATE, CITY, AND CENSUS YEAR.	Population.	Inclosures reporting domestic animals.	Total number of horses, mules, and asses and burros.	HORSES.		MULES.		ASSES AND BURROS.		ALL CATTLE.		DAIRY COWS.		SHEEP.		GOATS.		SWINE.		
				Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	
Georgia.																				
Atlanta.....	1920..	200,616	3,645	4,327	586	1,121	461	3,196	7	10	1,919	3,037	1,601	2,121	3	18	86	131	1,522	3,890
1910..		154,839	1,480	2,092	420	967	214	1,123	2	2	1,134	2,950	1,992	2	03	42	86	424	895	
Augusta.....	1920..	52,548	1,097	1,252	501	789	203	460	2	3	481	792	427	608			44	56	26	99
1910..		41,040	952	1,785	615	1,201	137	578	3	6	387	538		475			34	52	3	3
Columbus.....	1920..	31,125	884	591	86	179	57	405	4	7	309	554	282	356			18	28	553	1,202
Macon.....	1920..	52,995	869	1,091	357	447	167	643	1	1	431	597	384	457			38	71	13	88
1910..		40,665	681	1,377	370	926	92	442	7	9	343	545		413			27	44	13	80
Savannah.....	1920..	83,252	479	781	335	534	97	245	1	2	91	124	81	95			37	40		
1910..		65,064	979	2,110	676	1,617	101	492	1	1	266	682		498	4	6	96	147	5	60
Illinois.																				
Aurora.....	1920..	36,397	139	239	101	231	3	8			33	53	29	36	1	5	2	7	16	43
1910..		29,807	601	1,188	560	1,164	5	24			80	154		134	3	7	0	11	7	18
Bloomington.....	1920..	28,725	205	327	143	308	2	15			44	77	37	50	3	3	4	8	61	217
1910..		25,768	1,044	2,099	924	1,976	26	122	1	1	194	1,145		818	1	280	1	1	22	2,648
Chicago.....	1920..	2,701,705	8,520	31,209	6,710	30,388	147	785	17	36	918	21,225	866	1,061	76	21,304	442	741	1,002	55,059
1910..		2,185,283	18,032	69,320	17,838	68,122	197	1,176	15	22	1,421	9,627	2,471	32	15,108	432	668	135	20,234	
Cicero (town).....	1920..	44,995	220	202	109	196	2	6			51	65	45	52			54	75	49	75
Danville.....	1920..	33,776	592	860	376	819	15	39	2	2	201	358	179	274					119	508
1910..		27,871	1,049	1,732	917	1,688	14	42	1	2	275	436		358	1	100	3	3	11	139
Decatur.....	1920..	43,818	342	570	256	546	11	24			84	123	73	92	1	4	3	3	33	109
1910..		31,140	1,157	2,167	1,062	2,059	31	107			201	443		237	1	00	5	7	50	299
East St. Louis.....	1920..	66,767	832	3,423	435	1,286	92	2,126	6	11	178	323	167	280	7	13	33	41	272	831
1910..		53,547	1,061	3,473	904	2,531	88	932	4	10	139	980		352	1	956	34	41	97	4,788
Elgin.....	1920..	27,454	301	402	220	402					82	123	70	97	6	11	9	11	20	55
1910..		25,976	606	1,160	586	1,142	11	27			34	104		147			2	2	1	33
Evanston.....	1920..	37,234	140	199	90	193	2	6			36	44	34	37			2	6	33	58
Joliet.....	1920..	38,442	180	421	170	409	3	12			4	20	4	25			5	7	1	2
1910..		34,670	819	1,698	708	1,697	1	1			67	91		77			4	6	2	4
Moline.....	1920..	30,734	167	368	143	365	2	3			25	52	25	38	1	2	4	5	5	7
Oak Park (village).....	1920..	39,858	55	364	54	355	2	9			48	129	43	77	3	8	8	138	140	2,464
Peoria.....	1920..	76,121	511	1,635	391	1,534	28	100	1	1	48	129		77						
1910..		66,950	1,491	2,418	1,396	2,374	21	40	4	4	147	287		244			11	16	9	57
Quincy.....	1920..	35,978	434	892	430	850	8	41	1	1	57	126	50	95			4	4	88	240
1910..		36,587	1,263	2,176	1,176	2,098	21	77	1	1	167	413		270	4	128	9	10	24	415
Rock Island.....	1920..	35,177	254	590	233	502	7	28			25	46	25	34					3	4
Rockford.....	1920..	65,651	324	590	321	583	3	6	1	1	29	59	28	30			1	1	3	6
1910..		45,401	1,094	2,209	999	2,147	33	61	1	1	99	181		140	2	4	1	1		
Springfield.....	1920..	69,183	572	1,141	304	902	18	126	4	23	105	183	87	105			9	14	130	414
1910..		51,678	1,630	3,191	1,544	3,120	19	71			223	412		339			8	9	4	43
Indiana.																				
Anderson.....	1920..	29,767	429	623	313	607	6	12	4	4	102	165	81	103	1	1	8	8	92	402
East Chicago.....	1920..	35,967	235	224	95	217	4	7			114	161	112	145	1	1	6	12	42	79
Evansville.....	1920..	85,264	1,079	1,893	824	1,005	76	283	2	5	194	412	171	207			9	16	208	1,203
1910..		69,647	2,254	4,714	1,996	4,096	228	614	3	4	595	2,193		1,673	1	11	23	36	278	1,671
Fort Wayne.....	1920..	86,549	554	1,226	485	1,206	9	19	1	1	90	154	81	103	1	6	6	12	49	295
1910..		63,933	1,389	2,581	1,315	2,559	9	22			146	228		180	1	3	6	7	5	60
Gary.....	1920..	55,378	391	613	202	510	1	2			180	228	170	205	2	3	11	26	64	171
Hammond.....	1920..	36,004	232	445	133	435	2	9	1	1	99	133	95	110	2	3	2	2	20	84
Indianapolis.....	1920..	314,194	1,898	5,078	1,555	4,535	140	536	5	7	204	537	250	384	3	4	17	33	184	1,506
1910..		233,650	4,160	10,870	3,800	10,069	147	763	8	8	534	3,049	1,389	12	375	73	98	58	3,685	
Kokomo.....	1920..	30,067	312	446	237	436	3	7			3	69	130	42	52	4	15	04	203	
Muncie.....	1920..	36,524	466	666	374	653	7	13			122	171	109	126			2	2	58	229
1910..		26,765	201	345	179	320	8	25			24	44	20	27					7	81
South Bend.....	1920..	70,983	379	1,336	678	1,208	8	38			121	455	117	118	1	3	1	7	9	59
1910..		53,684	1,062	2,171	963	2,086	16	84	1	1	145	225		202	2	2	7	13	10	79
Terre Haute.....	1920..	66,083	605	1,185	428	1,049	39	121	1	15	85	107	61	71			6	10	151	1,681
1910..		58,157	1,320	2,789	1,333	2,685	45	103	1	1	170	2,027		202	1	82	20	28	7	64
Iowa.																				
Cedar Rapids.....	1920..	45,566	372	849	208	739	9	110			92	233	82							

TABLE 80.—DOMESTIC ANIMALS IN CITIES OF 25,000 INHABITANTS OR MORE—NUMBER OF INCLOSURES REPORTING AND NUMBER OF THE DIFFERENT KINDS OF ANIMALS: 1920 AND 1910—Continued.

STATE, CITY, AND CENSUS YEAR.	Popula- tion.	Inclo- sures re- porting domes- tic ani- mals.	Total num- ber of horses, mules, and asses and burros.	HORSES.		MULES.		ASSES AND BURROS.		ALL CATTLE.		DAIRY COWS.		SHEEP.		GOATS.		SWINE.	
				Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.
Kentucky.																			
Covington.....1920.	57,121	210	476	166	450	9	26	.....	.....	38	115	30	59	.....	.....	3	9	26	66
.....1910.	53,270	524	1,385	478	1,344	13	41	.....	.....	44	139	.....	121	.....	.....	25	31	2	6
Lexington.....1920.	41,534	559	2,144	516	1,211	53	927	3	6	116	202	104	140	.....	.....	2	6	17	204
.....1910.	35,099	770	2,944	685	2,413	78	530	1	1	144	817	.....	291	2	554	9	11	13	807
Louisville.....1920.	234,891	1,463	3,882	1,019	2,590	236	1,292	.....	.....	211	788	148	377	3	20	39	47	273	3,086
.....1910.	223,928	3,515	10,276	3,022	7,756	404	2,518	2	2	429	4,760	1,321	9	113	127	150	140	1,800	.....
Newport.....1920.	29,317	138	240	99	236	3	4	.....	.....	20	32	14	18	.....	.....	.....	.....	33	99
.....1910.	30,309	251	752	240	728	10	24	.....	.....	9	13	.....	9	.....	.....	2	2	.....	.....
Louisiana.																			
New Orleans.....1920.	87,219	3,449	7,681	2,036	4,829	662	2,838	8	14	605	1,929	550	1,639	8	9	511	800	458	1,442
.....1910.	339,075	5,035	13,325	3,582	7,209	1,266	6,084	20	32	838	7,243	5,404	22	53	666	959	286	3,310	.....
Shreveport.....1920.	43,874	1,043	966	458	589	101	874	2	3	348	736	299	444	5	10	12	24	525	1,445
.....1910.	28,015	1,103	1,765	951	1,500	83	263	2	2	322	1,111	.....	781	4	14	6	6	45	245
Maine.																			
Bangor.....1920.	25,978	496	780	347	767	1	2	.....	.....	190	347	162	269	9	59	1	1	165	594
.....1910.	31,791	384	661	254	661	.....	.....	.....	.....	157	381	152	323	.....	.....	.....	.....	125	415
Lewiston.....1920.	26,247	678	1,302	602	1,302	.....	.....	.....	.....	291	1,007	.....	757	5	63	.....	.....	122	539
.....1910.	26,247	678	1,302	602	1,302	.....	.....	.....	.....	291	1,007	.....	757	5	63	.....	.....	122	539
Portland.....1920.	69,272	448	1,174	308	1,159	4	15	.....	.....	130	322	118	245	3	4	6	10	117	437
.....1910.	58,571	856	2,904	807	2,890	2	13	1	1	202	733	.....	561	3	20	2	3	59	1,365
Maryland.																			
Baltimore.....1920.	733,826	1,989	8,227	1,727	7,378	233	821	24	28	202	489	186	387	5	66	48	67	100	2,596
.....1910.	558,485	3,787	17,173	3,621	15,346	378	1,800	7	27	164	903	.....	726	4	73	52	76	9	117
Cumberland.....1920.	29,837	50	178	47	132	2	45	1	1	1	1	.....	1	.....	.....	.....	.....	2	7
.....1910.	28,064	347	544	223	524	7	20	.....	.....	13	24	13	16	.....	.....	3	7	198	749
Massachusetts.																			
Boston.....1920.	748,000	940	10,164	886	10,093	10	44	4	27	73	241	69	219	1	1	10	23	13	36
.....1910.	670,585	2,461	23,033	2,398	23,007	13	26	.....	.....	177	921	.....	846	3	187	18	31	16	1,342
Brockton.....1920.	66,254	521	727	186	725	1	1	1	1	115	284	101	215	1	1	10	14	321	815
.....1910.	56,878	673	2,035	614	2,034	1	1	.....	.....	127	886	.....	706	2	8	12	23	89	1,005
Brookline (town).....1920.	37,748	62	404	53	404	.....	.....	.....	.....	13	19	11	16	.....	.....	2	8	6	16
.....1910.	27,792	280	1,123	266	1,127	.....	.....	1	1	49	134	108	.....	.....	.....	.....	.....	10	239
Cambridge.....1920.	100,694	234	2,234	232	2,032	4	202	.....	.....	8	201	5	16	1	1	.....	.....	.....	.....
.....1910.	104,839	669	4,303	662	4,294	2	9	.....	.....	23	119	.....	93	.....	.....	3	5	.....	.....
Chelsea.....1920.	43,184	202	746	184	744	1	2	.....	.....	23	317	12	205	1	5	5	6	9	23
.....1910.	32,452	257	1,077	253	1,068	1	9	.....	.....	31	246	.....	229	.....	.....	.....	.....	3	80
Chicopee.....1920.	36,214	517	340	216	338	.....	.....	1	2	172	272	154	225	1	1	9	14	291	1,017
.....1910.	26,401	412	727	340	725	1	2	.....	.....	152	786	.....	546	.....	.....	2	2	82	596
Everett.....1920.	40,120	43	130	41	130	.....	.....	.....	.....	7	38	7	36	.....	.....	.....	.....	2	2
.....1910.	33,484	303	771	284	770	.....	.....	1	1	31	135	.....	117	1	1	3	6	.....	.....
Fall River.....1920.	120,485	543	1,241	412	1,236	2	5	.....	.....	89	147	76	115	.....	.....	9	15	80	224
.....1910.	119,295	1,271	3,089	1,203	3,687	1	2	.....	.....	157	681	.....	554	1	1	6	8	36	433
Fitchburg.....1920.	41,020	313	574	195	574	.....	.....	.....	.....	71	137	65	104	1	1	1	3	108	382
.....1910.	37,523	575	1,393	519	1,887	3	4	2	2	154	997	.....	654	1	1	2	3	41	182
Haverhill.....1920.	53,884	389	560	219	566	1	4	.....	.....	136	209	124	199	3	4	11	14	163	392
.....1910.	44,115	771	1,793	698	1,787	1	5	1	1	194	1,064	.....	686	2	4	8	10	63	413
Holyoke.....1920.	60,203	153	569	126	535	8	34	.....	.....	40	74	38	57	.....	.....	4	12	38	135
.....1910.	57,730	452	1,361	433	1,391	.....	.....	.....	.....	40	306	.....	241	1	1	10	27	13	82
Lawrence.....1920.	94,270	189	852	184	852	.....	.....	.....	.....	4	4	3	3	.....	.....	2	3	14	62
.....1910.	85,892	583	2,201	568	2,190	2	10	1	1	29	212	.....	121	2	4	5	6	18	237
Lowell.....1920.	112,759	451	1,176	359	1,149	4	26	1	1	78	188	75	166	1	2	3	4	96	416
.....1910.	106,294	1,118	3,055	1,072	3,049	2	6	.....	.....	104	491	.....	381	1	1	5	11	29	416
Lynn.....1920.	99,148	217	905	144	905	.....	.....	.....	.....	13	34	13	32	.....	.....	7	13	82	256
.....1910.	89,336	739	2,583	712	2,575	3	8	.....	.....	61	290	.....	247	.....	.....	12	28	21	135
Malden.....1920.	49,103	219	567	194	566	.....	.....	1	1	31	124	20	101	.....	.....	3	6	7	44
.....1910.	44,404	405	1,129	375	1,129	.....	.....	.....	.....	99	420	.....	312	.....	.....	2	4	.....	.....
Medford.....1920.	39,033	73	254	64	252	1	2	.....	.....	11	52	10	51	.....	.....	.....	.....	9	13
New Bedford.....1920.	121,217	434	1,842	399	1,805	20	35	2	2	66	152	57	109	1	1	4	6	42	89
.....1910.	96,652	853	2,647	810	2,644	2	3	.....	.....	127	848	.....	504	1	3	7	7	54	415
Newton.....1920.	46,054	214	473	132	472	1	1	.....	.....	61									



TABLE 80.—DOMESTIC ANIMALS IN CITIES OF 25,000 INHABITANTS OR MORE—NUMBER OF INCLOSURES REPORTING AND NUMBER OF THE DIFFERENT KINDS OF ANIMALS: 1920 AND 1910—Continued.

STATE, CITY, AND CENSUS YEAR.	Popula- tion.	Inclo- sures re- porting domestic animals.	Total number of horses, mules, and asses and burros.	HORSES.		MULES.		ASSES AND BURROS.		ALL CATTLE.		DAIRY COWS.		SHEEP.		GOATS.		SWINE.		
				Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	
Michigan.																				
Battle Creek.....	1920..	36,164	193	546	185	537	5	9	.....	15	22	8	12	.....	.....	1	1	4	14	
.....	1910..	25,267	591	1,199	578	1,183	5	16	.....	38	61	.....	48	.....	.....	.....	.....	1	6	
Bay City.....	1920..	47,554	538	712	354	699	5	10	2	116	161	105	124	.....	.....	1	1	180	302	
.....	1910..	46,166	1,075	1,730	867	1,718	4	12	.....	228	352	.....	293	1	1	2	3	66	277	
Detroit.....	1920..	993,678	1,764	7,177	1,637	7,124	20	51	2	132	177	113	136	7	48	8	15	59	166	
.....	1910..	466,766	5,351	13,921	5,028	13,849	25	70	2	431	1,545	.....	902	5	851	56	74	56	1,243	
Flint.....	1920..	91,599	569	749	423	740	2	2	1	239	467	214	338	11	147	.....	.....	115	380	
.....	1910..	38,550	828	1,617	805	1,604	5	13	.....	88	197	.....	127	.....	.....	.....	.....	3	57	
Grand Rapids.....	1920..	137,034	651	1,636	527	1,591	26	45	.....	116	169	105	140	.....	.....	10	13	6	13	
.....	1910..	112,571	2,112	4,568	1,973	4,540	6	27	1	265	496	.....	411	.....	.....	23	24	2	2	
Hamtramck (village).....	1920..	48,615	71	132	51	132	.....	.....	.....	12	12	11	11	1	1	.....	.....	12	18	
Highland Park.....	1920..	46,490	37	812	37	312	.....	.....	.....	1	2	1	2	.....	.....	.....	.....	.....	.....	
Jackson.....	1920..	48,374	289	652	244	637	7	14	1	44	59	38	43	.....	.....	2	5	30	56	
.....	1910..	31,433	822	1,437	772	1,431	3	6	.....	133	315	.....	237	1	7	.....	.....	14	89	
Kalamazoo.....	1920..	48,487	306	556	254	556	.....	.....	.....	64	96	54	69	1	1	12	17	5	6	
.....	1910..	39,437	940	1,802	888	1,776	3	26	.....	147	504	.....	334	2	484	3	3	4	752	
Lansing.....	1920..	57,327	287	784	268	772	6	12	.....	35	53	28	38	3	30	.....	.....	5	15	
.....	1910..	31,229	1,357	2,127	1,221	2,122	1	2	3	337	617	.....	470	12	84	2	2	79	375	
Muskegon.....	1920..	36,570	238	301	184	296	3	5	.....	147	203	137	170	.....	.....	2	2	54	113	
Pontiac.....	1920..	34,273	111	255	98	239	7	16	.....	7	12	7	10	.....	.....	.....	.....	2	4	
Port Huron.....	1920..	25,944	272	407	189	407	.....	.....	.....	99	157	97	132	1	1	1	1	16	33	
Saginaw.....	1920..	61,903	461	855	347	849	3	6	.....	129	174	116	136	.....	.....	4	5	19	48	
.....	1910..	50,510	1,145	1,967	911	1,939	6	27	1	200	468	.....	403	1	20	2	2	53	276	
Minnesota.																				
Duluth.....	1920..	98,917	755	1,215	373	1,193	5	22	.....	482	1,273	447	1,037	1	115	3	5	58	307	
.....	1910..	78,466	1,435	3,016	856	2,901	8	24	1	814	2,063	.....	2,478	2	4	2	7	18	118	
Minneapolis.....	1920..	380,582	1,376	4,685	1,167	4,660	19	19	6	289	497	239	384	1	2	6	12	42	97	
.....	1910..	301,408	5,099	12,912	4,315	12,835	23	68	3	9	1,174	3,066	2,602	1	1	20	25	18	914	
St. Paul.....	1920..	234,698	1,179	3,549	960	3,438	24	111	.....	300	567	270	338	4	6	14	28	35	95	
.....	1910..	214,744	3,500	9,072	3,027	8,900	18	161	2	11	915	4,175	3,432	10	65	18	37	32	271	
Missouri.																				
Joplin.....	1920..	29,902	756	895	363	707	31	182	4	6	443	978	400	656	.....	8	10	104	803	
.....	1910..	32,073	2,106	3,049	1,495	2,972	38	74	3	870	1,875	.....	1,345	.....	.....	10	13	183	639	
Kansas City.....	1920..	324,410	1,405	3,811	877	3,499	53	310	2	421	7,654	376	532	9	3,884	38	203	268	1,070	
.....	1910..	248,381	4,450	14,324	3,388	12,969	160	1,345	9	10	1,070	4,490	3,004	7	4,311	87	122	124	7,523	
St. Joseph.....	1920..	77,939	939	1,384	559	1,247	28	132	5	5	319	513	261	350	6	29	8	20	205	719
.....	1910..	77,403	2,031	5,062	1,813	4,623	64	427	2	2	464	1,887	1,117	3	605	0	14	38	4,197	
St. Louis.....	1920..	772,897	3,720	13,304	3,052	11,071	402	2,205	16	28	359	7,783	281	1,459	28	1,155	104	148	327	14,082
.....	1910..	687,029	8,535	31,362	7,985	27,204	646	4,135	17	23	792	5,518	5,131	7	7	205	361	38	203	
Springfield.....	1920..	39,681	1,127	1,147	400	728	30	416	3	3	805	1,080	766	890	1	2	2	27	80	
.....	1910..	35,201	2,152	2,816	1,408	2,613	45	200	3	3	1,140	1,726	1,330	1	1	11	17	36	253	
Montana.																				
Butte.....	1920..	41,611	146	516	122	516	.....	.....	.....	35	157	29	104	3	7	4	5	3	11	
.....	1910..	39,165	548	1,811	495	1,800	1	2	.....	91	340	.....	245	.....	.....	1	6	2	178	
Nebraska.																				
Lincoln.....	1920..	54,948	467	776	301	761	7	13	1	2	159	241	140	178	4	18	7	24	135	554
.....	1910..	43,973	1,518	2,692	1,309	2,587	28	104	1	1	409	555	468	.....	.....	10	17	22	197	
Omaha.....	1920..	191,601	961	1,579	533	1,496	20	83	.....	334	7,151	312	580	27	4,370	44	77	223	8,571	
.....	1910..	124,066	2,145	5,920	1,845	5,752	40	160	6	8	551	3,804	.....	1,420	3	30	41	36	409	
New Hampshire.																				
Manchester.....	1920..	78,384	720	1,166	468	1,163	.....	3	3	229	475	206	358	3	3	8	17	299	934	
.....	1910..	70,063	910	1,732	822	1,730	1	1	1	185	074	.....	473	2	2	8	10			



TABLE 80.—DOMESTIC ANIMALS IN CITIES OF 25,000 INHABITANTS OR MORE—NUMBER OF INCLOSURES REPORTING AND NUMBER OF THE DIFFERENT KINDS OF ANIMALS: 1920 AND 1910—Continued.

STATE, CITY, AND CENSUS YEAR.	Population.	Inclosures reporting domestic animals.	Total number of horses, mules, and asses and burros.	HORSES.		MULES.		ASSES AND BURROS.		ALL CATTLE.		DAIRY COWS.		SHEEP.		GOATS.		SWINE.	
				Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.
New Jersey—Continued.																			
Perth Amboy.....1920..	41,707	208	296	153	294	1	2			17	24	16	20	1	2	8	14	37	59
1910..	32,121	403	817	326	812	2	4	1	1	80	180	148	148	5	7	5	7	28	45
Plainfield.....1920..	27,700	136	264	96	253	4	10	1	1	26	55	21	35	1	3	21	33	13	25
Trenton.....1920..	119,289	201	1,129	275	1,094	7	34	1	1	11	52	3	5	5	5	5	8	6	16
1910..	96,815	920	2,759	905	2,705	13	54			23	117		95	2	19	5	6	3	168
West Hoboken (town).....1920..	40,074	71	230	70	230											3	4		
1910..	35,403	204	619	199	619					5	57		21			3	4	1	100
West New York (town).....1920..	29,926	58	189	55	189											3	4	3	3
New York.																			
Albany.....1920..	113,344	578	1,645	509	1,638	3	5	2	2	58	207	46	73	1	2	20	29	48	616
1910..	100,253	1,054	3,854	1,036	3,850	2	4			91	425	321	321	1	1	7	14	20	759
Amsterdam.....1920..	33,524	215	395	184	390	2	4	1	1	23	44	20	31			4	6	20	45
1910..	31,267	498	1,134	483	1,125	3	9			36	242		153			4	11	7	121
Auburn.....1920..	36,192	311	566	220	555	2	10	1	1	60	105	54	76			22	58	66	182
1910..	34,668	617	1,414	592	1,410	1	2	2	2	61	455		333			1	1	3	111
Binghamton.....1920..	66,800	337	893	298	871	9	20	2	2	52	125	43	64	2	2	7	15	31	64
1910..	48,443	816	1,655	785	1,626	8	27	2	2	68	617		401	1	67	3	3	10	425
Buffalo.....1920..	506,775	1,837	5,439	1,745	5,267	24	171	1	1	80	221	55	101			37	59	33	279
1910..	423,715	4,772	14,376	4,154	14,131	40	245			375	5,371		375	166	21,537	172	265	148	9,298
Elmira.....1920..	45,393	178	364	154	348			1	1	23	37	20	29					6	9
1910..	37,176	738	1,470	712	1,454	7	16			44	188		153			5	5	4	241
Jamestown.....1920..	38,917	215	488	160	484	2	4			90	217	53	108			2	2	26	92
1910..	31,297	474	1,109	406	1,103	4	6			154	539		365	1	35	1	1	16	131
Kingston.....1920..	26,688	357	515	267	510	3	5			41	121	34	42	1	19	36	51	68	157
1910..	25,008	703	1,320	581	1,313	2	6	1	1	126	402		269	2	2	21	34	72	250
Mount Vernon.....1920..	42,726	129	431	110	431					7	8	5	5			14	17	6	8
1910..	30,919	335	1,384	316	1,370	7	14			22	158		96			10	12	2	73
New Rochelle.....1920..	36,213	190	334	109	304	5	30			22	95	21	50	1	2	55	75	19	30
1910..	28,807	460	1,482	413	1,459	4	22	1	1	72	207		175	1	1	23	38	4	52
New York.....1920..	5,020,048	6,128	57,751	5,800	56,539	140	1,173	13	39	362	4,157	308	2,074	28	2,221	564	1,016	414	6,359
1910..	4,766,883	15,555	129,370	14,771	128,224	161	1,107	21	39	1,208	6,397	5,138	5,138	24	393	510	853	241	6,502
Newburgh.....1920..	30,366	95	216	89	207	3	9			9	13	9	12			2	2	1	5
1910..	27,805	324	1,013	319	1,005	4	8			14	20		26						2
Niagara Falls.....1920..	50,760	262	436	166	436					94	130	86	114			26	38	39	99
1910..	30,445	443	998	350	998					124	364		309			17	28	9	54
Poughkeepsie.....1920..	35,000	109	227	102	223	2	4			6	8	6	8			3	10	6	13
1910..	27,936	389	1,166	384	1,155	3	11			20	31		29	1	2	5	5	1	6
Rochester.....1920..	295,750	891	3,165	801	3,139	10	23	3	3	74	133	69	114	5	150	30	54	61	262
1910..	218,149	1,997	6,856	1,954	6,802	6	53	1	1	112	215		164	4	408	12	17	7	231
Rome.....1920..	26,341	373	407	215	465	1	2			56	79	51	61	1	1	24	45	157	355
Schenectady.....1920..	88,723	318	706	236	687	4	19			33	49	26	39	1	1	25	64	49	97
1910..	72,826	689	1,664	665	1,662	1	2			22	63		52			20	39	2	2
Syracuse.....1920..	171,717	520	2,151	459	2,135	7	16			43	67	39	53			3	3	57	187
1910..	137,249	1,566	5,071	1,531	5,063	4	8			76	247		173			7	7		
Troy.....1920..	72,013	306	961	270	959	1	2			23	59	20	42	3	19	6	9	22	64
1910..	76,813	994	2,846	963	2,843	2	2	1	1	81	455		310			8	17	13	116
Utica.....1920..	94,156	444	1,228	375	1,222	2	4	2	2	38	63	37	50			24	49	47	127
1910..	74,419	751	2,494	734	2,471	3	23			55	353		269	2	4	5	10	12	193
Watertown.....1920..	31,285	395	632	301	620	2	12			76	147	70	109	1	4	10	14	42	143
1910..	26,730	815	1,491	774	1,490	1	7			113	389		232	2	12			44	174
Yonkers.....1920..	100,176	257	673	170	665	4	7	1	1	37	151	31	79	5	11	59	120	52	614
1910..	79,803	602	2,863	614	2,844	8	22	1	2	82	532		459			27	41	14	156
North Carolina.																			
Asheville.....1920..	28,504	657	444	172	338	36	102	3	4	536	718	502	587	1	2	5	13	70	124
Charlotte.....1920..	46,338	1,365	880	266	482	104	307	1	1	550	758	512	608			12	15	866	1,826
1910..	34,014	1,179	1,535	602	1,169	112	305	1	1	641	1,006		863			40	42	209	500
Wilmington.....1920..	33,372	465	512	186	329	96	183			114	187	89	125			21	34	167	629
1910..	25,748	774	768	362	718	39	60			166	347		254			142	189	280	878
Winston-Salem.....1920..	48,396	623	721	264	600	32	120	1	1	291	336	232	312	1	2	7	10	127	254
Ohio.																			
Akron.....1920..	208,435	335	1,451	312	1,413	9	37	1	1	44	63	26	30			2	7	11	23
1910..	99,067	1,120	2,350	1,072	2,319	11	31			101	142		133			3	4	10	87
Canton.....1920..	87,091	363	970	330	922	16	48			32	40	24	29					3	9
1910..	50,217	903	1,989	873	1,963	10	26			77	139		117	1	2	10	10	2	13
Cincinnati.....1920..	401,247	1,720	5,591	1,243	5,631	119	550	5	10	396	1,748	337	565	15	259	18	29	444	12,214
1910..	393,591	3,705	15,111	3,294	13,901	243	1,201	6	9	684	4,773	3,284	3,284	7	573	121	175	83	2,650
Cleveland.....1920..	796,841	1,240	5,134	1,139	4,924	35	208	1	2	77	684	70	81	5	1,278	4	6	26	4,139
1910..	590,663	5,936	17,005	5,676	16,839	46	164	2	2	280	822		335	19	1,394	87	109	28	1,533
Columbus.....1920..	237,031	829	2,538	737	2,395	37	141	1	2	105	235	92	114	1	1	8	9	14	181
1910..	131,511	2,780	7,258	2,602	7,065	61	189	4	4	182	400		279						

TABLE 80.—DOMESTIC ANIMALS IN CITIES OF 25,000 INHABITANTS OR MORE—NUMBER OF INCLOSURES REPORTING AND NUMBER OF THE DIFFERENT KINDS OF ANIMALS: 1920 AND 1910—Continued.

STATE, CITY, AND CENSUS YEAR.	Popula- tion.	Inclo- sures re- porting domestic ani- mals.	Total num- ber of horses, mules, and asses and burros.	HORSES.		MULES.		ASSES AND BURROS.		ALL CATTLE.		DAIRY COWS.		SHEEP.		GOATS.		SWINE.	
				Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.
Ohio—Continued.																			
Lima.....1920..	41,326	378	602	301	589	8	11	2	2	60	75	58	70					80	279
.....1910..	30,508	764	1,386	668	1,364	10	21	1	1	144	183		162			5	9	14	51
Lorain.....1920..	37,295	183	174	72	171	1	2	1	1	125	163	124	153					9	1,075
.....1910..	28,883	399	669	295	659	3	7	2	3	135	205		181			3	4	11	47
Mansfield.....1920..	27,824	201	374	162	356	7	18			56	96	50	63					3	25
Marion.....1920..	27,891	284	536	238	502	15	34			58	75	55	66			1	1	18	74
Newark.....1920..	26,718	322	539	269	612	12	27			67	106	57	78	1	1	1	2	10	40
.....1910..	25,404	1,218	1,988	1,140	1,969	9	19			204	415		305	4	275	1	1	39	210
Portsmouth.....1920..	33,011	236	280	111	259	10	19	1	2	91	125	81	96			1	1	79	257
Springfield.....1920..	60,840	568	1,094	442	1,031	28	63			158	262	128	170			1	1	88	358
.....1910..	46,921	1,066	2,110	980	2,025	29	85			162	443		294	2	18	2	2	20	194
Steubenville.....1920..	28,508	117	239	83	227	5	12			18	29	17	21			1	1	16	46
Toledo.....1920..	243,164	613	1,682	511	1,657	9	25			85	215	80	98	3	563	9	23	46	897
.....1910..	168,497	2,258	4,960	1,968	4,916	7	43	1	1	296	758		580	2	21	120	178	21	1,043
Warren.....1920..	27,050	172	288	121	283	2	4	1	1	83	178	80	143	2	11	1	1	7	24
Youngstown.....1920..	132,858	512	970	300	951	7	19			195	272	174	228	3	9	40	59	12	29
.....1910..	79,066	1,127	2,454	952	2,403	15	49	1	2	177	226		204			32	42	1	3
Zanesville.....1920..	29,569	286	615	241	489	21	123	2	3	38	53	29	38					9	24
.....1910..	28,026	706	1,390	672	1,242	34	147	1	1	55	138		101	1	70	2	26	8	28
Oklahoma.																			
Muskogee.....1920..	30,277	1,121	829	344	627	60	200	2	2	730	1,262	661	830			4	4	323	884
.....1910..	25,278	1,092	1,884	824	1,655	61	224	3	5	616	976		768			3	6	31	141
Oklahoma City.....1920..	91,295	952	1,166	409	962	57	200	2	4	648	997	611	799	2	3	11	23	39	357
.....1910..	64,205	2,810	5,794	2,319	4,897	177	879	9	18	847	1,095		975			9	17	27	141
Tulsa.....1920..	72,075	1,585	1,294	765	1,099	68	184	8	11	224	347	200	248	1	1	2	2	106	301
Oregon.																			
Portland.....1920..	258,288	1,482	1,534	1,142	1,502	18	30	2	2	995	1,482	941	1,290	8	12	166	353	52	177
.....1910..	207,214	2,350	8,097	1,659	7,893	32	173	1	1	1,002	2,439		1,862	2	3	18	24	8	143
Pennsylvania.																			
Allentown.....1920..	73,502	355	846	332	840	3	5	1	1	27	48	27	45			3	3	22	68
.....1910..	51,913	623	1,012	611	1,890	3	20	1	2	36	274		84	1	58	3	3	6	48
Altoona.....1920..	60,331	206	447	192	435	5	11	1	1	9	20	8	8	1	1	1	2	2	29
.....1910..	52,127	707	1,270	633	1,234	15	36			93	149		132			2	2	2	62
Bethlehem.....1920..	60,358	211	436	147	433	2	3			37	54	30	44	1	1	4	8	61	278
Chester.....1920..	58,030	243	661	185	645	6	16			40	71	39	48			7	11	26	93
.....1910..	38,637	523	1,537	471	1,476	20	61			95	622		434	2	165	2	18	8	50
Easton.....1920..	33,813	89	350	85	335	1	15			3	6	3	5			2	7	2	7
.....1910..	28,523	365	1,133	361	1,100	7	33			10	197		184			1	2	2	10
Erie.....1920..	93,372	256	815	249	807	4	8			9	50	8	11	1	4	1	2	5	99
.....1910..	66,525	781	1,947	765	1,918	8	29			37	90		74			2	3	1	50
Harrisburg.....1920..	75,917	104	622	159	622					4	111	2	4			2	2	1	75
.....1910..	64,186	546	1,977	538	1,889	19	86	2	2	13	76		62	1	28	4	7	2	9
Hazleton.....1920..	32,277	1,046	714	235	499	24	215			393	549	347	439	1	3	100	177	453	784
.....1910..	25,452	563	910	364	880	7	24			203	265		254			46	55		
Johnstown.....1920..	67,327	337	756	243	652	24	104			97	181	91	146	1	2	6	7	7	34
.....1910..	55,482	522	1,292	408	1,212	16	80			162	315		271	1	1	8	18	1	12
Lancaster.....1920..	53,150	247	761	237	718	8	43			7	8	6	6			1	2	9	45
.....1910..	47,227	550	1,687	541	1,614	20	73			24	114		89	1	1	7	10	9	53
McKeesport.....1920..	46,781	74	245	42	235	3	10			28	34	28	32			2	5	9	28
.....1910..	42,694	295	839	255	796	15	43			37	67		57			12	12	2	3
New Castle.....1920..	44,938	257	287	151	271	8	16			93	133	86	102	1	1	11	14	6	12
.....1910..	36,280	582	1,171	529	1,103	19	68			66	99		74			7	18	5	7
Norristown (borough).....1920..	32,319	139	303	121	299	1	2	2	2	8	23	8	22	1	5	17	21	6	6
.....1910..	27,875	323	943	302	931	4	10	1	2	21	202		148			9	16	18	1,320
Philadelphia.....1920..	1,823,779	3,149	20,352	2,867	19,472	121	756	17	124	267	2,310	234	600	22	716	81	188	167	3,210
.....1910..	1,549,008	9,577	51,804	9,037	50,461	284	1,304	30	39	1,053	5,173		3,747	17	511	337	501	573	22,314
Pittsburgh.....1920..	588,343	1,242	6,511	990	6,032	149	476	1	3	147	1,413	143	517	6	1,777	64	124	81	12,881
.....1910..	533,905	3,226	13,454	2,977	12,845	164	606	2	3	327	1,841		1,593	3	1,704	55	85	11	1,044
Reading.....1920..	107,784	259	923	249	905	6	16	1	2	9	67	7	8			1	1	1	146
.....1910..	96,071	768	2,784	755	2,735	16	49			7	73		32	2	5	8	15	3	6
Seranton.....1920..	137,783	738	1,440	384	1,166	27	273	1	1	307	479	281	316	1	5	8	12	61	151
.....1910..	129,867	1,560	5,105	1,175	3,985	70	1,119	1	1	390	759		531			24	41	16	96
Wilkes-Barre.....1920..	73,833	1,336	1,302	460	1,024	19	277	1	1	509	630	475	552	1	2	18	36	570	1,140
.....1910..	67,105	976	2,886	835	2,540	34	345	1	1	161	214		190			8	17	2	4
Williamsport.....1920..	36,198	163	375	155	372	2	3			15	20	14	16	1	5	1	4	1	4
.....1910..	31,860	416	873	392	863	3	10			64	181		136			3	4	13	100
York.....1920..	47,512	356	1,059	299	819	21	239	1	1	65	106	58	67			5	8	49	204
.....1910..	44,750	461	1,585	463	1,535	10	50			10	72		21			7	16	3	80
Rhode Island.																			
Cranston.....1920..	29,407	481	242	166	242					118	327	108	264	2	6				

TABLE 80.—DOMESTIC ANIMALS IN CITIES OF 25,000 INHABITANTS OR MORE—NUMBER OF INCLOSURES REPORTING AND NUMBER OF THE DIFFERENT KINDS OF ANIMALS: 1920 AND 1910—Continued.

STATE, CITY, AND CENSUS YEAR.	Popula- tion.	Inclo- sures re- porting domes- tic ani- mals.	Total num- ber of horses, mules, and asses and burros.	HORSES.		MULES.		ASSES AND BURROS.		ALL CATTLE.		DAIRY COWS.		SHEEP.		GOATS.		SWINE.	
				Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.	Inclosures reporting.	Number.
South Dakota.																			
Sioux Falls.....1920..	25,202	211	541	168	510	6	29	1	2	65	180	60	118	4	6	2	2	58	406
Tennessee.																			
Chattanooga.....1920..	57,895	483	716	246	369	69	344	2	3	196	276	108	200	2	2	5	6	65	233
.....1910..	44,604	878	2,246	614	1,597	117	644	4	5	298	442	348	1	1	14	29	5	10	
Knoxville.....1920..	77,818	2,924	1,322	504	935	96	381	5	6	1,380	1,894	1,228	1,413	1	8	37	62	1,764	4,192
.....1910..	36,346	464	1,595	320	1,406	39	187	1	2	184	245	204	1	1	10	12	4	81	
Memphis.....1920..	162,351	3,237	4,940	1,352	2,233	393	2,703	4	4	1,552	2,675	1,332	1,783	1	1	64	113	691	1,840
.....1910..	131,105	3,408	8,263	2,452	4,981	375	3,327	4	5	1,248	1,946	1,546	1,546	4	19	136	196	28	119
Nashville.....1920..	118,342	4,975	4,153	1,669	2,711	146	1,429	11	13	798	1,385	661	722	3	18	53	102	3,494	11,040
.....1910..	110,364	3,506	6,416	2,708	5,622	183	777	15	17	877	1,834	1,220	1,220	5	105	60	98	432	2,338
Texas.																			
Austin.....1920..	34,876	1,293	1,061	522	706	97	341	8	14	678	1,193	611	819	2	3	8	24	414	935
.....1910..	29,800	2,205	3,300	1,729	2,727	170	547	15	20	897	2,313	1,365	1,365	7	21	17	22	135	863
Beaumont.....1920..	40,422	725	475	289	397	25	74	2	4	493	788	451	544	1	1	9	16	6	21
Dallas.....1920..	158,976	2,670	2,277	900	1,564	246	693	15	20	1,640	3,081	1,479	2,139	5	27	7	10	579	1,778
.....1910..	92,104	3,944	6,119	2,939	5,037	299	1,065	12	17	1,564	2,512	2,003	4	20	9	15	80	223	
El Paso.....1920..	77,560	578	829	357	676	20	123	18	30	219	355	204	297	19	38	57	150	21	53
.....1910..	39,279	998	2,020	743	1,732	38	239	35	49	306	504	417	417	5	5	58	103	14	23
Fort Worth.....1920..	106,482	1,585	1,360	512	1,081	72	266	8	13	1,134	1,850	1,078	1,311	3	10	10	10	112	330
.....1910..	73,312	3,422	5,419	2,622	4,903	158	502	10	14	1,367	4,072	1,716	1,716	3	479	15	17	62	1,984
Galveston.....1920..	44,255	788	1,609	544	847	109	642	9	120	240	521	220	400	2	3	11	15	19	250
.....1910..	36,981	1,310	2,335	1,063	1,802	114	519	14	14	436	738	615	615	4	45	40	57	2	98
Houston.....1920..	138,276	3,834	4,662	1,996	3,295	416	1,362	12	16	2,025	4,826	1,854	2,737	18	38	68	124	855	3,006
.....1910..	78,800	3,575	6,568	3,019	5,337	248	1,204	23	27	1,138	2,340	1,706	1,706	3	4	64	92	60	410
San Antonio.....1920..	161,379	3,575	5,985	2,045	4,125	361	1,680	138	180	1,503	3,920	1,315	2,236	6	631	104	193	66	455
.....1910..	96,614	5,284	10,433	4,434	8,690	429	1,613	92	121	1,488	10,775	3,694	3,694	7	26	103	280	35	437
Waco.....1920..	38,500	1,680	1,241	490	678	206	544	7	19	1,178	2,556	1,095	1,443	6	69	5	5	725	1,861
.....1910..	26,425	2,041	2,825	1,624	2,384	102	423	15	18	918	1,612	1,274	1,274	2	2	1	3	123	437
Wichita Falls.....1920..	40,079	727	947	281	715	90	208	14	24	469	739	447	593	2	2	2	4	70	179
Utah.																			
Ogden.....1920..	32,804	445	427	201	417	4	10	.....	.....	264	369	240	280	8	25	8	28	100	199
.....1910..	25,580	1,079	1,782	860	1,773	3	3	3	6	547	1,046	704	704	12	32	2	2	69	246
Salt Lake City.....1920..	118,110	664	1,564	385	1,515	12	47	2	2	297	504	257	346	16	91	12	17	51	149
.....1910..	92,777	1,812	4,480	1,481	4,319	17	157	4	4	656	1,197	971	971	25	979	13	24	26	176
Virginia.																			
Lynchburg.....1920..	30,070	333	383	144	337	15	44	2	2	209	293	199	263	.....	.....	3	3	4	9
.....1910..	29,404	704	1,159	314	1,032	34	127	.....	.....	500	663	605	605	.....	.....	4	6	1	2
Newport News.....1920..	35,596	84	133	56	73	9	57	3	3	30	95	28	78	.....	.....	1	1	3	15
Norfolk.....1920..	115,777	402	1,505	318	1,308	37	197	.....	.....	77	126	66	67	2	3	21	25	5	34
.....1910..	67,452	582	2,143	403	1,909	47	233	1	1	100	127	106	106	2	8	31	54	9	29
Petersburg.....1920..	31,012	52	51	35	40	6	11	.....	.....	14	25	11	12	.....	.....	3	3	6	22
Portsmouth.....1920..	54,387	664	998	357	760	52	237	1	1	159	205	117	142	.....	.....	18	25	192	597
.....1910..	33,190	317	903	231	797	30	106	.....	.....	81	141	113	113	1	1	19	21	1	3
Richmond.....1920..	171,667	594	1,914	481	1,359	98	554	1	1	107	272	93	134	.....	.....	9	9	11	38
.....1910..	127,628	1,450	4,537	1,253	3,413	206	1,123	1	1	200	318	292	292	1	51	30	36	14	31
Roanoke.....1920..	50,842	793	611	216	532	16	68	9	11	414	533	386	456	2	2	2	3	286	647
.....1910..	34,874	959	1,362	538	1,262	17	100	.....	.....	541	800	622	622	.....	.....	9	9	14	93
Washington.																			
Bellingham.....1920..	25,585	381	179	65	179	.....	.....	.....	.....	326	514	308	406	4	4	12	27	64	159
Everett.....1920..	27,044	120	136	49	134	1	2	.....	.....	90	158	87	126	.....	.....	1	2	13	116
Seattle.....1920..	315,312	796	1,272	309	1,264	8	18	.....	.....	517	2,178	404	855	19	14,573	29	70	117	361
.....1910..	237,194	1,942	8,930	1,289	8,419	45	409	5	12	847	2,543	2,097	2,097	6	1,472	13	17	15	2,000
Spokane.....1920..	104,437	690	963	206	903	10	55	4	5	416	2,334	380	542	10	866	27	57	38	1,002
.....1910..	104,402	1,971	5,079	1,676	4,973	18	64	2	42	527	953	727	727	2	451	5	7	8	452
Tacoma.....1920..	96,965	811	370	124	369	1	1	1	1	625	915	597	727	3	7	19	48	175	353
.....1910..	83,743	1,386	2,975	832	2,954	10	20	1	1	703	1,411	1,069	1,069	1	1	10	13	16	61
West Virginia.																			
Charleston.....1920..	39,608	388	407	123	348	14	59	.....	.....	262	493	241	436	.....	.....	1	1	78	200
.....1910..	27,869	341	301	98	283	9	15	1	3	220	334	203	272	.....	.....	1	3	74	148
Huntington.....1920..	50,177	1,440	647	359	585	22	53	3	9	950	1,358	829	1,041	2	4	2	2	640	1,487
.....1910..	31,161	1,045	1,070	508	988	33	82	.....	.....	757	1,752	1,228	1,228	6	195	3	3	106	643
Wheeling.....1920..	58,208	128	235	87	197	6	38	.....	.....	53	96	40	69	1	2	3	14	27	82
.....1910..	41,041	383	1,249	368	1,179	25	70	.....	.....	18	66	39	39	.....	.....	2	2	1	3
Wisconsin.																			
Green Bay.....1920..	31,017	391	523	220	505	3	18	.....	.....	111	221	84	146	.....	.....	1	1	153	510
.....1910..	25,236	688	1,162	530	1,162	.....	.....	.....	.....	235	881	512	512	.....	.....	16	19	74	185
Kenosha.....1920..	40,472	153	404	143	402	1	2	.....	.....	23	29	21	24	.....	.....	.....	.....	.....	.....
La Crosse.....1920..	30,421	243</																	

## DOMESTIC ANIMALS ON FARMS AND NOT ON FARMS.

The numbers of domestic animals in the United States in 1920, both on farms and not on farms, are shown in Table 73, classified according to age, sex, etc., in accordance with the grouping used for domestic animals on farms.

Of the total number of horses in the United States in 1920, those not on farms constituted 7.9 per cent, forming a larger proportion of the total number than in the case of any other important class of animals, although this proportion has decreased materially since 1910, when horses not on farms formed 13.8 per cent of all horses. As to the other classes of domestic animals in 1920, the number of mules not on farms comprised 6.5 per cent of the total number in the United States; of asses and burros, 17.1 per cent; of

all cattle, 3.1 per cent; of swine, 4.3 per cent, and of sheep and goats, only 1.3 per cent and 2.9 per cent, respectively. Of the cattle not on farms, nearly three-fifths were dairy cows, these dairy cows not on farms comprising 5.8 per cent of all dairy cows in the United States.

Tables for divisions and states.—Comparative figures for 1920 and 1910, for the whole number of each kind of domestic animals in the United States, including both those on farms and those not on farms, are presented, by divisions and states, in Table 81. In Tables 82, 83, and 84, the combined figures for domestic animals on farms and not on farms in 1920, classified according to age, sex, etc., are presented by divisions and states.

TABLE 81.—DOMESTIC ANIMALS ON FARMS AND NOT ON FARMS—NUMBER OF THE DIFFERENT KINDS OF DOMESTIC ANIMALS, BY DIVISIONS AND STATES: 1920 AND 1910.

DIVISION AND STATE.	HORSES.		MULES.		ASSES AND BURROS.		CATTLE.		SHEEP.		GOATS.		SWINE.	
	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
<b>United States.....</b>	<b>21,472,772</b>	<b>23,015,902</b>	<b>5,810,641</b>	<b>4,480,140</b>	<b>87,476</b>	<b>122,200</b>	<b>68,764,086</b>	<b>62,682,648</b>	<b>35,483,558</b>	<b>52,838,748</b>	<b>3,563,659</b>	<b>3,029,795</b>	<b>61,984,798</b>	<b>59,473,636</b>
<b>GEOGRAPHIC DIVISIONS:</b>														
New England.....	430,589	592,792	3,789	2,563	318	243	1,891,496	1,387,045	248,773	438,187	8,247	4,594	486,903	428,705
Middle Atlantic.....	1,406,254	1,856,876	80,097	77,543	993	1,072	4,018,005	4,386,240	1,113,256	1,872,449	18,172	16,520	2,189,191	1,933,642
East North Central.....	4,492,012	5,134,434	341,893	284,356	5,522	6,360	11,181,258	10,102,207	5,136,800	9,597,708	30,676	41,806	14,663,322	14,640,466
West North Central.....	7,234,590	7,365,413	883,017	746,986	19,475	24,452	20,510,953	17,965,467	5,070,523	5,118,659	151,660	116,330	22,148,019	21,505,031
South Atlantic.....	1,182,291	1,315,115	1,167,941	804,542	3,271	3,897	5,004,800	5,073,317	1,223,408	2,523,748	239,251	220,764	7,027,888	6,194,338
East South Central.....	1,140,000	1,287,982	1,326,316	1,049,033	10,595	16,705	4,837,527	4,200,990	1,326,662	2,508,581	341,152	208,308	6,621,991	5,631,458
West South Central.....	2,358,890	2,646,715	1,793,893	1,351,003	23,360	33,510	10,544,385	11,120,338	2,932,618	2,201,715	2,033,830	1,298,476	6,102,170	7,260,781
Mountain.....	2,174,257	1,588,268	97,311	58,448	19,616	31,404	7,743,087	6,157,642	13,331,033	22,916,213	463,714	780,066	1,248,284	669,460
Pacific.....	1,044,889	1,228,507	110,384	105,666	4,326	4,557	3,632,595	3,289,312	5,100,485	5,661,510	276,957	342,031	1,497,030	1,209,765
<b>NEW ENGLAND:</b>														
Maine.....	119,322	137,196	528	425	62	41	320,522	266,223	123,407	208,457	626	621	106,677	92,824
New Hampshire.....	52,916	64,230	322	240	41	35	172,863	172,304	28,498	44,117	3,690	554	51,291	49,249
Vermont.....	89,064	99,587	869	621	27	24	443,420	436,190	63,151	118,752	176	281	70,135	98,343
Massachusetts.....	101,380	179,469	866	539	131	57	237,699	272,312	19,852	37,037	2,312	1,894	155,690	115,028
Rhode Island.....	13,480	27,849	143	139	17	19	33,522	36,802	2,849	6,897	369	349	18,166	17,007
Connecticut.....	53,527	84,861	1,061	599	40	67	183,570	203,214	11,016	22,907	1,074	895	75,944	58,254
<b>MIDDLE ATLANTIC:</b>														
New York.....	677,519	894,204	10,295	7,542	428	428	2,189,142	2,470,511	584,553	953,908	6,452	5,998	656,610	698,495
New Jersey.....	110,769	185,306	6,759	5,560	95	108	193,866	237,511	14,856	30,890	3,559	2,685	163,298	156,209
Pennsylvania.....	617,636	777,106	69,043	64,441	552	536	1,635,497	1,678,218	513,817	887,651	8,161	7,837	1,369,283	1,078,878
<b>EAST NORTH CENTRAL:</b>														
Ohio.....	900,308	1,098,265	37,216	29,690	776	627	1,991,389	1,899,995	2,112,798	3,918,030	4,842	6,513	3,197,452	3,152,752
Indiana.....	776,852	934,276	105,915	87,878	1,440	1,889	1,591,371	1,417,173	648,228	1,342,600	8,543	8,212	3,856,199	3,650,455
Illinois.....	1,416,018	1,637,516	180,904	158,671	2,956	3,275	2,884,252	2,517,832	674,879	1,090,915	12,362	14,335	4,854,060	4,757,335
Michigan.....	663,983	710,271	6,778	4,400	211	307	1,628,108	1,545,208	1,216,656	2,312,929	2,027	7,196	1,130,036	1,259,727
Wisconsin.....	734,851	704,106	5,080	3,717	140	262	3,086,143	2,722,089	484,230	933,232	2,902	5,550	1,624,975	1,820,187
<b>WEST NORTH CENTRAL:</b>														
Minnesota.....	989,540	836,838	11,544	6,792	252	319	3,077,455	2,401,381	516,037	639,744	3,051	4,901	2,414,201	1,830,622
Iowa.....	1,440,933	1,615,596	84,507	59,001	1,264	1,813	4,600,253	4,500,711	1,094,801	1,146,755	11,055	21,081	7,945,620	7,691,280
Missouri.....	974,547	1,205,455	407,914	357,945	10,079	13,587	2,878,524	2,637,423	1,287,770	1,829,118	123,694	73,837	4,036,299	4,616,761
North Dakota.....	874,722	672,813	8,308	8,411	164	150	1,351,023	756,191	301,076	294,559	1,286	1,207	464,100	334,064
South Dakota.....	836,415	703,984	15,727	13,218	259	398	2,368,398	1,552,309	851,143	612,148	1,398	2,442	1,973,138	1,017,147
Nebraska.....	989,334	1,078,140	104,525	86,264	1,813	2,444	3,202,457	2,972,838	632,241	313,529	3,122	3,594	3,498,378	3,478,103
Kansas.....	1,129,099	1,252,587	250,494	215,355	5,644	6,735	3,032,843	3,135,614	387,455	282,806	8,054	9,208	1,816,283	3,037,064
<b>SOUTH ATLANTIC:</b>														
Delaware.....	30,774	40,284	9,782	6,288	15	22	47,290	56,158	3,226	7,821	94	127	40,999	52,989
Maryland.....	165,027	195,559	36,193	26,236	156	156	295,131	302,461	103,888	237,808	1,249	1,566	340,046	328,007
District of Columbia.....	4,326	12,168	855	1,207	1	6	1,363	1,611	47	1	60	78	2,968	836
Virginia.....	345,035	360,332	106,007	66,651	535	854	958,115	895,728	344,850	807,755	7,997	7,840	1,026,252	886,406
West Virginia.....	192,474	202,247	23,613	18,225	499	216	642,924	651,812	514,084	611,718	7,577	6,003	383,034	353,504
North Carolina.....	193,455	192,853	274,681	183,147	815	1,091	697,025	737,389	92,179	216,052	25,235	36,763	1,361,663	1,277,866
South Carolina.....	88,878	94,364	233,740	160,945	322	455	469,407	412,278	24,771	37,928	34,055	25,794	892,014	778,228
Georgia.....	116,156	151,595	433,554	310,904	673	927	1,227,591	1,143,488	74,753	190,558	114,703	92,873	2,178,914	1,836,246
Florida.....	46,166	59,713	50,016	30,980	255	170	665,954	872,392	65,610	114,107	48,281	49,720	802,048	832,107
<b>EAST SOUTH CENTRAL:</b>														
Kentucky.....	416,864	492,496	309,439	236,104	3,174	4,022	1,147,146	1,056,656	710,165	1,364,967	35,858	30,776	1,584,561	1,531,939
Tennessee.....	352,010	393,462	372,446	290,157	4,956	8,442	1,237,762	1,051,821	360,973	798,520	76,224	45,626	1,978,107	1,448,667
Alabama.....	149,611	162,601	321,853	260,053	983	1,413	1,132,037	1,007,725	83,396	144,713	112,421	84,265	1,615,186	1,320,016
Mississippi.....	230,509	239,423	322,578	262,719	1,482	1,928	1,320,582	1,084,788	166,155	200,381	116,649	47,641	1,444,137	1,365,842
<b>WEST SOUTH CENTRAL:</b>														
Arkansas.....	278,755	287,756	347,650	231,928	3,873	3,867	1,147,151	1,091,703	101,403	145,376	127,030	60,378	1,456,624	1,575,120
Louisiana.....	206,641	214,667	197,594	143,780	759	643	878,992	862,695	134,110	180,889	95,027	60,877	911,639	1,368,169
Oklahoma.....	790,670	820,811	352,261	268,762	5,939	6,394	2,155,443	2,026,540	106,024	62,733	46,771	27,076	1,366,722	1,887,434
Texas.....	1,082,824	1,323,581	896,388	706,533	12,789	23,106	6,362,799	7,139,400	2,591,081	1,812,717	1,765,002	1,150,145	2,367,185	2,430,058
<b>MOUNTAIN:</b>														
Montana.....	683,844	340,322	9,877	4,665	249	182	1,288,782	954,347	2,111,832	5,414,325	1,870	5,105	173,762	101,799
Idaho.....	312,537	218,392	8,437	4,715	510	388	738,378	463,847	2,395,822	3,018,352	1,720	5,813	240,566	181,197
Wyoming.....	204,948	169,546	3,884	2,773	180	269	882,538	771,963	1,867,761	5,408,241	2,236	3,280	74,355	34,690
Colorado.....	444,509	342,164	33,606	18,063	3,872	4,695	1,800,875	1,158,235	1,842,054	1,434,687	31,238	35,619	465,021	193,251
New Mexico.....	195,306	196,875	22,160	16,466	7,194	13,614	1,311,358	1,095,312	1,646,867	3,370,922	233,539	436,460	93,202	47,721
Arizona.....	142,274	114,609	13,495	5,284	6,116	9,082	830,266	833,458	882,691	1,227,864	162,112	259,396	51,616	18,512
Utah.....	138,568	133,963	3,066	2,765	640	1,213	532,026	428,793	1,702,905	1,866,969	30,326	30,382	113,504	68,538
Nevada.....	52,271	75,397	2,754	3,717	855	1,261	358,814	451,687	881,101	1,174,853	1,173	4,911	27,168	23,752
<b>PACIFIC:</b>														
Washington.....	314,740	325,189	24,348	13,989	503	287	605,553	423,850	648,285	478,512	7,640	9,410	281,657	210,409
Oregon.....	282,134	301,911	14,899	11,304	790	621	872,458	742,261	2,013,599	2,700,590	136,165	187,095	272,720	220,637
California.....	448,015	601,407	71,137	80,373	3,033	3,649	2,054,584	2,123,201	2,438,631	2,482,108	134,152	145,526	942,653	778,719

TABLE 82.—HORSES, MULES, AND ASSES AND BURROS ON FARMS AND NOT ON FARMS—NUMBER (HORSES BY AGE AND SEX, MULES BY AGE), BY DIVISIONS AND STATES: 1920.

DIVISION AND STATE.	All horses, mules, and asses and burros.	HORSES.						MULES.				Asses and burros (all ages).
		Total. <sup>1</sup>	Colts under 1 year of age.	Colts 1 year old and under 2 years.	Mares 2 years old and over.	Geldings 2 years old and over.	Stallions 2 years old and over.	Total. <sup>2</sup>	Colts under 1 year of age.	Colts 1 year old and under 2 years.	Mules 2 years old and over.	
United States.....	27, 370, 889	21, 472, 772	1, 227, 721	1, 369, 164	9, 608, 020	9, 094, 007	153, 976	5, 810, 641	403, 439	414, 345	4, 991, 063	87, 476
GEOGRAPHIC DIVISIONS:												
New England.....	434, 696	430, 589	7, 840	6, 719	143, 612	267, 567	4, 393	3, 789	108	189	3, 481	318
Middle Atlantic.....	1, 493, 344	1, 406, 254	29, 438	32, 359	527, 887	804, 392	10, 218	80, 097	2, 376	5, 288	78, 400	969
East North Central.....	4, 839, 427	4, 492, 012	177, 711	229, 720	2, 173, 975	1, 886, 988	22, 858	341, 893	47, 954	45, 600	248, 322	5, 522
West North Central.....	8, 137, 082	7, 234, 590	483, 068	573, 662	3, 380, 132	2, 747, 270	40, 572	883, 017	152, 299	140, 592	590, 091	19, 475
South Atlantic.....	2, 353, 503	1, 182, 291	36, 041	45, 090	513, 233	574, 658	13, 180	1, 167, 941	14, 418	27, 843	1, 125, 621	3, 271
East South Central.....	2, 485, 911	1, 149, 000	56, 200	49, 471	529, 722	500, 223	13, 146	1, 326, 316	74, 344	74, 461	1, 177, 479	10, 595
West South Central.....	4, 176, 143	2, 358, 890	138, 358	142, 689	1, 005, 990	1, 050, 405	20, 456	1, 793, 893	93, 059	100, 074	1, 599, 221	23, 360
Mountain.....	2, 291, 184	2, 174, 257	236, 389	221, 324	878, 064	800, 950	22, 375	97, 311	10, 182	10, 490	76, 572	19, 615
Pacific.....	1, 159, 599	1, 044, 889	62, 616	68, 124	445, 805	461, 554	6, 772	110, 384	8, 699	9, 808	91, 876	4, 326
NEW ENGLAND:												
Maine.....	119, 912	119, 322	1, 849	2, 131	41, 214	73, 167	937	528	28	39	461	62
New Hampshire.....	53, 279	52, 016	895	781	17, 973	32, 734	532	322	6	21	295	41
Vermont.....	90, 860	89, 964	2, 347	2, 423	36, 282	48, 155	757	869	25	43	801	27
Massachusetts.....	102, 377	101, 380	1, 886	834	29, 008	67, 228	1, 439	866	33	48	774	131
Rhode Island.....	13, 640	13, 480	138	103	4, 358	8, 683	161	143	7	7	136	17
Connecticut.....	54, 623	53, 527	725	447	14, 687	37, 100	567	1, 061	16	31	1, 014	40
MIDDLE ATLANTIC:												
New York.....	688, 460	677, 810	14, 175	14, 218	265, 055	378, 609	4, 742	10, 295	291	555	9, 440	346
New Jersey.....	117, 653	110, 799	1, 013	1, 043	28, 065	79, 367	959	6, 759	64	310	6, 385	95
Pennsylvania.....	687, 231	617, 636	14, 250	17, 098	234, 767	346, 410	4, 517	69, 043	2, 021	4, 423	62, 575	552
EAST NORTH CENTRAL:												
Ohio.....	938, 299	900, 308	30, 605	40, 733	437, 093	380, 484	5, 185	37, 216	2, 878	3, 700	30, 637	775
Indiana.....	884, 207	776, 852	32, 872	40, 236	393, 700	300, 067	3, 861	105, 915	14, 738	14, 153	77, 019	1, 440
Illinois.....	1, 606, 878	1, 416, 018	72, 174	91, 944	695, 247	548, 504	7, 680	180, 004	29, 756	26, 898	130, 246	2, 956
Michigan.....	670, 972	603, 983	17, 909	24, 893	306, 201	312, 194	2, 764	6, 778	310	474	5, 989	211
Wisconsin.....	740, 071	734, 851	24, 151	31, 914	341, 674	333, 739	3, 368	5, 080	272	375	4, 431	140
WEST NORTH CENTRAL:												
Minnesota.....	1, 001, 336	989, 540	47, 449	61, 442	452, 700	423, 406	4, 525	11, 544	1, 091	1, 106	9, 335	252
Iowa.....	1, 526, 704	1, 440, 933	80, 193	109, 214	716, 329	528, 417	6, 610	84, 507	16, 954	13, 816	53, 737	1, 264
Missouri.....	1, 392, 540	974, 547	50, 912	64, 491	434, 668	362, 460	5, 873	407, 914	69, 550	66, 463	271, 894	10, 079
North Dakota.....	883, 192	874, 722	69, 912	74, 183	368, 349	357, 206	5, 049	8, 306	832	719	6, 754	164
South Dakota.....	852, 401	836, 415	73, 757	82, 878	371, 820	301, 956	5, 907	15, 727	1, 981	2, 150	11, 596	269
Nebraska.....	1, 095, 672	989, 384	71, 095	82, 906	451, 930	376, 466	5, 782	104, 525	16, 180	14, 662	73, 608	1, 813
Kansas.....	1, 385, 237	1, 129, 069	83, 150	98, 488	543, 336	397, 359	6, 766	250, 404	45, 711	41, 676	163, 107	5, 644
SOUTH ATLANTIC:												
Delaware.....	40, 571	30, 774	970	1, 239	12, 588	15, 772	183	9, 782	150	381	9, 242	15
Maryland.....	201, 376	165, 027	5, 342	7, 239	70, 752	80, 558	1, 136	36, 193	992	1, 823	33, 363	156
District of Columbia.....	4, 682	4, 626	5	30	1, 167	3, 075	49	355	3	23	329	1
Virginia.....	451, 577	345, 035	13, 378	17, 496	150, 794	161, 630	1, 722	100, 007	3, 707	5, 883	90, 414	535
West Virginia.....	216, 586	192, 474	6, 607	9, 096	36, 956	38, 838	948	23, 613	1, 300	1, 531	20, 776	499
North Carolina.....	408, 951	193, 455	3, 633	8, 474	79, 364	104, 295	2, 659	274, 681	3, 786	7, 733	263, 190	815
South Carolina.....	322, 940	88, 878	1, 988	2, 099	42, 013	40, 660	2, 118	233, 740	1, 243	3, 907	228, 530	322
Georgia.....	550, 383	116, 156	2, 436	2, 826	51, 715	50, 165	3, 014	433, 554	2, 515	5, 405	425, 555	673
Florida.....	96, 437	46, 166	1, 682	1, 597	17, 884	23, 065	1, 327	50, 016	757	1, 037	48, 222	255
EAST SOUTH CENTRAL:												
Kentucky.....	729, 477	416, 864	19, 117	17, 836	188, 810	187, 740	3, 330	309, 439	24, 483	24, 587	260, 367	3, 174
Tennessee.....	729, 418	352, 016	16, 947	15, 485	168, 227	147, 027	4, 308	372, 446	34, 228	32, 718	305, 505	4, 056
Alabama.....	472, 447	149, 611	7, 331	5, 521	67, 006	66, 769	2, 984	321, 853	5, 005	7, 163	309, 661	983
Mississippi.....	554, 569	230, 569	12, 865	10, 629	105, 679	98, 687	2, 524	322, 578	10, 633	9, 993	301, 946	1, 482
WEST SOUTH CENTRAL:												
Arkansas.....	630, 278	278, 755	13, 503	12, 990	128, 459	120, 137	2, 715	347, 650	15, 530	17, 016	313, 642	3, 873
Louisiana.....	404, 994	206, 641	10, 754	9, 762	84, 645	98, 871	2, 609	197, 594	3, 593	6, 007	187, 990	759
Oklahoma.....	1, 143, 870	790, 670	59, 863	66, 911	362, 100	295, 800	5, 996	352, 261	36, 068	37, 629	278, 554	5, 039
Texas.....	1, 992, 001	1, 082, 824	54, 238	53, 026	430, 786	535, 597	9, 136	896, 388	37, 868	39, 422	819, 035	12, 759
MOUNTAIN:												
Montana.....	603, 970	683, 844	86, 460	76, 512	266, 888	244, 365	6, 272	9, 877	772	681	8, 396	249
Idaho.....	321, 484	312, 537	29, 108	28, 634	131, 461	121, 002	2, 331	8, 437	1, 106	843	6, 488	510
Wyoming.....	209, 012	204, 948	27, 887	26, 619	78, 310	69, 812	2, 320	3, 884	444	474	2, 965	180
Colorado.....	481, 987	444, 509	42, 696	44, 942	188, 658	164, 166	4, 047	33, 606	4, 313	4, 023	25, 270	3, 872
New Mexico.....	224, 660	195, 306	15, 503	16, 696	75, 138	85, 678	2, 291	22, 160	2, 047	2, 330	17, 760	7, 194
Arizona.....	161, 885	142, 274	15, 485	8, 507	61, 404	42, 221	3, 450	13, 495	540	1, 140	11, 815	6, 116
Utah.....	142, 306	138, 568	13, 543	13, 241	56, 185	54, 493	1, 106	3, 098	593	502	2, 003	640
Nevada.....	55, 880	52, 271	5, 707	6, 173	20, 620	19, 213	558	2, 754	367	497	1, 885	355
PACIFIC:												
Washington.....	339, 591	314, 740	19, 867	22, 008	132, 601	133, 507	1, 747	24, 348	1, 919	1, 709	20, 720	503
Oregon.....	297, 823	282, 134	23, 939	24, 850	120, 196	110, 866	2, 275	14, 899	1, 670	1, 589	11, 640	790
California.....	522, 185	448, 015	18, 810	21, 266	193, 008	212, 181	2, 750	71, 137	5, 110	6, 510	59, 516	3, 033

<sup>1</sup> Figures include 10,884 horses not classified by age or sex.<sup>2</sup> Figures include 1,794 mules not classified by age.



TABLE 83.—CATTLE ON FARMS AND NOT ON FARMS—NUMBER OF BEEF AND DAIRY CATTLE, BY AGE AND SEX, BY DIVISIONS AND STATES: 1920.

DIVISION AND STATE.	All cattle.	BEEF CATTLE.							DAIRY CATTLE.				
		Total. <sup>1</sup>	Calves under 1 year of age.	Heifers 1 year old and under 2 years.	Cows and heifers 2 years old and over.	Steers 1 year old and under 2 years.	Steers 2 years old and over.	Bulls 1 year old and over.	Total.	Calves under 1 year of age.	Heifers 1 year old and under 2 years.	Cows and heifers 2 years old and over.	Bulls 1 year old and over.
United States.....	68,764,086	35,777,753	8,688,609	4,027,725	12,804,368	4,703,300	4,747,835	735,470	32,986,333	7,121,081	4,186,792	20,895,861	782,599
<b>GEOGRAPHIC DIVISIONS:</b>													
New England.....	1,391,406	94,708	16,329	8,452	25,407	15,023	26,102	3,395	1,296,788	189,733	180,611	894,135	32,309
Middle Atlantic.....	4,018,005	314,888	66,788	29,291	65,002	60,262	87,304	5,581	3,703,117	525,245	441,001	2,609,143	127,728
East North Central.....	11,181,258	3,136,900	830,575	361,005	818,604	604,774	451,291	69,524	8,044,358	1,560,655	1,048,681	5,232,170	106,852
West North Central.....	20,510,953	12,781,228	3,456,546	1,482,767	3,949,026	1,933,955	1,000,872	265,358	7,729,725	1,837,276	993,790	4,697,526	201,133
South Atlantic.....	5,004,800	2,133,777	476,670	254,094	747,639	280,872	303,738	45,204	2,871,023	580,856	362,333	1,869,208	58,626
East South Central.....	4,837,527	1,761,340	470,072	223,943	524,306	270,364	229,379	36,776	3,076,187	807,409	374,059	1,842,812	51,907
West South Central.....	10,544,385	6,893,704	1,414,692	676,290	3,085,944	638,574	938,223	140,041	3,650,621	1,033,309	442,228	2,109,990	65,094
Mountain.....	7,743,067	6,634,340	1,516,142	759,316	2,842,800	659,650	693,002	134,259	1,108,727	281,697	130,662	667,649	19,419
Pacific.....	3,532,595	2,026,808	432,795	232,597	744,980	253,826	327,364	35,272	1,505,787	298,901	204,127	973,223	29,531
<b>NEW ENGLAND:</b>													
Maine.....	320,522	35,010	6,232	3,061	7,755	6,091	9,978	1,293	285,512	45,557	43,822	189,666	6,437
New Hampshire.....	172,863	19,005	3,086	1,510	3,927	3,450	6,413	613	153,858	23,340	24,410	102,366	3,742
Vermont.....	443,420	14,859	2,593	1,081	3,483	2,618	4,519	565	428,561	64,786	50,254	206,001	11,520
Massachusetts.....	237,509	12,127	2,171	1,633	5,733	816	1,412	462	225,472	28,222	28,814	102,752	5,684
Rhode Island.....	33,522	1,940	269	193	977	125	294	82	31,582	3,401	3,753	23,688	740
Connecticut.....	183,570	11,767	1,978	1,074	3,532	1,317	3,486	380	171,803	24,427	23,558	119,632	4,186
<b>MIDDLE ATLANTIC:</b>													
New York.....	2,189,142	68,863	15,966	7,244	22,690	11,379	10,221	1,363	2,120,279	295,435	252,149	1,513,120	59,575
New Jersey.....	193,366	8,799	2,175	742	3,388	665	1,437	392	184,567	19,455	18,801	140,442	5,899
Pennsylvania.....	1,035,497	237,226	48,647	21,305	39,524	48,218	75,706	3,826	1,898,271	210,355	170,051	955,581	62,284
<b>EAST NORTH CENTRAL:</b>													
Ohio.....	1,991,389	585,497	149,773	72,045	140,612	120,078	87,525	13,817	1,405,892	266,679	175,589	934,636	29,088
Indiana.....	1,591,371	605,992	160,239	76,360	174,112	110,303	70,333	14,645	985,879	203,991	121,454	640,534	19,400
Illinois.....	2,844,252	1,319,345	346,248	141,886	376,637	215,692	208,822	30,040	1,664,907	320,309	195,017	1,006,647	42,934
Michigan.....	1,028,103	334,160	101,631	39,083	52,098	91,955	44,481	4,917	1,293,943	268,998	168,826	831,209	24,910
Wisconsin.....	3,086,143	291,906	72,684	31,631	75,210	68,146	40,130	6,105	2,794,237	566,778	387,795	1,819,144	80,520
<b>WEST NORTH CENTRAL:</b>													
Minnesota.....	3,077,455	950,859	249,716	113,717	255,384	183,227	123,526	25,289	2,126,596	484,913	307,074	1,265,364	69,245
Iowa.....	4,600,253	3,040,656	845,869	339,547	851,754	520,976	423,061	65,449	1,553,597	389,098	193,846	926,022	39,631
Missouri.....	2,878,524	1,740,921	440,147	183,674	540,051	269,812	262,601	32,032	1,137,603	263,369	137,016	717,495	19,723
North Dakota.....	1,351,023	678,001	213,310	85,448	212,408	99,583	51,000	16,252	673,022	183,631	91,340	380,795	17,256
South Dakota.....	2,368,398	1,808,843	469,391	223,638	575,877	247,133	260,486	32,318	559,555	127,831	69,948	347,591	14,185
Nebraska.....	3,202,457	2,492,810	684,614	294,443	837,142	326,731	301,337	48,543	709,647	155,562	79,428	454,700	19,867
Kansas.....	3,032,843	2,063,138	544,499	242,300	676,410	286,493	268,861	44,575	969,705	232,872	110,138	605,469	21,226
<b>SOUTH ATLANTIC:</b>													
Delaware.....	47,290	1,820	423	166	784	144	231	72	45,470	5,172	4,897	33,661	1,740
Maryland.....	295,131	55,053	9,325	3,417	10,703	8,022	23,800	2,126	240,078	32,120	27,438	170,621	9,890
District of Columbia.....	1,303	188	17	6	35	115	1	14	1,175	136	106	903	30
Virginia.....	958,115	404,405	101,688	41,873	62,470	76,590	116,118	5,720	558,650	87,522	63,170	394,006	8,352
West Virginia.....	642,924	335,971	92,661	46,033	72,973	63,516	55,720	5,068	306,953	46,942	32,496	223,761	3,754
North Carolina.....	697,025	188,853	57,883	25,238	60,156	20,965	19,961	4,655	508,172	105,035	68,283	326,302	8,552
South Carolina.....	469,407	124,815	31,196	15,967	52,377	8,384	12,036	4,855	344,592	35,876	43,259	208,848	6,009
Georgia.....	1,227,591	494,660	106,400	67,065	221,689	46,536	38,702	14,208	732,031	180,210	101,583	428,468	16,063
Florida.....	665,954	527,952	80,017	54,334	266,452	41,994	37,100	8,546	138,002	81,825	21,101	82,040	3,036
<b>EAST SOUTH CENTRAL:</b>													
Kentucky.....	1,147,146	439,170	130,359	55,912	80,892	93,782	71,013	7,211	707,976	143,604	76,821	479,850	7,701
Tennessee.....	1,237,762	502,294	158,252	65,491	98,566	97,374	78,219	9,392	735,468	177,269	85,472	469,000	9,067
Alabama.....	1,132,037	341,021	74,532	43,776	134,429	38,111	40,454	9,719	791,016	230,986	103,917	439,328	10,785
Mississippi.....	1,320,582	478,855	112,929	58,764	210,418	41,097	45,193	10,454	841,727	255,550	107,849	459,974	18,354
<b>WEST SOUTH CENTRAL:</b>													
Arkansas.....	1,147,151	361,583	89,494	45,337	125,853	51,470	42,960	6,463	785,568	211,907	106,970	454,204	12,437
Louisiana.....	878,992	508,973	102,877	67,106	200,819	33,743	34,519	9,909	370,019	107,299	46,104	210,055	6,561
Oklahoma.....	2,155,443	1,284,753	312,230	158,951	497,598	149,799	140,633	25,547	870,690	244,147	108,802	501,673	16,168
Texas.....	6,362,799	4,738,455	910,091	404,896	2,201,679	403,556	720,111	98,122	1,624,844	469,956	180,352	944,158	29,878
<b>MOUNTAIN:</b>													
Montana.....	1,288,782	1,060,833	279,592	132,056	388,552	119,425	110,168	16,522	218,949	55,870	26,550	133,227	3,302
Idaho.....	738,378	523,040	130,947	64,698	190,750	73,476	51,994	8,847	215,338	58,482	28,607	124,456	3,793
Wyoming.....	882,538	821,330	207,451	93,565	300,526	85,501	120,374	13,913	61,208	16,191	6,837	37,251	929
Colorado.....	1,800,875	1,402,783	327,769	164,282	537,702	193,577	212,931	26,522	338,092	84,180	43,017	203,785	7,110
New Mexico.....	1,311,358	1,242,429	250,360	128,204	667,444	67,403	97,706	31,312	68,929	16,975	8,534	42,184	1,236
Arizona.....	830,296	773,216	154,096	77,008	432,501	41,406	41,982	22,898	57,080	13,941	7,959	34,091	1,089
Utah.....	532,026	407,622	96,060	54,808	179,163	43,403	26,433	7,755	124,404	28,793	15,282	78,861	1,468
Nevada.....	358,814	334,087	69,867	44,695	146,162	35,469	31,414	6,490	24,727	7,203	3,176	13,794	492
<b>PACIFIC:</b>													
Washington.....	605,553	202,497	52,332	24,680	67,978	27,667	26,474	3,366	403,056	84,293	53,739	256,718	8,301
Oregon.....	872,458	575,279	135,841	72,743	227,757	60,482	61,818	10,634	297,179	60,238	36,129	194,655	6,157
California.....	2,054,032	1,249,032	244,622	135,144	449,245	159,677	239,072	21,272	805,552	154,395	114,259	521,855	15,078

<sup>1</sup> Figures include 72,440 cattle not classified by age or sex.



TABLE 84.—SHEEP, GOATS, AND SWINE ON FARMS AND NOT ON FARMS—NUMBER OF SHEEP, BY AGE AND SEX, AND NUMBER OF GOATS AND SWINE, BY CLASSES, BY DIVISIONS AND STATES: 1920.

DIVISION AND STATE.	SHEEP.					GOATS.				SWINE.				
	Total. <sup>1</sup>	Lambs under 1 year of age.	Ewes 1 year old and over.	Rams 1 year old and over.	Wethers 1 year old and over.	Total. <sup>2</sup>	Kids under 1 year of age, for fleeces.	Goats 1 year old and over, for fleeces.	All other goats.	Total. <sup>3</sup>	All pigs under 6 mos. old.	Sows and gilts for breeding, 6 mos. old and over.	Boars for breeding, 6 mos. old and over.	All other hogs, 6 mos. old and over.
United States .....	35,483,558	9,123,697	23,707,495	817,886	1,535,268	3,563,659	522,135	1,615,668	1,425,715	61,984,798	27,426,045	11,084,418	950,888	21,918,417
GEOGRAPHIC DIVISIONS:														
New England .....	248,773	52,521	182,618	8,140	5,494	8,247	3,495	1,059	3,692	486,903	267,803	64,284	8,031	146,717
Middle Atlantic .....	1,113,256	270,686	735,036	27,456	80,098	18,172	1,433	2,951	13,785	2,189,191	1,304,762	269,010	33,187	582,223
East North Central .....	5,136,800	1,369,483	3,402,140	121,496	243,186	30,676	1,906	5,590	23,178	14,663,322	7,576,785	2,690,532	232,981	4,162,984
West North Central .....	5,070,523	1,646,729	3,229,891	111,074	67,859	151,680	15,150	58,401	78,102	22,148,019	6,971,846	5,015,623	364,807	9,795,634
South Atlantic .....	1,223,408	184,884	938,129	50,503	46,506	239,251	3,995	15,198	219,976	7,027,888	3,685,300	1,066,246	107,908	2,133,784
East South Central .....	1,326,662	196,441	1,022,906	64,513	42,796	341,152	10,416	22,942	307,792	6,621,991	3,254,271	968,120	75,537	2,323,971
West South Central .....	2,932,618	709,216	1,700,877	55,809	467,200	2,033,830	368,642	1,147,392	517,768	6,102,170	3,043,676	1,134,750	87,296	1,836,428
Mount. In. ....	13,331,033	3,336,045	9,109,361	272,621	333,154	403,714	68,901	198,528	196,283	1,248,284	561,386	219,500	18,945	448,453
Pacific .....	5,100,485	1,357,712	3,886,567	106,776	249,425	276,957	48,197	168,607	65,139	1,497,030	760,216	226,353	22,196	488,223
NEW ENGLAND:														
Maine .....	123,407	24,569	92,709	4,104	2,025	626	73	107	446	106,677	62,133	13,107	1,666	29,771
New Hampshire .....	28,498	6,365	20,623	874	636	3,690	3,106	311	273	51,291	31,088	6,386	1,078	12,739
Vermont .....	63,151	13,031	47,369	1,909	842	176	35	70	71	70,135	50,704	11,098	1,129	16,204
Massachusetts .....	19,852	5,105	12,397	740	1,610	2,312	133	337	1,842	155,600	72,028	21,370	2,450	59,720
Rhode Island .....	2,849	711	1,891	110	137	369	65	65	239	18,166	9,486	1,921	316	6,444
Connecticut .....	11,016	2,740	7,629	403	244	1,074	83	169	821	75,944	42,364	10,402	1,848	21,830
MIDDLE ATLANTIC:														
New York .....	584,553	154,472	403,410	14,139	12,532	6,452	419	1,151	4,879	656,610	411,836	94,433	9,476	140,858
New Jersey .....	14,880	5,870	8,175	578	263	3,559	179	482	2,898	163,298	80,503	23,644	2,932	50,219
Pennsylvania .....	513,817	110,324	323,451	12,739	67,303	8,161	835	1,318	6,008	1,369,283	806,423	150,933	20,779	391,146
EAST NORTH CENTRAL:														
Ohio .....	2,112,798	539,660	1,341,276	42,801	188,571	4,842	175	619	4,048	3,107,452	1,948,091	503,951	45,772	699,638
Indiana .....	648,228	154,038	466,705	19,435	8,045	8,543	524	1,257	6,762	3,856,199	2,223,271	649,526	60,563	922,829
Illinois .....	674,879	201,632	431,338	18,970	22,938	12,362	828	2,326	9,206	4,854,660	1,958,598	946,270	77,332	1,872,442
Michigan .....	1,216,656	361,185	814,079	26,831	14,561	2,027	147	418	1,462	1,130,036	690,085	187,240	14,489	229,222
Wisconsin .....	484,239	112,968	348,742	13,458	9,071	2,902	232	970	1,700	1,624,975	747,740	403,545	34,825	438,853
WEST NORTH CENTRAL:														
Minnesota .....	516,037	138,065	356,359	14,737	6,876	3,051	320	877	1,854	2,414,201	636,988	620,966	52,781	1,103,466
Iowa .....	1,094,801	361,099	692,305	26,191	15,116	11,055	568	1,931	8,556	7,945,620	2,144,640	1,945,706	125,839	3,729,428
Missouri .....	1,287,770	323,075	916,924	33,000	14,771	123,694	12,819	52,815	58,055	4,036,299	2,000,874	694,197	58,800	1,282,582
North Dakota .....	301,076	76,184	211,034	7,013	6,845	1,280	83	175	1,028	404,100	136,461	127,540	11,710	188,375
South Dakota .....	851,143	231,409	590,488	16,010	13,236	1,398	116	248	1,034	1,973,138	379,336	548,833	37,388	1,007,531
Nebraska .....	632,241	391,906	228,995	5,672	5,668	3,122	210	461	2,451	3,498,378	819,191	780,739	52,566	1,839,805
Kansas .....	387,456	124,991	233,666	8,451	5,347	8,054	1,034	1,894	5,124	1,816,283	864,506	291,642	25,723	644,387
SOUTH ATLANTIC:														
Delaware .....	3,226	705	2,335	129	57	94	11	52	31	40,999	22,855	4,924	618	12,602
Maryland .....	103,838	13,166	86,149	3,937	635	1,249	94	256	899	340,046	201,647	42,907	6,148	89,344
District of Columbia .....	47	17	26	4	.....	60	4	8	48	2,968	1,142	416	66	1,344
Virginia .....	344,850	41,117	286,983	14,517	2,233	7,907	638	1,997	5,362	1,026,252	620,433	125,212	15,030	265,533
West Virginia .....	514,084	83,356	396,077	16,018	18,633	7,577	1,871	3,454	2,730	383,084	247,299	40,454	5,699	80,619
North Carolina .....	92,179	17,857	66,543	5,396	2,383	25,235	332	618	24,263	1,361,563	694,131	186,536	21,374	459,427
South Carolina .....	24,771	4,774	16,494	1,725	1,778	34,055	396	908	32,691	892,014	407,801	133,715	13,788	336,630
Georgia .....	74,753	14,357	47,160	4,538	8,698	114,703	409	1,078	113,188	2,178,914	1,084,064	377,262	31,485	680,103
Florida .....	65,610	9,535	36,362	4,239	11,639	48,281	740	6,767	40,764	802,048	405,849	175,820	13,700	202,182
EAST SOUTH CENTRAL:														
Kentucky .....	710,108	88,763	585,779	28,979	6,647	35,858	1,458	4,652	29,748	1,584,561	862,613	227,423	17,227	477,286
Tennessee .....	360,973	60,352	283,587	18,115	4,913	76,224	7,450	14,460	54,314	1,978,107	1,027,876	271,450	20,892	657,889
Alabama .....	83,366	15,470	52,599	5,128	10,169	112,421	827	2,157	109,437	1,615,186	735,999	242,289	20,688	616,201
Mississippi .....	160,155	31,866	100,941	12,291	21,067	116,649	681	1,678	114,293	1,444,137	627,783	226,958	16,730	572,595
WEST SOUTH CENTRAL:														
Arkansas .....	101,403	22,569	69,632	5,208	3,994	127,030	5,076	16,160	105,794	1,456,624	738,650	278,441	16,433	423,100
Louisiana .....	134,110	23,260	84,234	7,817	18,799	95,027	408	1,591	93,020	911,639	408,993	207,498	15,890	279,258
Oklahoma .....	106,024	29,880	69,787	2,899	3,458	46,771	4,314	13,457	28,992	1,366,722	718,329	242,506	20,845	385,042
Texas .....	2,591,081	633,607	1,477,224	39,385	440,949	1,765,002	358,844	1,116,184	289,962	2,367,185	1,177,704	406,305	34,128	749,028
MOUNTAIN:														
Montana .....	2,111,832	520,072	1,483,570	32,970	74,320	1,370	187	628	560	173,762	71,342	34,786	3,034	64,600
Idaho .....	2,395,822	456,768	1,807,829	54,054	47,371	1,720	224	694	802	249,596	110,490	43,930	3,095	92,081
Wyoming .....	1,867,761	380,018	1,365,967	48,779	10,097	2,236	254	781	1,201	74,355	30,856	14,501	1,273	27,725
Colorado .....	1,842,054	859,908	889,379	25,338	13,407	31,238	1,601	5,914	23,721	465,021	205,708	81,107	7,275	170,931
New Mexico .....	1,646,867	376,528	1,177,373	29,205	63,760	233,539	35,898	100,105	97,536	93,202	46,701	16,972	1,616	27,913
Arizona .....	882,691	118,882	532,443	37,903	59,434	162,112	22,905	71,745	67,462	51,616	25,897	10,066	878	14,775
Utah .....	1,702,905	412,354	1,237,237	25,302	28,012	30,326	7,591	18,228	4,507	113,564	53,307	13,998	1,243	40,016
Nevada .....	881,101	209,715	615,563	19,070	36,753	1,173	241	438	494	27,168	12,085	4,140	531	10,412
PACIFIC:														
Washington .....	648,285	168,304	446,235	10,715	23,031	7,640	770	2,377	4,493	281,657	146,544	44,770	4,954	85,348
Oregon .....	2,013,569	556,143	1,306,383	33,025	118,018	135,165	26,021	100,444	8,700	272,720	145,625	39,253	4,302	88,539
California .....	2,438,631	633,265	1,633,949	63,035	108,376	134,152	21,406	60,786	51,946	942,653	468,047	142,330	12,940	319,356

<sup>1</sup> Figures include 299,212 sheep not classified by age or sex.<sup>2</sup> Figures include 141 goats not classified by age or purpose.<sup>3</sup> Figures include 5,030 swine not classified by age or sex.

## PURE-BRED LIVE STOCK ON FARMS.

Though inquiries with regard to the number of pure-bred live stock were carried on the farm schedules in 1900 and 1910, no tabulation was made of the reports, as the returns were not considered satisfactory. The number of pure-bred (registered) cattle was reported at the census of 1890, the total for the United States being 506,060; no data were obtained in 1890 for specific breeds, however, and no figures whatever for pure-bred animals other than cattle. The figures for 1920 presented herewith constitute the first detailed statement of the number of pure-bred animals in the United States.

The instructions on the farm schedule in 1920 were as follows: "Report the number and breed of any animals on this farm that are registered." The title of this inquiry was "Pure-bred animals," however, rather than "Registered stock," and it is evident from the returns that animals eligible for registry but not yet registered were included in the reports to some extent, if not generally.

**Farms reporting pure-bred live stock.**—Pure-bred live stock of some kind (either horses, cattle, sheep, or swine) was reported by 10.8 per cent of all the farms in the United States in 1920. Of the 6,118,956 farms which reported domestic animals on hand, 693,724, or 11.3 per cent, reported pure-bred animals of some kind.

TABLE 85.—PURE-BRED LIVE STOCK ON FARMS IN THE UNITED STATES—FARMS REPORTING AND NUMBER: 1920.

[Figures for divisions and states in Tables 90, 91, 93, 94, 95, and 96.]

CLASS AND SEX.	FARMS REPORTING.		ANIMALS REPORTED.		
	Total number.	Report- ing pure bred.	Total number.	Pure bred. Number.	Per cent of total.
All domestic animals...	6,118,956	693,724			
Horses.....	4,704,235	48,125	19,737,161	120,540	0.6
Males <sup>1</sup> .....				45,704	
Females.....				74,836	
Cattle.....	5,358,243	407,143	66,652,559	1,981,514	3.0
Males <sup>2</sup> .....				583,725	
Females.....				1,397,789	
Beef cattle.....	1,841,053	206,260	35,288,100	1,004,912	3.0
Males <sup>2</sup> .....				387,192	
Females.....				617,720	
Dairy cattle.....	4,565,753	205,205	31,864,459	916,602	2.9
Males <sup>2</sup> .....				196,333	
Females.....				720,269	
Sheep.....	538,593	31,836	35,033,516	463,504	1.3
Swine.....	4,850,807	337,425	59,346,409	2,049,900	3.5

<sup>1</sup> Stallions and stallion colts.

<sup>2</sup> Bulls and bull calves.

Pure-bred beef cattle were the most widely distributed of all pure-bred stock, being reported by 11.2 per cent of all farms reporting beef cattle. Swine were next in distribution, with pure-bred animals reported by 7 per cent of all farms reporting swine, while 5.9 per cent of the farms reporting sheep

and 4.5 per cent of the farms reporting dairy cattle, respectively, reported pure-bred animals. Horses ranked lowest in distribution, with only 1 per cent of the farms which reported horses reporting pure-bred animals.

**Pure-bred horses.**—The pure-bred horses reported were equal to only 0.6 per cent of all horses on farms. A truer index of the importance of pure-bred horses may be obtained by comparing the number of pure-bred animals with the breeding stock—especially the stallions reported. The 45,704 pure-bred male horses (stallions and stallion colts) reported were equal to 35.3 per cent of the total number of stallions 2 years old and over. While some of the pure-bred animals were less than 2 years old, the great majority, perhaps as many as nine-tenths, were above that age, so this percentage would represent approximately the percentage of breeding males that were pure bred. While relatively insignificant, when compared with the total number of all horses, pure-bred males are thus seen to be very important in the breeding of horses, constituting about one-third of all the stallions.

Since the total number of mares reported includes a great many animals used solely for work purposes, the comparison for mares is not so significant. It may be noted, however, that the pure-bred female horses reported were equal to 0.8 per cent of the mares 2 years old and over on farms. The proportion is without doubt very much higher among the mares actually used for breeding.

Draft animals are by far the most important among the pure-bred horses. The Percheron and Belgian breeds, together, constituted more than two-thirds of all the pure-bred horses reported. The Shires and Clydesdales, also draft breeds, come next in importance, followed by the Standard Breds and the Thoroughbreds.

TABLE 86.—PURE-BRED HORSES ON FARMS IN THE UNITED STATES, CLASSIFIED ACCORDING TO BREED AND SEX—FARMS REPORTING AND NUMBER: 1920.

[Figures for divisions and states in Tables 91 and 92.]

BREED.	FARMS REPORTING.			ANIMALS REPORTED.		
	Total.	Males. <sup>1</sup>	Fe- males.	Total.	Males. <sup>1</sup>	Fe- males.
Horses, total.....	48,125			120,540	45,704	74,836
American Saddle.....	714	238	505	1,459	400	1,059
Belgian.....	4,706	3,621	1,867	10,838	5,077	5,761
Clydesdale.....	1,602	1,048	876	4,248	1,488	2,760
French Draft.....	1,625	1,052	674	2,964	1,187	1,777
German Coach.....	409	332	101	697	417	280
Hackney.....	211	97	135	564	173	391
Percheron.....	28,698	20,388	13,732	70,613	27,669	42,944
Shire.....	2,182	1,647	894	5,617	2,632	2,985
Standard Bred.....	1,777	778	1,226	4,021	1,055	2,966
Thoroughbred.....	566	224	457	3,801	694	3,107
All other breeds <sup>2</sup> .....	6,815	3,283	4,260	15,718	4,912	10,806

<sup>1</sup> Stallions and stallion colts.

<sup>2</sup> Includes animals reported as pure bred, with breed not specified.

**Pure-bred cattle.**—On the basis of the proportion of all animals, pure-bred animals seem to be of about the same importance among beef cattle and dairy cattle, amounting to 3 per cent of all beef cattle and 2.9 per cent of all dairy cattle. However, a comparison of the number of breeding animals over 1 year of age with the total number of pure-bred animals of the same type and sex (including a small number less than 1 year old in each case) reveals the fact that the pure-bred animals represent 53.4 per cent of all beef bulls, 25.4 per cent of all dairy bulls, 4.1 per cent of all beef cows and heifers, and 3 per cent of all dairy cows and heifers. Pure-bred animals are thus much more important among the beef cattle than among the dairy cattle, at least for the country as a whole.

The Shorthorns and Herefords were the leading beef breeds, representing more than three-fourths of all the pure-bred beef cattle reported. The Holstein-Friesians and the Jerseys were the most important dairy breeds, including more than four-fifths of all the pure-bred dairy cattle.

**TABLE 87.—PURE-BRED CATTLE ON FARMS IN THE UNITED STATES, CLASSIFIED ACCORDING TO BREED AND SEX—FARMS REPORTING AND NUMBER: 1920.**

[Figures for divisions and states in Tables 93, 94, and 95.]

BREED.	FARMS REPORTING.			ANIMALS REPORTED.		
	Total.	Males. <sup>1</sup>	Females.	Total.	Males. <sup>1</sup>	Females.
<b>Cattle, total.....</b>	<b>407,143</b>			<b>1,981,514</b>	<b>583,725</b>	<b>1,397,789</b>
<b>Beef breeds.....</b>	<b>208,260</b>			<b>1,064,912</b>	<b>387,192</b>	<b>677,720</b>
Aberdeen Angus.....	18,257	16,362	6,938	108,524	81,914	76,610
Galloway.....	1,219	1,112	353	7,225	2,349	4,876
Hereford.....	59,738	56,181	14,931	405,582	159,126	246,456
Polled Durham.....	21,149	18,761	5,541	61,764	30,785	30,979
Shorthorn.....	94,748	83,194	36,287	416,995	180,866	277,130
All other beef breeds <sup>2</sup> .....	13,202	11,590	6,527	64,822	23,153	41,669
<b>Dairy breeds.....</b>	<b>205,205</b>			<b>916,602</b>	<b>196,533</b>	<b>720,069</b>
Ayrshire.....	4,819	3,372	3,267	30,509	4,983	25,526
Brown Swiss.....	1,781	1,432	940	8,283	1,953	6,330
Guernsey.....	19,946	15,754	9,719	79,446	22,651	56,795
Holstein-Friesian.....	109,607	84,395	59,075	528,621	122,442	406,179
Jersey.....	64,268	24,874	51,835	231,834	35,359	196,475
All other dairy breeds <sup>2</sup> .....	7,841	5,800	4,217	37,909	9,145	28,764

<sup>1</sup> Bulls and bull calves.

<sup>2</sup> Includes animals reported as pure bred, with breed not specified.

**Pure-bred sheep.**—Only 1.3 per cent of all the sheep were reported as pure bred in 1920. The proportion is probably much higher for rams than for ewes, though separate figures are not available for pure-bred sheep by sex. Medium wool and fine wool breeds were the most important, the Shropshire, Rambouillet, Merino, and Hampshire Down being the leading breeds. The larger number of fine wool sheep were in the Western

states, while in the North Central states, except Ohio, the medium wool types were most important.

**TABLE 88.—PURE-BRED SHEEP ON FARMS IN THE UNITED STATES, CLASSIFIED ACCORDING TO BREED—FARMS REPORTING AND NUMBER: 1920.**

[Figures for divisions and states in Tables 96 and 97.]

BREED.	Farms reporting.	Animals reported.	BREED.	Farms reporting.	Animals reported.
<b>Sheep, total....</b>	<b>31,836</b>	<b>468,504</b>	<b>Merino.....</b>	<b>2,500</b>	<b>59,920</b>
Cheviot.....	320	3,000	Oxford.....	2,859	16,801
Dorset Horn.....	644	8,458	Rambouillet.....	1,716	106,849
Hampshire Down.....	2,988	51,813	Shropshire.....	16,606	124,454
Leicester.....	108	767	Southdown.....	1,269	8,451
Lincoln.....	744	13,903	Suffolk.....	93	805
			All other breeds <sup>1</sup> .....	3,167	68,483

<sup>1</sup> Includes animals reported as pure bred, with breed not specified.

**Pure-bred swine.**—Of the swine reported in 1920, 3.5 per cent were reported as pure bred. No sex classification was made of the pure-bred animals, but without doubt the proportion of pure-bred animals among the breeding stock, and especially among the boars, was much higher. The proportion of pure-bred swine is relatively uniform throughout the country, though lower in the South than elsewhere.

The Duroc-Jerseys and the Poland Chinas were by far the most important breeds, forming together more than three-fourths of all the pure-bred swine reported. The Chester Whites, Hampshires, Berkshires, and Spotted Poland Chinas were also reported in large numbers.

**TABLE 89.—PURE-BRED SWINE ON FARMS IN THE UNITED STATES, CLASSIFIED ACCORDING TO BREED—FARMS REPORTING AND NUMBER: 1920.**

[Figures for divisions and states in Tables 96 and 98.]

BREED.	Farms reporting.	Animals reported.	BREED.	Farms reporting.	Animals reported.
<b>Swine, total....</b>	<b>337,425</b>	<b>2,049,900</b>	<b>Hampshire<sup>1</sup>.....</b>	<b>12,630</b>	<b>108,782</b>
Berkshire.....	17,437	86,676	Poland China.....	128,416	726,504
Chester White.....	36,540	191,207	Spotted Poland China.....	5,953	47,703
Duroc-Jersey.....	135,151	819,117	Tamworth.....	869	5,630
Essex <sup>1</sup> .....	658	1,771	Yorkshire.....	849	6,353
			All other breeds <sup>2</sup> .....	6,850	56,148

<sup>1</sup> Revised figures, correcting an error not discovered until after the publication of Vol. VI.

<sup>2</sup> Includes animals reported as pure bred, with breed not specified.

**Tables for divisions and states.**—The tables following (Tables 90 to 98, inclusive) give, by divisions and states, the number of pure-bred animals, by breed and sex for horses and cattle, and by breed for sheep and swine. In addition, the total number of all animals of the same kind is given, for convenience in making comparisons with the number of pure-bred animals.

TABLE 90.—PURE-BRED LIVE STOCK ON FARMS—NUMBER OF FARMS REPORTING WITH NUMBER OF FARMS REPORTING DOMESTIC ANIMALS, FOR COMPARISON, BY DIVISIONS AND STATES: 1920.

DIVISION AND STATE.	FARMS REPORTING DOMESTIC ANIMALS.		FARMS REPORTING PURE-BRED LIVE STOCK.		DIVISION AND STATE.	FARMS REPORTING DOMESTIC ANIMALS.		FARMS REPORTING PURE-BRED LIVE STOCK.	
	Number.	Per cent of all farms.	Number.	Per cent of all farms.		Number.	Per cent of all farms.	Number.	Per cent of all farms.
United States.....	6,118,956	94.9	693,724	10.8	SOUTH ATLANTIC:				
GEOGRAPHIC DIVISIONS:					Delaware.....	9,816	90.8	697	6.3
New England.....	141,499	90.4	19,496	12.5	Maryland.....	45,874	95.3	3,179	6.6
Middle Atlantic.....	396,445	93.2	53,368	12.6	District of Columbia.....	167	81.9	19	9.3
East North Central.....	1,045,438	96.4	177,576	16.4	Virginia.....	179,200	96.2	8,875	4.8
West North Central.....	1,069,726	97.5	215,739	19.7	West Virginia.....	84,310	96.6	7,136	8.2
South Atlantic.....	1,103,300	95.2	52,298	4.5	North Carolina.....	257,573	95.5	10,057	3.7
East South Central.....	990,158	94.2	49,682	4.7	South Carolina.....	181,452	94.2	6,188	3.2
West South Central.....	934,341	93.8	67,415	6.8	Georgia.....	297,678	95.8	12,321	4.0
Mountain.....	230,504	94.4	33,276	13.6	Florida.....	47,490	87.9	3,886	7.2
Pacific.....	207,485	88.6	24,874	10.6	EAST SOUTH CENTRAL:				
NEW ENGLAND:					Kentucky.....	253,144	93.5	11,379	4.2
Maine.....	44,103	91.4	4,912	10.2	Tennessee.....	242,690	96.0	15,800	6.3
New Hampshire.....	18,404	89.7	2,775	13.5	Alabama.....	245,574	95.9	9,744	3.8
Vermont.....	27,269	93.8	5,747	19.8	Mississippi.....	248,810	91.4	12,759	4.7
Massachusetts.....	27,508	86.0	3,546	11.1	WEST SOUTH CENTRAL:				
Rhode Island.....	3,704	90.7	367	9.0	Arkansas.....	214,163	92.1	15,475	6.7
Connecticut.....	20,511	90.5	2,149	9.5	Louisiana.....	125,048	92.8	3,807	2.8
MIDDLE ATLANTIC:					Oklahoma.....	185,329	96.5	21,228	11.1
New York.....	180,841	93.6	28,566	14.8	Texas.....	409,201	93.8	26,905	6.2
New Jersey.....	26,783	90.2	2,346	7.9	MOUNTAIN:				
Pennsylvania.....	188,821	93.4	22,455	11.1	Montana.....	54,017	93.7	7,142	12.4
EAST NORTH CENTRAL:					Idaho.....	39,553	93.9	6,431	15.3
Ohio.....	245,572	95.7	33,365	13.0	Wyoming.....	14,622	92.8	2,655	16.9
Indiana.....	197,929	96.5	31,127	15.2	Colorado.....	50,938	95.0	8,781	14.7
Illinois.....	231,744	97.7	52,545	22.2	New Mexico.....	28,532	95.6	2,331	7.8
Michigan.....	186,354	94.9	21,873	11.1	Arizona.....	9,355	93.8	1,050	10.6
Wisconsin.....	183,839	97.1	38,666	20.4	Utah.....	24,463	95.3	4,379	17.1
WEST NORTH CENTRAL:					Nevada.....	3,024	95.6	498	15.7
Minnesota.....	173,034	96.9	32,227	18.1	PACIFIC:				
Iowa.....	208,534	97.7	50,074	20.8	Washington.....	60,821	91.8	7,075	10.7
Missouri.....	256,236	97.4	38,374	14.6	Oregon.....	47,003	93.6	8,293	16.5
North Dakota.....	76,110	98.0	13,535	17.4	California.....	99,661	84.7	9,506	8.1
South Dakota.....	73,203	98.1	23,286	31.2					
Nebraska.....	121,870	98.0	25,472	20.5					
Kansas.....	160,739	97.2	20,771	16.2					

TABLE 91.—PURE-BRED HORSES ON FARMS, CLASSIFIED ACCORDING TO SEX—FARMS REPORTING AND NUMBER, WITH NUMBER OF ALL HORSES, FOR COMPARISON, BY DIVISIONS AND STATES: 1920.

DIVISION AND STATE.	ALL HORSES.				FARMS REPORTING PURE-BRED HORSES.		NUMBER OF PURE-BRED HORSES (INCLUDING COLTS).					
	Farms reporting.	Number of horses.			Number.	Per ct. of all farms reporting horses.	Total.		Males. <sup>1</sup>		Females.	
		Total, all classes.	Stallions 2 years old and over.	Mares 2 years old and over.			Number.	Per cent of all horses.	Number.	Per ct. of all stallions 2 years old and over.	Number.	Per ct. of all mares 2 years old and over.
United States.....	4,704,235	19,787,161	129,361	9,035,949	48,125	1.0	120,540	0.6	45,704	35.3	74,836	0.8
GEOGRAPHIC DIVISIONS:												
New England.....	127,369	305,045	2,629	100,406	824	0.6	2,017	0.7	707	26.9	1,310	1.2
Middle Atlantic.....	370,349	1,114,758	6,325	446,171	2,760	0.7	6,788	0.6	2,050	32.4	4,738	1.1
East North Central.....	989,270	4,113,650	17,761	2,028,965	12,516	1.3	34,090	0.8	10,477	50.0	23,613	1.2
West North Central.....	1,026,318	6,942,499	36,870	3,280,722	18,950	1.8	49,410	0.7	19,833	53.8	29,577	0.9
South Atlantic.....	534,527	1,039,043	11,254	460,475	1,479	0.3	3,775	0.4	1,299	11.5	2,476	0.5
East South Central.....	563,532	1,045,677	9,797	495,629	1,754	0.3	4,994	0.5	1,120	11.4	3,874	0.8
West South Central.....	688,126	2,160,487	17,422	948,752	2,790	0.4	5,287	0.2	2,413	13.9	2,874	0.3
Mountain.....	221,720	2,075,655	21,413	846,751	5,129	2.3	9,782	0.5	5,643	26.4	4,139	0.5
Pacific.....	183,024	970,347	5,890	422,078	1,923	1.1	4,397	0.5	2,162	36.7	2,235	0.5
NEW ENGLAND:												
Maine.....	40,238	94,350	720	33,708	170	0.4	299	0.3	143	19.9	156	0.5
New Hampshire.....	16,673	38,194	308	13,492	113	0.7	265	0.7	81	26.3	184	1.4
Vermont.....	25,789	77,231	634	31,740	280	1.1	661	0.9	245	38.6	416	1.3
Massachusetts.....	23,671	50,605	524	14,980	165	0.7	510	1.0	140	28.4	361	2.4
Rhode Island.....	3,176	6,540	117	2,042	20	0.6	75	1.1	28	23.0	47	2.3
Connecticut.....	17,822	38,125	320	10,440	86	0.5	207	0.5	61	18.7	146	1.4
MIDDLE ATLANTIC:												
New York.....	171,524	536,171	2,919	223,077	1,133	0.7	2,693	0.5	888	30.4	1,805	0.8
New Jersey.....	24,935	72,621	284	19,731	114	0.5	463	0.6	105	37.0	358	1.8
Pennsylvania.....	173,890	505,966	3,122	203,363	1,513	0.9	3,632	0.7	1,057	33.9	2,575	1.3
EAST NORTH CENTRAL:												
Ohio.....	231,451	810,692	3,461	403,290	2,906	1.3	7,257	0.9	2,094	60.5	5,163	1.3
Indiana.....	185,784	717,233	3,271	368,725	2,074	1.1	5,265	0.7	1,844	59.4	3,421	0.9
Illinois.....	217,807	1,296,852	6,273	650,248	4,901	2.3	15,559	1.2	4,396	70.1	11,163	1.7
Michigan.....	176,269	605,509	1,993	284,014	1,293	0.7	2,779	0.5	1,004	50.4	1,775	0.6
Wisconsin.....	177,969	683,304	2,703	322,688	1,842	0.8	3,230	0.5	1,139	41.2	2,091	0.6
WEST NORTH CENTRAL:												
Minnesota.....	167,344	932,794	3,973	432,615	1,844	1.1	4,500	0.5	1,779	44.8	2,721	0.6
Iowa.....	203,642	1,386,522	5,993	693,831	4,398	2.2	15,450	1.1	4,877	81.4	10,573	1.5
Missouri.....	232,806	906,220	4,931	461,632	2,204	0.9	4,480	0.5	1,831	37.1	2,649	0.6
North Dakota.....	75,601	855,632	4,789	361,070	2,294	3.0	5,636	0.7	2,474	51.7	3,162	0.9
South Dakota.....	72,156	817,058	5,705	364,249	2,434	3.4	5,321	0.7	2,795	49.0	2,526	0.7
Nebraska.....	118,704	961,396	5,333	441,599	2,832	2.0	5,654	0.6	2,588	48.5	3,066	0.7
Kansas.....	155,945	1,082,827	6,146	525,726	3,394	2.2	8,369	0.8	3,489	56.8	4,880	0.9
SOUTH ATLANTIC:												
Delaware.....	9,220	27,762	173	11,654	29	0.3	46	0.2	18	10.4	28	0.2
Maryland.....	41,073	141,341	940	62,694	223	0.5	821	0.6	394	41.5	427	0.7
District of Columbia.....	140	311	96	96								
Virginia.....	133,570	312,465	1,469	138,835	506	0.4	1,809	0.6	472	32.1	1,337	1.0
West Virginia.....	69,021	169,148	736	78,660	324	0.5	546	0.3	237	32.2	309	0.4
North Carolina.....	116,508	171,436	2,507	71,061	119	0.1	193	0.1	63	2.5	130	0.2
South Carolina.....	61,032	77,517	1,942	36,828	70	0.1	110	0.1	28	1.4	82	0.2
Georgia.....	76,783	100,503	2,644	45,364	114	0.1	192	0.2	57	2.2	135	0.3
Florida.....	25,380	38,570	834	15,283	34	0.1	58	0.2	30	3.6	28	0.2
EAST SOUTH CENTRAL:												
Kentucky.....	181,378	382,442	2,733	178,225	895	0.5	3,491	0.9	664	24.3	2,827	1.6
Tennessee.....	161,743	817,921	2,119	167,050	513	0.3	832	0.3	253	11.9	579	0.4
Alabama.....	89,542	130,462	2,628	60,133	145	0.2	366	0.3	79	3.0	287	0.5
Mississippi.....	130,869	214,852	2,317	100,221	201	0.2	305	0.1	124	5.4	181	0.2
WEST SOUTH CENTRAL:												
Arkansas.....	125,706	251,926	2,339	119,672	303	0.2	446	0.2	225	9.6	221	0.2
Louisiana.....	88,672	178,766	2,019	75,686	147	0.2	262	0.1	106	5.3	156	0.2
Oklahoma.....	160,852	738,443	5,003	345,888	1,454	0.9	2,786	0.4	1,220	24.4	1,566	0.5
Texas.....	312,896	901,362	8,061	407,506	886	0.3	1,793	0.2	862	10.7	931	0.2
MOUNTAIN:												
Montana.....	53,019	668,723	6,103	262,090	1,991	3.8	3,585	0.5	2,183	35.8	1,402	0.5
Idaho.....	38,067	293,123	2,152	124,488	819	2.2	1,699	0.6	1,054	49.0	645	0.5
Wyoming.....	14,325	198,295	2,258	76,596	531	3.7	1,060	0.5	626	27.7	434	0.6
Colorado.....	54,728	420,704	3,788	180,681	1,067	1.9	2,043	0.5	1,074	28.4	969	0.5
New Mexico.....	27,053	182,686	2,144	71,375	145	0.5	261	0.1	133	6.2	128	0.2
Arizona.....	8,500	136,167	3,398	59,089	82	1.0	178	0.1	78	2.3	100	0.2
Utah.....	23,111	125,471	1,025	51,841	385	1.7	635	0.5	347	33.9	288	0.6
Nevada.....	2,917	50,486	545	20,081	109	3.7	321	0.6	148	27.2	173	0.9
PACIFIC:												
Washington.....	52,569	296,381	1,533	126,403	631	1.2	1,244	0.4	641	41.8	603	0.5
Oregon.....	42,641	271,559	2,089	119,500	704	1.7	1,538	0.6	677	32.4	861	0.7
California.....	87,814	402,407	2,268	176,175	588	0.7	1,615	0.4	844	37.2	771	0.4

<sup>1</sup> Stallions and stallion colts.

TABLE 92.—PURE-BRED HORSES ON FARMS, CLASSIFIED ACCORDING TO BREED AND SEX, BY DIVISIONS AND STATES: 1920.

[Figures shown for males represent stallions and stallion colts. Table continued on next page.]

DIVISION AND STATE.	ALL BREEDS.			AMERICAN SADDLER.			BELGIAN.			CLYDESDALE.			FRENCH DRAFT.			GERMAN COACH.		
	Total.	Males.	Fe-males.	Total.	Males.	Fe-males.	Total.	Males.	Fe-males.	Total.	Males.	Fe-males.	Total.	Males.	Fe-males.	Total.	Males.	Fe-males.
United States.....	120,540	45,704	74,836	1,459	400	1,059	10,838	5,077	5,761	4,248	1,488	2,760	2,964	1,187	1,777	697	417	280
GEOGRAPHIC DIVISIONS:																		
New England.....	2,017	707	1,310	27	15	12	91	40	51	157	45	112	10	6	4	13	6	7
Middle Atlantic.....	6,788	2,050	4,738	58	38	20	583	213	370	193	59	134	27	14	13	32	23	9
East North Central.....	34,090	10,477	23,613	185	55	130	4,280	1,579	2,701	1,220	327	893	606	198	468	126	67	59
West North Central.....	49,410	19,833	29,577	363	107	256	4,321	2,333	1,988	1,962	692	1,270	1,835	686	1,149	265	139	126
South Atlantic.....	3,775	1,299	2,476	80	18	62	115	54	61	42	11	31	36	19	17	24	13	11
East South Central.....	4,994	1,120	3,874	474	99	375	38	23	15	17	5	12	19	14	5	25	20	5
West South Central.....	5,287	2,418	2,874	177	50	127	101	53	48	28	12	16	75	51	24	90	61	29
Mountain.....	9,782	5,643	4,139	63	24	39	902	549	353	323	200	123	257	171	86	77	50	27
Pacific.....	4,397	2,162	2,235	32	14	18	407	233	174	306	137	169	39	28	11	45	38	7
NEW ENGLAND:																		
Maine.....	299	143	156	1	1	1	21	16	5	28	6	22	4	3	1	5	4	1
New Hampshire.....	265	81	184	1	1	1	22	10	12	26	6	20	1	1	1	6	1	6
Vermont.....	661	245	416	15	14	1	4	1	4	13	11	2	3	2	1	1	1	1
Massachusetts.....	510	149	361	11	1	10	39	11	28	72	16	56	1	1	1	1	1	1
Rhode Island.....	75	28	47	1	1	1	1	1	1	17	6	11	1	1	1	1	1	1
Connecticut.....	207	61	146	1	1	1	5	3	2	1	1	1	3	1	2	1	1	1
MIDDLE ATLANTIC:																		
New York.....	2,693	888	1,805	39	32	7	251	97	154	72	20	52	22	12	10	17	9	8
New Jersey.....	463	105	358	15	4	11	3	3	3	33	7	26	1	1	1	1	1	1
Pennsylvania.....	3,632	1,057	2,575	4	2	2	329	116	213	88	32	56	5	2	3	14	13	1
EAST NORTH CENTRAL:																		
Ohio.....	7,257	2,094	5,163	12	3	9	1,411	498	913	109	32	77	15	10	5	10	5	5
Indiana.....	5,265	1,844	3,421	20	5	15	1,162	455	707	221	58	163	155	56	99	24	10	14
Illinois.....	15,559	4,996	11,163	138	23	115	1,023	305	718	612	162	450	322	76	246	71	34	37
Michigan.....	2,779	1,004	1,775	5	2	3	478	221	257	123	41	82	45	15	30	4	4	1
Wisconsin.....	3,230	1,139	2,091	10	2	8	206	100	106	264	66	198	35	19	16	12	9	3
WEST NORTH CENTRAL:																		
Minnesota.....	4,500	1,779	2,721	9	2	7	553	259	294	249	94	155	78	48	30	13	8	5
Iowa.....	15,450	4,877	10,573	38	16	22	1,528	590	938	807	190	617	467	151	316	32	14	18
Missouri.....	4,480	1,831	2,649	247	56	191	160	83	77	43	22	21	98	49	49	44	36	8
North Dakota.....	5,636	2,474	3,162	8	5	3	468	287	181	307	134	173	98	70	28	34	17	17
South Dakota.....	5,321	2,795	2,526	20	10	10	742	625	117	288	145	143	224	130	94	5	5	1
Nebraska.....	5,654	2,588	3,066	9	6	3	552	300	252	220	83	137	121	77	44	15	14	1
Kansas.....	8,369	3,489	4,880	32	12	20	318	189	129	48	24	24	749	161	588	122	45	77
SOUTH ATLANTIC:																		
Delaware.....	46	18	28	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Maryland.....	821	394	427	5	3	2	59	23	36	34	7	27	1	1	1	11	5	6
District of Columbia.....	1,809	472	1,337	38	8	30	17	10	7	1	1	1	4	1	3	5	4	1
Virginia.....	546	237	309	17	3	14	36	20	16	6	2	4	24	13	11	1	1	1
West Virginia.....	193	68	125	5	2	3	1	1	1	1	1	1	5	3	2	3	3	1
North Carolina.....	110	28	82	7	2	5	1	1	1	1	1	1	1	1	1	3	3	3
South Carolina.....	192	57	135	8	1	1	1	1	1	1	1	1	2	1	1	1	1	1
Georgia.....	58	30	28	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Florida.....	1,809	472	1,337	38	8	30	17	10	7	1	1	1	4	1	3	5	4	1
EAST SOUTH CENTRAL:																		
Kentucky.....	3,491	664	2,827	373	81	292	26	15	11	4	3	1	4	3	1	15	13	2
Tennessee.....	832	253	579	60	9	51	7	6	1	7	1	6	10	8	2	5	4	1
Alabama.....	366	79	287	18	2	16	3	2	1	1	1	1	1	1	1	3	2	1
Mississippi.....	305	124	181	23	7	16	2	1	1	6	1	5	4	3	1	2	1	1
WEST SOUTH CENTRAL:																		
Arkansas.....	446	225	221	54	14	40	10	9	1	5	2	3	3	3	1	11	11	1
Louisiana.....	262	106	156	31	9	22	1	1	1	1	1	1	3	1	1	4	2	2
Oklahoma.....	2,786	1,220	1,566	67	18	49	80	37	43	12	5	7	58	41	17	29	18	11
Texas.....	1,793	862	931	25	9	16	10	7	3	11	5	6	11	7	4	46	30	16
MOUNTAIN:																		
Montana.....	3,585	2,183	1,402	6	4	2	412	255	157	101	65	36	97	72	25	22	17	5
Idaho.....	1,699	1,054	645	5	4	1	145	89	56	75	41	34	25	12	13	8	8	1
Wyoming.....	1,060	620	439	9	4	5	92	51	41	42	24	18	40	37	3	11	10	1
Colorado.....	2,043	1,074	969	37	7	30	198	111	82	62	38	24	66	32	34	5	4	1
New Mexico.....	261	133	128	2	2	1	8	4	4	1	1	1	4	4	1	24	5	19
Arizona.....	178	78	100	2	1	1	2	2	1	3	3	1	1	1	1	2	1	1
Utah.....	635	347	288	1	1	1	45	32	13	31	20	11	22	13	9	3	3	1
Nevada.....	321	148	173	2	2	1	5	5	1	8	8	1	1	1	1	2	2	1
PACIFIC:																		
Washington.....	1,244	641	603	4	3	1	123	74	49	64	40	24	8	5	3	5	5	1
Oregon.....	1,538	677	861	1	1	1	132	76	56	205	79	126	20	14	6	16	9	7
California.....	1,615	844	771	27	10	17	152	83	69	37	18	10	11	9	2	24	24	1

TABLE 92.—PURE-BRED HORSES ON FARMS, CLASSIFIED ACCORDING TO BREED AND SEX, BY DIVISIONS AND STATES: 1920—Continued.

[Figures shown for males represent stallions and stallion colts.]

DIVISION AND STATE.	HACKNEY.			PERCHERON.			SHIRE.			STANDARD BRED.			THOROUGHBRED.			ALL OTHER BREEDS. <sup>1</sup>		
	Total.	Males.	Fe-males.	Total.	Males.	Fe-males.	Total.	Males.	Fe-males.	Total.	Males.	Fe-males.	Total.	Males.	Fe-males.	Total.	Males.	Fe-males.
<b>United States.....</b>	<b>564</b>	<b>173</b>	<b>391</b>	<b>70,613</b>	<b>27,669</b>	<b>42,944</b>	<b>5,617</b>	<b>2,632</b>	<b>2,985</b>	<b>4,021</b>	<b>1,055</b>	<b>2,968</b>	<b>3,801</b>	<b>694</b>	<b>3,107</b>	<b>15,718</b>	<b>4,912</b>	<b>10,806</b>
<b>GEOGRAPHIC DIVISIONS:</b>																		
New England.....	114	34	80	418	186	232	4	3	1	178	43	135	23	2	21	982	327	655
Middle Atlantic.....	142	48	94	3,424	1,133	2,291	96	29	67	234	50	184	284	61	223	1,715	382	1,333
East North Central.....	158	36	120	21,328	6,568	14,760	1,701	487	1,274	1,428	352	1,076	132	18	114	2,808	810	1,998
West North Central.....	27	10	17	32,861	13,008	19,853	2,458	1,361	1,097	737	182	555	350	44	306	4,231	1,271	2,960
South Atlantic.....	66	22	44	1,421	537	884	18	11	7	255	74	181	841	265	576	877	275	602
East South Central.....	9	5	4	480	238	242	7	4	3	461	89	372	1,313	143	1,170	2,151	480	1,671
West South Central.....	34	12	22	2,664	1,289	1,375	16	16	.....	407	146	261	319	46	273	1,376	677	699
Mountain.....	8	3	5	5,966	3,005	2,961	654	425	229	243	89	154	369	78	291	920	449	471
Pacific.....	8	3	5	2,051	1,105	946	603	296	307	78	30	48	170	37	133	658	241	417
<b>NEW ENGLAND:</b>																		
Maine.....	.....	.....	.....	110	61	55	1	1	.....	2	1	1	9	.....	9	112	51	61
New Hampshire.....	2	1	1	27	15	12	1	.....	1	72	16	56	.....	.....	.....	109	33	76
Vermont.....	1	.....	1	99	55	44	2	2	.....	5	1	4	10	2	8	508	157	351
Massachusetts.....	49	12	37	92	29	63	.....	.....	.....	98	24	74	3	.....	3	145	55	90
Rhode Island.....	22	11	11	8	4	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	28	7	21
Connecticut.....	40	10	30	76	22	54	.....	.....	.....	1	1	.....	1	.....	1	80	24	56
<b>MIDDLE ATLANTIC:</b>																		
New York.....	54	16	38	1,207	459	748	23	10	13	96	26	70	111	22	89	801	185	616
New Jersey.....	3	.....	3	111	26	85	.....	.....	.....	15	2	13	21	3	18	261	62	199
Pennsylvania.....	85	32	53	2,106	648	1,458	73	19	54	123	22	101	152	36	116	653	135	513
<b>EAST NORTH CENTRAL:</b>																		
Ohio.....	19	9	10	4,846	1,329	3,517	105	29	76	227	50	177	13	2	11	500	132	368
Indiana.....	6	2	4	2,796	1,008	1,788	157	51	106	322	81	241	45	2	43	357	116	241
Illinois.....	110	22	88	9,772	2,856	6,916	1,399	366	1,033	610	142	468	61	12	49	1,441	398	1,043
Michigan.....	14	1	13	1,036	579	1,057	59	28	31	205	59	146	5	2	3	205	52	153
Wisconsin.....	7	2	5	2,278	796	1,482	41	13	28	64	20	44	8	.....	8	305	112	193
<b>WEST NORTH CENTRAL:</b>																		
Minnesota.....	1	.....	1	3,148	1,228	1,920	65	33	32	20	7	13	12	2	10	352	98	254
Iowa.....	4	3	1	9,443	2,740	6,703	1,431	808	623	171	30	141	50	4	46	1,479	331	1,148
Missouri.....	2	2	.....	2,564	1,140	1,424	56	41	15	128	38	90	111	15	96	1,027	349	678
North Dakota.....	2	2	.....	4,254	1,783	2,471	172	73	99	9	5	4	1	.....	1	283	98	185
South Dakota.....	10	1	9	3,529	1,076	1,853	176	114	62	49	8	41	12	.....	12	266	81	185
Nebraska.....	.....	.....	.....	3,786	1,756	2,030	410	223	196	139	10	129	70	14	56	323	105	218
Kansas.....	8	2	6	6,137	2,085	3,452	139	69	70	221	84	137	94	9	85	501	209	292
<b>SOUTH ATLANTIC:</b>																		
Delaware.....	6	1	5	14	11	3	.....	.....	.....	14	3	11	.....	.....	.....	11	2	9
Maryland.....	7	6	1	219	98	121	5	2	3	25	10	15	272	151	121	184	89	95
District of Columbia.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Virginia.....	31	6	25	735	245	490	2	1	1	81	20	61	532	94	438	364	83	281
West Virginia.....	13	6	7	271	129	142	11	8	3	70	22	48	8	3	5	89	31	58
North Carolina.....	2	.....	2	94	29	65	.....	.....	.....	17	5	12	1	.....	1	65	20	45
South Carolina.....	3	3	.....	13	4	9	.....	.....	.....	20	7	22	10	2	8	45	10	35
Georgia.....	4	.....	4	66	18	48	.....	.....	.....	18	6	12	6	3	3	84	27	57
Florida.....	.....	.....	.....	9	3	6	.....	.....	.....	1	1	.....	12	12	.....	35	13	22
<b>EAST SOUTH CENTRAL:</b>																		
Kentucky.....	3	2	1	174	102	72	2	1	1	329	59	270	1,247	141	1,106	1,314	244	1,070
Tennessee.....	1	.....	1	196	82	114	3	2	1	31	14	17	22	.....	22	490	127	363
Alabama.....	3	1	2	40	20	20	.....	.....	.....	67	9	58	42	.....	42	189	43	146
Mississippi.....	2	2	.....	70	34	36	2	1	1	34	7	27	2	2	.....	158	66	92
<b>WEST SOUTH CENTRAL:</b>																		
Arkansas.....	20	1	19	124	81	43	2	2	.....	26	8	18	7	1	6	184	93	91
Louisiana.....	1	1	.....	45	27	18	.....	.....	.....	50	17	33	3	1	2	124	49	75
Oklahoma.....	5	3	2	1,893	887	1,006	11	11	.....	215	82	138	126	18	108	290	100	190
Texas.....	8	7	1	602	294	308	3	3	.....	116	39	77	183	26	157	778	435	343
<b>MOUNTAIN:</b>																		
Montana.....	1	1	.....	2,427	1,511	916	270	104	106	93	25	68	11	2	9	145	67	78
Idaho.....	3	.....	3	1,095	699	396	150	101	49	38	21	17	20	13	7	135	66	69
Wyoming.....	1	1	.....	571	353	218	87	62	25	31	11	20	46	4	42	130	69	61
Colorado.....	3	1	2	1,226	675	551	75	43	32	35	12	23	52	12	40	289	139	150
New Mexico.....	.....	.....	.....	128	78	50	1	.....	1	15	9	6	44	.....	44	34	30	4
Arizona.....	.....	.....	.....	59	33	26	2	2	.....	6	1	5	27	4	23	73	31	42
Utah.....	.....	.....	.....	326	177	149	46	39	7	24	9	15	56	16	40	82	38	44
Nevada.....	.....	.....	.....	134	79	55	23	14	9	1	1	.....	113	27	86	32	9	23
<b>PACIFIC:</b>																		
Washington.....	.....	.....	.....	535	301	234	312	148	104	14	5	9	33	9	24	140	51	95
Oregon.....	1	.....	1	747	331	416	181	97	84	29	9	20	24	8	16	182	53	129
California.....	7	3	4	769	473	296	110	51	59	35	16	19	113	20	93	330	137	193

<sup>1</sup> Includes animals reported as pure bred, with breed not specified.



TABLE 93.—PURE-BRED CATTLE ON FARMS, CLASSIFIED ACCORDING TO SEX—FARMS REPORTING AND NUMBER, WITH NUMBER OF ALL CATTLE, FOR COMPARISON, BY DIVISIONS AND STATES: 1920.

DIVISION AND STATE.	ALL CATTLE.				FARMS REPORTING PURE-BRED CATTLE.		NUMBER OF PURE-BRED CATTLE.					
	Number of cattle.				Number.	Per ct. of all farms reporting cattle.	Total.		Males. <sup>1</sup>		Females.	
	Farms reporting.	Total, all classes.	Bulls 1 year old and over.	Cows and heifers 1 year old and over.			Number.	Per cent. of all cattle.	Number.	Per ct. of all bulls 1 year old and over.	Number.	Per ct. of cows and heifers 1 yr. and over.
United States.....	5,358,243	66,652,559	1,497,485	40,330,349	407,143	7.6	1,981,514	3.0	583,725	39.0	1,397,789	3.5
GEOGRAPHIC DIVISIONS:												
New England.....	129,823	1,320,262	35,169	1,045,866	17,069	13.1	93,289	7.1	18,750	53.3	74,539	7.1
Middle Atlantic.....	364,917	3,899,251	132,096	3,015,310	43,253	11.9	248,106	6.4	47,012	35.6	201,094	6.7
East North Central.....	989,542	10,898,027	264,758	7,232,557	100,195	10.1	457,331	4.2	114,906	43.4	342,425	4.7
West North Central.....	1,018,207	20,173,185	463,877	10,879,249	135,842	13.3	639,219	3.2	212,572	45.8	426,647	3.9
South Atlantic.....	871,465	4,702,703	100,142	2,991,083	22,301	2.6	76,851	1.6	19,738	19.7	57,113	1.9
East South Central.....	849,466	4,549,786	85,848	2,757,624	19,405	2.3	70,993	1.6	19,527	22.7	51,466	1.9
West South Central.....	764,506	10,107,867	200,167	6,005,772	30,048	4.0	181,343	1.8	59,765	29.9	121,578	2.0
Mountain.....	198,117	7,599,689	151,527	4,320,668	23,140	11.7	138,722	1.8	65,732	43.4	72,990	1.7
Pacific.....	172,200	3,431,789	63,901	2,082,215	15,200	8.9	75,660	2.2	25,723	40.3	49,937	2.4
NEW ENGLAND:												
Maine.....	41,239	300,747	7,616	228,977	4,166	10.1	18,202	6.1	4,146	54.4	14,056	6.2
New Hampshire.....	16,776	163,653	4,287	124,258	2,440	14.5	12,656	7.7	2,453	57.2	10,203	8.2
Vermont.....	26,050	435,480	12,032	349,885	5,338	20.5	29,758	6.8	6,384	52.6	23,424	6.7
Massachusetts.....	23,900	216,099	5,962	179,694	2,959	12.4	19,993	9.3	3,400	57.0	16,593	9.2
Rhode Island.....	3,318	30,519	792	25,915	319	9.6	1,719	5.6	317	40.0	1,402	5.4
Connecticut.....	18,540	173,764	4,480	139,137	1,847	10.0	10,961	6.3	2,100	46.9	8,861	6.4
MIDDLE ATLANTIC:												
New York.....	167,801	2,144,244	60,548	1,756,746	25,038	14.9	155,185	7.2	25,763	42.5	129,432	7.4
New Jersey.....	21,635	179,459	6,155	151,301	1,848	8.6	11,631	6.5	1,692	27.5	9,939	6.6
Pennsylvania.....	175,581	1,545,548	65,393	1,107,203	16,367	9.3	81,290	5.3	10,567	29.9	61,723	5.6
EAST NORTH CENTRAL:												
Ohio.....	232,472	1,926,823	42,597	1,288,219	19,471	8.4	96,384	5.0	16,504	38.7	79,880	6.3
Indiana.....	187,780	1,546,095	33,822	973,727	11,876	6.3	50,624	3.3	12,130	35.9	38,494	4.0
Illinois.....	217,195	2,788,238	72,286	1,649,207	21,713	10.0	109,996	3.9	29,479	40.8	80,517	4.9
Michigan.....	173,417	1,686,042	29,610	1,056,736	14,801	8.2	62,800	4.0	13,942	47.1	48,858	4.6
Wisconsin.....	178,678	3,050,829	86,443	2,284,668	32,834	18.4	137,527	4.5	42,851	49.6	94,676	4.1
WEST NORTH CENTRAL:												
Minnesota.....	168,286	3,021,469	94,020	1,897,058	22,924	13.6	88,666	2.9	32,994	35.1	55,702	2.9
Iowa.....	201,521	4,557,708	104,870	2,281,930	33,658	16.7	171,645	3.8	54,063	51.6	117,582	5.2
Missouri.....	241,497	2,781,644	52,000	1,507,999	20,316	8.4	102,939	3.7	26,405	50.8	76,534	5.1
North Dakota.....	72,021	1,334,552	33,314	757,228	9,594	13.3	33,821	2.5	13,722	41.2	20,099	2.7
South Dakota.....	67,964	2,348,157	46,266	1,202,595	14,997	22.1	62,348	2.7	24,634	53.2	37,714	3.1
Nebraska.....	113,851	3,154,265	67,954	1,638,280	15,994	14.0	82,047	2.6	31,044	45.7	51,003	3.1
Kansas.....	153,067	2,975,390	65,423	1,594,159	18,359	12.0	97,723	3.3	29,710	45.4	68,013	4.3
SOUTH ATLANTIC:												
Delaware.....	7,044	46,509	1,307	38,789	496	6.2	1,707	3.7	468	25.9	1,239	3.2
Maryland.....	38,619	283,377	11,928	202,241	2,186	5.7	9,588	3.4	2,344	19.7	7,244	3.6
District of Columbia.....	101	965	29	812	13	12.9	186	19.3	32	( <sup>2</sup> )	154	19.0
Virginia.....	151,283	909,795	13,836	520,129	4,587	3.0	17,777	2.0	5,050	36.5	12,727	2.4
West Virginia.....	81,368	587,462	8,634	327,031	3,935	4.8	12,485	2.1	3,605	41.8	8,880	2.7
North Carolina.....	192,648	644,779	12,774	437,185	3,679	1.9	10,782	1.7	2,738	21.4	8,044	1.8
South Carolina.....	136,750	434,097	10,393	293,518	2,360	1.7	6,864	1.6	1,389	13.4	5,475	1.9
Georgia.....	230,864	1,156,738	20,623	706,189	3,868	1.7	13,124	1.1	3,225	10.9	9,899	1.3
Florida.....	31,888	638,981	11,118	405,194	1,177	3.7	4,338	0.7	887	8.0	3,451	0.9
EAST SOUTH CENTRAL:												
Kentucky.....	231,264	1,093,453	14,692	649,597	4,919	2.1	19,693	1.8	4,531	30.6	15,162	2.3
Tennessee.....	219,841	1,161,846	17,895	654,441	6,061	3.0	24,066	2.1	6,561	36.7	18,105	2.8
Alabama.....	208,603	1,044,008	25,304	661,630	3,294	1.6	10,633	1.0	3,327	13.1	7,306	1.1
Mississippi.....	189,758	1,250,479	27,957	791,956	4,531	2.4	10,001	1.3	5,138	18.4	10,863	1.4
WEST SOUTH CENTRAL:												
Arkansas.....	175,614	1,072,966	18,190	679,998	4,717	2.7	13,486	1.3	4,097	22.5	9,389	1.4
Louisiana.....	89,744	804,241	15,269	534,208	1,619	1.8	6,498	0.8	1,999	13.1	4,499	0.8
Oklahoma.....	164,578	2,073,945	41,082	1,208,150	11,725	7.1	48,252	2.3	16,073	39.1	32,179	2.7
Texas.....	334,570	6,156,715	125,626	3,583,416	12,587	3.8	113,107	1.8	37,596	29.9	75,511	2.1
MOUNTAIN:												
Montana.....	45,475	1,268,516	19,674	668,278	4,823	10.6	22,994	1.8	9,866	50.1	13,128	2.0
Idaho.....	35,494	714,903	11,910	393,466	4,360	12.3	19,376	2.7	8,878	74.5	10,498	2.7
Wyoming.....	12,742	875,433	14,809	433,982	1,904	14.9	17,530	2.0	9,181	62.0	8,349	1.9
Colorado.....	50,538	1,756,616	32,931	925,478	5,745	11.4	33,610	1.9	15,176	46.1	18,434	2.0
New Mexico.....	21,446	1,300,335	32,419	837,904	1,704	7.9	18,727	1.4	8,606	26.5	10,121	1.2
Arizona.....	7,768	821,918	23,815	545,364	819	10.5	8,455	1.0	4,097	17.2	4,358	0.8
Utah.....	22,138	505,578	9,028	309,754	3,433	15.5	13,856	2.7	7,623	84.4	6,233	2.0
Nevada.....	2,516	356,390	6,941	206,442	347	13.8	4,174	1.2	2,305	33.2	1,869	0.9
PACIFIC:												
Washington.....	54,513	572,644	11,459	378,604	4,826	8.9	18,560	3.2	5,956	52.0	12,604	3.3
Oregon.....	43,037	851,108	16,653	514,374	5,285	12.3	24,712	2.9	8,549	51.3	16,163	3.1
California.....	74,650	2,008,037	35,789	1,189,237	5,179	6.9	32,388	1.6	11,218	31.3	21,170	1.8

<sup>1</sup> Bulls and bull calves.<sup>2</sup> Pure-bred males for the District of Columbia include so many calves under 1 year of age that the percentage is not significant.

TABLE 94.—NUMBER OF PURE-BRED BEEF CATTLE ON FARMS, CLASSIFIED ACCORDING TO BREED

[Figures for males represent bulls and bull calves.]

DIVISION AND STATE.	ALL PURE-BRED CATTLE.			BEEF BREEDS.								
				All beef breeds.			Aberdeen Angus.			Galloway.		
	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
United States.....	1,981,514	583,725	1,397,789	1,064,912	387,192	677,720	108,524	31,914	76,610	7,225	2,349	4,876
GEOGRAPHIC DIVISIONS:												
New England.....	93,289	18,750	74,539	7,565	1,868	5,697	285	59	226	.....	.....	.....
Middle Atlantic.....	248,106	47,012	201,094	8,342	2,351	5,991	688	191	497	47	9	38
East North Central.....	457,331	114,906	342,425	167,472	50,509	116,963	20,613	5,095	15,518	209	69	140
West North Central.....	689,219	212,572	476,647	532,252	184,220	348,032	63,023	18,539	44,484	5,323	1,811	3,512
South Atlantic.....	76,851	19,738	57,113	27,732	9,435	18,297	5,407	1,730	3,677	142	20	122
East South Central.....	70,993	19,527	51,466	36,342	13,085	23,257	8,460	2,845	5,615	42	10	26
West South Central.....	181,343	59,765	121,578	138,075	51,440	86,635	5,687	1,832	3,855	910	183	727
Mountain.....	138,722	65,732	72,990	110,188	60,020	50,168	2,140	968	1,172	475	249	250
Pacific.....	75,600	25,723	49,877	30,944	14,255	16,689	2,221	655	1,566	77	22	55
NEW ENGLAND:												
Maine.....	18,202	4,146	14,056	2,519	635	1,884	63	6	57	.....	.....	.....
New Hampshire.....	12,656	2,453	10,203	1,906	452	1,454	11	3	8	.....	.....	.....
Vermont.....	29,758	6,334	23,424	1,209	368	841	28	23	5	.....	.....	.....
Massachusetts.....	19,993	3,400	16,593	1,186	223	963	112	16	96	.....	.....	.....
Rhode Island.....	1,719	317	1,402	68	10	58	.....	.....	.....	.....	.....	.....
Connecticut.....	10,961	2,100	8,861	677	180	497	71	11	60	.....	.....	.....
MIDDLE ATLANTIC:												
New York.....	155,185	25,753	129,432	2,148	525	1,623	248	65	183	23	3	20
New Jersey.....	11,631	1,692	9,939	93	16	77	12	4	8	.....	.....	.....
Pennsylvania.....	81,290	19,567	61,723	6,101	1,810	4,291	428	122	306	24	6	18
EAST NORTH CENTRAL:												
Ohio.....	90,384	16,504	73,880	25,502	7,062	18,440	2,642	693	1,949	31	14	17
Indiana.....	50,024	12,130	37,894	29,509	8,167	21,342	4,807	1,178	3,629	21	7	14
Illinois.....	109,990	20,479	89,511	73,584	21,424	52,160	10,106	2,378	7,728	94	33	61
Michigan.....	82,800	18,942	63,858	16,267	5,423	10,844	1,519	441	1,078	25	9	16
Wisconsin.....	137,527	42,851	94,676	22,610	8,433	14,177	1,539	405	1,134	38	6	32
WEST NORTH CENTRAL:												
Minnesota.....	83,696	32,994	50,702	56,028	21,762	34,266	5,398	1,735	3,663	175	44	131
Iowa.....	171,645	54,063	117,582	151,359	49,231	102,128	27,457	7,517	19,940	256	103	183
Missouri.....	102,939	26,405	76,534	83,902	23,045	60,857	12,016	3,215	9,701	1,114	334	780
North Dakota.....	33,821	13,722	20,099	29,024	12,295	16,729	3,124	1,114	2,010	183	71	112
South Dakota.....	62,348	24,634	37,714	57,100	23,090	34,010	4,788	1,522	3,266	697	232	465
Nebraska.....	82,047	31,044	51,003	74,174	29,093	45,081	4,640	2,199	2,441	411	219	192
Kansas.....	97,723	29,710	68,013	80,665	25,713	54,952	4,700	1,237	3,463	2,457	808	1,049
SOUTH ATLANTIC:												
Delaware.....	1,707	468	1,239	16	4	12	1	1	.....	.....	.....	.....
Maryland.....	9,588	2,344	7,244	920	314	606	135	50	85	1	1	.....
Dist. of Columbia.....	180	32	154	.....	.....	.....	.....	.....	.....	.....	.....	.....
Virginia.....	17,777	5,050	12,727	8,191	2,799	5,392	1,121	405	716	62	7	55
West Virginia.....	12,485	3,605	8,880	8,035	2,880	5,155	1,962	639	1,323	37	10	27
North Carolina.....	10,782	2,738	8,044	3,085	957	2,128	786	230	556	5	1	4
South Carolina.....	6,864	1,389	5,475	1,080	479	1,201	328	84	244	2	.....	2
Georgia.....	13,124	3,225	9,899	4,397	1,631	2,866	497	139	358	35	1	34
Florida.....	4,338	887	3,451	1,408	471	937	577	182	395	.....	.....	.....
EAST SOUTH CENTRAL:												
Kentucky.....	19,693	4,501	15,192	10,864	3,309	7,555	1,706	423	1,283	.....	.....	.....
Tennessee.....	24,666	6,561	18,105	13,319	4,624	8,695	3,799	1,411	2,388	37	11	26
Alabama.....	10,633	3,327	7,306	4,525	1,852	2,673	883	332	551	1	1	.....
Mississippi.....	16,001	5,138	10,863	7,634	3,000	4,634	2,072	679	1,393	4	4	.....
WEST SOUTH CENTRAL:												
Arkansas.....	13,486	4,097	9,389	6,536	2,596	3,940	893	390	503	61	7	54
Louisiana.....	6,498	1,999	4,499	3,083	1,164	1,919	313	110	203	.....	.....	.....
Oklahoma.....	48,252	16,073	32,179	38,713	14,067	24,646	1,876	521	1,355	319	116	203
Texas.....	113,107	37,596	75,511	89,743	33,613	56,130	2,605	811	1,794	530	60	470
MOUNTAIN:												
Montana.....	22,994	9,866	13,128	19,543	9,041	10,502	927	338	589	198	51	147
Idaho.....	19,376	8,878	10,498	15,238	7,763	7,475	295	102	193	27	18	9
Wyoming.....	17,530	9,181	8,349	16,459	8,908	7,551	115	112	3	5	.....	.....
Colorado.....	33,610	15,170	18,440	27,162	13,377	13,785	615	276	339	211	119	92
New Mexico.....	18,727	8,606	10,121	17,400	8,228	9,172	111	98	13	7	7	.....
Arizona.....	8,455	4,097	4,358	5,653	3,477	2,176	.....	.....	.....	.....	.....	.....
Utah.....	13,856	7,623	6,233	10,934	7,023	3,911	62	28	34	19	11	8
Nevada.....	4,174	2,305	1,869	3,769	2,203	1,566	15	14	1	8	8	.....
PACIFIC:												
Washington.....	18,560	5,956	12,604	5,840	2,546	3,294	263	64	199	17	9	8
Oregon.....	24,712	8,549	16,163	11,860	5,571	6,289	776	393	383	13	11	2
California.....	32,388	11,218	21,170	13,244	6,138	7,106	1,182	198	984	47	2	45

## LIVE STOCK ON FARMS AND ELSEWHERE.

641

AND SEX, WITH NUMBER OF ALL PURE-BRED CATTLE, BY SEX, BY DIVISIONS AND STATES: 1920.

[Figures for males represent bulls and bull calves.]

DIVISION AND STATE.	BEEF BREEDS—continued.											
	Hereford.			Polled Durham.			Shorthorn.			All other beef breeds. <sup>1</sup>		
	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
United States.....	405,582	159,126	246,456	61,764	30,785	30,979	416,995	139,865	277,130	64,822	23,153	41,669
GEOGRAPHIC DIVISIONS:												
New England.....	3,335	810	2,525	841	280	561	2,538	598	1,940	566	121	445
Middle Atlantic.....	748	263	485	1,394	475	919	4,865	1,297	3,568	600	116	484
East North Central.....	30,242	8,452	21,790	10,928	4,806	6,122	97,401	29,343	68,058	8,079	2,744	5,335
West North Central.....	179,155	62,940	116,215	20,488	10,358	10,130	230,693	78,535	152,158	33,570	12,046	21,524
South Atlantic.....	10,640	3,602	7,038	1,130	501	629	8,651	3,054	5,597	1,762	528	1,234
East South Central.....	12,623	4,791	7,832	2,381	964	1,417	9,910	3,287	6,623	2,926	1,182	1,744
West South Central.....	85,220	32,868	52,352	8,775	3,643	5,132	29,358	10,011	19,347	8,125	2,903	5,222
Mountain.....	73,264	39,940	33,324	9,412	5,949	3,463	23,495	10,153	13,342	7,402	2,791	4,611
Pacific.....	10,355	5,460	4,895	6,415	3,809	2,606	10,084	3,587	6,497	1,792	722	1,070
NEW ENGLAND:												
Maine.....	1,530	372	1,158	466	147	319	442	102	340	18	8	10
New Hampshire.....	888	232	656	54	9	45	676	153	523	277	55	222
Vermont.....	371	106	265	272	102	170	491	128	363	47	9	38
Massachusetts.....	344	52	292	.....	.....	.....	717	153	564	13	2	11
Rhode Island.....	64	8	56	.....	.....	.....	4	2	2	.....	.....	.....
Connecticut.....	138	40	98	49	22	27	208	60	148	211	47	164
MIDDLE ATLANTIC:												
New York.....	60	25	35	457	153	304	1,115	235	883	242	44	198
New Jersey.....	2	2	.....	.....	.....	.....	71	8	63	8	2	6
Pennsylvania.....	686	236	450	937	322	615	3,676	1,054	2,622	350	70	280
EAST NORTH CENTRAL:												
Ohio.....	3,229	1,003	2,226	1,542	470	1,072	17,324	4,738	12,586	734	144	590
Indiana.....	6,615	1,716	4,899	1,183	359	824	16,147	4,694	11,453	736	213	523
Illinois.....	16,370	4,345	12,025	3,147	1,455	1,692	39,093	11,482	27,611	4,774	1,731	3,043
Michigan.....	1,825	504	1,321	1,067	326	741	11,712	4,099	7,613	119	44	75
Wisconsin.....	2,203	884	1,319	3,989	2,196	1,793	13,125	4,330	8,795	1,710	612	1,104
WEST NORTH CENTRAL:												
Minnesota.....	10,787	4,046	6,741	2,415	1,151	1,264	32,419	12,919	19,500	4,834	1,867	2,967
Iowa.....	40,894	13,565	27,329	5,475	2,677	2,798	69,500	22,794	46,706	7,087	2,575	5,112
Missouri.....	32,609	8,991	23,618	2,309	971	1,338	30,517	8,199	22,318	4,437	1,335	3,102
North Dakota.....	7,089	3,157	3,932	1,359	806	553	14,723	6,063	8,660	2,546	1,084	1,462
South Dakota.....	21,063	9,366	12,297	3,162	1,684	1,478	23,293	8,898	14,395	3,497	1,388	2,109
Nebraska.....	27,418	11,713	15,705	3,420	1,920	1,500	32,777	10,800	21,977	5,508	2,242	3,266
Kansas.....	38,695	12,102	26,593	2,348	1,149	1,199	27,404	8,862	18,542	5,061	1,555	3,506
SOUTH ATLANTIC:												
Delaware.....	.....	.....	.....	.....	.....	.....	15	3	12	.....	.....	.....
Maryland.....	106	41	65	243	93	150	414	113	301	21	16	5
District of Columbia.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Virginia.....	2,135	742	1,393	380	106	274	4,289	1,459	2,830	204	80	124
West Virginia.....	4,118	1,524	2,594	80	28	52	1,709	640	1,069	129	39	90
North Carolina.....	933	290	643	156	59	97	732	262	470	473	115	358
South Carolina.....	862	250	612	36	12	24	103	34	69	349	99	250
Georgia.....	1,799	551	1,248	226	108	28	1,293	483	810	547	159	388
Florida.....	687	204	483	9	5	4	96	60	36	30	20	19
EAST SOUTH CENTRAL:												
Kentucky.....	4,375	1,458	2,917	353	150	203	3,536	930	2,606	894	348	546
Tennessee.....	4,084	1,610	2,474	1,334	483	851	3,286	1,174	2,112	779	235	544
Alabama.....	1,524	660	864	379	168	211	1,608	621	887	230	70	160
Mississippi.....	2,640	1,063	1,577	315	163	152	1,580	562	1,018	1,023	529	494
WEST SOUTH CENTRAL:												
Arkansas.....	1,726	705	1,021	1,388	749	639	2,128	650	1,478	340	95	245
Louisiana.....	1,340	420	920	226	90	136	840	367	473	364	177	187
Oklahoma.....	12,133	4,841	7,292	1,217	496	781	22,019	7,693	14,326	1,149	400	689
Texas.....	70,021	26,902	43,119	5,944	2,368	3,576	4,371	1,301	3,070	6,272	2,171	4,101
MOUNTAIN:												
Montana.....	10,699	5,029	5,670	1,291	806	485	5,621	2,587	3,034	807	230	577
Idaho.....	5,464	3,220	2,244	2,540	1,468	1,072	6,298	2,639	3,659	614	316	298
Wyoming.....	11,845	7,461	4,384	392	242	150	1,305	400	905	2,797	688	2,109
Colorado.....	17,270	8,822	8,448	1,166	818	348	6,989	2,968	4,021	911	374	537
New Mexico.....	14,563	6,832	7,731	517	403	114	434	132	302	1,768	756	1,012
Arizona.....	5,023	2,900	2,123	117	52	65	224	215	9	319	310	9
Utah.....	5,978	4,303	1,675	2,707	1,559	1,148	2,007	1,030	977	101	92	69
Nevada.....	2,422	1,373	1,049	682	601	81	617	182	435	25	25	.....
PACIFIC:												
Washington.....	935	552	383	1,008	567	441	3,281	1,202	2,079	336	152	184
Oregon.....	4,182	2,043	2,139	2,307	1,502	805	3,758	1,342	2,416	824	280	544
California.....	5,238	2,865	2,373	3,100	1,740	1,360	3,045	1,043	2,002	632	290	342

<sup>1</sup> Includes animals reported as pure bred, with breed not specified.

TABLE 95.—NUMBER OF PURE-BRED DAIRY CATTLE ON FARMS, CLASSIFIED ACCORDING TO BREED

[Figures for males represent bulls and bull calves.]

DIVISION AND STATE.	ALL PURE-BRED CATTLE.			DAIRY BREEDS.								
				All dairy breeds.			Ayrshire.			Brown Swiss.		
	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
United States.....	1,981,514	583,725	1,397,789	916,602	196,533	720,069	30,509	4,983	25,526	8,283	1,953	6,330
GEOGRAPHIC DIVISIONS:												
New England.....	93,289	18,750	74,539	85,724	16,882	68,842	9,780	1,524	8,256	349	72	277
Middle Atlantic.....	248,106	47,012	201,094	239,764	44,661	195,103	12,883	1,845	11,038	1,904	193	1,706
East North Central...	457,331	114,906	342,425	289,869	64,397	225,462	3,735	653	3,082	4,199	1,166	3,033
West North Central...	639,219	212,572	426,647	106,967	28,343	78,624	1,859	421	1,438	1,386	364	1,022
South Atlantic.....	76,851	19,738	57,113	49,119	10,303	38,816	519	84	435	43	21	22
East South Central...	70,993	19,527	51,466	34,651	6,442	28,209	27	10	17	3	3	-----
West South Central...	181,843	59,765	121,578	43,208	8,325	34,943	60	17	43	13	7	6
Mountain.....	138,722	65,732	72,990	22,534	5,712	16,822	324	77	247	146	50	96
Pacific.....	75,660	25,723	49,937	44,716	11,468	33,248	1,322	352	970	240	72	168
NEW ENGLAND:												
Maine.....	18,202	4,146	14,056	15,683	3,511	12,172	1,134	176	958	62	13	49
New Hampshire.....	12,656	2,453	10,203	10,750	2,001	8,749	1,214	155	1,059	75	8	67
Vermont.....	29,758	6,334	23,424	28,549	5,966	22,583	3,808	680	3,128	59	25	34
Massachusetts.....	19,993	3,400	16,593	18,807	3,177	15,630	1,880	248	1,632	80	14	66
Rhode Island.....	1,719	317	1,402	1,651	307	1,344	494	77	417	-----	-----	-----
Connecticut.....	10,961	2,100	8,861	10,284	1,920	8,364	1,250	188	1,062	73	12	61
MIDDLE ATLANTIC:												
New York.....	155,185	25,753	129,432	153,037	25,228	127,809	9,521	1,351	8,170	1,347	91	1,256
New Jersey.....	11,631	1,692	9,939	11,538	1,676	9,862	265	39	226	23	4	19
Pennsylvania.....	81,290	19,567	61,723	75,189	17,757	57,432	3,097	455	2,642	534	103	431
EAST NORTH CENTRAL:												
Ohio.....	96,384	16,504	79,880	70,882	9,442	61,440	1,021	106	915	324	79	245
Indiana.....	50,624	12,130	38,494	21,115	3,963	17,152	509	77	432	131	33	98
Illinois.....	109,996	29,479	80,517	36,412	8,055	28,357	202	34	168	1,385	376	1,009
Michigan.....	62,800	13,942	48,858	46,533	8,519	38,014	291	69	222	429	121	308
Wisconsin.....	137,527	42,851	94,676	114,917	34,418	80,499	1,712	367	1,345	1,930	557	1,373
WEST NORTH CENTRAL:												
Minnesota.....	88,696	32,994	55,702	32,668	11,232	21,436	399	127	272	483	100	323
Iowa.....	171,645	54,063	117,582	20,286	4,832	15,454	271	48	223	447	102	345
Missouri.....	102,939	26,405	76,534	19,037	3,360	15,677	110	33	77	135	21	114
North Dakota.....	33,821	13,722	20,099	4,797	1,427	3,370	226	44	182	23	8	15
South Dakota.....	62,348	24,634	37,714	5,248	1,544	3,704	85	27	58	119	34	85
Nebraska.....	82,047	31,044	51,003	7,873	1,951	5,922	74	15	59	38	6	22
Kansas.....	97,723	29,710	68,013	17,058	3,997	13,061	694	127	567	141	33	108
SOUTH ATLANTIC:												
Delaware.....	1,707	408	1,299	1,691	464	1,227	1	1	-----	-----	-----	-----
Maryland.....	9,588	2,344	7,244	8,668	2,030	6,638	113	18	95	9	3	6
District of Columbia..	186	32	154	186	32	154	-----	-----	-----	-----	-----	-----
Virginia.....	17,777	5,050	12,727	9,586	2,251	7,335	25	6	19	-----	-----	-----
West Virginia.....	12,485	3,605	8,880	4,450	725	3,725	272	31	241	32	17	15
North Carolina.....	10,782	2,738	8,044	7,697	1,781	5,916	44	14	30	1	-----	1
South Carolina.....	6,864	1,839	5,025	5,184	910	4,274	4	3	1	-----	-----	-----
Georgia.....	13,124	3,225	9,899	8,727	1,694	7,033	14	7	7	1	1	-----
Florida.....	4,338	887	3,451	2,930	416	2,514	46	4	42	-----	-----	-----
EAST SOUTH CENTRAL:												
Kentucky.....	19,693	4,501	15,192	8,829	1,162	7,667	20	6	14	-----	-----	-----
Tennessee.....	24,666	6,561	18,105	11,347	1,637	9,710	2	2	-----	1	1	-----
Alabama.....	10,633	3,327	7,306	6,108	1,475	4,633	4	1	3	2	2	-----
Mississippi.....	16,001	5,138	10,863	8,367	2,138	6,229	1	1	-----	-----	-----	-----
WEST SOUTH CENTRAL:												
Arkansas.....	13,486	4,097	9,389	6,950	1,501	5,449	3	2	1	1	-----	1
Louisiana.....	6,498	1,999	4,499	3,415	835	2,580	1	1	-----	2	2	-----
Oklahoma.....	48,252	16,073	32,179	9,539	2,006	7,533	37	10	27	3	1	2
Texas.....	113,107	37,596	75,511	23,364	3,983	19,381	19	4	15	7	4	3
MOUNTAIN:												
Montana.....	22,994	9,866	13,128	3,451	825	2,626	13	2	11	54	20	34
Idaho.....	19,376	8,878	10,498	4,138	1,115	3,023	46	9	37	48	14	34
Wyoming.....	17,530	9,181	8,349	1,071	273	798	21	4	17	14	2	12
Colorado.....	33,610	15,176	18,434	6,448	1,799	4,649	114	46	68	30	14	16
New Mexico.....	18,727	8,606	10,121	1,327	378	949	-----	-----	-----	-----	-----	-----
Arizona.....	8,455	4,097	4,358	2,772	620	2,152	109	8	101	-----	-----	-----
Utah.....	13,856	7,623	6,233	2,922	600	2,322	-----	-----	-----	-----	-----	-----
Nevada.....	4,174	2,305	1,869	405	102	303	21	8	13	-----	-----	-----
PACIFIC:												
Washington.....	18,560	5,956	12,604	12,720	3,410	9,310	404	120	284	69	17	52
Oregon.....	24,712	8,549	16,163	12,852	2,978	9,874	323	74	249	135	36	99
California.....	32,388	11,218	21,170	19,144	5,080	14,064	595	158	437	36	19	17

## LIVE STOCK ON FARMS AND ELSEWHERE.

643

AND SEX, WITH NUMBER OF ALL PURE-BRED CATTLE, BY SEX, BY DIVISIONS AND STATES: 1920.

[Figures for males represent bulls and bull calves.]

DIVISION AND STATE.	DAIRY BREEDS—continued.											
	Guernsey.			Holstein-Friesian.			Jersey.			All other dairy breeds. <sup>1</sup>		
	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
United States.....	79,446	22,651	56,795	528,621	122,442	406,179	231,834	35,359	196,475	37,909	9,145	28,764
GEOGRAPHIC DIVISIONS:												
New England.....	10,311	2,465	7,846	42,721	9,341	33,380	20,305	3,047	17,258	2,258	433	1,825
Middle Atlantic.....	21,114	4,994	16,120	171,124	32,843	138,281	25,815	3,505	22,310	6,024	1,276	5,648
East North Central.....	29,640	9,129	20,511	185,475	43,202	142,273	57,167	8,228	48,939	9,643	2,019	7,624
West North Central.....	8,250	2,586	5,664	62,055	18,021	44,034	23,697	3,576	20,121	9,720	3,075	6,645
South Atlantic.....	5,949	1,758	4,191	15,445	4,249	11,196	25,245	3,780	21,465	1,918	411	1,607
East South Central.....	298	98	200	5,902	1,814	4,088	27,024	4,145	22,879	1,397	372	1,025
West South Central.....	263	72	191	9,724	2,939	6,785	30,650	4,726	25,924	2,558	504	1,994
Mountain.....	838	286	552	12,689	3,477	9,212	6,926	1,184	5,742	1,611	638	973
Pacific.....	2,783	963	1,820	23,486	6,556	16,930	15,005	3,168	11,837	1,880	357	1,523
NEW ENGLAND:												
Maine.....	1,836	529	1,307	7,206	1,915	5,291	4,999	792	4,207	446	86	360
New Hampshire.....	1,151	255	896	6,695	1,307	5,388	1,348	202	1,146	267	74	193
Vermont.....	2,193	722	1,471	13,413	2,979	10,434	8,446	1,444	7,002	630	116	514
Massachusetts.....	3,348	601	2,747	10,006	1,880	8,126	2,904	326	2,578	589	108	481
Rhode Island.....	217	47	170	542	137	405	351	40	311	47	6	41
Connecticut.....	1,566	311	1,255	4,859	1,123	3,736	2,257	243	2,014	279	43	236
MIDDLE ATLANTIC:												
New York.....	9,749	2,336	7,413	114,662	18,707	95,955	13,411	2,034	11,377	4,347	709	3,638
New Jersey.....	1,747	273	1,474	7,810	1,169	6,641	1,368	118	1,250	326	73	252
Pennsylvania.....	9,618	2,385	7,233	48,662	12,967	35,695	11,036	1,353	9,683	2,252	494	1,758
EAST NORTH CENTRAL:												
Ohio.....	4,960	1,045	3,915	38,327	5,011	33,316	23,842	2,824	21,018	2,408	377	2,031
Indiana.....	1,215	333	882	8,477	1,920	6,557	9,921	1,408	8,513	862	192	670
Illinois.....	1,369	392	977	25,124	5,854	19,270	7,317	1,124	6,193	1,015	275	740
Michigan.....	3,369	908	2,461	32,702	6,048	26,654	3,293	1,122	7,174	1,446	251	1,195
Wisconsin.....	18,727	6,451	12,276	80,845	24,369	56,476	7,791	1,750	6,041	3,912	924	2,988
WEST NORTH CENTRAL:												
Minnesota.....	4,468	1,605	2,863	22,830	8,005	14,825	2,508	512	1,996	1,980	823	1,167
Iowa.....	1,716	555	1,161	10,916	2,776	8,140	3,629	482	3,147	3,307	869	2,438
Missouri.....	760	182	578	5,559	1,195	4,364	10,708	1,490	9,218	1,765	439	1,316
North Dakota.....	346	117	229	2,937	848	2,089	481	71	410	784	339	445
South Dakota.....	135	46	89	4,027	1,187	2,840	312	59	253	570	191	379
Nebraska.....	348	245	103	5,368	1,317	4,051	1,275	152	1,123	770	210	554
Kansas.....	477	136	341	10,408	2,693	7,715	4,784	810	3,974	554	198	356
SOUTH ATLANTIC:												
Delaware.....	246	63	183	1,245	362	883	172	27	145	27	11	16
Maryland.....	1,867	533	1,334	4,073	1,144	2,929	2,323	263	2,060	233	69	214
District of Columbia.....	1	1	.....	175	29	146	10	2	8	.....	.....	.....
Virginia.....	1,696	661	1,035	4,160	1,009	3,151	3,223	491	2,732	482	84	398
West Virginia.....	333	67	266	1,134	311	823	2,546	273	2,273	133	26	107
North Carolina.....	789	202	587	1,613	497	1,116	4,978	985	3,993	272	83	189
South Carolina.....	644	176	468	1,008	268	740	3,389	424	2,965	139	39	100
Georgia.....	305	32	273	1,700	553	1,147	6,224	1,017	5,207	483	84	399
Florida.....	68	23	45	337	76	261	2,380	298	2,082	99	15	84
EAST SOUTH CENTRAL:												
Kentucky.....	40	22	18	2,046	443	1,603	6,421	613	5,808	302	108	194
Tennessee.....	111	32	79	1,383	444	939	9,424	1,070	8,354	420	88	338
Alabama.....	46	17	29	1,142	419	723	4,608	945	3,663	306	91	215
Mississippi.....	101	27	74	1,331	508	823	6,571	1,517	5,054	363	85	278
WEST SOUTH CENTRAL:												
Arkansas.....	19	7	12	2,001	746	1,255	4,627	649	3,978	299	97	202
Louisiana.....	94	28	66	1,009	301	708	2,201	456	1,745	108	47	61
Oklahoma.....	91	23	68	3,741	1,019	2,722	5,104	799	4,305	563	154	409
Texas.....	50	14	45	2,973	873	2,100	18,718	2,822	15,896	1,588	266	1,322
MOUNTAIN:												
Montana.....	176	70	106	2,453	581	1,872	560	89	471	195	68	132
Idaho.....	197	55	142	2,049	623	1,426	1,579	354	1,225	219	60	159
Wyoming.....	31	8	23	747	188	559	167	13	154	91	58	33
Colorado.....	241	90	151	4,057	1,151	2,906	1,605	301	1,304	401	197	204
New Mexico.....	42	14	28	438	135	303	507	105	402	340	124	216
Arizona.....	48	16	32	1,778	467	1,311	669	87	582	168	42	126
Utah.....	93	28	65	970	274	696	1,706	217	1,489	163	81	72
Nevada.....	10	5	5	197	58	139	133	18	115	44	13	31
PACIFIC:												
Washington.....	941	388	553	7,673	2,067	5,606	3,402	752	2,650	231	66	165
Oregon.....	697	262	435	3,624	1,009	2,615	7,771	1,529	6,242	302	68	234
California.....	1,145	313	832	12,189	3,480	8,709	8,832	887	2,945	1,347	223	1,124

<sup>1</sup> Includes animals reported as pure bred, with breed not specified.

TABLE 96.—PURE-BRED SHEEP AND SWINE ON FARMS—FARMS REPORTING AND NUMBER, WITH NUMBER OF ALL SHEEP AND SWINE, FOR COMPARISON, BY DIVISIONS AND STATES: 1920.

DIVISION AND STATE.	ALL SHEEP.		PURE-BRED SHEEP.				ALL SWINE.		PURE-BRED SWINE.			
	Farms reporting.	Number of sheep.	Farms reporting.		Sheep.		Farms reporting.	Number of swine.	Farms reporting.		Swine.	
			Number.	Per ct. of all farms reporting sheep.	Number.	Per cent of all sheep.			Number.	Per ct. of all farms reporting swine.	Number.	Per cent of all swine.
United States.....	538, 593	35, 033, 516	31, 836	5. 9	463, 504	1. 3	4, 850, 807	59, 346, 409	337, 425	7. 0	2, 049, 900	3. 5
GEOGRAPHIC DIVISIONS:												
New England.....	15, 255	242, 706	1, 059	6. 9	8, 314	3. 4	85, 729	383, 752	3, 148	3. 7	17, 535	4. 6
Middle Atlantic.....	38, 389	1, 097, 908	8, 092	8. 1	35, 241	3. 2	278, 842	1, 930, 733	12, 333	4. 4	58, 627	3. 0
East North Central.....	170, 177	5, 073, 306	9, 960	5. 9	94, 028	1. 9	860, 574	14, 182, 648	81, 061	9. 4	558, 333	3. 9
West North Central.....	123, 655	4, 949, 702	8, 165	6. 6	63, 123	1. 3	902, 079	21, 714, 826	110, 139	12. 2	829, 597	3. 8
South Atlantic.....	55, 726	1, 209, 424	2, 256	4. 0	12, 231	1. 0	933, 143	6, 535, 706	35, 202	3. 8	149, 313	2. 3
East South Central.....	62, 775	1, 318, 349	1, 304	2. 1	9, 047	0. 7	817, 300	6, 206, 942	35, 426	4. 3	156, 510	2. 5
West South Central.....	22, 057	2, 908, 830	1, 460	6. 6	21, 054	0. 7	717, 794	5, 758, 305	41, 859	5. 8	182, 422	3. 2
Mountain.....	80, 093	13, 206, 083	2, 375	7. 9	143, 947	1. 1	139, 572	1, 192, 700	8, 301	5. 9	40, 199	3. 4
Pacific.....	20, 466	5, 026, 308	2, 165	10. 6	76, 519	1. 5	115, 774	1, 440, 797	9, 956	8. 6	57, 364	4. 0
NEW ENGLAND:												
Maine.....	8, 829	119, 471	450	5. 1	2, 361	2. 0	27, 966	91, 204	796	2. 8	2, 913	3. 2
New Hampshire.....	1, 644	23, 021	135	8. 2	739	2. 6	11, 203	41, 655	468	4. 2	2, 099	5. 0
Vermont.....	3, 051	62, 756	255	8. 4	3, 035	4. 8	17, 556	72, 761	545	3. 1	2, 111	2. 9
Massachusetts.....	939	18, 880	129	13. 7	1, 245	6. 6	15, 489	104, 192	785	5. 1	6, 533	6. 3
Rhode Island.....	146	2, 786	12	8. 2	93	3. 4	2, 097	12, 809	82	3. 9	513	4. 0
Connecticut.....	646	10, 842	78	12. 1	841	7. 8	11, 388	61, 071	472	4. 1	3, 366	5. 5
MIDDLE ATLANTIC:												
New York.....	18, 823	578, 726	1, 858	9. 9	18, 338	3. 2	113, 694	600, 560	3, 908	3. 4	19, 230	3. 2
New Jersey.....	554	10, 471	65	11. 7	1, 122	10. 7	17, 028	139, 222	694	4. 1	4, 622	3. 3
Pennsylvania.....	19, 007	508, 711	1, 169	6. 2	15, 781	3. 1	148, 120	1, 190, 951	7, 731	5. 2	34, 775	2. 9
EAST NORTH CENTRAL:												
Ohio.....	55, 246	2, 102, 550	2, 909	5. 3	39, 444	1. 9	199, 402	3, 083, 846	14, 602	7. 4	96, 908	3. 1
Indiana.....	30, 074	643, 880	1, 349	4. 5	9, 282	1. 4	172, 206	3, 757, 135	22, 346	13. 0	159, 696	4. 3
Illinois.....	26, 637	637, 685	1, 656	6. 2	13, 300	2. 1	198, 718	4, 639, 182	25, 702	13. 0	215, 965	4. 7
Michigan.....	35, 454	1, 209, 191	2, 639	7. 4	21, 342	1. 8	138, 170	1, 106, 066	7, 656	5. 5	33, 527	3. 0
Wisconsin.....	22, 766	479, 091	1, 407	6. 2	10, 660	2. 2	152, 078	1, 596, 419	10, 605	7. 0	52, 237	3. 3
WEST NORTH CENTRAL:												
Minnesota.....	24, 238	509, 064	1, 406	5. 8	8, 729	1. 7	144, 411	2, 380, 862	13, 590	9. 4	99, 443	4. 2
Iowa.....	30, 455	1, 082, 095	2, 010	6. 6	19, 522	1. 8	189, 781	7, 864, 304	34, 825	18. 4	239, 042	3. 7
Missouri.....	40, 304	1, 271, 616	2, 318	5. 8	15, 353	1. 2	217, 396	3, 888, 677	22, 576	10. 4	148, 811	3. 8
North Dakota.....	6, 867	298, 912	779	11. 3	4, 959	1. 7	59, 183	458, 265	4, 289	7. 2	22, 076	4. 8
South Dakota.....	8, 094	843, 696	641	7. 9	6, 487	0. 8	62, 174	1, 953, 826	12, 887	20. 7	91, 853	4. 7
Nebraska.....	5, 902	573, 217	359	6. 1	3, 448	0. 6	106, 282	3, 435, 690	13, 143	12. 4	112, 502	3. 3
Kansas.....	7, 795	361, 102	652	8. 4	4, 565	1. 3	122, 852	1, 733, 202	8, 820	7. 2	65, 870	3. 8
SOUTH ATLANTIC:												
Delaware.....	135	3, 220	4	3. 0	12	0. 4	7, 236	38, 621	178	2. 5	653	1. 7
Maryland.....	4, 739	103, 027	127	2. 7	1, 092	1. 1	35, 926	306, 452	1, 298	3. 6	5, 860	1. 9
District of Columbia.....	3	10					97	1, 331	8	8. 2	50	4. 4
Virginia.....	16, 242	342, 367	686	4. 2	3, 785	1. 1	151, 223	941, 308	5, 202	3. 5	20, 867	2. 2
West Virginia.....	22, 234	509, 831	1, 111	5. 0	5, 424	1. 1	67, 897	305, 211	3, 224	4. 7	7, 820	2. 6
North Carolina.....	7, 741	90, 556	229	3. 0	1, 207	1. 3	222, 030	1, 271, 270	7, 455	3. 4	27, 374	2. 2
South Carolina.....	1, 275	23, 581	31	2. 4	192	0. 8	155, 775	844, 981	4, 699	3. 0	21, 282	2. 5
Georgia.....	2, 874	72, 173	58	2. 0	420	0. 6	252, 896	2, 071, 051	9, 925	3. 9	46, 780	2. 3
Florida.....	483	64, 659	10	2. 1	99	0. 2	40, 063	755, 481	3, 153	7. 9	18, 638	2. 5
EAST SOUTH CENTRAL:												
Kentucky.....	35, 797	707, 845	566	1. 6	5, 549	0. 8	188, 103	1, 504, 431	6, 978	3. 7	33, 619	2. 2
Tennessee.....	19, 616	364, 196	538	2. 7	2, 694	0. 7	204, 565	1, 832, 307	10, 759	5. 3	47, 571	2. 6
Alabama.....	3, 021	81, 868	82	2. 7	323	0. 4	213, 840	1, 496, 893	7, 716	3. 6	32, 397	2. 2
Mississippi.....	4, 341	164, 440	118	2. 7	481	0. 8	210, 792	1, 373, 311	9, 973	4. 7	42, 928	3. 1
WEST SOUTH CENTRAL:												
Arkansas.....	6, 271	100, 159	164	2. 6	799	0. 8	172, 959	1, 378, 091	12, 176	7. 0	46, 006	3. 3
Louisiana.....	3, 181	129, 816	49	1. 5	194	0. 1	101, 415	850, 562	2, 605	2. 6	11, 675	1. 4
Oklahoma.....	2, 722	105, 370	406	14. 9	2, 942	2. 8	137, 321	1, 304, 094	10, 797	7. 9	53, 888	4. 1
Texas.....	9, 883	2, 573, 485	841	8. 5	17, 119	0. 7	306, 099	2, 225, 558	16, 281	5. 3	70, 853	3. 2
MOUNTAIN:												
Montana.....	5, 037	2, 082, 919	373	7. 4	24, 208	1. 2	26, 065	167, 060	1, 327	5. 1	5, 351	3. 2
Idaho.....	8, 037	2, 359, 270	766	9. 5	47, 107	2. 0	26, 708	240, 030	1, 655	6. 2	7, 299	3. 0
Wyoming.....	2, 624	1, 859, 775	166	6. 3	15, 612	0. 8	8, 619	72, 233	411	4. 8	1, 498	2. 1
Colorado.....	4, 088	1, 813, 255	292	7. 1	7, 982	0. 4	38, 789	449, 896	3, 153	8. 1	17, 951	4. 0
New Mexico.....	3, 381	1, 640, 475	120	3. 5	10, 478	0. 6	15, 743	87, 906	660	4. 2	3, 245	3. 7
Arizona.....	760	881, 914	37	4. 9	2, 205	0. 3	4, 022	49, 599	291	7. 2	1, 914	3. 9
Utah.....	5, 436	1, 691, 795	567	10. 4	30, 013	1. 8	17, 897	99, 361	664	3. 7	2, 492	2. 5
Nevada.....	730	880, 580	54	7. 4	6, 342	0. 7	1, 729	26, 645	140	8. 1	449	1. 7
PACIFIC:												
Washington.....	4, 244	623, 779	424	10. 0	8, 950	1. 4	35, 715	264, 747	2, 292	6. 4	10, 006	3. 8
Oregon.....	9, 047	2, 002, 378	1, 370	15. 1	38, 788	1. 9	30, 201	266, 778	2, 778	9. 2	11, 617	4. 4
California.....	7, 175	2, 400, 151	371	5. 2	28, 831	1. 2	40, 858	909, 272	4, 880	9. 8	35, 741	3. 9

TABLE 97.—PURE-BRED SHEEP ON FARMS, CLASSIFIED ACCORDING TO BREED, BY DIVISIONS AND STATES: 1920.

DIVISION AND STATE.	Total.	Cheviot.	Dorset Horn.	Hampshire Down.	Leicester.	Lincoln.	Merino.	Oxford.	Rambouillet.	Shropshire.	Southdown.	Suffolk.	All other breeds. <sup>1</sup>
United States.....	463,504	3,000	8,458	51,813	787	13,903	50,920	16,601	106,840	124,454	8,451	805	68,483
GEOGRAPHIC DIVISIONS:													
New England.....	8,314	536	890	585	211	19	618	891	88	3,220	532	18	706
Middle Atlantic.....	35,241	935	4,755	6,020	207	290	3,688	1,440	903	9,519	1,509	156	5,150
East North Central.....	94,028	753	1,228	4,765	171	635	30,422	6,991	5,778	36,724	824	168	5,569
West North Central.....	63,123	126	283	3,692	156	398	1,767	2,965	3,608	44,025	271	96	5,046
South Atlantic.....	12,231	162	852	2,582	18	51	1,775	169	33	4,221	1,676	116	576
East South Central.....	9,047	90	150	2,871	1	18	68	106	38	2,434	2,759	59	363
West South Central.....	21,054	10	140	679	1	24	3,081	120	7,390	3,723	329	18	5,539
Mountain.....	143,947	388	28	22,626	.....	6,414	7,227	2,416	66,379	7,805	341	174	30,089
Pacific.....	76,519	.....	132	7,393	2	6,045	11,274	1,413	22,542	12,123	150	.....	15,445
NEW ENGLAND:													
Maine.....	2,361	235	84	259	154	1	81	710	4	551	132	13	137
New Hampshire.....	739	27	5	82	21	.....	2	80	9	372	19	4	128
Vermont.....	3,035	88	267	152	34	15	533	98	75	1,359	85	1	323
Massachusetts.....	1,245	170	284	59	2	.....	2	23	.....	550	54	.....	101
Rhode Island.....	93	.....	.....	.....	.....	.....	.....	.....	.....	47	36	.....	10
Connecticut.....	841	16	250	23	.....	3	.....	.....	.....	341	206	.....	2
MIDDLE ATLANTIC:													
New York.....	18,338	853	760	2,399	94	226	947	912	802	7,330	752	123	3,140
New Jersey.....	1,122	14	492	310	17	4	.....	.....	1	94	59	14	117
Pennsylvania.....	15,781	68	3,503	3,911	96	69	2,741	523	100	2,095	758	19	1,893
EAST NORTH CENTRAL:													
Ohio.....	39,444	138	355	458	.....	258	24,170	892	2,765	8,164	431	7	1,806
Indiana.....	9,282	88	250	720	2	29	185	628	333	5,743	110	11	1,183
Illinois.....	13,800	308	449	811	68	.....	940	1,265	118	8,503	56	1	786
Michigan.....	21,342	24	72	1,010	100	288	4,098	2,800	2,267	7,942	.....	42	919
Wisconsin.....	10,660	195	102	866	1	80	120	1,406	300	6,372	227	107	875
WEST NORTH CENTRAL:													
Minnesota.....	8,729	.....	31	323	103	52	44	508	253	6,945	78	9	383
Iowa.....	19,522	112	81	509	1	65	1,523	821	16	14,404	22	2	1,966
Missouri.....	15,383	.....	58	1,235	4	86	117	798	308	11,423	128	73	1,153
North Dakota.....	4,989	.....	.....	427	4	108	3	428	159	3,583	2	.....	275
South Dakota.....	6,487	2	.....	481	.....	24	54	86	2,736	2,670	14	.....	420
Nebraska.....	3,448	12	12	466	44	2	.....	271	202	2,040	26	12	361
Kansas.....	4,595	.....	101	251	.....	61	26	63	24	3,560	1	.....	488
SOUTH ATLANTIC:													
Delaware.....	12	.....	4	.....	.....	.....	.....	.....	.....	1	7	.....	.....
Maryland.....	1,092	9	109	19	4	.....	.....	15	7	635	259	1	34
District of Columbia.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Virginia.....	3,785	80	241	1,678	.....	48	7	56	.....	1,088	338	114	135
West Virginia.....	5,424	60	479	613	2	3	1,725	75	11	1,479	712	.....	256
North Carolina.....	1,207	2	19	209	12	.....	.....	.....	1	820	113	1	30
South Carolina.....	192	.....	.....	8	.....	.....	.....	18	1	78	5	.....	82
Georgia.....	420	2	.....	53	.....	.....	42	.....	7	119	181	.....	10
Florida.....	99	.....	.....	2	.....	.....	1	5	6	1	61	.....	23
EAST SOUTH CENTRAL:													
Kentucky.....	5,549	63	42	2,466	.....	15	10	62	.....	1,331	1,340	27	184
Tennessee.....	2,694	22	89	323	.....	.....	9	127	17	840	1,216	17	34
Alabama.....	323	4	17	43	1	3	34	4	7	61	119	15	15
Mississippi.....	481	1	2	39	.....	.....	15	3	14	202	75	.....	130
WEST SOUTH CENTRAL:													
Arkansas.....	799	.....	0	82	.....	1	45	35	59	293	24	.....	254
Louisiana.....	194	10	.....	.....	1	.....	5	.....	5	101	42	2	28
Oklahoma.....	2,942	.....	109	160	.....	16	36	4	109	1,686	11	12	893
Texas.....	17,119	.....	25	431	.....	7	2,995	81	7,217	1,743	252	4	4,364
MOUNTAIN:													
Montana.....	24,208	20	.....	2,356	.....	195	286	1,039	17,041	1,690	48	84	1,449
Idaho.....	47,107	368	2	14,664	.....	5,408	925	771	9,459	3,671	13	6	11,790
Wyoming.....	15,612	.....	.....	282	.....	73	880	1	5,723	166	2	50	8,435
Colorado.....	7,982	.....	11	2,006	.....	319	20	372	1,533	1,635	32	.....	2,054
New Mexico.....	10,478	.....	1	92	.....	182	2,991	106	6,492	80	33	.....	441
Arizona.....	2,205	.....	0	10	.....	1	753	.....	284	224	.....	33	894
Utah.....	30,013	.....	.....	2,145	.....	236	48	67	25,094	86	193	1	2,143
Nevada.....	6,342	.....	8	1,071	.....	.....	1,324	.....	723	313	20	.....	2,883
PACIFIC:													
Washington.....	8,950	.....	5	1,257	.....	919	111	592	4,421	841	20	.....	784
Oregon.....	38,738	.....	79	4,764	2	4,078	6,153	821	2,946	5,040	62	.....	13,893
California.....	28,831	.....	48	1,372	.....	148	5,010	.....	15,175	6,242	68	.....	768

<sup>1</sup> Includes animals reported as pure bred, with breed not specified.



TABLE 98.—PURE-BRED SWINE ON FARMS, CLASSIFIED ACCORDING TO BREED, BY DIVISIONS AND STATES: 1920.

DIVISION AND STATE.	Total.	Berkshire.	Chester White.	Duroc-Jersey.	Essex. <sup>1</sup>	Hampshire. <sup>1</sup>	Poland China.	Spotted Poland China.	Tamworth.	Yorkshire.	All other breeds. <sup>2</sup>
<b>United States.....</b>	<b>2,049,900</b>	<b>86,676</b>	<b>191,207</b>	<b>819,117</b>	<b>1,771</b>	<b>108,782</b>	<b>726,504</b>	<b>47,703</b>	<b>5,639</b>	<b>6,353</b>	<b>56,148</b>
<b>GEOGRAPHIC DIVISIONS:</b>											
New England.....	17,535	9,300	4,139	1,357	13	524	606	17	78	618	883
Middle Atlantic.....	58,027	22,864	13,681	10,705	62	2,373	5,387	118	418	903	2,116
East North Central.....	558,333	12,057	68,852	186,470	5	28,014	215,465	29,713	1,395	1,897	13,865
West North Central.....	829,597	5,520	83,841	329,633	34	44,501	326,210	15,751	1,258	1,787	21,062
South Atlantic.....	149,313	10,286	5,434	69,432	864	17,329	29,208	805	1,118	248	5,589
East South Central.....	166,510	4,516	3,868	90,854	305	7,271	44,008	663	250	122	4,653
West South Central.....	182,422	2,397	4,401	88,208	363	4,004	76,053	579	774	237	5,346
Mountain.....	40,199	2,314	2,072	20,489	83	1,266	12,499	40	59	110	1,281
Pacific.....	57,364	7,822	4,019	21,989	42	3,440	17,068	11	289	431	1,353
<b>NEW ENGLAND:</b>											
Maine.....	2,913	1,205	1,254	113	.....	16	67	.....	.....	107	151
New Hampshire.....	2,099	1,241	575	142	.....	51	38	.....	2	17	33
Vermont.....	2,111	950	786	150	.....	7	87	.....	21	6	104
Massachusetts.....	6,533	3,843	907	518	.....	88	206	17	52	413	489
Rhode Island.....	513	377	52	33	.....	7	1	.....	.....	26	17
Connecticut.....	3,366	1,684	565	401	13	355	207	.....	3	49	89
<b>MIDDLE ATLANTIC:</b>											
New York.....	19,230	6,624	5,596	4,309	34	710	570	.....	140	508	649
New Jersey.....	4,622	2,185	596	1,104	.....	163	148	.....	258	58	110
Pennsylvania.....	34,775	14,055	7,489	5,292	28	1,500	4,669	118	20	247	1,357
<b>EAST NORTH CENTRAL:</b>											
Ohio.....	96,908	3,605	12,851	34,478	2	3,299	34,597	4,332	84	334	3,326
Indiana.....	159,696	2,104	12,493	40,364	.....	6,858	66,786	21,123	77	27	3,864
Illinois.....	215,965	3,434	27,286	74,406	3	15,819	84,449	4,009	887	673	4,999
Michigan.....	33,627	1,618	7,869	12,842	.....	1,023	8,730	249	135	376	676
Wisconsin.....	52,237	1,896	8,353	18,380	.....	1,015	20,894	.....	212	487	1,000
<b>WEST NORTH CENTRAL:</b>											
Minnesota.....	99,443	1,472	13,875	46,638	.....	1,906	32,208	27	17	1,052	2,248
Iowa.....	289,042	950	35,761	107,123	26	18,740	113,899	4,370	1,074	173	9,956
Missouri.....	148,811	1,182	8,306	47,986	6	5,133	74,130	8,696	52	9	3,392
North Dakota.....	22,076	710	3,840	10,152	.....	388	6,154	13	6	468	345
South Dakota.....	91,853	395	10,400	44,569	.....	8,479	26,045	65	43	59	1,798
Nebraska.....	112,502	319	6,732	50,193	2	8,051	42,212	283	61	18	4,631
Kansas.....	66,870	492	4,927	22,972	.....	1,804	31,583	2,297	5	8	1,782
<b>SOUTH ATLANTIC:</b>											
Delaware.....	653	318	51	135	1	17	128	.....	.....	.....	3
Maryland.....	5,800	2,326	775	1,609	1	195	727	30	.....	8	129
District of Columbia.....	59	26	8	.....	.....	.....	25	.....	.....	.....	.....
Virginia.....	20,867	3,969	1,006	9,815	42	795	4,366	6	103	117	558
West Virginia.....	7,820	1,338	1,445	1,315	1	150	3,292	31	64	31	153
North Carolina.....	27,374	3,511	1,099	13,843	227	1,352	5,484	16	258	27	1,557
South Carolina.....	21,282	2,202	567	12,078	190	906	4,253	2	221	.....	863
Georgia.....	46,760	4,254	414	19,184	275	12,150	8,025	715	244	21	1,478
Florida.....	18,038	1,342	69	11,393	127	1,764	2,908	5	138	44	848
<b>EAST SOUTH CENTRAL:</b>											
Kentucky.....	33,619	1,117	1,657	10,279	12	1,126	9,322	227	91	1	787
Tennessee.....	47,571	1,033	1,104	28,357	52	1,264	13,867	206	62	93	1,443
Alabama.....	32,897	1,047	445	17,887	97	3,406	7,915	119	55	10	1,416
Mississippi.....	42,923	1,319	662	25,331	144	1,475	12,904	21	42	18	1,007
<b>WEST SOUTH CENTRAL:</b>											
Arkansas.....	46,006	399	1,085	23,886	100	1,036	18,155	258	121	4	962
Louisiana.....	11,675	236	102	7,167	30	656	2,843	11	58	218	354
Oklahoma.....	58,888	255	1,957	26,268	34	1,262	21,728	294	143	3	1,614
Texas.....	70,853	1,507	1,257	30,887	199	1,080	33,327	16	452	12	2,116
<b>MOUNTAIN:</b>											
Montana.....	5,351	296	483	2,111	.....	390	1,941	.....	22	6	102
Idaho.....	7,299	530	433	3,006	3	403	2,628	9	3	.....	284
Wyoming.....	1,498	19	88	542	.....	82	697	.....	2	2	66
Colorado.....	17,951	422	686	10,678	78	270	5,291	37	4	2	483
New Mexico.....	3,245	148	160	1,617	2	90	858	.....	19	100	251
Arizona.....	1,914	47	24	1,197	.....	10	688	.....	1	.....	37
Utah.....	2,492	676	188	1,246	.....	11	307	.....	8	.....	56
Nevada.....	449	176	10	162	.....	10	89	.....	.....	.....	2
<b>PACIFIC:</b>											
Washington.....	10,006	1,369	1,889	3,625	.....	408	2,297	.....	190	23	200
Oregon.....	11,617	1,105	2,033	4,211	15	333	3,625	7	3	70	215
California.....	35,741	5,348	997	14,153	27	2,699	11,146	4	96	333	938

<sup>1</sup> Revised figures, correcting an error not discovered until after the publication of Vol. VI.<sup>2</sup> Includes animals reported as pure bred, with breed not specified.