REPORTS BY STATES WITH STATISTICS FOR COUNTIES

ALABAMA-MONTANA

PER CENT OF LAND AREA IN FARMS.

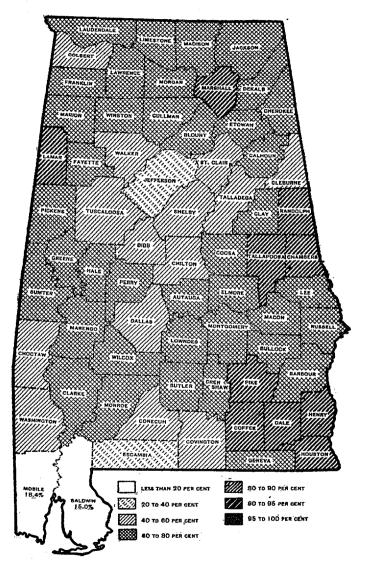
[Per cent for the state, 63.2.]

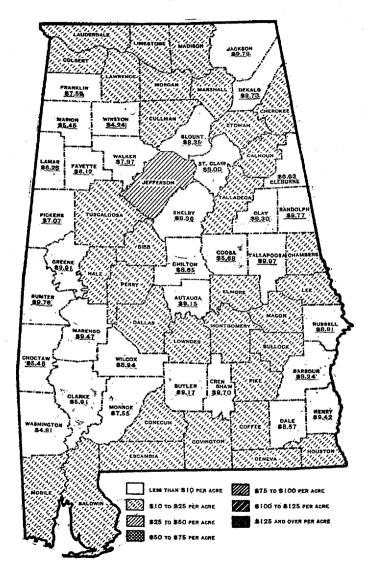
The per cent of land area in farms, when less than 20, is inserted under the county name.

AVERAGE VALUE OF FARM LAND PER ACRE.

[Average for the state, \$10.46.]

When the value is less than \$10 per acre, it is inserted under the county name.





ALABAMA.

FARMS AND FARM PROPERTY.

Alabama ranks eighteenth in population and twenty-seventh in land area among the states and territories of continental United States. The state rises from tide level in the vicinity of Mobile Bay to elevations of 1,800 feet in the northern counties of the state. All of the southern and western portions of the state lie within the Gulf Coastal Plain. The east central portion of the state is included in the Piedmont division, while the northern and northeastern portions consist of a series of mountain elevations with included limestone valleys. Extreme northern and northwestern Alabama includes also a small portion of the Cumberland Plateau and Highland Rim region, which crosses the state line into Tennessee.

Through the southern one-third of the state the surface of the Coastal Plain is rolling to somewhat hilly. The soils are extremely varied, ranging from dark mucky loams along the immediate coast line to sands, sandy loams, fine sandy loams, and heavy clay soils throughout the more inland region. In south central Alabama a stretch of dark calcareous prairie extends almost due east and west from Montgomery County to Sumter County, where it crosses the line into Mississippi. Inland from this region the high rolling portion of the Coastal Plain bounding the Piedmont and Appalachian divisions of the state consists principally of sands and sandy loam soils of somewhat rough and rolling topography, but with many fairly

level areas and included valleys. The Piedmont section of Alabama is rolling and well drained.

The two maps on the opposite page show, for the different counties, the proportion of the total land area in farms and the average value of farm land per acre. More than three-fifths (63.2 per cent) of the state's entire land area is in farms. As shown by the first map, only 4 counties have less than 40 per cent of their land in farms, while in 14 counties the proportion is from 40 to 60 per cent, and in 10 counties from 80 to 90 per cent. In 39 counties, well distributed over the state, the proportion is from 60 to 80 per cent.

The average value of farm land per acre for the whole state is \$10.46. As shown by the second map, the average value per acre is highest (\$42.35) in Jefferson County, in the north central part of the state, in which is located the city of Birmingham. In 33 counties, widely distributed over the state, the average is between \$10 and \$25 per acre, while in the same number of equally widely distributed counties it is less than \$10 per acre.

Progress during the decade 1900 to 1910.—The following table summarizes for the state the more significant facts relating to population and land area, the number, value, and acreage of farms, and the value of all other farm property returned in 1910 and 1900:

0	1010	1900	INCREASE	,1
NUMBER, AREA, AND VALUE OF FARMS.	1910 (April 15)	(June 1)	Amount.	Per cent.
Population	2, 138, 093 262, 901	1,828,697 223,220 32,818,560	309, 396 39, 681	16.9 17.8
Approximate land area of the state. acres Land in farms acres Improved land in farms acres Average acres per farm	20, 732, 312 9, 693, 581	20, 685, 427 8, 654, 991 92. 7	46, 885 1, 038, 590 —13. 8	0. 2 12. 0 —14. 9
Value of farm property:	\$370, 138, 429	\$179, 399, 882	\$190, 738, 547	106.3
Land Buildings Implements and machinery Domestic animals, poultry, and bees	216, 944, 175 71, 309, 416 16, 290, 004 65, 594, 834	100, 165, 571 34, 452, 612 8, 675, 900 36, 105, 799	116, 778, 604 36, 856, 804 7, 614, 104 29, 489, 035	116. 6 107. 0 87. 8 81. 7
Average value of all property per farm	\$1,408 \$10.46	\$804 \$4.84	\$604 \$5. 62	75. 1 116. 1

1 A minus sign (-) denotes decrease.

Between 1900 and 1910 there was an increase of 39,681, or 17.8 per cent, in the number of farms in Alabama, as compared with an increase of 16.9 per cent in the population, of 12 per cent in the acreage of improved farm land, and of two-tenths of 1 per cent in the total

farm acreage. The average size of farms, which was 92.7 acres in 1900, had decreased to 78.9 acres in 1910. The total value of farm property, which includes that of land, buildings, implements and machinery, and live stock (domestic animals, poultry, and bees), is

\$370,138,000, an increase of 106.3 per cent since 1900. Land alone increased in value 116.6 per cent, compared with an increase of 107 per cent in the value of buildings, of 87.8 per cent in that of implements and machinery, and of 81.7 per cent in that of live stock. In considering the increase of values in agriculture the general increase in the prices of commodities in the last 10 years should be borne in mind.

The average value of a farm, including its equipment, is \$1,408, showing an increase of 75.1 per cent since 1900. During the decade the average value of land per acre increased by \$5.62, or more than doubled.

Population, number of farms, and farm acreage: 1850 to 1910.—The table following presents, for the state as a whole for each census from 1850 to 1910, inclusive, a statement of the total population, the number of farms, and the acreage of farm land and of improved land in farms. It also gives the percentage of the land area in farms, the percentage of farm land improved, and the percentage of increase during each decade in the number of farms and in the land in farms.

		FARMS.		LANI	IN FAI	RMS.		Per
CENSUS Popula- TEAR. Nu		Per	All land.			Per cent of land	cent of farm	
	Number.	cent of in- crease.	Acres.	Per cent of in- crease.	Improved land (acres).	area in farms.	im- prov- ed.	
1910 1900 1890 1880 1870 1860	2,138,093 1,828,697 1,513,401 1,262,505 996,992 964,201 771,623	262,901 223,220 157,772 135,864 67,382 55,128 41,964	17.8 41.5 16.1 101.6 22.2 31.4	20,732,312 20,685,427 19,853,000 18,855,334 14,961,178 19,104,545 12,137,681	0. 2 4. 2 5. 3 26. 0 -21. 7 57. 4	9,693,581 8,654,991 7,698,343 6,375,706 5,062,204 6,385,724 4,435,614	63. 2 63. 0 60. 5 57. 5 45. 6 58. 2 37. 0	46.8 41.8 38.8 33.8 33.8 33.4 36.5

1 A minus sign (-) denotes decrease.

In the 60 years since 1850 the population of the state has increased by 1,366,470, or 177.1 per cent. The increase has been continuous and quite uniform, except that the gain during the decade 1860–1870 was comparatively small. For the entire 60 years the number of farms increased continuously from 41,964 to 262,901, or at a rate of 3,682 per year. Between 1890 and 1900 the rate of increase was 6,545 per year, while during the last decade the number advanced at the rate of 3,968 per year. This rapid increase in the number of farms is due largely to the breaking up of plantations into tenant holdings.

The land surface of Alabama is approximately 32,818,560 acres. Of this area, 20,732,312 acres, or 63.2 per cent, are included in farms. During the last decade the total farm acreage increased in several counties and decreased in many others, leaving a net increase of 46,885 acres, or two-tenths of 1 per cent, for the state as a whole. During the 10 years the acreage of improved land increased by 1,038,590 acres, or 12 per cent. Thus the proportion of farm land which is improved is higher at the census of 1910 than in 1900—46.8 per cent as compared with 41.8 per cent.

Both the total amount of land in farms and the improved acreage are higher than at any time in the period covered by the table. Since 1870 both have continuously increased. In 1850 the farm land constituted 37 per cent of the land area of the state, and in 1860, 58.2 per cent; but in 1870 it had dropped to 45.6 per cent. The decline between 1860 and 1870 was due to the effects of the Civil War. The improved acreage followed the same general course during these 20 years. The proportion of the farm area which was improved decreased from 36.5 per cent in 1850 to 33.4 per cent in 1860, remained practically stationary until 1880, and has since then increased at each census.

Values of farm property: 1850 to 1910.—The agricultural changes in Alabama since 1850, as reflected in the values of the several classes of farm property, are shown in the table which follows:

	FARM PROPERTY.											
CENSUS YEAR.			Land ar building		Impleme and machine		Domestic animals, poultry, and bees.					
:	Value.	Per cent of increase.1	Value.	Per cent of increase,1	Value.	Per cent of increase.		Per cent of increase.1				
1910 1900 1890 1880 1870 2 1860	\$370, 138, 429 179, 399, 882 146, 339, 765 106, 531, 307 78, 172, 84 226, 669, 511 91, 138, 999	22.6 37.4 36.3	78, 954, 648	21.2 40.7 45.7 —69.2	4,511,645 3,788,978 2,629,539	92.3 19.1 44.1 -04.6	30,776,730 23,787,681 21,352,076	17.3				

1 A minus sign (—) denotes decrease.
2 Computed gold values, being 80 per cent of the currency values reported.

The total wealth in the form of farm property is, as noted above, \$370,138,000, of which 77.9 per cent (nearly four-fifths) is represented by land and buildings, 17.7 per cent by live stock, and 4.4 per cent by implements and machinery. The total value of farm property increased during the last 10 years by \$190,739,000, or 106.3 per cent. To this total increase \$153,635,000 was contributed by land and buildings, \$29,489,000 by live stock, and \$7,614,000 by implements and machinery. The gain was almost six times as great between 1900 and 1910 as during the decade immediately preceding.

There was an extraordinary increase in farm values in Alabama from 1850 to 1860, followed by a still more conspicuous decrease during the decade of the Civil War. The total value in 1910 was nearly five times as great as in 1870. In 1890 the value of live stock was about seven times that of implements and machinery, but in 1900 and in 1910 it was only approximately four times as great, thus emphasizing the increasing relative importance of implements and machinery in the farming operations of the state.

Average acreage and values per farm: 1850 to 1910.—The changes which have taken place during the past 60 years in the average acreage of Alabama farms

and in the average values of the various classes of farm property, as well as in the average value per acre of land and buildings, are shown in the following table:

		AVE	AVERAGE VALUE PER FARM.1						
CENSUS YEAR.	Average acres per farm.		Landand buildings.	Imple- ments and ma- chinery.	Domestic animals, poultry, and bees.	value of land and buildings per acre.			
1910 1900 1890 1880 1870 ³ 1860 1850	78. 9 92. 7 125. 8 138. 8 222. 0 346. 5 289. 2	\$1,408 804 928 784 1,160 4,112 2,172	\$1,096 603 704 581 804 3,189 1,533	\$62 39 29 28 39 135 122	\$250 162 195 175 317 787 517	\$13.90 6.51 5.59 4.19 3.62 9.20 5.30			

¹ Averages are based on "all farms" in state.
² Computed gold values, being 80 per cent of the currency values reported.

The average size of an Alabama farm decreased from 289.2 acres in 1850 to 78.9 acres in 1910, an average of 3.5 acres per year. In 1850 and 1860, and to a considerable extent in 1870, the "plantation" was the common farm unit in a large part of the state, as it had been during the first half of the century, and the high average size of farms at those three censuses is accounted for largely by the fact that each plantation was reported as one farm. During the last 40 years most plantations have been divided gradually into smaller parcels of land, operated largely by tenants. Each of these tenant holdings is reported as a farm and each tenant as a farmer, whether or not the owner of the property lives on the plantation and directs the operations. This accounts to a large extent for the fact that the number of farms reported increased 290.2 per cent during the last 40 years, while the amount of land in farms increased only 38.6 per cent.

In the case of many plantations, although most of the land is now worked by tenants, each of whom is reported as a farmer and the land operated by him as a farm, yet there is supervision by the owner, so that, in a sense, the entire plantation may be said to constitute a single farm. The Bureau of the Census has recently made an investigation of the extent to which the plantation as a unit of farm management still prevails, and the results of this study will appear in a later report.

Bearing in mind the definition of a farm as it applies to conditions in Alabama, it is to be noted that the average value is \$1,408, of which \$1,096 represents the average value of land and buildings, \$250 that of live stock, and \$62 that of implements and machinery. Although the aggregate value of farm property in the state was advancing between 1870 and 1900, the average value per farm decreased from \$1,160 to \$804. This was due largely to the division of plantations into subdivisions operated by tenants. Notwithstanding a further decline in the average size of farm, the average value per farm has increased greatly during the last decade. The average value of land and buildings per acre increased from \$3.62 in 1870 to \$6.51 in 1900 and to \$13.90 in 1910.

Farm tenure: 1880 to 1910.—The following table shows the distribution of the farms of the state ac-

cording to character of tenure at each census since 1880:

TENURE.	1910	1900	1890	1880
Number of all farms	262, 901	223, 220	157,772	135,864
Farms operated by owners and managers. Farms consisting of owned land only. Farms consisting of owned and hired	104,575 87,589	94, 346 81, 915	81, 141 (¹)	72,215 (1)
land	10,340 040	11,557 874	(1) (1)	(1) (1)
Farms operated by tenants. Share tenants. Share-eash tenants 2. Cash tenants Tenure not specified 8.	158,326 67,352 2,428 83,360 5,186	128, 874 } 54, 544 } 74, 330	76,631 37,700 38,931	63,649 40,761 22,888
Per cent of farms operated by— Owners and managers. Tenants. Share and share-cash. Cash and nonspecified.	39.8 00.2 20.5 33.7	42, 3 57, 7 24, 4 33, 3	51.4 48.6 23.9 24.7	53, 2 46, 8 30, 0 16, 8

Not reported separately.
 Share-cash tenants were doubtless largely included with share tenants in 1900, 1890, and 1880.
 Prior to 1910 nonspecified tenants were included with cash tenants.

The number of all farms, and therefore of all farm operators, is 262,901. Of the operators, 103,929 are classified as owners, 646 as managers, and 158,326 as tenants.

While the total number of farm operators increased from 135,864 in 1880 to 262,901 in 1910, an increase of 93.5 per cent, the number of tenants increased from 63,649 in 1880 to 158,326 in 1910, or 148.7 per cent. Thus the proportion of tenants has increased, having risen from 46.8 per cent of all farmers in 1880 to 60.2 per cent in 1910. For the sake of comparison with the earlier figures, the share and sharecash tenants of the census of 1910 have been grouped together, and likewise the cash and nonspecified tenants. In 1880 the share group constituted nearly twothirds of the total number of tenants, but the relative importance of the two groups has changed considerably. Since 1890 the cash group has outnumbered the share group. The cash group now constitutes 55.9 per cent of all tenants, a smaller proportion than in 1900, but a larger proportion than in 1890.

The following table shows, for white and colored farmers combined and for each class separately, the total and improved acreage and the value of land and buildings for farms operated by owners (including part owners), managers, and tenants, respectively:

FARMS OPERATED	OPERATED			LAND IN ACRES).	VALUE OF LAND AND BUILDINGS.			
ву—	1910	1900	1910	1900	1910	1900		
All farmers. Owners Managers Tenants	20, 732, 312 13, 280, 106 366, 767 7, 085, 439	13,565,350 361,301	120,099	4,339,091 123,764	6,965,693	77,545,453 3,924,080		
White Owners Managers Tenants	15, 640, 877 11, 813, 387 349, 285 3, 478, 205		3,944,413 115,087	8, 815, 528 118, 115	149,586,796 6,550,964	70,901,143 3,800,360		
Colored Owners Managers Tenants	5, 091, 435 1, 466, 719 17, 482 3, 607, 234	1, 216, 813	675,819	523,568 5,649	17,285,502 414,729	6,644,310 123,720		

The following table shows, for white and colored farmers combined and for each class separately, the per cent distribution, by tenure groups, of the items in the preceding table, and also of the number of farms:

	PER CENT OF TOTAL.									
FARMS OPERATED BY		mber of All land in farms.			oved farms.	Value of land and buildings.				
	1910	1900	1910	1900	1910	1900	1910	1900		
All farmers Owners Managers Tenants	39.5	100. 0 41. 9 0. 4 57. 7	100, 0 64, 1 1, 8 34, 2	100, 0 65, 6 1, 7 32, 7	100, 0 47, 7 1, 2 51, 1	100. 0 50. 1 1. 4 48. 4	100. 0 57. 9 2. 4 39. 7	100. 0 57. 6 2. 9 39. 5		
White Owners Managers Tenants	57.0	100. 0 61. 5 0. 6 37. 9	100.0 75.5 2.2 22.2	100. 0 77. 3 2. 2 20. 5	100. 0 64. 3 1. 9 33. 8	100. 0 68. 2 2. 1 29. 6	100. 0 69. 8 3. 1 27. 2	100.0 71.3 3.8 24.9		
Colored	15.5	100. 0 15. 0 0. 1 84. 9	100.0 28.8 0.3 70.8	100, 0 25, 8 0, 3 73, 9	100.0 19.0 0.1 80.9	100, 0 17, 1 0, 2 82, 7	100. 0 23. 4 0. 6 76. 1	100. 0 18. 9 0. 4 80. 8		

1 Less than one-tenth of 1 per cent.

It will be seen that, in 1910, 64.1 per cent of all land in farms was in farms operated by their owners, 1.8 per cent in farms operated by managers, and 34.2 per cent in farms operated by tenants, the percentage for owners being lower and that for managers and for tenants higher than in 1900.

Of all land in farms operated by white farmers, 75.5 per cent was in farms operated by their owners and 22.2 per cent in tenant farms, while of that in farms operated by colored farmers, 28.8 per cent was in farms operated by owners, and 70.8 per cent in tenant farms. The proportion of land in farms operated by owners decreased among white farmers between 1900 and 1910, while that among colored farmers increased.

As shown by the next table, the average size of farms operated by managers in 1910 (567.8 acres) was considerably more than four times as great as that of farms operated by their owners (127.8 acres), which was in turn nearly three times as great as that of farms operated by tenants (44.8 acres). The average size of farms operated by managers increased between 1900 and 1910, while that of farms operated by owners and by tenants decreased. In 1910 the percentage of farm land improved was highest for farms operated by tenants, and lowest for those operated by managers.

	AVERAGE ACRES PER FARM.				PER CENT OF FARM		AVERAGE VALUE OF LAND AND BUILDINGS.			
FARMS OPERATED BY	All land		Improved land.		LAND IMPROVED.		Per farm.		Per acre.	
	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900
All farmers Owners Managers Tenants	78.9 127.8 567.8 44.8	145.1 413.4	44.5 185.9	38. 8 46. 4 141. 6 32. 5	34.8 32.7	32.0 34.3	\$1,096 1,606 10,783 723	830 4,490	18.99	5.72 10.86
White Owners Managers Tenants	102. 6 136. 0 588. 0 53. 5	155.6 432.8	45.4 193.7	43.3 48.1 147.3 33.8	33.4 32.9	30.9 34.0		893 4,739	12.66 18.76	5.74 10.95
Colored Owners Managers Tenants	46. 1 85. 9 336. 2 38. 7	86.2 197.4	39.6	37.1 78.5	46.1	43.0 39.7	7,976	471	11.79 23.72	5.46

The average size of farms operated by white farmers in 1910 (102.6 acres) was more than twice as large as that of farms of colored farmers (46.1 acres); both classes of farms decreased in size between 1900 and 1910. The proportion of land improved was larger for farms of colored farmers than for those of white farmers, being, respectively, 70 and 39.2 per cent of the total acreage in each class of farms.

Farm mortgages: 1890 to 1910.—The Eleventh Census (1890) was the first to collect data relating to mortgage debt on farms. The basis of the returns was the "farm home" occupied by its owner. The same class of information was secured by the population schedules of the Twelfth Census (1900). The agricultural schedules of the Thirteenth Census (1910) secured practically the same information, except that the basis was "owned farms" instead of "owned farm homes"—a difference involving, however, no appreciable incomparability.

The table following relates to farms operated by persons owning all or part of the land, and shows for 1910 (1) the number of such farms reported as free from mortgage; (2) the number reported as mortgaged; and (3) the number for which no mortgage reports were secured. Comparable items are included for 1900 and 1890.

	OWNED	FARMS. ¹	OWNED		OWNED FARM HOMES.2		
CI.ASS.	191	0	190	0	1890		
	Number.	Per cent.3	Number.	Per cent.3	Number.	Per cent.	
Total Free from mortgage Mortgaged Unknown	103,929 74,504 27,457 1,968	73.1 26.9	91,639 70,438 16,785 4,416	80.8 19.2	71,929 68,798 3,131	95.6 4.4	

¹Includes all farms owned in whole or in part by the operator.

²The 213 "owned farm homes" for which no reports were secured were distributed between "free from mortgage" and "mortgaged" in 1890.

³Per cent of combined total of "free from mortgage" and "mortgaged."

In 1910 the total number of farms owned in whole or in part by the operators was 103,929. Of this number 74,504 were reported as free from mortgage; 27,457 were reported as mortgaged; and for 1,968 no report relative to mortgage indebtedness was obtained. The number of mortgaged farms constituted 26.9 per cent of the total number of owned farms, exclusive of those for which no mortgage report was obtained. The percentage is much higher than it was in 1890 and somewhat higher than in 1900. It may be noted that the percentages given for the three censuses are comparable, but that the number of mortgaged and unmortgaged farms reported in 1890 is not entirely comparable with the numbers reported at the later censuses because at the census of 1890 the farms for which no reports were secured were distributed between the two classes of mortgaged and unmortgaged farms. It can be seen, however, that from 1890 to 1910 the absolute increase in the number of mortgaged farms was much more than that in the number free of mortgage.

The statement of mortgage debt and of the value of mortgaged farm property is restricted to the farms of those farmers who own all of their land and report the amount as well as the fact of indebtedness. Of the 27,457 farms reported as mortgaged, 21,799 are wholly owned by the farmers, and for 19,230 of these the amount of mortgage debt is reported. Only these last-mentioned farms are included for 1910 in the next table, which presents data relating to mortgaged farms for 1910 and 1890. In this connection it should be noted that in 1890 the amount of mortgage debt of farms with incomplete reports was estimated according to the percentages and averages obtained from farms with full reports, but that no such estimate is here made for 1910. The table gives a comparative statement of the value of mortgaged farms owned entirely by their operators and the amount of indebtedness, together with the average value of such farms, the average debt per farm, and the average equity per farm for 1910 and 1890. Data regarding the amount of mortgage debt were not obtained in 1900.

	OWNED FARM	MS OR FARM ORTGAGED.	INCRE	CASE,I
	1910 ²	18903	Amount.	Per cent.
Number Value—Land and buildings. Amount of mortgage debt. Per cent of debt to value. Average value per farm Average debt per farm Average equity per farm	19, 230 \$32, 311, 461 \$10, 350, 577 32. 0 \$1, 680 \$538 \$1, 142	3, 131 \$4, 357, 139 \$1, 907, 199 43. 8 \$1, 392 \$609 \$783	\$288 \$71 \$359	20. 7 —11. 7 45. 8

¹ A minus sign (—) denotes decrease.

² Includes only farms consisting wholly of owned land and reporting value of farm and amount of debt.

³ Includes all owned farm homes, estimates being made of value of farms and amount of debt for all defective reports.

The average debt of mortgaged farms has decreased in the 20 years from \$609 to \$538, or 11.7 per cent. The average value of such farms, however, increased, the increase being from \$1,392 to \$1,680, or 20.7 per cent. Thus the owner's equity rose from \$783 in 1890 to \$1,142 in 1910, or 45.8 per cent. As a result of the greater relative increase in the total farm value than in the total farm debt, the mortgage indebtedness, which was 43.8 per cent of the value of the mortgaged farms in 1890, was only 32 per cent of this value in 1910.

Farms by size groups: 1910 and 1900.—The next table shows the distribution of farms by size groups at the censuses of 1910 and 1900.

More than two-fifths (40.6 per cent) of the farms in Alabama are from 20 to 49 acres in size, approximately one-fifth (21.1 per cent) from 50 to 99 acres, and slightly more than one-eighth (13.5 per cent) from 100 to 174 acres. Hence more than three-fourths of all the farms in the state are between 20 and 174 acres in size. Nearly one-sixth are under 20 acres in size, while the farms of 175 acres or over constitute about one-twelfth of the total. From 1900 to 1910 the number of each class of farms between 3 and 99 acres in size increased materially, but the number in each of the classes above 100 acres in size decreased. The greatest percentage decrease occurred in the num-

ber of places under 3 acres reported as farms; the number of these reported in 1910 is about one-sixth as great as 10 years ago. This decrease may be due to a different interpretation by the enumerators as to what constitutes a small farm, or may represent an actual decrease in that type of farm.

Farms of 20 to 49 acres constituted the most numerous group among the farms both of white and colored farmers, forming about one-third (32.2 per cent) of the total in the former instance and more than one-half (52.3 per cent) in the latter, while farms of 50 to 99 acres ranked second in each case, the percentages being 23.5 and 17.8, respectively. Of the farms operated by colored farmers, 72.8 per cent were farms of less than 50 acres, as compared with 44.8 per cent of the farms of white farmers.

		ER OF	INCRE	ASE.1	PER (
SIZE GROUP.	1910	1900	Number.	Per cent.	1910	1900
All farmers Under 3 acres 3 to 9 acres 10 to 19 acres 20 to 49 acres 100 to 174 acres 175 to 259 acres 260 to 499 acres 500 to 999 acres 1,000 acres and over	262, 901 130 13, 013 28, 115 106, 841 55, 448 35, 563 11, 932 8, 161 2, 276 822	223, 220 768 10, 009 20, 866 80, 784 47, 745 37, 111 12, 561 0, 632 2, 788 956	39, 681 -638 3, 604 7, 249 26, 057 7, 703 -1, 548 -620 -1, 471 -512 -194	17. 8 -83. 1 -83. 0 34. 7 32. 3 16. 1 -4. 2 -5. 0 -15. 3 -18. 4 -14. 0	100. 0 (2) 5. 2 10. 7 40. 0 21. 1 13. 5 4. 5 3. 1 0. 9 0. 3	100. 0 0. 3 4. 5 9. 3 36. 2 21. 4 16. 6 5. 6 4. 3 1. 2 0. 4
White Under 3 acres 3 to 9 acres 10 to 19 acres 20 to 49 acres 100 to 174 acres 175 to 259 acres 200 to 499 acres 200 to 499 acres 1,000 acres and over	152, 458 108 4, 384 14, 705 49, 075 35, 769 28, 275 10, 177 7, 075 2, 103 787	129, 137 459 2, 769 9, 990 34, 339 29, 173 29, 687 10, 742 8, 494 2, 565 919	23, 321 -351 1, 615 4, 715 14, 736 6, 596 -1, 412 -565 -1, 419 -462 -132	18.1 -76.5 58.3 47.2 42.9 22.6 -4.8 -5.3 -16.7 -18.0 -14.4	100.0 0.19 0.20 9.22 23.55 18.57 6.44 0.5	100, 0 0. 4 2. 1 7. 7 26. 6 22. 6 23. 0 8. 3 2. 0 0. 7
Colored Under 3 acres	110, 443 22 9, 229 13, 410 57, 766 19, 679 7, 288 1, 755 1, 086 173 35	94, 083 309 7, 240 10, 876 46, 445 18, 572 7, 424 1, 819 1, 138 223 37	16, 360 —287 1, 989 2, 534 11, 321 1, 107 —136 —64 —52 —50 —2	17. 4 -92. 9 27. 5 23. 3 24. 4 6. 0 -1. 8 -3. 5 -4. 0 -22. 4 -5. 4	100. 0 (2) 8. 4 12. 1 52. 3 17. 8 6. 6 1. 6 1. 0 0. 2	100. 0 0. 3 7. 7 11. 6 49. 4 19. 8 7. 9 1. 9 1. 2 0. 2

1 A minus sign (-) denotes decrease. 2 Less than one-tenth of 1 per cent.

The following table shows the total and improved acreage and the value of land and buildings for farms of various size groups, consolidating into one group the farms of less than 20 acres (numbering in all 41,858), and also the farms of between 175 and 499 acres (numbering 20,093):

ALL LAND IN FARMS (ACRES).			IMPROVED FARMS (VALUE OF LAND AND BUILDINGS.		
SIZE GROUP.	1910	1900	1910 1900		1910	1900	
Total Under 20 acres. 20 to 49 acres. 50 to 99 acres. 100 to 174 acres. 175 to 499 acres. 500 to 999 acres. 1,000 acres and over	3,294,559 3,862,717 4,674,360	362,820 2,579,379 3,369,528 4,963,792	2,803,670 2,289,469 1,857,959	342,778 2,104,828 1,926,879 1,823,255 1,695,000 424,874	65,174,986 61,745,865 56,058,111 55,450,822	6,935,740 25,433,960 26,154,860 27,421,503	

The next table shows the per cent distribution, by size groups, of the items presented in the preceding table, and also of the number of farms.

	PER CENT OF TOTAL.									
SIZE GROUP.	Number of farms.		All land in farms.		Improved land in farms.		Value of land and buildings.			
	1910	1900	1910	1900	1910	1900	1910	1900		
Total Under 20 acres 20 to 49 acres 50 to 99 acres 100 to 174 acres 175 to 499 acres 500 to 999 acres 1,000 acres and over		100. 0 14. 2 36. 2 21. 4 16. 6 9. 9 1. 2 0. 4	100, 0 2, 3 15, 9 18, 6 22, 5 25, 4 7, 2 8, 0	100. 0 1. 8 12. 5 16. 3 24. 0 28. 5 8. 7 8. 3	100, 0 4, 8 28, 9 23, 6 19, 2 16, 5 3, 9 3, 1	100.0 4.0 24.3 22.3 21.1 19.6 4.9 3.9	100. 0 6. 2 22. 6 21. 4 19. 4 19. 2 5. 6 5. 5	100.0 5.2 18.9 19.4 20.4 22.5 7.3 6.4		

Of the total farm acreage of the state in 1910, 25.4 per cent was in farms of 175 to 499 acres, and 22.5 per cent in farms of 100 to 174 acres, these two being from the standpoint of aggregate acreage the most important size groups. Between 1900 and 1910 there was an increase in the proportion of the total acreage which was in farms of every size group under 100 acres, and a corresponding decrease in the proportion in farms of every size group of 100 acres and over.

The following table shows, by size groups, the per cent of farm land improved and average value of land and buildings per farm and per acre:

		ENT OF	AVERAGE VALUE OF LAND AND BUILDINGS.				
SIZE GROUP.		LAND OVED.	Per farm. Pe		Per a	er acre.	
	1910	1900	1910	1900	1910	1900	
Total Under 20 acres 20 to 49 acres 50 to 99 acres 100 to 174 acres 175 to 499 acres 500 to 999 acres 1,000 acres and over	59.3 39.7	41. 8 94. 5 81. 6 57. 2 36. 7 28. 8 23. 5 19. 7	\$1,096 424 610 1,114 1,576 2,760 7,081 19,434	\$603 219 315 548 830 1,362 3,508 9,067	\$13.90 37.13 19.78 15.99 11.99 10.55 10.76 9.58	\$8.51 19.12 9.86 7.76 5.52 5.13 5.41 5.07	

As shown by the above table, the percentage of farm land improved diminishes as the average size of the farms increases. For this reason, and also because buildings have normally a higher value in proportion

to farm acreage on small than on large farms, the average value of land and buildings per acre of land also generally diminishes with the increase in the size of the farms; it is much higher for farms under 20 acres in size than for those of any other group.

Color and nativity of farmers: 1910.—Prior to the Thirteenth Census no attempt was made to secure information on the farm schedules concerning the nativivity of farmers.

Of the farmers in Alabama, 152,458, or 58 per cent, were whites and 110,443, or 42 per cent, nonwhites. All but 1,244 of the white farmers were native born. the nonwhite farmers, nearly all (110,387) are negroes. the remaining 56 being Indians. Among the native white farmers, 42.9 per cent were tenants, as compared with only 9.9 per cent among the very small number of foreign-born white. Among nonwhite farmers the tenants constituted more than five-sixths (84.5 per cent) of the total number.

The table which follows shows the color and nativity of farm operators by character of tenure for 1910:

Segmentation of the control of the c		FARM OPERATORS.											
COLOR AND	Total.					Per cent of total.							
NATIVITY.	Num- ber.	Per cent dis- tribu- tion.	Owners.	Ten- ants.	Man- agers.	Own- ers.	Ten-	Man- agers.					
Total Native white Foreign-born white. Negro and other nonwhite	262,901 151,214 1,244 110,443	100,0 57.5 0.5	103,929 85,734 1,113 17,082	158,326 64,894 123 93,309	646 586 8 52	39.5 56.7 89.5 15.5	60.2 42.9 9.9 84.5	0.2 0, 4 0, 6					

1 Less than one-tenth of 1 per cent.

Of the 1,244 foreign-born white farmers in Alabama in 1910, 462 were born in Germany, 167 in Sweden, 144 in England, and 53 in Hungary. Other European countries were represented by a total of 360 farmers, and non-European countries by 58.

Domestic animals on farms: 1910.—The census of 1910 was taken as of April 15, and that of 1900 as of June 1. Since a great many domestic animals are born during the six weeks between April 15 and June 1, and on the other hand a considerable number of older animals are slaughtered or die during the same period, the numbers of the different classes of animals for the two censuses are not closely comparable, and the same is true in somewhat less degree of the values. For this reason, the figures for 1900 are not presented in this bulletin, but in the general reports of the census the figures for the several states will be presented and the extent to which their comparability is affected by the change in the date of enumeration will be discussed.

The total value of live stock on farms, including domestic animals, poultry, and bees, in 1910 was \$65,595,000, of which domestic animals contributed \$63,575,000. The value of cattle represented 20.5

DOMESTIC ANIMALS, POULTRY, AND BEES.

per cent of the total value of live stock; that of horses and mules, 69 per cent; that of swine, 6.6 per cent; that of sheep and lambs, 0.5 per cent; and that of poultry, 2.8 per cent, the other classes being insignificant.

Of the total number of farms enumerated, 248,190, or 94.4 per cent, report domestic animals of some kind, the number without any domestic animals being 14,711.

Cattle are reported by 80.7 per cent of all farms, "dairy cows" by 77.6 per cent, and "other cows" by only 20.6 per cent.

In 1900 the census was taken as of date June 1, after all the spring calves were born, and the group "calves" included all cattle less than one year of age, while the census of 1910 was taken as of April 15. and only calves born in 1910 were included in the comparative group. As a result, the number of calves reported decreased from 213,000 to 115,000. In spite of the fact that the age of the calves reported in 1910 would average much lower, their average value per head was slightly greater than in 1900.

Mules are reported by about three-fifths of the farms, while about one-third report horses. The number of mules is nearly twice that of horses, and their average values for corresponding age groups are considerably higher, except in the case of spring colts. Only small percentages of farms report horse or mule colts, indicating that most farmers buy instead of raise their work animals.

The following table summarizes the statistics of domestic animals on farms for the state, recorded as of April 15, 1910. Cattle and sheep are divided into age and sex groups, while horses, mules, and swine are presented by age groups only.

	PARM REPORT			ANIMALS.	
AGE AND SEX GROUP.	Number.	Percent of all farms.	Number.	Value.	Aver- age value.
Total	248, 190	94.4		\$63,574,674	
Cattle Dairy cows (cows and heifers kept for milk, born before Jan. 1, 1909). Other cows (coys and	212,231	80.7	932,428	13, 469, 628	\$14.45
	203,939	77.6	391,536	8,569,538	21, 89
heifers not kept for milk, born before Jan. 1, 1909). Heifers born in 1909.	54, 202 84, 192	20.6 32. 0	146,354 131,179	1,691,238 873,968	11.56 6.66
Calves born after Jan. 1, 1910	77,102	20.3	115,487	454,175	3,93
Steers and bulls born in 1909	46,810	17.8	75,482	480, 461	6.37
Steers and bulls born be- fore Jan. 1, 1909 Unclassified cattle	25,383 53	9.7 (1)	65,610 6,780	1,826,246 74,000	20. 21 10. 91
Horses. Mares, stallions, and geld-	91,508	34. 8	135,636	13 651,284	100, 65
ings born before Jan. 1, 1909 Colts born in 1909. Colts born after Jan. 1, 1910.	90,639 6,024 2,768	34.5 2.3 1.1	125, 264 7, 347 3, 025	·13,110,385 425,172 115,727	104.66 57.87 38.26
Walls a	155,678	59.2	247, 146	31,577,217	127.77
Mules born before Jan. 1, 1909 Mule colts born in 1909	154, 291 2, 760	58.7 1.0	242,285 3,743	31,285,918 248,218	129, 13 66, 32
Mule colts born after Jan. 1, 1910	1,005	0.4	1,118	43,081	38.53
Asses and burros	893	0. 3	1,272	143,747	113.01
Swine	190, 251	72.4	1, 286, 733	4,356,520	3.44
Hogs and pigs born before Jan. 1, 1910 Pigs born after Jan. 1, 1910		67.1 28.9	815, 446 451, 287	3,678,508 678,012	4.51 1.50
Chaan	6,628	2.5	142,930	299, 919	2.10
Sheep Ewes born before Jan. 1, 1910	6,311	2.4	II .	181,767	2.26
Rams and wethers born before Jan. 1, 1910	1	1.4	11	1	
Lambs born after Jan. 1, 1910	4,218	1	1		1.57
Goats	5,667	2. 2	79,347	76, 361	0.96

Less than one-tenth of 1 per cent.

Sheep and lambs are reported from only 6,628 farms, or 2.5 per cent of all the farms, whereas 8 per cent of all farms reported sheep in 1900. Of the 6,628 farms, 63.6 per cent report spring lambs, the number of the latter being 42.1 per cent of the number of ewes. The average flock in the state, including all classes, is about 22 sheep, and the average number of ewes is about 13 per farm reporting that class.

Of all farms, 72.4 per cent report swine, the average number being about 7 per farm reporting. Only two-

fifths of the farms reporting swine report spring pigs, which is probably accounted for largely by the early date of enumeration. The average value of swine reported as "hogs and pigs born before January 1, 1910," is \$4.51, while that of spring pigs is \$1.50.

Poultry on farms: 1910 and 1900.—The number of fowls on Alabama farms decreased 158,432, or 3.1 per cent, during the last decade, while the value increased 28.2 per cent. All classes of fowls decreased in number, but turkeys, ducks, and geese fell off relatively much more than chickens.

Out of every 100 farms, about 84 report poultry of some kind. The value of chickens represents 86.7 per cent of the value of all fowls. The value of poultry and the number of farms reporting were obtained in 1900 for the total of all fowls only, and not for each kind as in 1910.

The following table gives the numbers of the various kinds of poultry reported in 1910 and 1900, together with their value and the number of farms reporting each kind in 1910:

		1900 (June 1)			
KIND.	Farms rep	Farms reporting.		77-3	Number
	Number.	Percenti of all farms.	Number of fowls.	Value.	of fowls.
Total. Chickens. Turkeys. Ducks. Geese. Guinea fowls. Pigeons. Peafowls.	221, 482 221, 103 22, 360 10, 094 17, 992 21, 622 1, 653 51	84.2 84.1 8.5 3.8 6.8 8.2 0.6 (8)	5,028,104 4,589,660 84,487 59,227 142,519 118,814 33,232 165	\$1,807,239 1,566,188 110,100 20,830 66,806 36,025 6,978 312	5, 186, 536 4, 737, 606 129, 326 75, 947 243, 657 (1) (2) (2)

Included with chickens. 2 Not reported. 3 Less than one-tenth of 1 per cent.

Bees on farms: 1910 and 1900.—The number of farms reporting bees has decreased from 32,100 in 1900 to 23,911 in 1910, or 25.5 per cent. The number of colonies of bees decreased from 205,369 to 135,140, or 34.2 per cent, and their value decreased from \$287,598 to \$212,921, or 26 per cent. The average value per colony was \$1.58 in 1910, as against \$1.40 in 1900. The average value of bees per farm reporting was \$8.90 in 1910 and \$8.96 in 1900. About nine farms in every hundred report bees.

Domestic animals not on farms: 1910.—Most of the domestic animals not on farms are found in cities, towns, and villages. Statistics for such animals are shown below. No provision was made by law to secure data pertaining to poultry and bees not on farms. In the table below age groups are omitted for the sake of brevity.

	Number of inclo-	ANIMALS.				
KIND.	sures	Number.	Value,	Average value.		
Total All cattle Dairy cows Horses Mules Swine Sheep Goats	28, 828 15, 452 3, 972 93 16, 087 98	75,297 38,105 26,965 12,907 141 53,283 1,783 4,918	\$7,483,063 1,730,548 1,214,265 3,454,633 2,028,359 16,387 240,695 4,241 8,200	\$22. 98 31. 87 128. 12 157. 15 116. 22 4. 52 2. 38 1. 67		

Horses are the most important class of domestic animals not on farms when value is considered, but the number of cattle (including dairy cows) and of dairy cows, as well as the number of swine, is greater than the number of horses.

Domestic animals on farms and not on farms: 1910.— The next table gives the total number and value of domestic animals, distinguishing those on farms from those not on farms.

The total value of all domestic animals in the state in 1910 was \$71,058,000, of which the value of animals not on farms constituted 10.5 per cent.

LIVE STOCK PRODUCTS.

The returns for live stock products obtained at the census of 1910, like those for crops, relate to the ac-
tivities of the calendar year 1909. It is impossible to
give a total representing the annual production of
live stock products for the reason that, as shown
elsewhere, the total value of products from the business
of raising domestic animals for use, sale, or slaughter
can not be calculated from the census returns. Even
if this value could be ascertained and were added to
the value of the crops the sum would not correctly
represent the total value of farm products, because, as
already more fully explained, duplication would result
from the fact that part of the crops are fed to the live
stock.

Dairy products: 1909 and 1899.—The following table shows the principal statistics relative to dairy products in 1909 with certain comparative statistics for 1899:

	FARMS REPORTING.			VALUE.		
	Num- ber.	Per cent of all farms.	Number or quantity.	Unit.	Total.	Average per unit.
Dairy cows on farms April 15, 1910 On farms reporting dairy products in	203,039	77.6	391,536	Head		
1909. On farms reporting	164,333	62, 5	325,689	Head .]	ļ
milk produced in 1909. Specified dairy products, 1909:	160,194	60.9	314,631	Head	 	
Milk reported Butter made Cheese made	164,405 35	62.5 (¹)	78, 728, 345 29, 550, 595 5, 528	Gals Lbs Lbs	\$5,657,610 759	\$0.19 0.14
Milk sold	4,746 73 115 29,211	1.8 (1) (1) 11.1 (1)	3,397,426 28,385 21,744 2,805,021 2,435	Gals Gals Lbs Lbs	703,788 28,115 5,926 620,177 498	0.21 0.99 0.27 0.22 0.20
Total receipts from sales, 1909					1,358,504	
sold and butter and cheese made, 1909			•••••		6, 396, 198	
Specified dairy products, 1899: Butter made	151	54. 0 0. 1	19, 121, 964 36, 374 2, 780, 075 13, 481	Lbs Lbs Lbs Lbs	• • • • • • • • • • • • • • • • • • • •	0.19

1 Less than one-tenth of 1 per cent,

The number of farms reporting dairy cows on April 15, 1910, was 203,939, but only 164,333 reported dairy products in 1909. That there should be this differ-

			DOMESTI	C ANIMALS.		_
KIND.	T	Total.		farms.	Not on farms.	
	Num- ber.	Value.	Num- ber.	Value.	Num- ber.	Value.
Dairy cows	1,007,725 429,641 162,601 260,053 1,413 1,320,016 144,713 84,265	9, 783, 803 17, 105, 917 33, 605, 576 160, 134 4, 597, 215 304, 160	932, 428 391, 536 135, 636 247, 146 1, 272 1, 266, 733 142, 930	8,569,538 13,651,284 31,577,217 143,747 4,356,520	75, 297 38, 105 26, 965 12, 907 141 53, 283	\$7, 483, 063 1, 730, 548 1, 214, 265 3, 454, 633 2, 028, 359 16, 387 240, 695 4, 241 8, 200

ence is not surprising. Doubtless some farmers who had dairy cows in 1910 had none in 1909, while other farmers neglected to give information for the preceding year, or were unable to do so, perhaps because the farm was then in other hands. Dairy products in general are somewhat less accurately reported than the principal crops. This is particularly the case as regards the quantity of milk produced. The number of farms which made any report of milk produced during 1909 was 160,194 (somewhat less than the total number reporting dairy products), and the number of dairy cows on such farms on April 15, 1910, was 315,000. The amount of milk reported was 78,728,000 gallons; assuming that there were the same number of cows in 1909 as in 1910, this would represent an average of 250 gallons per cow. In considering this average, however, it should be borne in mind that the quantity of milk reported is probably deficient and that the distinction between dairy and other cows is not always strictly observed in the census returns.

By reason of the incompleteness of the returns for milk produced, the Census Bureau has made no attempt to determine the total value of dairy products for 1909. For convenience a partial total has been presented comprising the reported value of milk and cream sold as such and sold on the butter fat basis and the reported value of butter and cheese made, whether for home consumption or for sale. The total thus obtained for 1909 is \$6,396,000, which may be defined as the total value of dairy products exclusive of milk and cream used on the farm producing.

Only about one-twentieth of the milk reported as produced by Alabama farmers in 1909 was sold as such. The butter made on farms in 1909 was valued at \$5,658,000.

Comparisons are made between 1909 and 1899 for but few of the census items relating to dairy products, for the reason that in 1899 estimates were made for farms with incomplete reports, which was not done at the census of 1910. The figures for milk produced and milk sold are particularly affected, but those for butter and cheese are approximately comparable. The table shows a material increase between 1899 and 1909 in the amount of butter made, and a decided decrease in the production of cheese.

Wool: 1909 and 1899.—The table below gives statistics as to the production of wool on farms, the figures being partly based on estimates:

	Num- ber of Sheep		Woo	ol produc	ED.
	farms report- ing.	report- snearing	Fleeces (num- ber).	Weight (pounds).	Value.
Sheep of shearing age on farms April 15, 1910. Wool produced, as reported, 1909. On farms reporting sheep April 15, 1910 Total production of wool (partly estimated): 1909. 1899. Decrease, 1899 to 1909. Per cent of decrease.	6,302 8,706 3,542 164	74,571	86,373 82,039 4,334 120,039 299,118 179,079 59,9	244,042 232,289 11,753 339,884 744,274 404,390 54,3	\$61,478 58,555 2,923 85,677 150,943 65,266 43.2

The total number of sheep of shearing age in Alabama on April 15, 1910, was 109,000, representing a decrease of 52.4 per cent as compared with the number on June 1, 1900 (229,000). The approximate production of wool during 1909 was 120,000 fleeces, weighing 340,000 pounds, and valued at \$86,000. Of these totals about one-fourth represents estimates. The number of fleeces produced in 1909 was 59.9 per cent less than in 1899. The average weight per fleece in 1909 was 2.8 pounds, as compared with 2.5 pounds in 1899, and the average value per pound was 25 cents, as compared with 20 cents in 1899.

Goat hair and mohair: 1909.—Although 5,667 farmers reported 79,347 goats and kids on their farms April 15, 1910, only 36 reported the production of goat hair or mohair during 1909. These farmers reported 383 fleeces, weighing 808 pounds, and valued at \$238.

Poultry products: 1909 and 1899.—The next table gives data relative to the production and sale of eggs and poultry.

The total number of fowls on Alabama farms on April 15, 1910, was 5,028,000. Of the 221,482 farms reporting fowls 36,679 did not report any eggs produced in 1909, and 36,593 did not report any poultry raised in 1909. The production of eggs actually reported for the year 1909 was 19,626,000 dozens, valued at \$3,321,000. According to the Twelfth Census reports, the production of eggs in 1899 was 18,779,000 dozens, the value being \$1,826,000. The latter figures, however, are somewhat in excess of the

actual returns at that census, because they include estimates made to cover those cases where the schedules reported fowls on hand without reporting the production of eggs. In order to make the returns for 1909 comparable with those published for 1899 similar estimates have been made, the method of estimate and the justification therefor being substantially the same as in the case of wool. The total production of eggs in 1909, including these estimates, was 22,235,000 dozens, valued at \$3,762,000. The total production of poultry in 1909, including estimates made on the same basis as for eggs, was 12,467,000 fowls, valued at \$3,168,000.

	Number of farms	Number of	PROD	UCT.
	report- ing.	fowls on hand.	Quantity.	Value.
Fowls on farms April 15, 1910	221,482	5,028,104		
On farms reporting eggs pro- duced in 1909 On other farms	184,803 36,679	4, 489, 643 538, 461		
Eggs produced, as reported, 1909 Total production of eggs (partly estimated):	187,680		Dozens. 19,626,126	\$3,321,033
1909 1899 Increase, 1899 to 1909 Per cent of increase			22, 234, 713 18, 778, 960 3, 455, 753 18. 4	3,762,445 1,825,078 1,936,467
Eggs sold, as reported, 1909			7,665,603	1,303,303
Fowls on farms April 15, 1910: On farms reporting poultry raised in 1909 On other farms	184, 889 36, 593	4, 472, 515 555, 589		•••••
Poultry raised, as reported, 1909 Total poultry raised (partly estimated):	188, 416		No. of fowls. 11,089,870	2,818,365
1909 1899 Increase, 1899 to 1909			12, 467, 486	3,168,471 2,263,346 905,125
Per cent of increase Fowls sold, as reported, 1909	89, 587			40. 0 715, 539

Sale or slaughter of domestic animals on farms: 1909 and 1899.—The following statement presents statistics relating to the sale or slaughter of domestic animals by Alabama farmers during the year 1909, with certain items for 1899:

	FARMS RE	PORTING.		VALUI	c. ·
	Number.	Per cent of all farms.	Number of animals.	Total.	Aver- age.
1909—All domestic animals: Sold Slaughtered				\$5,543,718 7,606,346	
Calves: Sold	15, 349 4, 354	5.8 1.7	30,694 7,872	133,293 38,224	\$4.34 4.86
Sold Slaughtered Horses;	48,398 15,800	18.4 6.0	198, 226 42, 946	2,642,035 466,918	13.33 10.87
Sold	5, 523 8, 083	2.1 3.1	7,787 12,661	695,417 1,522,101	89.30 120.22
Asses and burros: Sold Swine:	78	(1)	88	7,947	90.31
Sold	22, 552 137, 036	8.6 52.1	123,078 581,615	488, 204 7, 072, 765	3.97 12.16
Sold	1,289 1,293	0.5 0.5	18,539 5,251	44,339 •15,688	2.39 2.99
Sald	758 1,365	0.3 0.5	8,022 8,385	10,382 12,751	1.29 1.52
1899—All domestic animals: Sold ²	• • • • • • • • • • • • • • • • • • • •			1,958,640 5,189,443	

Less than one-tenth of 1 per cent.
 Schedules called for receipts from sales of animals raised on the farms reporting.

¹ Farmers should be able in general to report the production of wool more accurately than that of dairy products. There were, however, 2,760 farmers who reported the possession of 34,541 sheep of shearing age on April 15, 1910, without reporting any wool produced in 1909. Probably in a large proportion of cases this failure was due to the fact that they did not have these sheep, or did not occupy the same farm, during the preceding year, The returns of farms reporting wool in 1909, but no sheep of shearing age on April 15, 1910, would partially make up this deficiency, but it is believed that in many cases enumerators, having found that a farm had no sheep in 1910, omitted the inquiry as to wool produced in 1909 and thus missed more or less wool actually produced. It is a fairly safe assumption that the entire production of wool in 1909 bore the same relation to the entire number of sheep of shearing age on April 15, 1910, as the production of wool on those farms reporting both production and sheep bore to the number of sheep reported on such farms. Statistics for this group of farms are given in the table, and the total wool product, estimated on the basis of the above assumption, is also given.

The total value of domestic animals sold during 1909 was \$5,544,000, and that of animals slaughtered on farms \$7,606,000, making an aggregate of \$13,150,000. This total, however, involves considerable duplication, resulting from the resale or slaughter of animals purchased by the farmers during the same year.

The value of the cattle (including calves) sold during 1909 represented about one-half of the total value of animals sold, and the value of mules sold represented somewhat more than one-fourth of the total.

The census of 1900 called for the receipts from the sale of all domestic animals raised on the farms reporting and the value of those slaughtered during 1899, which amounted, respectively, to \$1,959,000 and \$5,189,000. The item of sales is not closely comparable with that for 1909, when the inquiry covered all sales whether of animals raised on the farms reporting or elsewhere. It is believed, however, that in many cases the returns for 1899 also included receipts from sales of animals not actually raised on the farms reporting.

Honey and wax: 1909.—Although, as noted elsewhere, 23,911 farms reported 135,140 colonies of bees on hand April 15, 1910, 11,879 of these farms, with 43,702 colonies on hand April 15, 1910, made no report of honey or wax produced in 1909. The actual returns show the production of 891,954 pounds of honey, valued at \$88,088, and 50,043 pounds of wax, valued at \$11,889; the true totals are doubtless somewhat above these figures.

CROPS.

Summary: 1909 and 1899.—The following table summarizes the census data relative to all of the farm crops of 1909 and 1899. It includes not only general farm crops, but also flowers and plants, nursery products, and forest products of farms. In comparing one year with the other it should be borne in mind that acreage is on the whole a better index of

the general changes or tendencies of agriculture than either the quantity or the value of the crops, since variations in quantity may be due largely to temporarily favorable or unfavorable climatic conditions, and variations in the value of the crops are largely affected by changes in prices. (See also discussion of "Total value of farm products.")

		ACRES	3.			ent of		VALUE OF PRODUCTS.				
	1000	1900 1899		.se.1	LAND OCCUPIED.		1909	1899	Increase.1		Per cent of total.	
	1900	1000	Amount.	Per cent.	1909	1899	1909	1999	Amount.	Per cent.	1909	1899
All crops							\$144, 287, 347	\$78,190,720	\$71,096,627	97.1	100.0	100.0
Crops with acreage reports. Cercals. Othor grains and seeds Hay and forage. Tobaceo. Cotton (including cotton seed) Sugar crops. Sundry minor crops. Fotatoes and sweet potatoes and yams. Other vegetables. Flowers and plants and nursery products. Small fruits.	7,205,239 2,844,824 100,884 238,656 211 3,730,482 45,048 81,099 69,468 3,199 1,232	6,714,786 3,085,454 171,770 85,353 1,141 3,202,135 47,702 60,370 55,822 1,091 761	490, 453 -243, 630 19, 114 153, 303 -930 528, 347 -2, 654 -51 20, 729 13, 640 2, 108 471	7.3 -7.9 11.1 179.6 -81.5 16.5 -5.6 -27.3 34.3 24.4 193.2 61.9	74.3 29.3 2.0 2.5 (2) 38.5 (2) 0.5 (2) 0.7 (2)	77.6 35.7 2.0 1.0 (2) 37.0 0.6 (2) 0.7 0.6 (2) 2)	135, 942, 678 30, 927, 210 2, 216, 944 8, 357, 132 14, 892 87, 008, 482 4, 778 4, 463, 207 5, 379, 577 427, 296 165, 386	70,119,129 18,424,318 1,135,527 1,707,638 55,581 42,069,677 1,840,356 2,020 2,011,667 2,642,566 175,082 54,097	65,823,549 12,502,892 1,081,417 1,649,494 -40,689 44,938,755 137,408 2,158 2,451,540 2,737,011 252,214 111,289	93.9 67.9 95.2 96.6 -73.2 106.8 7.5 82.4 121.9 103.6 144.1 205.7	94.2 21.4 1.5 2.3 (2) 60.8 1.4 (2) 3.1 3.7 0.3 0.1	95. 8 25. 2 1. 6 2. 3 0. 1 57. 5 2. 5 (2) 2. 7 3. 6 0. 2 0. 1
Crops with no acreage reports. Seeds. Fruits and nuts. Forest products of farms. Miscellaneous.							8,344,669 1,350 2,024,001 6,308,151 11,167	3,071,591 2,537 3 573,763 2,494,452 839	5,273,078 —1,187 1,450,238 3,813,699 10,328	171.7 -46.8 252.8 152.9 1,231.0	5.8 (²) 1.4 4.4 (²)	4.2 (²) 0.8 3.4 (²)

¹ A minus sign (-) denotes decrease.

The total value of crops in 1909 was \$144,287,000. Of this amount, 94.2 per cent was contributed by crops for which the acreage as well as the value was reported, the remainder consisting of the value of byproducts (straw, garden and grass seeds, etc.) derived from the same land as other crops reported, or of orchard fruits, nuts, forest products, and the like. The combined acreage of crops for which acreage was reported was 7,205,239, representing 74.3 per cent of the total improved land in farms (9,693,581 acres). Most of the remaining improved land doubtless consisted of improved pasture, land lying fallow, house and farm yards, and land occupied by orchards and vineyards, the acreage for which was not reported.

The general character of Alabama agriculture is

indicated by the fact that about three-fifths (60.3 per cent) of the total value of crops in 1909 was contributed by cotton, while somewhat more than one-fifth (21.4 per cent) was contributed by the cereals. The remainder, representing 18.3 per cent of the total, consisted mostly of potatoes and other vegetables, forest products, and hay and forage.

The value of crops in 1909 was 97.1 per cent greater than in 1899, this increase being no doubt due in part to higher prices. There was an increase of 7.3 per cent in the total acreage of crops for which acreage was reported; the principal absolute increases were those in the acreage of cotton and of hay and forage, and the principal absolute decrease was that in the acreage of cereals.

² Less than one-tenth of 1 per cent.

³ Includes value of raisins and other dried fruits, wine, cider, vinegar, etc.

General farm crops, minor grains and seeds, and sundry minor crops: 1879 to 1909.—The following table presents statistics for 1909 regarding cereals, other grains and seeds, hay and forage, potatoes, tobacco, cotton, and sundry minor crops:

gron.	Farms report-	Acres	QUANTI	ry.	Value.
CROP.	ing.	harvested.	Amount.	Unit.	varue.
Cereals, total	229,113 51,857	2,844,824 2,572,968 257,276	34,072,032 30,695,737 3,251,146	Bu Bu Bu	\$30,927,210 28,677,032 2,117,703
and spring). Barley. Buckwheat Rye Kafir corn and milo maize. Rough rice.	2,463 14 13 267 51 238	13,665 41 18 437 140 279	113,953 372 202 3,736 1,716 5,170	Bu Bu Bu Bu Bu	336 162 4,314 1,611
Other grains and seeds with acreage report, total 1. Dry edible beans. Velvet beans. Dry peas. Peanuts. Sorghum cane seed. Seeds with no acreage re-	647 594 26, 905 37, 702 10	190, 884 21, 557 3, 638 285, 034 100, 609 15	2,043,082 15,212 34,398 418,007 1,573,796 1,440	Bu Bu Bu Bu Bu	2,216,944 19,887 44,899 660,270 1,490,654 720
port, total. Timothy seed. Clover seed. Millet seed. Other tame grass seed. Flower and garden seeds	1 4	(3) (3) (3) (3) (3) (3)	36 50 168 283	Bu Bu Bu Bu	1,350 80 400 138 492 240
Hay and forage, total Timothy alone Timothy and clover mixed Clover alone. Alfalfa Millet or Hungarian grass. Other tame or cultivated grasses. Wild, salt, or prairie grasses Grains cut green.	44, 243 531 486 1, 161 416 4, 241 14, 097 6, 897 15, 955	238, 656 3,979 3,706 7,377 6,987 13,288 85,806 27,853 71,116	251, 403 4, 566 4, 169 7, 544 8, 903 15, 228 92, 968 30, 079 66, 946	Tons. Tons. Tons. Tons. Tons. Tons. Tons. Tons. Tons.	60,015 65,883 118,256 137,970 208,685 1,127,140 356,222 1,033,216
Coarse forage Potatoes. Sweet potatoes and yams Tobacco. Cotton Cottonseed (estimated) Sundry minor crops, total 4 Broom corn. Chufas	1, 267 224, 871	18,544 14,486 66,613 211 3,730,482 136 52 82	20,997 1,128,564 5,314,857 90,572 1,129,527 564,764 17,910 782	Bu Bu Lbs Bales Tons. Lbs Bu	249,745 884,497 3,578,710 14,892 74,205,236 12,803,196 4,778 1,562 3,106

¹ Includes small amounts of soy beans and sunflower seed.

² A considerable amount of this acreage is probably a duplication of other crop

acreage.

The entire acreage from which these seeds were secured is believed to be included in the acreage given elsewhere for hay and forage crops, flowers and plants,

etc.
⁴ Includes small amounts of hops and ginseng.

The leading crops covered by the table, in the order of their importance as judged by value, are cotton, \$74,205,000; corn, \$28,677,000; cotton seed (estimated), \$12,803,000; sweet potatoes and yams, \$3,579,000; hay and forage, \$3,357,000; and oats, \$2,118,000. It will be noted, however, that the value of vegetables (other than potatoes and sweet potatoes and yams), which appears in another table, is greater than that of sweet potatoes and yams, of hay and forage, or of oats.

The value of cotton is over twice as great as the aggregate value of all other crops covered by the preceding table.

The total acreage of the combined cereals is slightly more than three-fourths as great as that of cotton, and their value about two-fifths as great. The leading cereal is corn, constituting about nine-tenths of the acreage and value of the combined cereals. Of the remaining cereals only oats are worthy of mention.

Among the hay and forage crops "other tame or cultivated grasses," "grains cut green," and "wild, salt, or prairie grasses" rank in the order named in

both acreage and value. These three classes combined make up about three-fourths of the entire crop.

The fluctuations in the acreages of some of the principal crops during the past 30 years are shown in the following table:

	ACRES HARVESTED.									
CROP YEAR.	Corn.	Oats.	Peanuts.	Hay and forage.	Sweet potatoes and yams.	Cotton.				
1909 1899 1889 1879	2,572,968 2,743,360 2,127,302 2,055,929	257, 276 216, 873 344, 788 324, 628	100,609 78,878 23,955 (1)	238, 656 85, 353 39, 993 12, 916	66, 613 50, 805 56, 650 43, 256	3,730,485 3,252,133 2,761,162 2,330,086				

1 Not reported.

Throughout the period cotton shows a constant and uniform increase in acreage. Corn shows a substantial increase in acreage for the 20 years, 1879–1899, but a decrease during the last decade. Oats show a slight increase during the first decade, a large decrease during the second, and a considerable gain during the last. Hay and forage, from a small acreage in 1879, has risen rapidly, especially since 1899. The acreage of peanuts has increased considerably more than threefold during the last two decades. Sweet potatoes and yams increased in acreage somewhat in the first decade, fell off slightly during the second, and increased again during the last.

The following table shows for 1909 and 1899 the percentage which the farms reporting specified crops represented of all farms, the percentage of improved land devoted to these crops, and the percentage of increase or decrease in the acreage of each crop during the decade, together with the average yields and average values per acre for 1909:

CROP.	FAI	ENT OF MS LTING.	PER CE	OVED	Percent of in- crease in acres,	AVERAGE YIELD PER ACRE.	AVERAGE VALUE PER ACRE.	
	1909	1899	1909	1899	1899 to 1909.1 1909		1909	
Corn	87.1	92.0	26.5	31.7	-6.2	11.9 Bu.	\$11.15	
	19.7	17.3	2.7	2.5	18.6	12.6 Bu.	8.23	
	14.3	10.6	1.0	0.9	27.6	15.6 Bu.	14.82	
	16.8	30.8	2.5	1.0	179.6	1.05 Tons.	14.07	
and yams	44.7	39.0	0.7	0.6	31.0	79.8 Bu.	53.72	
	85.5	86.2	38.5	37.0	16.5	0.30 Bale.	19.89	

· A minus sign (--) denotes decrease.

Out of every 100 farms, corn is reported by 87, cotton by 86, sweet potatoes and yams by 45, oats by 20, hay and forage by 17, and peanuts by 14. The percentages for corn, cotton, and hay and forage show a decrease, and those for sweet potatoes and yams, oats, and peanuts an increase, as compared with the percentages in 1899. The marked decrease in the percentage of farms reporting hay and forage is more apparent than real, and is due to the omission of "cornstalks" at the census of 1910.

The six crops included in the above table cover about 72 per cent of the improved land of the state, compared with 74 per cent in 1899. This is an ex-

tremely high proportion of the improved land to be occupied by six crops, and it is exceeded in the South only by that of South Carolina. Of the crops here reported, corn is the only one to show a decrease in the proportion of improved land occupied.

The average value per acre of the combined cereals is \$10.87. Of the important cereals, corn is above this average and oats below it. The average value per acre of hay and forage is greater by \$3.20 than that of the combined cereals, while that of cotton is almost twice as great, and that of sweet potatoes and yams nearly five times as great.

Although every county reports cotton to some extent, there is a concentration of its acreage in the counties located about the middle of the southern half of the state. Six of these counties, Montgomery, Dallas, Lowndes, Marengo, Wilcox, and Bullock, together report more than one-fifth of the total acreage. Montgomery County leads with about 157,000 acres, while Dallas County stands second with about 153,000 acres. The only counties in which the acreage of cotton decreased from 1899 to 1909 are Walker, Jefferson, St. Clair, Pickens, Sumter, Greene, Hale, Dallas, and Lowndes. The greatest absolute loss for Sumter County.

In acreage corn is quite evenly distributed throughout the state. About one-third of the counties report increases. Most of these are in either the extreme north or the extreme south of the state, but Clay, Randolph, Chilton, Autauga, and Elmore Counties also show increases. The largest absolute increase is reported for Coffee County; the largest absolute decrease for Sumter County. Sweet potatoes and yams are reported generally throughout the state. Although the majority of the counties with a large acreage of this crop are found in the southern half of the state, Jefferson County, in the north central part, reports the greatest acreage, Montgomery County standing second. In the acreage of hay and forage but 1 county, Russell, in the southeastern portion of the state, shows a decrease. As a rule, the principal acreages are found in the northern and central parts of the state, Madison County reporting the largest acreage. In the acreage of oats about two-thirds of the counties show increases. These increases are found mainly in the northern quarter, and in the southern and southeastern portions of the state. The largest absolute gain is recorded for Montgomery County; the largest absolute loss for Jefferson County. About four-fifths of the peanut acreage is reported by a compact group of 10 counties in the southeastern corner of the state, Houston, Geneva, Covington, Dale, Coffee, Pike, Crenshaw, Henry, Barbour, and

Vegetables, flowers and plants, and nursery products: 1909 and 1899.—The table which follows shows details with regard to vegetables (not including potatoes and sweet potatoes and vams, which appear else-

where), and also with regard to flowers and plants and nursery products:

	FAR REPOR 190	TING,	. ACE	es.	VALUE OF PRODUCTS.		
CROP.	Num- ber.	Per cent of all farms.	1909	1899	1909	1899	
Vegetables, other than po- tatoes and sweet pota- toes and yams, total Farms reporting a product of \$500 or over.	1 181,105 321	68.9	69,468	55,822	\$5,379,577 420,322	\$2,642,566	
All other farms	180,784	68.8	65,622		4, 959, 255		
Flowers and plants, total Farms reporting a	- 56	(²)	120	53	168, 239	43,950	
product of \$250 or over	31 25	$\binom{2}{2}$			167,399 840		
Nursery products, total Farms reporting a	62	(2)	3,079	1,038	259,057	131,132	
product of \$250 or over	25 37	(2) (2)			256, 233 2, 824		

¹ Does not include 27,607 farms which reported that they had vegetable gardens, but gave no information as to their products.

² Less than one-tenth of 1 per cent.

In 1909 the total acreage of potatoes and other vegetables was 150,567 and their value \$9,842,784. Excluding (so far as separately reported 1) potatoes and sweet potatoes and yams, the acreage of vegetables was 69,468 and their value \$5,380,000, both acreage and value being decidedly greater than in 1899.

The raising of flowers and plants and of nursery products was also of some importance in Alabama, 3,199 acres being devoted to them in 1909, and the output being valued at \$427,296. Most of the product was raised on farms where these branches of agriculture were carried on as an important business.

Small fruits: 1909 and 1899.—The following table shows data with regard to small fruits on farms:

	Num- ber of	ACI	res.	Quantity	Value,	
CROP.	farms re- porting, 1909	1909	1899	(quarts), 1909	1909	
Small fruits, total Strawberries Blackberries and dewberries Raspberries and loganberries Currants. Gooseberries Cranberries Other berries	1,958 632	1,232 1,167 53 11 (1) 1 (2) (2)	761 607 104 13 2 2 2	1,907,193 1,848,537 44,954 10,546 548 2,452 96 60	\$165,386 100,026 3,726 1,380 64 177 10	

¹ Reported in small fractions.

² Less than 1 acre.

Strawberries are by far the most important of the small fruits raised in Alabama. The total acreage of small fruits in 1909 was 1,232 and in 1899, 761, an increase of 61.9 per cent. The production in 1909 was 1,907,000 quarts, as compared with 954,000 quarts in 1899, and the value was \$165,386 in 1909, as compared with \$54,097 in 1899.

¹ It is probable that some of the potatoes and sweet potatoes and yams raised in farm gardens were not reported separately by farmers, but were included in their returns for vegetables.

Orchard fruits, grapes, nuts, and tropical fruits: 1909 and 1899.—The following table presents data with regard to orchard fruits, grapes, nuts, and tropical fruits. The acreage devoted to these products was not ascertained. In comparing one year with the other the number of trees or vines of bearing age is on the whole a better index of the general changes or tendencies than the quantity of product, but the data for the censuses of 1910 and 1900 are not closely comparable, and the product is therefore compared, although variations may be due largely to temporarily favorable or unfavorable climatic conditions.

- · · · · · · · · · · · · · · · · · · ·	OF BI	or vines Earing GE, 910	NOT OF	DR VINES BEARING GE, 110	PRODUCT.				
CROP.	Farms re- Num-		Farms	Num-	11) 09	1899		
	port- ing.	ber.	port- ing.	ber.	Quantity.	Value.	Quantity.		
Orchard fruits, total	65,379	5, 039, 618 1, 468, 436		1,759,888 737,689	1 2,475,540 888,396				
tarines Pears	80,762 24,288	3, 177, 331 142, 300	34, 451 16, 584		1,416,584 100,041				
Plums and prunes	12,289 6,387 1,162 2,808 253	25, 566 2, 342	5,326 3,841 1,094 2,038 68	51,979 16,673 2,494 12,130 887	61,712 3,588 952 2,740 1,527	4,783 950	1,159 115 (2)		
Grapes	14, 863	287, 431	5,482	77,105	41,723,490	81, 386	44,257,600		
Nuts, total Persian or Eng-		5 51, 585		s 132, 852	4,5 439,382	⁵ 37, 986	l '		
lish walnuts Almonds Pecans Black walnuts Unclassified	983 18 2,956 1,025		1,164 69 5,834 667	580	43,673 484 228,341 157,245	3,557 51 30,540 3,477	60,670		
Tropical fruits, total	15, 219 240 152	1,672	4,365 71	3,552	119,090	617	* 140,970 (2)		
Pomeloes (grape fruit) Unclassified	66	303	87	401	7 290	359	4161,870		

Bushels.
 Included with "unclassified."
 Consists of products not separately named by the enumerator, but grouped under the designation "all other."

4 Pounds.

4 Pounds.

5 Pounds.

6 Pounds.

6 Includes Japanese chestnuts, Japanese walnuts, butternuts, Japan nuts, filberts, chestnuts, hickory nuts, nutmegs, and chinquapins.

6 Includes olives, kumquats, bananas, Japanese persimmons, and lemons.

The total quantity of orchard fruits produced in 1909 was 2,476,000 bushels, valued at \$1,819,000. Peaches and nectarines contributed considerably more than one-half of this quantity; apples and pears most of the remainder. The production of grapes in 1909 amounted to 1,723,490 pounds, valued at \$81,386; that of nuts to 439,382 pounds, valued at \$37,986; while the tropical fruits produced in 1909 were valued at \$86,121.

The production of all orchard fruits together in 1909 was 161.2 per cent more in quantity than that in 1899, while the production of grapes decreased decidedly. The value of orchard fruits increased from \$477,000 in 1899 to \$1,819,000 in 1909, while that of grapes decreased from \$84,861 in 1899 to

\$81,386 in 1909. It should be noted that the values for 1899 include the value of more advanced products derived from orchard fruits or grapes, such as cider. vinegar, dried fruits, and the like, and may therefore involve some duplication, while the values shown for 1909 relate only to the products in their original condition.

The following table shows the quantities of the more advanced products manufactured by farmers from orchard fruits and grapes. Values were not called for on the schedule.

PRODUCT.	FAR BEPOF 19	TING,	QUANTITY PRODUCED.			
PRODUCT.	Number.	Percent of all farms.	Unit.	1909	1899	
Cider Vinegar. Wine and grape Juice Dried fruits.	569 2,687 839 4,955	0.2 1.0 0.3 1.9	Gals Gals Gals Lbs	12.557 15,217 12,820 201,797	32,350 24,098 32,696 61,170	

Sugar crops: 1909 and 1899.-The table below shows data with regard to sugar beets, sorghum cane. and sugar cane. The total value of sugar cane products in 1909 was \$1,527,000, as compared with \$1,469,000 in 1899, and the total value of sorghum cane and sirup produced in 1909 was \$450,000, as compared with \$371,000 in 1899.

	FAR REPOR			1	PRODUCT.	
PRODUCT.	Num- ber.	Percent of all farms.	Acres.	Amount.	Unit.	Value.
Sugar beets, 1909 1 Sorghum cane: Total, 1909 3	12	(²)	18	43	Tons	\$395 450, 253
Cane grown Sirup made	24,545 23,031	9.3 8.8	17,819	72,388 809,361	Tons Gals	398,934 371,356
Total, 1899 Cane grown Cane sold as such Sirup made	27,150	12.2	14,831	93,299 3,145 1,168,868	Tons Tons Gals	8,959 362,397
Sugar cane: Total, 1909 Cane grown	61,226	23.3	27,211	226,634	Tons	1,527,166
Cane sold as such Sugar made Sirup made	360 4 60,936	0.1 (2) 23.2		3,298 3,351 3,078,531 50	Tons Lbs Gals Gals	7,413 165 1,519,583
Molasses made Total, 1899 4 Cane grown	44,639	20.0	32,871	267,857 2,751	Tons	1, 469, 000
Cane sold as such Sugar made Sirup made	760 97 43,982	0.3 (2) 19.7		13,765 2,672,438	Lbs Gals	1,003,211

Used as root forage.Less than one-tenth of 1 per cent.

Forest products: 1909 and 1899.—The census schedules for 1910 called for the "value of all firewood, fencing material, logs, railroad ties, telegraph and telephone poles, materials for barrels, bark, naval stores, or other forest products cut or produced in 1909, whether used on farm, sold, or on hand April 15, 1910;" and also, in a separate item, for the "amount received from sale of standing timber in 1909." There were 107,985 farms in Alabama (41.1 per cent of all farms in the state) which reported forest products in 1909,

² Includes cane used as coarse forage. ⁴ Includes cane reserved for seed.

the total value of such products being \$6,308,151, as compared with \$2,494,452 in 1899, an increase of 152.9 per cent. Of the value in 1909, \$3,827,481 was reported as that of products used or to be used on the farms themselves, \$1,899,341 as that of products sold or for sale, and \$581,329 as the amount received for standing timber. It should be noted that forest products not produced on farms are not included in this report.

Miscellaneous crops: 1909.—Straw and cornstalks derived as by-products from the production of grain

and corn have a considerable value for feed and other purposes. They are, however, mainly consumed on the farms producing them. The Census Bureau made no attempt to ascertain the total quantity or value of these products, but the schedules called for the quantity and value of those sold during the year 1909. The returns show that 31 farmers in Alabama sold, during 1909, 213 tons of straw, for which they received \$1,318, and that 914 farmers sold 790 tons of cornstalks and leaves, for which they received \$9,849.

SELECTED FARM EXPENSES AND RECEIPTS.

Farm expenses: 1909 and 1899.—The next table shows the number of farms reporting expenditures for labor, feed, and fertilizer at the census of 1910, as well as the sums expended in 1909 and 1899:

		1909		1899	increase.		
EXPENSE.	Farms re	Per cent of all farms.	Amount.	Amount.	Amount.	Per cent.	
Labor Feed Fertilizer	83,643 81,275 163,241	31. 8 30. 9 62. 1	\$7,454,748 4,041,486 7,680,952	\$4,314,460 (1) 2,599,290	\$3,140,288 5,031,062	72. 8 193. 6	

1 Not reported at the census of 1900.

Of the farmers in Alabama nearly one-third (31.8 per cent) hire labor, and the total expenditure is \$7,455,000, or an average of \$89.13 per farmer hiring. Of the total amount reported as expended, \$1,422,000, or about one-fifth, is in the form of rent and board. During the decade 1899–1909 the total expenditure for labor increased by \$3,140,000, or 72.8 per cent. For no census prior to 1910 were reports secured of the value of rent and board furnished, or tabulation made of the number of farmers reporting expenditures for labor.

More than three-fifths (62.1 per cent) of all the farmers report the purchase of fertilizer. The total amount, \$7,631,000, reported as paid for fertilizer

shows an increase of \$5,032,000, or 193.6 per cent, since 1899, and in 1909 averaged \$46.75 per farm reporting. No tabulation was made of the number of farmers reporting expenditures for fertilizer at prior censuses. The expenditure for feed amounted to \$4,041,000 in 1909, and averaged \$49.73 per farm reporting. Nearly one-third (30.9 per cent) of all farmers report the purchase of feed.

Receipts from sale of feedable crops: 1909.—An effort was made at the census of 1910 to secure as complete a statement as possible of the sales as well as of the production of the more important feedable crops (that is, crops ordinarily fed to live stock). The following table summarizes the data reported:

	FAR REPOI		QUANTITY	4		
CROP.	Number.	Percent of all farms.	Amount. Unit.		Amount received.	
Total Corn Oats Barley Hay and coarse forage	25,165 2,044 2 3,307	9.6 0.8 (1) 1.3	1,523,067 134,283 60 21,447	Bu Bu Bu Tons	\$1,744,722 1,374,086 94,672 32 275,942	

1 Less than one-tenth of 1 per cent.

While the total amount expended by Alabama farmers for the purchase of feed in 1909 was \$4,041,000, the total receipts from the sale of feed by those reporting sales amounted to \$1,745,000.

COUNTY TABLES.

Tables 1 to 6, which follow, present by counties the more important agricultural data collected at the Thirteenth Census, 1910.

Table 1 shows the population, number of farms, land and farm area, value of farm property, and number and value of domestic animals and of poultry and bees, as of April 15, 1910. Comparative data for June 1, 1900, are given in italics for certain items.

Table 2 gives the number of farms, the farm acreage, and the value of farm property operated by owners, or tenants, and managers, collected as of April 15, 1910. Statistics of farm mortgages are included in this table. (See explanation in text.) Comparative data for June 1, 1900, are given in italics for certain items.

Table 3 gives statistics pertaining to the products or live stock on farms (dairy products, poultry and eggs, honey and wax, and wool and mohair); also the number and value of domestic animals sold or slaughtered on farms for the year 1909.

Table 4 shows the total value of farm crops and the principal classes thereof, together with the acreage (or trees of bearing age) and production of the principal crops for the year 1909.

Table 5 gives statistics relating to selected farm expenses for 1909 and also shows the receipts from the sale of feedable crops.

Table 6 shows the number and value of domestic animals in barns and inclosures not on farms, by classes, together with the number of dairy cows and mature horses and mules, on April 15, 1910.

Change of boundaries.—In comparing the data secured in 1910 with that of 1900, the following changes in county boundaries should be considered: A part of Blount County was annexed to Cullman County in 1901; a part of Cleburne County was annexed to Calhoun County in 1907; and Houston County was organized from portions of Dale, Geneva, and Henry Counties in 1903.

TABLE 1 .- FARMS AND FARM PROPERTY,

×			THE STATE.		[]				V
		Total.	White.	Colored.	Autauga.	Baldwin.	Barbour.	Bibb.	Blount,1
1 2 3 4	Number of all farms in 1900	262,901 223,220	1,228,834 1,001,162 152,458 129,137	909,259 827,545 110,443 94,085	20,038 17,916 3,116 2,648	18,178 18,194 1,818 687	32,728 35,152 4,600 4,516	22,791 18,498 2,016 1,740	21,456 23,110 3,602 3,563
5 6 7	Color and nativity of farmers: Native white. Foreign-born white. Negro and other nonwhite. Number of farms, classified by size:	151,214 1,244 110,443	151,214 1,244	110,443	1,000 5 2,111	1,111 382 325	1,799 2,805	1,365 4 647	3,506 6 90
9 10 11 12	10 to 19 acres 20 to 49 acres 50 to 99 acres	130 13,613 28,115 106,841 55,448	108 4, 384 14, 705 49, 075 35, 709	9,229 13,410 57,766 19,679	666 219 1,141 533	13S 227 815 274	102 123 1,958 1,200	68 255 737 396	1 111 420 1,080 024
13 14 15 16 17	100 to 174 sores 175 to 259 acres 260 to 499 acres 500 to 999 acres 1,000 acres and over.		28,275 10,177 7,075 2,103 787	7,288 1,755 1,086 173 35	291 104 104 38 20	264 38 38 10 14	745 231 169 57 21	328 119 79 24 10	714 228 107 15 2
18 19 20 21	Land in farms	32,818,500 20,732,312 20,686,427 9,693,581	15,640,877 15,965,260 6,130,405	5,091,435 4,720,187 3,563,176	373,760 245,668 244,511 114,851	1,020,800 152,938 151,638 32,863 13,652	583,680 423,587 452,912 243,978	405,760 181,213 184,868 64,065	415,360 207,807 521,441 120,188
22 23 24 25 26	Per cent of land area in farms	8,654,091 9,444,764 1,593,967 63.2 46.8	5,591,088 8,229,758 1,280,714 47.7 39.2	8,065,905 1,215,006 313,253 15.5 70.0	98,612 121,669 9,148 65.7 46.8	92,115 27,960 15.0 21.5	224,766 124,893 54,716 72.6 57.6	52, 128 106, 869 10, 279 44. 7 35. 4	128,769 165,282 12,427 71.7 40.3
27 28 29	VALUE OF FARM PROPERTY		102. 6 40. 2 272, 767, 681	40. 1 32. 3 97, 370, 748	78.8 36.9	84. 1 18. 1 4, 113, 374	92. 0 53. 0 5, 889, 213	89.9 31.8 3,175,686	82.7 33.4
30 31 32 33	1 12 m semb 3 m augus 1000 1010	370, 138, 429 179, 399, 888 106. 3 216, 944, 175 100, 165, 571 71, 309, 416	132, 481, 529 105.9 157, 619, 496 71, 087, 761 56, 715, 308	48,918,353 107.5 50 324 670	3,882,789 1,925,528 101.6 2,247,184 1,097,667 824,554	910, 488 351.8 2,458,740 860,500	5,049,567 93.1 3,492,102	1,717,459 84.9 1,866,781 975,775	4,509,247 2,358,320 2,488,020 1,229,000
34 35 36 37 38 39	Land dollars Implements and machinety dollars Implements, etc., in 1900 dollars Domestic animals, poultry, and bees dollars Domestic animals, etc., in 1900 dollars dolla	71, 309,416 84,452,612 16, 290,004 8,675,900 65,594,834 36,105,799	56,715,368 28,317,172 12,957,495 6,747,650 45,475,322 26,328,946	\$9,077,810 14,594,048 6,185,440 3,232,509 1,928,250 20,119,512 9,776,855	824,554 880,825 150,463 92,870 654,588 854,161	915, 401 212, 730 143, 718 42, 220 595, 515 294, 988	1,667,689 1,104,873 576,049 260,566 170,610 1,031,672 635,219	643,215 \$10,255 111,962 85,780 553,728 \$45,649	807,076 480,760 231,309 184,020 802,153 612,060
40 41 42 43	Implements and machinery Domestic animals, poultry, and bees	58. 6 19. 3 4. 4 17. 7	57. 8 20. 8 4. 8 16. 7	60. 9 15. 0 3. 4 20. 7	57.9 21.2 4.0 16.9	59.8 22.3 3.5 14.5	59.3 18.8 4.4 17.5	58.8 20.3 3.5 17.4	55. 2 19. 9 5. 1 19. 8
44 45 46 47	All property per farm. dollars. Land and buildings per farm dollars. Land per acre. dollars. Land per acre in 1900. dollars.	1,408 1,096 10.46 4.84	1,789 1,406 10.08 4.45	882 669 11. 65 6. 16	1,246 986 9.15 4.49	2,263 1,856 16.08 2.38	1,279 998 8.24 3.68	1,575 1,245 10.30 5.29	1, 252 040 8, 35 3, 83
48 49	DOMESTIC ANIMALS (farms and ranges) Farms reporting domestic animals	248,190 63,574,674	147,293 43,976,722	100,897 19,597,952	2,576 634,571	1,730 572,354	4,462 1,005,513	1,935 537,478	3,440 854,512
50 51 52 53 54	Oattle: Total number Dairy cows Other cows Yourling heifers Calyes Yearling steers and bulls Other steers and bulls Ualue Value Addiss.		2 660, 960 264, 966 114, 440 88, 064 86, 119	2 271, 468 126, 570 31, 914 43, 115 29, 368	9,987 4,187 2,052 1,228 1,161	218,810 4,869 5,990 1,992 2,700	13,607 5,211 2,622 2,073 1,078	7,775 3,312 952 1,102 1,294	11,107 5,401 1,101 1,402 1,847
55 56 57 58	Total number		52,948 47,793 49,604,978 97,494	22,534 17,817 2 3,864,648 38,142	792 567 138,294	1,287 1,837 2244,932 2,192	1,237 1,386 183,440	662 453 104,158 1,061	063 544 188,597 1,019
59 60 61 62	Mature horses. Yearling colts. Spring colts. Value. Mules: dollars.	135,636 125,264 7,347 3,025 13,651,284	97,494 89,448 5,645 2,401 10,060,386	38,142 35,816 1,702 624 3,590,898	1,237 1,142 68 27 130,198	2,192 2,075 90 27 189,507	875 42 8 101,542	945 77 39 106,344	1,524 61 34 173,142
63 64 65 66 67	Total number. Mature mules. Yearling colts. Spring colts. Value. dollars.	247,146 242,285 3,743 1,118 31,577,217	159,218 165,113 8,109 996 20,703,655	87,928 87,172 634 122 10,873,562	2,427 2,401 21 5	431 428 2 1	4,612 4,602 8	2,252 2,194 45 13	3,418 3,335 G1 22 442,974
68 69	Asses and burros: Number. Value. dollars	1,272 143,747	1,152 130,987	120 12,760	310,455 4 765	57,720 9 625	632,190 3 470	287,617 10 1,000	13 1,870
70 71 72 73	Swine: Total number Mature hogs Spring pigs Value	1,266,733 815,446 451,287 4,856,520	878, 667 586, 255 292, 412 3, 116, 501	388,066 229,191 158,875 1,240,019	17,486 11,739 5,747 50,945	14,963 8,518 6,445 39,219	27,747 16,480 11,267 86,748	12,572 8,247 4,325 34,890	7,007 5,882 2,025 44,707
74 75 76 77	Sheep: Total number. Rams, ewes, and wethers. Spring lambs. Value, dollars. Goats:	142,930 109,112 33,818 299,919	138,710 105,798 32,914 291,399	4,220 3,316 904 8,520	481 309 172 1,624	16,581 14,322 2,259 38,307	243 167 76 463	1,448 1,055 393 1,572	1,433 1,079 354 2,490
78 79	Numberdollars	79,347 76,361	70,627 68,816	8,710 7,545	2,360 2,290	3,361 2,044	483 660	2,016 1,897	458 732
80 81 82 83	POULTRY AND BEES Number of poultry of all kinds. Value. Odolars. Value. dollars. dollars.	5,028,104 1,807,239 135,140 212,921	3,618,208 1,308,738 119,153 189,862	1,409,896 498,501 15,987 23,059	50,503 17,860 1,227 2,157	45,127 20,339 1,076 2,822	75, 276 23, 929 2, 041 2, 230	39,485 12,544 2,249 3,706	73,215 34,235 1,978 3,406
	· · · · · · · · · · · · · · · · · · ·	of boundary.					-,	-,	

¹ Change of boundary. (See explanation at close of text.)

BY COUNTIES: APRIL 15, 1910.

=			1			cate for Julie					10 173 Table 100	
	Bullock.	Butler.	Calhoun.1	Chambers.	Cherokee.	Chilton.	Choctaw.	Clarke.	Clay.	Cleburne.	Coffee.	Colbert.
1 2 3	30, 196 31, 944 4, 726	29,030 25,761	39,115 34,874 3,381	36,056 <i>32,554</i> 5,126	20, 226 21, 096	23, 187 16, 522	18, 483 18, 186	30,987 27,790	21,006 17,099	13,385 13,206	26, 119 20, 972	24, 802 22, 341
4	5,005	4,211 3,249	2,991	4, 132	3, 449 2, 947	3, 313 2, 323	3, 216 2, 883	4,919 3,972	3, 459 2, 887	2,238 2,086	3,925 £,849	2, 641 £, 878
5 6 7	669 1 4,056	2, 177 2, 034	2,666 9 706	2,354 1 2,771	3, 089 5 855	2, 761 46 506	1, 279 2 1, 935	2,240 4 2,675	3, 105 3 351	2,118 23 97	3,259 1 665	1,690 20 931
8 9 10 11	117 242 2,617	1 250 401 1,705	109 386 1,361	3 96 255 2,494	62 436	71 286	151 492	2 438 880	85 506	2 29 276	1 85 123 1,652 890	1 54 232 1,097 599
12 13	1,163 358	883 580	732 491	1,363 667	1, 294 786 574	1, 202 925 554	1,173 468 475	1,650 780 526	1, 115 863 648	693 483 485	1,652 880 673	1,097 599
14 15 16 17	106 86 27 8	204 135 34 18	159 101 37 3	136 89 21 2	185 79 24 9	168 82 20 5	174 192 74 17	257 245 88 53	164 65 13	153 97 11	274 194 35 3	371 118 123 34 12
18	200, 400	488 320	403, 200	376.320					392, 960	363, 520		
19 20 21 22 23 24	390, 400 297, 384 844, 763 220, 247 210, 491 48, 327 28, 810	338, 358 334, 719 153, 356	258, 143 222, 775 119, 086	333,997 345,728 187,851	369, 280 283, 319 255, 064 129, 071	466, 560 263, 893 221, 471 103, 188	596, 480 331, 488 <i>564, 606</i> 112, 178 <i>107, 684</i> 206, 006 13, 304	778, 240 486, 656 478, 967 155, 423 135, 633 270, 722	392, 960 255, 330 258, 731 109, 200 67, 313 121, 989	200, 888 201, 531 69, 429	433, 920 357, 920 331, 975 185, 426 131, 093	395, 520 233, 360 222, 562 121, 591 102, 614 102, 817 8, 952
23 24	48, 327 28, 810	134, 763 162, 230 22, 772	100,622 120,539 18,518	190,070 98,071 48,075	111,907 134,614 19,634	80, 663 144, 021 16, 684	206, 006 13, 304	270, 722 60, 511	67, 313 121, 989 24, 051	69, 429 67, 849 120, 734 10, 725	131,093 162,690 9,804	102,614 102,817 8,952
25 26 27	76. 2 74. 1 62. 9	69. 3 45. 3 80. 4	64. 0 46. 1 76. 4	88. 8 56. 2 65. 2	76. 7 45. 6 82. 1	56. 6 39. 1 79. 7	55. 6 33. 8 103. 1	62. 5 31. 9 98. 9	65.0 42.8 73.8	55.3 34.6 89.8	82. 5 51. 8 91. 2	59. 0 52. 1 88. 4 46. 0
28	46. 6	36. 4	35. 2	36.6	37. 4	31. i	34.9	31.6	31.6	31.0	47. 2	46.0
29 30 31	5, 393, 925 3, <i>357</i> , 8 <i>99</i> 60. 6	5, 512, 675 2, 424, 523 127. 4	5, 232, 030 3, 123, 747	8,083,620 <i>3,802,596</i> 112.6	5,216,240 2,755,358 89.3	4, 437, 151 1,859,880 138.6	3, 527, 544 1, 739, 493 102. 8	5, 441, 893 2, 677, 211 103. 3	3,947,220 1,545,135 193.9	2,477,031 1,567,887	6, 214, 850 2, 187, 785 184, 1	4,638,221 2,278,031 103.6
32 33	3, 287, 789 1, 992, 279	3 101 793	2,945,904 1,845,790	4 607, 206	2,943,869 1, <i>546</i> ,130	2, 282, 233 950, 485 1, 163, 429	1,818,140 810,980	2, 878, 095 1, 283, 726 1, 235, 553	2,118,867 648,330	1,331,703 920,360	2 601 000	2, 831, 151 1, 538, 670
34 35 36	865, 704 512, 340 205, 045	1,322,950 1,244,185 507,975 222,872 107,970	2,945,904 1,845,790 1,107,190 640,510 281,232 156,170	2, 194, 844 1, 760, 644 775, 576 409, 190	1, 058, 554 531, 820 280, 098	1,163,429 442,930 223,402 90,100	738, 240 583, 520 188, 186	223,800	884,742 214,940 215,242	574,617 282,120 124,039 75,560	1,219,263 1,140,981 398,830 272,114 106,210	756, 788 403, 000 196, 454
37 38 39	196, 420 1, 035, 387 856, 860	107, 970 943, 825 485, 628	156, 170 897, 704 501, 277	179,090 1,306,580 653,086	280, 098 140, 410 933, 719 636, 998	90,100 768,087 376,417	93, 410 782, 978 451, 583	138,200 1,104,445 634,346	2,118,867 648,330 884,742 214,940 215,242 69,790 728,369 420,075	75,560 446,672 \$89,847	108,210 999,835 483,482	2, 831, 151 1, 338, 670 756, 788 403,000 196, 454 98, 460 853, 818 437, 901
40 41 42 43	61. 0 16. 0 3. 8 19. 2	56.3 22.6 4.0 17.1	56.3 21.2 5.4 17.2	57. 0 21. 8 5. 1 16. 2	56. 4 20. 3 5. 4 17. 9	51. 4 26. 2 5. 0 17. 3	51. 5 20. 9 5. 3 22. 2	52. 9 22. 7 4. 1 20. 3	53. 7 22. 4 5. 5 18. 5	53.8 23.2 5.0 18.0	61.2 18.4 4.4 16.1	61. 0 16. 3 4. 2 18. 4
44 45 46	1, 141 879 11. 06	1,309 1,032 9.17	1,547 1,199 11.41	1,577 1,242 13.79	1, 512 1, 160 10. 39	1,339 1,040 8.65	1,097 795 5.48	1,106 836 5.91	1,141 868 8.30	1,107 852 6.63	1,583 1,259 10.62	1,756 1,359 12,13
47	5.78	3.95	8. 29	6.35	6.06	4. 29	2. 22	2.68	2.51	4.57	3.67	======
48 49	1,009,680	3,921 914,667	3,232 869,084	4,931 1,276,185	3, 333 906, 397	3, 233 742, 730	3,005 764,900	4,500 1,073,133	3, 275 701, 785	2,142 428,143	3,760 971,016	2,563 831,197
50 51 52	15, 428 6, 069 2, 690	13,536 5,556 2,028	9, 813 4, 995 888 1, 494	13,170 6,351 1,948 1,974	9, 768 4, 575 1, 002	11, 442 5, 265 1, 340	16, 392 6, 415 2, 840 2, 067 1, 748 1, 388	25, 355 8, 989 5, 591 2, 975 2, 944	9,363 4,472 1,219	5,873 2,596 718	9, 449 4, 325 1, 466 1, 446	11,645 4,547 2,086 1,496 1,584 1,083
53 54 55	2, 603 1, 116 1, 374	2,028 2,160 1,520 1,313	1, 494 1, 519 584	1,974 1,627 1,013	1,301 1,545 796	1, 367 1, 919 848	2,067 1,748 1,388	1,995 [1,111 1,354 588	911 930 334	1,446 977 864	1,496 1,584 1,063
56 57	1, 576 212, 800	959 177, 751	333 172, 131	219, 703	150, 992	703 168, 575	204, 260	2, 858 288, 192	147, 540	90, 765	141, 286	156, 269
58 59 60	1, 686 1, 501 148	1,602 1,567 33	1,908 1,823 57	2,368 2,220 117	1,547 1,433 79	1,719 1,637 58	2,395 2,226 124	3,114 2,890 169	1,390 1,276 79	974 938 28	673 656 13	2,124 1,900 150
61 62	163, 775	167, 968	28 213, 153	318, 188	167, 036	175, 907	215, 454	288, 567	138, 402	98, 344	72, 298	74 203, 324
63 64 65	4, 304 4, 277 25	3,685 3,661 18	3,309 3,245 51	4,628 4,606 16	3,795 3,705 70	2, 615 2, 586 25	2,392 2,327 52	3, 217 3, 150 54	3, 033 2, 980 37	1,737 1,716 19	4, 373 4, 370 2	3,309 3,162 104
66 67	570, 910	486, 448	13 441, 711	676, 517	534, 394	338,651	276, 522	395, 514	381,711	215, 284	641, 258	400, 697
68 69	430	7 1,470	11 1,665	1,700	1, 470	28 2,450	33 4, 115	2, 405	635 635	100 100		2, 310
70 71 72	18,327 11,359 6,968	27,020 17,618 9,402	7,167 5,269 1,898	10,778 7,557 3,221	9, 499 7, 294 2, 205	17, 407 11, 430 5, 977	25, 472 17, 075 8, 397	41,509 27,757 13,752	5,457 3,515 1,942	4,296 3,179 1,117	35, 492 22, 061 13, 431	14, 541 9, 919 4, 622 64, 441
73	60,364	9,402 77,610	38, 135 774	59, 449 149	51, 048 593	52,956	59, 730 1, 755	93,063	32, 567 469	22, 429 669	115, 736 92	
74 75 76 77	368 248 120 1,143	1,663 1,443 220 2,547	566 208 1,580	111 38 298	435 158 1,040	1,012 763 249 1,473	1, 450 305 3, 121	2, 320 1, 906 414 3, 755	369 100 791	525 144 1,043	70 22 160	1, 392 947 445 3, 316
78 79	359 258	1,125 873	483 709	215 330	31.1 41.7	3,012 2,718	2, 523 1, 698	2,962 1,637	104 139	105 178	191 278	484 840
80 81 82 83	66, 323 22, 703 1, 197 3, 004	76, 342 25, 073 3, 301 4, 085	72, 418 25, 382 2, 169 3, 238	76, 220 28, 189 1, 622 2, 206	78, 570 24, 222 2, 165 3, 100	60, 440 20, 199 3, 259 5, 158	51, 288 16, 081 1, 693 1, 997	85, 613 25, 857 5, 318 5, 455	67, 344 22, 695 2, 723 3, 889	45, 454 16, 300 1, 837 2, 229	82, 250 24, 860 3, 477 3, 959	66, 704 21, 456 720 1, 166

TABLE 1 .- FARMS AND FARM PROPERTY,

		Conecuh.	Coosa.	Covington.	Crenshaw.	Cullman.1	Dale.1	Dallas.	Dekalb.
1	Population	21, 483	16,634	32,124	23,313	28,321 17,849	21,608 21,189	53, 401 <i>64, 657</i>	28, 261 28, 558
2 3	Number of all farms Number of all farms in 1900		16,144 2,858	15,846 3,833	19,668 3,770	4,528 2,998	3,428	8,182 7,141	4,932
· 5			2,595 1,880	1,941 2,895	2,972 2,763	4,266	2,644	7,141	4,004 4,844
6	Native white Foreign-born white Negro and other nonwhite Number of farms, classified by size:	1,568	978	3 435	1,006	214 48	784	7,419	15 78
8	Under 3 acres.	2 282 397	1 66 292	70 135	90 192	1 104 410	67 131	1,236 1,288	107 507
10 11 12	10 to 19 acres 20 to 49 acres 50 to 99 acres	1,481 699	821 650	1,260 812	1,623 901	1,551 1,331	1,390 758	3,990 1,069	1,751 1,449
13 14	100 to 174 acres	373 149	649 207	695 210	587 203	799 226	681 256	324 104	793 211
15 16 17	260 to 499 acres 500 to 999 acres 1,000 acres and over	97 32 15	141 30 1	119 22 10	148 22 4	99 7	164 26 4	109 37 24	99 12 3
	LAND AND FARM AREA	543,360	419,200		395,520	488,320	360,320	612,480	503 040
18 19 20 21 22 23 24	Approximate land area acres. Land in farms acres. Land in farms in 1900 acres.	269,779 270,515	272, 964 299, 445 108, 388	666,880 315,240 260,001	309,836 288,854 149,297	343,008 269,794 142,888 94,116	314,874 357,276 159,282	362,745 455,559 250,586	363,521 340,884 151,633
21 22 23	Improved land in farms acres. Improved land in farms in 1900 acres. Woodland in farms acres. Other unimproved land in farms acres.	104,645 89,098 153,127	108,388 96,176 132,431	119,812 67,778 191,808	131,413 113.319	94,116 195,081	148,763 126,214	290,269 83,672	126,608 203,977
		12,007 49.6	32, 145 65, 1	3,620 47.3	47,220 78.3	195,081 5,039 70.2	29,378 87.4	22, 487 59, 2	7,911 72,3
25 26 27 28	Per cent of land area in farms. Per cent of farm land improved. Average acres per farm. Average improved acres per farm.	38.8 76.5 29.7	39. 7 95. 5 37. 9	38, 0 94, 6 35, 9	48. 2 82. 2 39. 6	41.7 75.8 31.6	50.6 91.9 46.5	70.7 44.3 31.4	41. 7 73. 7 30. 7
	VALUE OF FARM PROPERTY								
29 30 31	All farm property dollars. All farm property in 1900 dollars. Per cent increase, 1900-1910.	5,278,417 1,798,580 193.5	3,068,752 1,708,125 79.7	5,503,568 1,387,464 296.7	5,166,435 1,784,610 187.9	6,170,474 2,312,301	4,567,858 2,198,191	8, 154, 108 5, 033, 910 62, 0	6,297,637 2,806,534 124.4
32 33	Land	3,128,667 894,290	1,551,260 857,300	3,263,394 682, <i>090</i>	3,006,570 943,383	3,496,536 1,183,370	2,096,950 1,132,100	4,438,446 2,942,636	3,536,300 1,445,550
32 33 84 35 36	Buildings dollars dollars Buildings in 1900 dollars do	894,290 1,052,249 436,670 235,457	685,586 562,750 176,488	1,057,755 310,130 219,106	1,081,433 847,025 209,808	1,183,570 1,284,729 674,910 334,755	907, 680 456, 471 202, 394	2,942,650 1,548,236 842,737 407,468	1,310,034 595,600 315,043
37 38	Implements, etc., in 1900. dollars. Domestic animals, poultry, and bees. dollars.	106,750 862,044 860,870	96,850 655,418	<i>57,620</i> 963,313	96,520 868,624	1,054,454	186,100 760,834	1,759,958	139,380 1,136,260
39 40	Per cent of value of all property in— Land	59.3	391,225 50.5	556,724 59.3	407,682 58.2	481,841 56.7	<i>471',520</i> 59.0	1,007,427 54.4	<i>626</i> , <i>024</i> 56. 2
41 42 43	Buildings. Implements and machinery. Domestic animals, poultry, and bees.	19.9 4.5 16.3	22.3 5.8 21.4	19.2 4.0 17.5	20.9 4.1 16.8	20.8 5.4 17.1	19.9 4.4 16.7	19.0 5.0 21.6	20.8 5.0 18.0
44 45	Average values: All property per farmdollarsdollarsdollarsdollarsdollarsdollarsdollarsdollarsdollarsdollarsdollarsdollarsdollarsdollarsdollarsdollarsdollarsdollars	1,497 1,185	1,074 783	1,651 1,296	1,370 1,084	1,363 1,056	1,333 1,052	997 732	1,277 983
46 47	All property per farm dollars. Land and buildings per farm dollars. Land per acre. dollars. Land per acre in 1900 dollars.	11.00 3.31	5. 68 2. 86	10.35 2.63	9.70 3.27	10. 19 4. 39	8.57 3.36	12.24 6.46	9. 73 4. 24
48	DOMESTIC ANIMALS (farms and ranges) Farms reporting domestic animals	3,324	2,730	3,249	3,592	4,332	3,279	7,262	4,760
49 50	Value of domestic animalsdollars	835, 957 14, 873	633, 163 9, 272	933, 428 15, 526	840, 062 10, 033	1,009,345	734,646	1,711,918 224,684	1,094,209 14,805
51 52 53	Dairy cows. Other cows. Yearling holfers	5,442 2,971 2,066	4,196 1,349	5,411 2,773 2,130	4,294 1,414 1,731	5,888 (1,559	3,371 1,390	10,953 3,373 4,486	8,547 1,799
54 55	Total number Dairy cows Other cows Yearling heifers Calves Yearling steers and bulls Other steers and buils Other steers dollars	1,779 1,132	1,525 1,909 856	2,515 1,409	1,041	1,818 1,744 974	1,074 616 674	2,300 2,146	1,741 $2,331$ $1,195$
56 57	Value dollars Horses:	1,483 191,001	134, 692	1,288 207,366	140, 642	201,096	367 102,061	1,306 2 365,181	1,192 222,031
58 59 60	Total number. Mature horses Yearling colts.	1,707 1,672	1,199 1,128 51	937 918 14	1,009 979 21	2,108 1,998 65	443 482 9	3,629 3,330 242	2,771 2,530 149
61 62	Yearling colts. Spring colts. Value. dollars.	9 177,153	127, 344	99,646	98, 130	45 208, 453	47, 438	402,044	288,323
63 64	Total number	2,575 2,552	2,613 2,568	3,467 3,461	3,845 3,839	4,167 4,099	3,562 3,560	6,510 6,461	4,174 4,038
65 66 67	Yearling colts	19 4 382,483	35 10 337, 841	504,680	518,333	54 14 548,836	483,525	43 6 824,987	100 36 510,794
68 69	Asses and burros: Number Value. dollars	9 1,155	6 900	3 700	2 135	13 1,085	2 150	11 1,370	49 4,765
70	Swine: Total number	31,301 19,493	5,844 3,968	41,621 24,602	24, 493	9.097	1		
71 72 73	Mature hogs. Spring pigs. Valuedollars	11,808 77,329	1,876 31,655	17, 019 108, 822	13,781 10,712 82,614	6,438 2,659 47,225	32,828 21,803 11,025 101,183	34,184 18,460 15,724 115,320	14,192 11,362 2,830 59,986
74 75 76 77	Total number	3,172 2,567	326 222	6,155 5,021	56 48	1,423 1,037	155 109	585 424	4,614 3,306 1,308
- 1	Value dollars dollars	5,779	104 505	1,134 11,747	86	386 2,451	46 234	1,409	1,308 7,331
78 79	Number. Valuedollars	1,723 1,057	252 226	785 467	150 122	234 199	100 55	1,352 1,607	844 979
80	POULTRY AND BEES Number of poultry of all kindsdollars	63,710	53,797	76, 438	74,350	101,353	70,754	116,366	107, 365
81 82 83	Value dollars Value dollars Value dollars Value dollars dollars value dollars	22,832 2,840 3,255	18,991 2,494 3,264	24,929 3,556 4,956	25, 480 2, 947 3, 082	101,353 41,027 2,060 4,082	24,313 2,032 1,875	116,366 44,479 1,506 3,561	107,365 38,796 1,860 3,255
	¹ Change of bot			·]		,]	-,5.0	-,	0,200

¹ Change of boundary. (See explanation at close of text.)

BY COUNTIES: APRIL 15, 1910—Continued.

		77	Tetomob	Forestto	Franklin.	Geneva.1	Greene.	Hale.	Henry.1	Houston.	Jackson.	Jefferson.	Lamar.
-	Elmore.	Escambia.	Etowah.	Fayette.	19,369	26,230	22,717	27,883	20,943		32,918	226, 476	17,487
2	28,245 26,099 4,033	18,889 11,320 1,677-	39, 109 27, 361 3, 068	16,248 14,132 2,897	16,511 2,650	19,096	24, 182	\$1,011 4,510	36,147	32, 414 (¹) 4, 301	30,508 4,860	140, 420 3,917	16,084 3,027
3 4	2,301	1,388	2,735 2,847	2,588	2, 289 2, 529	2,290 3,000	4, 180 562	8,805 944	4,609 1,843	(1) 3,448	4,244 4,466	3,776 3,372	2,596
5 6 7	1,727	282	213	309	3 118	365	3,536	3,553	1,574	853	394	83 462	2,505 2 520
8 9 10	4 177 518	1 74 196	2 91 293	45 419	1 65 346 699	1 56 114	362 668	336 696	68 113	2 99 189	108 516	52 503 665	1 51 338 742 694
11 12	1,635 853	680 365	1,056 769	419 738 577	565	1,497 829	1,901 595	2, 161 640	1,599 808	2,057 1,042	1,849 1,063	1,261 752	
13 14 15	552 150 104	246 .53 43	572 178 88 17	605 295 188	614 203 131 21	596 152 90 26	260 130 112 48	329 151 119	438 183 155 40	609 176 92 26	749 275 213 73	448 139 73 21	694 292 184 27
15 16 17	27 13	15 4	2	26 4	5 - 5	4	23	33 33	13	9	14	3	4
18 19	398,080 296,754	612, 480 127, 034	346,880 249,368 <i>235,859</i>	411,520 206,019 310,470 92,816	414,080 256,827 275,265	369,920 275,606 305,019 131,908 101,552 121,500 22,198	406, 400 279, 575 <i>296, 042</i>	413,440 328,705 336,133 185,160 174,725 100,268 43,277	358, 400 306, 069 537, 022	370,560 324,608 (1)	729,600 443,259 445,592 169,890 155,052 260,043 13,356	726, 400 235, 820 287,048 95, 856 103,570 128, 314 11,650	384,640 313,065 <i>325,676</i>
20 21 22 23 24	\$12,585 149,716 139,823 127,109	127,034 102,794 43,102 25,151 62,804 21,128	112,123 99,719 127,446	92,816 82,812 187,701	414,080 256,827 275,265 90,826 80,944 151,646 14,355	131,908 101,552 121,500	158, 155 150, 087 92, 834 28, 586	185,160 174,725 100,268	164,890 239,388 121,622	(1) 184,319 (1) 135,363	169,890 155,052 260,043	95,856 103,570 128,314	94,926 94,013 179,299 38,840
25 24 25	19,929	21, 128	9,799	15,502 71.9	62.0	74.5	68.8	79.5	19,557 85.4	4,926 87.6	60.8	32.5	38,840 81.4 30.3
26 27 28	50. 4 73. 6 37. 1	33. 9 75. 8 25. 7	45.0 81.3 36.5	31.4 102.2 32.0	35. 4 96. 9 34. 3	47.9 81.9 39.2	56. 6 68. 2 38. 6	56.3 72.9 41.1	53.9 89.5 48.2	56. 8 75. 5 42. 9	38.3 91.2 35.0	40. 6 60. 2 24. 5	30.8 103.4 31.4
29 30 31	6,022,741 2,739,669 119.8	2,629,153 815,874 222,2	4,673,309 3,264,197 43.2	3,337,050 1,562,795 113.5	3,435,302 1,586,514 116.5	5,547,259 1,770,917	4,791,661 2,784,740 72.1	6,771,261 5,985,222 69.9	4,771,464 3,649,787	7,031,404 (¹)	7,252,462 4,770,744 52.0	13,819,790 4,293,710 221.9	3,634,671 1,777,227 104-5
2 ?	3,555,921 1,493,670 1,254,943	1,413,175 547,670 608,286 203,670	2,820,810 1,911,010	1,813,078 741,710	1,949,553 887,210	3,445,743 919,770	2,770,644 1,537,931 806,599 475,450 188,902	4,301,616 2,517,804	2,884,255 2,104,657 829,683 715,915 231,610 188,020 825,916 641,197	4,304,791 (1) 1,299,701	4,338,138 2,919,910 1,154,630	9,988,089 2,307,740 2,207,306 1,026,060 376,317 193,730 1,248,078	1,964,988 907,180 757,905 344,960 192,726 87,450 719,952
33 34 35 36 37 38 39	1,254,943 598,643 257,927 139,720	608,286 203,670 113,047	863, 511 703, 890 219, 628	741,710 661,222 841,860 150,056 85,060 712,694	1,949,553 887,210 616,838 230,400 149,368 92,140	1,005,041 372,190 226,835 85,820	475, 450 188, 902 142, 610	2,517,604 1,132,168 571,658 216,268 165,670 1,121,209 730,290	715,915 231,610	311,77 1	1,154,630 728,760 271,875 175,500	1,026,060 376,317 193,780	344,950 192,726 87,450
37 38 39	139,720 953,950 613,638	113,047 \$6,030 494,645 228,504	195,410 769,360 454,587	712,694 394,065	719,543 <i>376,764</i>	809,640 393,187	1,025,516 628,749	1,121,209 730,290	825, 916 641, 197	1, 115, 141 (¹)	175,500 1,487,819 946,574	100,100	401,041
40 41 42 43	59.0 20.8 4.3 15.8	53.8 23.1 4.3 18.8	60.4 18.5 4.7 16.5	54.3 19.8 4.5 21.4	56.7 18.0 4.3 20.9	62.1 18.1 4.1 15.7	57.8 16.8 3.9 21.4	63. 5 16. 7 3. 2 16. 6	60.4 17.4 4.9 17.3	61. 2 18. 5 4. 4 15. 9	59.8 15.9 3.7 20.5	72.3 16.0 2.7 9.0	54.1 20.9 5.3 19.8
44 45 46 47	1,493 1,193 11.98 4.78	1,568 1,205 11.12 3.38	1,523 1,201 11.31 8.12	1,152 854 6.12 2.89	1,296 968 7.59 5.22	1,649 1,323 12.50 5.02	1,169 873 9.91 5.19	1,501 1,205 13.09 7.49	1,396 1,086 9.42 5.92	1,635 1,303 13.26 (1)	1,492 1,130 9.79 6.58	3,528 3,113 42.35 8.04	1,201 900 6,28 2,79
48	3,764	1,657 475,431	2,942 738,942	2,813 686,291	2,562 696,507	3,300 845,505	3,898 1,005,635	4,258 1,089,347	3,247 808,494	4,139 1,085,322	4,717 1,433,233	3,760 1,192,408	2,952 698,211
49 50	922, 283 11, 640	2 13,797	8,667 4,334	7,622 3,921	9,011		1	2 16, 514 6, 447 2, 672	8,686	14,401 5,665 2,471		2 21, 440 11, 368	7,561 4,105 645 970
51 52 53	5,316 1,842 1,800 1,229	4,468 2,933 1,639 2,143	1,108 1,064 1,335	510 1,145 984	1,067 1,296 1,069	2 12,704 4,917 2,493 1,625 1,863	2,149 2,248 2,038	2, 421 1, 337	l DAT	2,042 2,194	18,249 7,171 2,606 2,266 2,424	1,974 2,551 3,580	970 1,122 411
55 56 57	1,107 346 185,830	2,143 884 1,658 2173,015	518 308 153,104	645 417 122,625	649 649 126,867	1,133 613 2 148,516	1,075 1,629 233,316	1, 466 1, 612 2 244, 305	1,033 349 104,801	1,282 747 169,585	1,932 1,850 249,041	1,022 758 2 423,173	131,128
58 59	1,983 1,843	1,255 1,185	1,569 1,478	1,575 1,455	1,747 1,579	699 673	2,316 2,149	1,918 1,751	622 595	1,538 1,466 58	3,009	2,954 2,758 138	1,921 1,795 89
60 61 62	110 30 202,198	58 12 111,404	59 32 168, 443	80 40	104 64 169,701	71,196	128 39 238, 304	129 38 190,395	70,399	168,647	329,307	313,971	174,683
63 64	3,678 3,655	878 864	2,936 2,876	3,012 2,914	2,869 2,736	3,454 3,445 9	4,068 3,993 60	4,864 4,765 84	3,937 8,937	4,291 4,260 24	234	2,947 2,899 36	2,975 2,855 98
65 66 67	16 7 480,457	121,923	43 17 381,099	72 26 368, 429		509,326	. 15 466, 404	589,171		606,289	736, 421	364, 366	352,508
68 69	15 1,505	200	19 2,080	27 1,573	29 2,435	3 250	27 4,325	40 4,395	}	1,125	ľ	l .	2,480 6,729
70 71 72	10,751 7,089 3,662	23,398 14,716 8,682	1.588	8,647 5,702 2,945	12,310 8,981 3,329 45,702	40,841 26,321 14,520 108,978	18,422 11,840 6,582 59,075	15,097 8,652 6,445 53,226	23,834 13,906 9,928 68,362	51,146 32,154 18,992 137,726	29,429 22,869 6,560 97,399	19,239 12,589 6,650 74,946	4,600 2,129 36,120
73 74	49,466 642	50, 418 8, 352 6, 598	31,821	45,005 964 719	2,121 1,550	3 461	1	2,799 1.861	51 33	769 650	6,169 4,345	1	1
75 76 77	472 170 1,864	1,704	218 2,110	245	571 3,667	6,524	3,536	938 6,879	18 54	1,035	11,942	6,022	193 1,124 168
78 79	821 963	2,528 1,512	210 285	61 61	161 176	945 715	505 675	956 976	333	1,809 915	2,628	6,685	168
80 81 82 83	74,595 28,550 1,992 3,117	40, 235 15, 941 1, 890 3, 273	71,172 27,628 2,001 2,790	62,486 22,904 1,913 3,499	1,104	2,354	55, 470 19, 119 503 762	70, 291 25, 662 2, 262 6, 200	15,513 2,131	26,953	48,112 3,482		62,595 18,935 1,264 1,906

² Includes animals, age or sex not specified.

TABLE 1 .- FARMS AND FARM PROPERTY,

=				.900, th reade		T	7	35.22	7.
		Lauderdale,	Lawrence.	Lee.	Limestone.	Lowndes.	Macon.	Madison.	Marengo.
$\frac{1}{2}$	Population in 1500.	30, 936 <i>26, 559</i>	21, 984 <i>20, 124</i>	32,867 31,826	26, 880 22, 387	31,894 35,651	26,049 23,126	47,041 43,702	39, 923 58, 516
3	Number of all farms Number of all farms in 1900. Color and nativity of farmers:	4,440 3,210	4,003 8,196	3,869 3,551	4,709 3,584	6, 436 7, <i>0</i> 8£	4, 475 5, 824	5,854 5,142	6, 621 5, 588
5 6	Color and nativity of farmers: Native white Foreign-born white Negro and other nonwhite Number of farms, classified by size: Under 3 acres. 3 to 9 acres.	3,487 44	2,820 2	1, 295	2,901 28	676 5	632 1	3, 244 15	1,470
7	Negro and other nonwhite. Number of farms, classified by size:	909	1, 181	2,574	1,780	5,755	3,842	2,595	5, 140
8 9 10	1 TO 00 19 acres	1 641	74 361	146 187	83 671	1,326 732	434 358	113 497	620 1, 310
9 10 11 12	20 to 49 acres. 50 to 99 acres.	1,706	1,576 997	1,504 957	2,139 1,059	3,007 902	2, 299 865	2,831 1,328	2, 048 840
18 14	100 to 174 acres 175 to 259 acres	222	636 195	731 191	489 142	223 89	329 64	659 215	460 176
18 14 15 16 17	260 to 499 acres 500 to 999 acres 1,000 acres and over	117 27 15	130 31 3	117 80 5	86 36 4	87 42 25	93 23 9	150 54 6	147 62 50
	LAND AND FARM AREA						900,000		
18 19 20	Approximate land areaacres. Land in farms	444, 160 345, 502 <i>321, 513</i>	448,000 311,481 291,443	404, 480 318, 199 327, 938	381,440 298,393 269,528	472, 960 307, 889 3 <i>43</i> , <i>466</i>	392, 960 251, 265 266, 470 171, 118	519,040 408,781 389,970	618, 240 453, 380 432, 476
20 21 22 23 24	Land in farms in 1900 acres Land in farms in 1900 acres Improved land in farms acres Improved land in farms acres Woodland in farms acres Other unimproved land in farms acres	163,793 127,490	291, 443 162, 022 136, 934	191, 535 171, 187	163, 292 139, 730	343, 466 204, 396 222, 608	142.568	245,056 225,384	432, 475 238, 044 226, 784 163, 067
		163, 180 18, 529	140, 566 8, 893	96, 711 29, 953	127, 272 7, 829	56, 609 46, 884	71, 589 8, 558	141, 899 21, 826	51, 378
25 26 27 28	Per cent of land area in farms. Per cent of farm land improved. Average acres per farm.	77.8 47.4 77.8	69. 5 52. 0 77. 8	78, 7 60, 2 82, 2	78, 2 54, 7 63, 4	05.1 66.4 47.8	63. 9 68. 1 56. 1	78. 8 59. 9 69. 8	73. 3 52. 7 68. 5
28	Average improved acres per farm. VALUE OF FARM PROPERTY	36.9	40. 5	49. 5	34.7	31.8	38. 2	41. 9	30. 1
29 30	All farm property dollars. All farm property in 1900 dollars. Per cent increase, 1900–1910	6,689,001 5,098,789	5, 447, 263 2,719,858	6,076,170 3,221,413	7, 568, 693 5, 480, 000	6, 271, 079 4, 151, 400	5, 422, 585 2, 558, 827	10,947,142 6,023,801	7, 370, 740 4, 418, 881
31 32	Per cent încrease, 1900-1910	115.9	100.3 3,138,515	88. 6 3, 429, 474	5, 480, 000 117. 5 4, 700, 665	51. 1 3, 628, 458	111.0 3,136,986	81. 7 6, 679, 591	66.8 4,291,770
33 34	Land in 1900	1,891,660 1,200,258	1,583,040 878,432	1,827,705 1,343,356 718,905	2,171,630 1,310,368	2,467,840 1,107,790	1, 465, 162 1, 162, 141	3,695,365 2,074,182	2,588,001 1,220,047
35 36 37	Buildings in 1900dollarsImplements and machinerydollarsImplements and machinerydollarsImplements are in 1000dollarsImplements are in 1000dollars	506, 090 293, 177 142, 830	481,650 253,359	296, 116	623,960 320,212	709,670 226,961 160,870	488,045 224,162	1,087,825 432,107	717,846 208,823
38 39	Domestic animals, poultry, and bees. dollars. Domestic animals, etc., in 1900. dollars.	1,314,369 558,209	121, 540 1, 176, 957 553, 623	154,840 1,007,224 519,963	148,840 1,237,448 535,570	1,307,870	108,810 899,296 496,820	290,680 1,761,262 950,531	108, 100 1, 560, 100 914, 775
40 41	Per cent of value of all property in— Land	58. 0 17. 9	57.6 16.1	56. 4 22. 1	62. 1 17. 3	57. 9 17. 7	57.8 21.4	61, 0 18, 9	58. 2 16. 0
42 43	Land dollars. Land in 1900 dollars. Buildings dollars. Buildings dollars. Buildings dollars. Buildings in 1900 dollars. Implements and machinery dollars. Implements, etc., in 1900 dollars. Domestic animals, poultry, and bees dollars. Domestic animals, etc., in 1900 dollars. Per cent of value of all property in— Land Buildings Implements and machinery Domestic animals, poultry, and bees Average values:	4. 4 19. 6	4. 7 21. 6	4. 9 16. 6	4. 2 16. 3	3.6 20.9	4.1 16.6	3.9 16.1	4. 1 21. 2
44 45	Average values: All property per farm	1,507 1,144	1,361 1,003	1,570 1,234	1,607 1,276	974 736	1,212 961	1,870 1,495	1, 113 832
45 46 47	All property per farm. dollars. Land and buildings per farm. dollars. Land per acre dollars. Land per acre in 1900 dollars.	11.23 6.88	10.08 5.43	10.78 5.57	15.75 8.06	11. 78 7. 16	12. 48 5. 74	16.34 9.48	0. 47 6. 08
48	DOMESTIC ANIMALS (farms and ranges) Farms reporting domestic animals.	4,322	3,918	3,670	4,409	5, 476	4,025	5,534	5,080
49	Farms reporting domestic animals. Value of domestic animals	1,269,851	1,148,094	981,695	1, 194, 466	1,270,630	872, 963	1,708,895	1,526,339
50 51 52 58 54	Total number Dairy cows Other cows Yearling heifers	1 14, 260 6, 266 1, 856	13,061 6,035 1,156	12,384 5,603 1,865	13,050 6,107 1,352	1 21,773 9,459 2,336	11,375 5,175 1,510	19,181 8,362 2,760	1 20,546 0,477 0,979
	Carves	1,850 2,219	$\begin{bmatrix} 2,219 & 1,761 \end{bmatrix}$	2,289 1,251	1,926 2,302	3,685 1,480	1,890 897	2,776 2,912	4, 463 2, 590
56 56 57	Yearling steers and bulls. Other steers and bulls. Value. dollars	1,372 647 1 192,144	1,082 808 181,671	1,058 318 204,230	986 377 195,407	2,450 2,203 1 310,712	758 1,145 190,604	1,593 778 282,628	2,822 2,887 1 305,540
58	Horses: Total number. Mnture horses.	3,660	2,987	1,773	3,686	2,957	1,912	4,840	3, 257
59 60 61	Yearling colts	3, 192 328 145	2,657 209 121	1,639 100 25	3,302 235 149	2,653 204 100	1,768 111 33	4,305 344 101	2, 131 251 75
62 63	Walue dollars Mules: Total number	348, 449 5, 203	292, 943 4, 814	216, 338 3, 575	364,623 4,799	298,112 4,767	210,720	482,029	305, H36 6, 170
64 [Mature mules	4,965 (171	4,545 200	3,569	4,635 109	4,635	3,244 3,220 20	7,259 7,008 194	6,014
65 66 67	Spring colts. Value. dollars. Asses and burros:	624,575	596,780	509,283	542,718	589,673	411,215	828, 416	723, 216
68 69	Number Value dollars Swine:	6,938	59 5,905		50 5,830	3,700	7 950	6,077	38 1,815
70 71	Total number Mature hogs	20,397 14,974	15,101 10,450	10,624 7,231 3,393	16,990	22,349 12,322	14,531 9,877	20,810 15,132	30,133 17,530
71 72 73	Spring pigs	5, 423 81, 649	4,651 66,563	3,393 50,811	12, 246 4, 744 78, 409	10,027 63,564	4,654 58,740	5,678 96,096	12,603 90,520
74 75	Total number	6,241 3,912	1,950 1,341	327 214	2,140 1,386	1,160 812	119 74	3, 588 2, 245	2,444 1,597
76 77	Value dollars dollars	2,329 13,059	618 8,779	113 808	1, 386 754 5, 166	348 3,882	45 495	1,343 11,151	1,597 847 7,089
78 79	Numberdollars	2,271 3,037	395 453	108 225	1,776 2,813	1,331 1,496	186 230	1,576 2,498	2,724 2,362
80	POULTRY AND BEES Number of poultry of all kinds	100, 454	87 840	64,778					
81 1	Valuedollars	42,544 1,346 1,974	87,649 27,284 1,096	23,621 1,343	94,281 41,509 977	79, 964 28, 944 2, 344	63,012 25,279 738	129, 203 49, 728 1, 303	92,216 30,715 2,335 3,046
80	Valuedollars		1,579	1,908	1,473	8, 287	1,054	2,639	3,040

¹ Includes animals, age or sex not specified.

BY COUNTIES: APRIL 15, 1910—Continued.

=-					354								
_	Marion.	Marshall.	Mobile.	Monroe.	Mont- gomery.	Morgan.	Perry.	Pickens.	Pike.	Randolph.	Russell.	St. Clair.	Shelby.
1 2	17, 495 14, 494	28,553 28,289	80, 854 62, 740	27,155 23,666	82,178 72,047	33,781 28,820	31,222 31,783	25,055 24,402	30,815 29,172	24,659 21,647	25,937 27,083	20,715 19,425	26, 949 £3, 684
3 4	2,916 2,466	4,893 3,806	1,278 869	4,613 3,549	6, 484 5, 762	3,783 3,079	5,143 4,695	4,144 4,164	4,468 4,010	4,300 3,682	2,986 3,181	2,611 2,654	2,763 2,476
5 6 7	2,827 4 85	4,748	881 111 286	1,953 10 2,650	901 5 5,578	3,114 20 649	1,139 4,004	1,953 1 2,190	2,648 1,820	3,383 917	526 4 2,456	2,232 7 372	$2,157$ $\begin{array}{c} 4 \\ 602 \end{array}$
8 .	61	2 178	6 176	3 345	1 298	125	377	77	140	1 128	75 100	$\begin{bmatrix} 1 \\ 72 \\ 221 \end{bmatrix}$	2 106
10 11 12	355 616 641	659 1,917 1,210	155 391 211	771 1,943 651	578 3,447 1,404	1,385 921	2, 444 931	363 1,599 940	1,923 1,107	479 1,661 1,057	1,477 698	331 797 620	106 262 931 672
13 14	754 273 191	623 177 104	214 56	446 162 164	444 152 98	578 196 93	424 177 172	664 238 216	699 262 143	659 207 92	337 136 95	483 172 113	450 165 108 51
15 16 17	21 4	104 19 4	33 22 14	79 49	44 18	28 5	55 16	38 9	28 5	16	53 17	19 3	51 21
18 19	475, 520 318, 328	385, 280 330, 132	784,640 144,400	647,680 439,289	512,640 383,686	375,680 294,200	471,680 356,740	560,000 370,291	429,440 364,844	377,600 302,254	419, 200 266, 784	412,800 227,615	515,840 279,119 220,097
20 21 22	318, 328 824, 783 93, 701 79, 419	325,737 152,846 127,260	105, 187 22, 031 17, 464 98, 341	439, 289 444, 356 164, 765 144, 485 247, 241	512,640 383,686 571,763 285,861 261,974 63,113 34,712	294, 200 272, 078 140, 370 120, 827 143, 774	374, 143 188, 273 182, 462 122, 686 45, 781	370, 291 456, 378 151, 344 147, 443 178, 588	364,844 349,484 220,823 189,405 116,246 27,775	302, 254 303, 472 147, 090 135, 715 123, 095 32, 069	266, 784 304, 511 163, 440 157, 429 69, 511	227, 615 243, 929 89, 972 93, 089 130, 809	99, 699 91, 428 153, 221 26, 199
23 24	17,475	149,414 27,872 85.7	24, 088 18. 4	21,200	34,712 74.8	10,056 78.3	,	40, 359	27,775 85.0	80.0	63.6	6,834 55.1	26, 199 54.1 35.7
25 26 27 28	66.9 29.4 109.2 32.1	46.3 67.5 31.2	15.3 113.0 17.2	67.8 37.5 95.2 35.7	74.5 59.2 44.1	47.7 77.8 37.1	75. 6 52. 8 69. 4 36. 6	40.9 89.4 36.5	60.5 81.7 49.4	48.7 70.3 34.2	61.3 89.3 54.7	39.5 87.2 34.5	35.7 101.0 36.1
29	3,287,497 1,399,376		3,905,392 1,759,168	5,911,390 2,654,818 122.7	11,700,811 6,032,853 94.0	5,858,352 2,748,677 113.1	6,372,971 3,702,520 72.1	4,843,444 2,949,362	7,018,709 3,251,630	5,197,223 2,861,693	4,171,659 £,644,554 57.7	3,340,458 2,136,735	4,313,538 2,205,649
30 31	134.9	6,752,843 2,844,562 137.4	122.0		7 PA1 ACE	3,400,607		2,949,368 64.2 2,616,422	3,251,630 115.9 4,396,432	120.1 2.954.229	2,375,983	56.3	95. 6
32 33 34	1,734,466 652,850 672,400	3,925,159 1,578,250 1,333,887 587,790	2, 227, 284 895, 130 974, 690 498, 890	1,400,916 1,244,466 595,245	3,822,674 1,691,045 983,260	1,479,760 1,118,487 562,540	2,047,809 952,813 724,400	1,667,069 994,028 536,035	1,905,008 1,259,107 581,795 264,588	1,308,480 1,055,354 442,900 294,440	1,505,217 785,449 502,590	1,820,423 1,107,470 737,778 489,180 173,361	2, 333, 197 1, 147, 760 993, 827 469, 190 195, 694
35 36 37 38	274,470 183,630 81,050 697,001	1,333,887 687,790 333,053 128,560 1,160,744 699,982	129, 625 82, 490 573, 793	3,316,666 1,400,916 1,244,466 595,245 298,251 152,420 1,052,007	7,841,485 8,822,674 1,691,045 983,260 404,881 221,290 1,763,420 1,005,629	286,058 145,140 1,053,200	3,932,040 2,047,803 952,813 724,400 247,297 179,470 1,240,821 750,847	209,068 125,970 1,023,926 620,288	264,588 136,530 1,098,582 630,297	294, 440 156, 460 893, 200 473, 753	502,590 208,754 142,060 801,473 494,687	114,140 608,896 475,945	115,670 790,820 473,029
39 40	<i>591,008</i> 52.8	58.1	282,648 57.0	56.1	67. 0 14. 5	581, 23 7 58.0 19.1	61.7 15.0	54. 0 20. 5	62.6 17.9	56.8 20.3	57.0	54.5 22.1 5.3	54.1 23.0
41 42 43	20.5 5.6 21.2	19.8 4.9 17.2	25.0 3.3 14.7	21.1 5.0 17.8	3.5 15.1	4.9 18.0	3.9 19.5	4.3 21.1	3.8 15.7	5.7 17.2	18.8 5.0 19.2	18.2	4.5 18.3
44 45 46	1, 127 825 5. 45	1,380 1,075 11.89	3,056 2,505 15.42	1,281 989 7.55	1,805 1,470 20.44	1,549 1,195 11.56	1,239 950 11.02 5.47	1,169 871 7.07 3.65	1,571 1,266 12.05 5.45	1,209 932 9.77 4.51	1,397 1,059 8,91 4,94	1,279 980 8.00 4.54	1,561 1,204 8.36 5.21
47	2.01	4.85	8.51	3.15 4,180	6,233	3,620	4,622	3,999	4, 162	4,046	2,821	£,517	2,707 762,609
48 49	2,871 675,845	4,629 1,115,686 12,858	1,218 546,143	1,023,599	1,706,487 22,572	1,014,149	1,207,700	1,000,230 13,490	1,068,042	858,059 11,043	777, 886 1 10, 257	586,576 8,873	762,609 11,640 5,158 1,406
50 51 52 53	8,179 3,877 778	6,225 1,107 1,893	1 21, 184 4, 593 5, 516 1, 763	1 22, 594 7, 540 5, 183 3, 162	10,262 3,278 3,407	5, 483 748	7,438 2,144	6,229 2,282 1,787	1 12, 100 5, 158 1,800 1,925 897	11,043 5,277 1,040 1,673	4, 191 2, 250 1, 530	4,298 932 1,139	1.323
53 54 55 56	1,125 1,247 596 556	2,084 831 718	2,580 939 1,665	2,332 2,171 2,156	2,392 1,946 1,287	1,364 1,558 763 556	1,769 1,475 795	998 415	1,384 831 1 170,049	1,556 779 718 175,547	625 850 711 1 161, 712	1,570 490 444 131,484	2,129 756 868 190,111
57 58	136,025 1,721	207,898	1 297,892	2,538	348,201 3,120	169, 957 2, 851 2, 646	225, 440 1,975 1,807	181,146 3,186 2,890	939	1,953 1,830	1,295 1,218	1,463 1,336	1,510 1,396
59 60 61	1, 569 100 52	1,966 79 37	1,664 71 21	2,444 75 19	2,877 184 59 297,912	135 70 280, 765	122 46	215 81 285,721	30	98 25 216,117	57 20 157,430	74 53 138,691	88 26 154,550
62 63	154, 851 2, 825 2, 694	209,751 4,919 4,822	142,607 410 404	249, 163 3, 202 3, 172	7,692 7,666	4, 106 3, 957	5,615 5,549	4,221 4,057	4,691 4,687	3,184 3,141	2,854 2,841	2,361 2,284 56	2,740 2,668 50
64 65 66	2, 694 91 40 332, 143	23	52,320	28 2 420, 506	23 3 947,169	93 56 500, 509	14	126 38 472,682	2	33 10 416,234		276, 978	· 358,425
67 68 69	302, 140 40 3, 626	31	5 285	18 1,730	16 1,210	25 2, 115		1	1	2 250		3, 280	3,855
70 71	10,362 7,858	11, 415 8, 910	10, 425 6, 578	28, 467 15, 595 12, 872	30,058 18,852	7.597	11,094	1 11 11 11 11	17.711	8,297 5,809 2,488	8,540 5,290	2,607	12,637 9,644 2,993
72 73	2,504 47,375	2,505 52,697	3,847 25,170	12,872 76,096	103,123	1,398	1,499	54,922 717	114,877	48,266 882	54, 150 243	1,039	1,543
74 75 76	1,023 754 269	325	10,726 8,381 2,345 24,457	762 212 1,636	1,788 1,275 513 7,551	1,067	984 515	535 182	38	246	83	276	1,187 356 2,855
77 78 79	1,746 122 79	199	4,765	2,270	1	664	1,042	541				2,088 2,321	3,710 3,683
79 80	50,560	113,381	41,679	76,742	128, 901	99, 124 36, 352	76, 468 30, 402	22,435	27, 369	31,923	23,068	19,497	64,869 22,683 2,664
81 82 83	16,958 1,677 4,198	42,054 1,809	1,104	24,944 3,125 3,464	2,220	1.570	1,707	913	2,791	. 2,383	387 519	1,708 2,823	2, 004 5, 528

TABLE 1.—FARMS AND FARM PROPERTY, BY COUNTIES: APRIL 15, 1910—Continued.

From the Property of the Pro												
Part			Sumter.	Talladega.	Tallapoosa.	Tuscaloosa.	Walker.		Wilcox.	Winston.		
Section Sect	1	Population Population in 1900.	28,699 32,710	37,921 35,773	31,034 29,675	47,559 30,147	37,013 25,162	14,454 11,184	33,810 35,631	12,855 9,664		
Comparison of Astronomy Comparison Compa		1	1	4,546	· '		2,655]	6,661	i '		
1.5 1.5 9.0 1.5	•	Color and nativity of farmers:	0,140	,)				}	1		
1.5 1.5 9.0 1.5	(Foreign-born white	740 4 3 880		. 4	10	15	54	7	7		
10		Number of farms, classified by size: Tinder 3 acres	2	2,101	1,000	1,001		000	1			
13 10 to 174 acros.	9	3 to 9 acres	191 524		493		12 0 334	182	888	47 186		
13 10 to 174 acros.	31	20 to 49 acres. 50 to 99 acres.	2,321 842	2,280 963	1,839 1,149	1,593 895	735 593	503 303	3, 110 695	388		
250 to 400 access	13	100 to 174 acres.	366	476				332		730		
Approximate and sees	15	260 to 499 acres	132	76	175	240	119	85	118	110		
18	17			6				20	37	2		
Pre- cent of four homely continue 1,000	18	demonstrate land ones	581, 120	483,200	488, 320	861,440	497, 280	695,680	573,440	403,200		
Per cent funcions, 160-100 Control Cont	20	Land in farms in 1900 acres.	371, 291 406, 501	283,084 287,128	400, 193 426, 176	450,211	287,835	ወበደ ኅተረ I	437,629	255,304 266,493		
Per cent funcions, 160-100 Control Cont	22	Improved land in larins	220,071 120 844	155,548	177,700	145,128	74,822	27,928	214,166	61,905		
## VALUE OF FARM PROPERTY All farm property is 2600 dollars 5,777,202 dollars 5,777,004 5	$\frac{25}{24}$		38,777	12,698	07,483	29, 124	22,230	7,020	38, 166	11,003		
## All farm property in 1800	26	Per cent of land area in farms	63. 9 57. 0	58.3	82.0 46.9	36.2	30.5	12.5	56.9	24.8		
1	27 28	Average improved acres per farm		62. 3 36. 3			94.2 28.7	205.6 25.6	56.8 82.3	118, 1 20, 2		
Land	20		6, 287, 329	6, 168, 923	6, 809, 666	7,659,502	3,661,179	2,935,267	6,494,208	2, 037, 910		
Land	30 31	All farm property in 1900dollars Per cent increase, 1900–1910dol	3,720,894 69.0	3,676,974 67.8	3, 531, 094 92.8	3,149,055 143.2	1,862,483	1,285,866 128.3	3, 821, 781 69. 9	809,061		
### Domestic animals, etc., in 1900. dollars \$285,034 \$277,054 \$287,074 \$714,049 \$483,569 \$396,079 \$774,666 \$285,001 \$274,666 \$285,001 \$274,666 \$285,001 \$274,666 \$285,001 \$274,666 \$285,001 \$274,666 \$285,001 \$274,666 \$285,001 \$274,666 \$285,001 \$274,666 \$285,001 \$274,666 \$285,001 \$274,666 \$285,001 \$274,666 \$285,001 \$274,666 \$285,001 \$274,666 \$285,001	32	Landdollars	3,621,979		3,988,657	4 727 059		1,658,463		1,082,194		
### Domestic animals, eq., in 1000. dollars \$355,034 \$375,034 \$377,04 \$374,04 \$355,055 \$389,079 \$374,666 \$225,004 \$364,000 \$374,666 \$225,001 \$374,666 \$225,001 \$374,000 \$374,666 \$225,001 \$374,666 \$225,001 \$374,666 \$225,001 \$374,666 \$225,001 \$374,666 \$225,001 \$374,666 \$225,001 \$374,666 \$225,001 \$374,666 \$225,001 \$374,666	33 34	Buildings dollars Ratidings in 1900 dollars	1,052,975	1,210,788	1,437,534	1,089,034	746,675	562,038	1,391,654	420,438		
### Domestic animals, eq., in 1000. dollars \$355,034 \$375,034 \$377,04 \$374,04 \$355,055 \$389,079 \$374,666 \$225,004 \$364,000 \$374,666 \$225,001 \$374,666 \$225,001 \$374,000 \$374,666 \$225,001 \$374,666 \$225,001 \$374,666 \$225,001 \$374,666 \$225,001 \$374,666 \$225,001 \$374,666 \$225,001 \$374,666 \$225,001 \$374,666 \$225,001 \$374,666	36 37	Implements and machinery. dollars. Implements, etc. in 1900 dollars.	2301. 488.1	311, 012 180, 950	298,653 (347, 104	187, 175	160,513	314,508 178,110	110.293		
Jand	38 39	Domestic animals, poultry, and bees dollars Domestic animals, etc., in 1900 dollars	1,381,887 932,984	1,001,000	1,089,822 627,474	1,252,211 714,028	734, 477 452, 563	554, 253 368, 976	1,409,241	400, 085 228, 031		
Implements and machinary	40	Per cent of value of all property in— Land	57.6	57.6	58.6	61.8	54.4	56.5	52.0	53.1		
## All property per farm. dollars. 1,950 1,357 1,382 1,694 1,701 1,761 676 612	41 42	Implements and machinery	3.7	5.0	4.3	4.5	20.4 5.1	5.5	4.8	5.0		
DOMESTIC ANIMALS (farms and ranges) 4		Average values: All property per farm dollars		. !	1	ì	l	1				
DOMESTIC ANIMALS (farms and ranges) 4	45 46	Land and buildings per farmdollars. Land per acredollars.	1,011 9.76	1,049 12,56	1, 101 9, 97	1,285 10.51	7, 97	4,81	716 8.94	699 4, 24		
8 Farms reporting domestic animals.	47	DOMESTIC ANIMALS (farms and ranges)	4.90	7.42	4.77	4.11	3.21	3.00	4.78			
Total number	48 40				4,696	4,560	2,596	1,593	5,947	2,089		
Description Color	50	Cattle: Total number					1	1				
Total number	52	Dairy cows.	4,111	5,622 827	1,773	7,676 2,003	4,791 1,004	4,943	5,563 (3,211 554		
Total number	54	Yoarling heifers. Calves.	2,109	1,647	1.852	2,581	1,792	1,847	2,139			
Total number	56	Other steers and bulls.	1,585	267	018	714	959	3,111	2,249	041		
Mature 1075es 3,988 1,700 1,005 2,131 1,534 1,524 3,630 1,005 2,131 1,005 2,131 1,005 1,	58		·)						· i			
## Mules: 5,204	59 60	MALUIA HOTSOS	3,686 329	1,700 63	127	2,131 112	1,544	65)	3,680 190	02H 63		
Total number		MITIAS!						128,166				
Feating colus Feating colu	64	Total number	5,204 4,932		4,796 4.743	5,174 5.097	2,283 2,200		3,644	1,422 1,393		
68 Asses and burros: Value. description 54 8 4 21 43 5 20 14 69 Walve. dollars. 10,320 1,230 625 2,335 3,617 400 2,850 1,178 70 Total number. 21,728 10,175 11,190 20,752 19,344 30,386 29,394 6,968 71 Mature hogs. 11,387 6,907 7,024 14,008 13,477 20,004 16,219 5,430 72 Spring pigs. 10,341 3,268 4,166 6,744 5,867 10,882 13,175 1,568 73 Value. dollars. 86,017 48,826 55,145 73,208 67,649 58,046 106,738 23,733 74 Total number. 2,201 245 321 2,923 2,330 11,355 1,200 2,224 75 Rams, ewes, and wethers. 1,478 157 239 2,166 1,650 9,678 585 1,748 77 Value. dollars. 5,695 <td>65 66</td> <td>Yearling colts.</td> <td>226 46</td> <td>50 12</td> <td>48</td> <td>71 6</td> <td>62 21</td> <td>19 7</td> <td>69</td> <td>. 29 A</td>	65 66	Yearling colts.	226 46	50 12	48	71 6	62 21	19 7	69	. 29 A		
Swine:	- 1	Asses and burros:	·	632,556	603,068	862,988			448,692	*		
70 Total number. 21,728 10,175 11,190 20,752 19,344 30,386 29,394 6,995 70,241 14,008 13,477 20,004 16,219 5,430 73 73 74 75 75 75 75 75 75 75	69	Swine:		1,230	625	2,835			2,850	1,175		
73 Value. dollars. 86,017 48,826 55,145 73,208 67,649 58,046 106,738 23,733 74 Total number. 2,201 245 321 2,923 2,330 11,355 1,200 2,224 75 Rams, ewes, and wethers. 1,478 157 239 2,166 1,650 9,678 585 1,748 77 Value. 23,201 245 321 2,923 2,330 11,355 1,200 2,224 77 Spring lambs. 723 88 82 757 680 1,677 342 478 Value. dollars. 5,695 391 454 4,538 4,076 24,093 2,498 3,738 78 Number. 1,467 549 152 1,930 1,424 2,827 721 478 79 Value. dollars 1,505 787 139 1,892 1,533 2,273 661 471	70 71	Total number	11,387	6,907	11,190 7,024	14,008	13,477 (20,004	29,394 16,219	E 450		
74 Total number	72 73	Spring pigsdollars	10,341	3,268	4,166 55,145		5,867	10,382	13,175	1,666		
78 Number Number Number of poultry of all kinds. 72,839 83,591 81,415 101,594 65,870 34,379 113,007 34,043 Value. dollars 77,639 83,591 81,415 101,594 65,870 34,379 113,007 34,043 11,0	74 75	Total number	2,201			2,923	2,330	11,355	1,200	2,224		
78 Number Number Number 1,467 549 152 1,930 1,424 2,827 721 478 79 Value. dollars 1,805 787 139 1,802 1,533 2,273 661 471 POULTRY AND BEES 80 Number of poultry of all kinds. 72,839 83,591 81,415 101,594 65,870 34,379 113,007 34,043 Value. dollars 27,630 28,279 26,122 36,122 21,630 11,354 39,233 10,462 Number of colonies of bees. 779 2,121 3,615 2,970 1,981 2,376 1,486 921 83 Value. dollars 1,295 3,037 3,897 4,398 4,077 3,690 2,284 1,663	76 77	Spring lambs. Value. dollars	723 (88	82	757 (680	1.677	342	476		
80 Number of poultry of all kinds. 72,839 83,591 81,416 101,594 65,870 34,379 113,007 34,043 Value. 27,630 28,279 26,122 36,122 21,630 11,354 39,233 10,462 27,630 28,279 27,121 3,615 2,970 1,981 2,376 1,480 971 3,007 34,000 20	78	Goats:	1,467	549	152	1,930	1,424	2,827	721	478		
80 Number of poultry of all kinds. 72,839 83,591 81,415 101,594 65,870 34,379 113,007 34,043 Value. dollars. 77,630 28,279 26,122 36,122 21,630 11,354 39,283 10,462 21,000 20,00	79		1,805	787	139	1,892	1,533	2,273				
83 Value	80		72,839	83,591	28 122	101,594	65,870	84,379	113,007	34,043		
, , , , , , , , , , , , , , , , , , , ,	82 83	Number of colonies of bees.	779 1	2,121 3.037	3,615	2,970 4.398	1,981	2,376	1,486 2,284	921		
A PARTITURE OF THE PART OF THE PARTITURE						-,555	-10.1	-,000	2,20%	The state of the s		

I Includes animals, age or sex not specified.

TABLE 2.—NUMBER, ACREAGE, AND VALUE OF FARMS CLASSIFIED BY TENURE; COLOR AND NATIVITY OF FARMERS; AND MORTGAGE DEBT, BY COUNTIES: APRIL 15, 1910.

[Comparative data for June 1, 1900, in italics.]

-			THE STATE.						
		Total.	White.	Colored.	Autauga.	Baldwin.	Barbour.	Bibb.	Blount.1
	FARMS OPERATED BY OWNERS								
1 2 3 4	Number of farms. Number of farms in 1900. Per cent of all farms. Per cent of all farms in 1900.	103,929 <i>93,472</i> 39. 5 <i>41.</i> 9	86,847 79,302 57.0 61.5	17,082 .14,110 15.5 15.0	924 847 29. 7 33. 2	1,546 <i>616</i> 85. 0 89. 7	1,281 1,303 27.8 28.9	980 877 48. 6 50. 4	2,081 £,236 57. 8 62. 8
5 6 7	Land in farms	13,280,106 4,620,232 166,872,298	11,813,387 3,944,413 149,586,796	1,466,719 675,819 17,285,502	147,552 51,042 1,584,374	132,948 27,472 2,721,844	$\substack{195,384\\90,367\\2,126,984}$	124,987 35,495 1,523,057	224, 810 79, 633 2, 377, 373
8 9	Farms consisting of owned land only Farms consisting of owned and hired land Color and nativity of owners:	87,589 16,340	74,580 12,267	13,009 4,073	826 98	1,388 158	1,141 140	843 137	1,765 316
$\frac{10}{11}$ 12	Native white Foreign-born white. Negro and other nonwhite.	85,734 1,113 17,082	85,734 1,113	17,082	617 3 304	953 358 235	979 2 300	809 2 169	2,031 5 45
40	FARMS OPERATED BY TENANTS	150,000	05.015						
13 14 15 16	Number of farms	158,326 128,874 60,2 57,7	65,017 48,973 42.6 37.9	93,309 79,901 84.5 84.9	2,176 1,691 69.8 66.4	267 68 14. 7 9. 9	3,309 3,175 71.8 70.3	1,031 <i>857</i> 51.1 <i>49</i> .3	1,509 1,321 41.9 37.1
17 18 19	Land in farms	7,085,439 4,953,250 114,415,600	3,478,205 2,070,905 58,197,104	3,607,234 2,882,345 56,218,496	77,956 60,176 1,246,101	11,319 4,598 348,797	$\begin{array}{c} 215,445 \\ 147,111 \\ 2,331,441 \end{array}$	50,980 27,447 838,624	68,935 39,430 957,722
20 21 22 23	Share tenants Share-cash tenants Cash tenants Tenure not specified Color and nativity of temants:	67, 352 2, 428 83, 360 5, 186	39,665 1,139 22,125 2,088	27,687 1,289 61,235 3,098	255 11 1,886 24	52 5 198 12	1,316 22 1,918 53	765 16 233 17	1,301 59 127 22
24 25 26	Native white	64,894 123 93,309	64,894 123	93,309	368 2 1,806	153 24 90	804 2,505	551 2 478	1,463 1 45
	FARMS OPERATED BY MANAGERS								=======================================
27 28 29 30 31	Number of farms	646 874 366, 767 120, 099 6, 965, 693	594 802 349,285 115,087 6,550,964	52 72 17,482 5,012 414,729	16 10 20,160 3,633 241,263	8,671 793 303,500	16 38 12,758 6,500 138,550	5,246 1,123 148,315	$\begin{array}{c} 12\\ 6\\ 4,152\\ 1,125\\ 50,600\\ \end{array}$
	MORTGAGE DEBT REPORTS:			====					
32 33 34	For all farms operated by owners: Number free from mortgage debt	74,504 27,457 1,968	64,553 20,906 1,388	9,951 6,551 580	640 269 15	1,245 292 9	885 357 39	733 230 17	1,667 382 32
35 36 37 38	Number reporting debt and amount. Value of their land and buildings. dollars. Amount of mortgage debt. dollars. Per cent of value of land and buildings.	19,230 32,311,461 10,350,577 32.0	14,937 27,533,107 8,737,682 31.7	4, 293 4, 778, 354 1, 612, 895 33. 8	193 348,384 134,792 38.7	248 439,800 128,307 29.2	246 465,616 161,419 34.7	163 290,090 66,785 23.0	263 275, 531 90, 887 33. 0

¹ Change of boundary. (See explanation at close of text.) ² No mortgage reports were secured for farms operated by tenants and managers. (See explanation in text.)

Table 3.—LIVE STOCK PRODUCTS, AND DOMESTIC ANIMALS SOLD OR SLAUGHTERED ON FARMS, BY COUNTIES: 1909.

			I	1			1		
	LIVE STOCK PRODUCTS Dairy Products								
1 2 3 4	Dairy cows on farms reporting dairy producednumber Dairy cows on farms reporting milk producednumber Milk—Producedgallons Soldgallons Cream soldgallons Butter fat soldpounds	325,689 314,631 78,728,345 3,397,426			3, 326 3, 114 620, 298 24, 919	4,252 3,780 502,230 17,198 368	4,311 4,234 885,055 2,755	3,063 2,970 755,021 19,573	4,998 4,954 1,576,150 25,168
6	Butter fat soldpounds	21,744				9,898	10		************
7 8 9 10	Butter—Produced. pounds. Sold. pounds. Cheese—Produced. pounds. Sold. pounds.	2,805,021 5,528			260, 183 27, 192	118,546 18,854 1,955 650	318,337 14,213 50	265,723 35,264	673,805 102,891 125
11 12	Value of dairy products, excluding home use of milk and cream. dollars. Receipts from sale of dairy products. dollars.	6,396,198 1,358,504			59,912 9,144	42,266 14,734	65,796 3,755	61,058 10,827	127,389 27,776
13 14 15 16 17 18	Poultry—Raisednumber Sold	11, 089, 870 2, 676, 890 19, 626, 126 7, 665, 603			107, 944 20, 773 173, 683 52, 289 59, 858 15, 026	81,503 21,032 172,179 54,711 63,062 19,401	163, 252 23, 173 208, 021 32, 411 80, 393 13, 738	76, 423 15, 357 168, 278 59, 758 47, 886 14, 369	174, 902 60, 275 392, 023 233, 782 111, 988 56, 322
19 20 21	Honey and Wax Honey produced. pounds. Wax produced. pounds. Value of honey and wax produced dollars.				8,485 972 1,062	5,744 143 782	8,264 486 875	20,446 748 2,209	8,452 270 1,240
22 23 24	Wool, Mohair, and Goat Hair Wool, fleeces shorn number. Mohair and goat hair, fleeces shorn number. Value of wool and mohair produced dollars.	383		[139 5 110	13, 475 12, 007	137 73 126	597 10 515	842 2 505
25 26 27 28 29	DOMESTIC ANIMALS SOLD OR SLAUGHTERED Calves—Sold or slaughtered	38,566 241,172 20,536 704 693			170 1,984 108 7,036 1,032	248 2,559 86 4,751 893	216 1,914 95 13,356 131	254 1,479 143 5,986 959	1,777 8,583 498 9,671 1,101
30 31	Receipts from sale of animals dollars Value of animals slaughtered dollars	5,543,718 7,606,246			38,072 66,047	36, 974 40, 412	36,545 143,603	36,386 61,712	198,680 113,718

TABLE 2.—NUMBER, ACREAGE, AND VALUE OF FARMS CLASSIFIED BY TENURE; COLOR AND [Comparative data for June 1, 1900, in italics.]

===									
		Bullock.	Butler.	Calhoun.1	Chambers.	Cherokee.	Chilton.	Choctaw.	Clarke.
1 2	FARMS OPERATED BY OWNERS Number of farms. Number of farms in 1900.	504 625	1,659 1,433	1,356 1,177	1,264 1,280	1,332 1,405	1,970	1,476 1,404	2,482 1,961
3 4	Per cent of all farms. Per cent of all farms in 1900.	10.7	39. 4 44. 1	40. 1 39. 4	24.7 31.0	38.6 47.7	1,5 3 1 59.5 65.9	45.9 48.7	50. 5 49. 4
5 6 7	Land in farms	79,117 42,712 1,079,927	216,703 73,648 2,668,812	158,059 56,565 2,183,273	126, 485 53, 393 2, 669, 197	$\substack{170,059\\60,742\\2,008,152}$	198,496 67,187 2,480,042	253,009 66,932 1,832,047	407,266 103,503 3,216,233
8 9	Farms consisting of owned land only . Farms consisting of owned and hired land . Color and nativity of owners:	458 46	1,465 194	1,141 215	1,165 99	1,131 201	1,672 298	1,211 265	1,849 633
10 11 12	Native white Foreign-born white Negro and other nonwhite	337 1 166	1,283 376	1,187 5 164	1,093 1 170	1,246 3 83	1,731 43 196	907 2 567	1,594 4 884
13	FARMS OPERATED BY TENANTS Number of farms	4,210	2,550	2 012	3,848	2,110	1 240	1,730	2,428
14 15 16	Number of farms in 1900 Per cent of all farms. Per cent of all farms in 1900.	4.864	1,810 60.6 55.7	2,012 1,805 59.5 60.3	2,814 75.1 68.1	1,531 61.2 52.0	1,342 789 40.5 84.0	1,460 53.8 50.6	2,005 49.4 50.5
17 18 19	Land in farms	207,624 174,354 2,878,286	121,345 79,508 1,668,891	98,459 61,988 1,845,281	201,348 132,888 3,594,586	98,608 65,660 1,768,901	65,317 35,965 963,620	65,164 43,686 631,743	73,275 51,55 6 871,830
20 21 22 23	Share tenants Share-eash tenants Cash tenants Tenura not specified	1,362 134 2,634 80	970 66 1,484 30	1,507 16 451 38	1,937 240 1,471 200	1,781 10 120 199	712 31 589 10	463 10 1,224 33	664 69 1,640 55
24 25 26	Color and nativity of tenants; ° Native white. Foreign-born white. Negro and other nonwhite.	321	892 1,658	1,467 4 541	1,247 2,601	1,836 2 272	1,029 3 310	364 1,366	638 1,790
	FARMS OPERATED BY MANAGERS				=====			1,000	
27 28 29 30 31	Number of farms	12 <i>16</i> 10,643 3,181 195,280	2 6 310 200 8,275	13 9 1,625 533 24,540	14 <i>38</i> 6,164 1,570 104,067	7 11 14,652 2,669 225,370	1 3 80 36 2,000	10 19 13,315 1,560 92,590	9 6 6,115 364 25,585
	MORTGAGE DEBT REPORTS:								
32 33 34	For all farms operated by owners: Number free from mortgage debt. Number with mortgage debt. Number with no mortgage report. For farms consisting of owned land only: Number reporting debt and amount.	321 135 48	947 686 26	1,121 197 38	922 278 64	1,157 158 17	1,328 631 11	972 489 15	1,909 539 34
35 36 37 38	Number reporting debt and amount Value of their land and buildings dollars. Amount of mortgage debt debt dollars. Per cent of value of land and buildings.	97 222,115 91,270 41.1	516 812,056 262,024 32.3	131 243, 196 71, 070 29. 2	210 391,770 138,039 35.2	108 182, 436 51, 662 28. 3	468 540,476 177,190 32.8	359 397,371 143,419 36.1	318 431,287 125,306 29.1

¹ Change of boundary. (See explanation at close of text.)

TABLE 3.-LIVE STOCK PRODUCTS, AND DOMESTIC ANIMALS

	LIVE STOCK PRODUCTS								
	Dairy Products	Į	{	l	t .			l	ĺ
1 2 3 4 5	Dairy cows on farms reporting dairy products. number. Dairy cows on farms reporting milk produced. number. Milk—Produced. gallons. Sold. gallons. Cream sold. gallons.	4,675 4,593 761,308 8,540	4,970 4,947 1,057,581 2,927	4,300 4,013 1,347,862 43,020 3,300	4,924 4,780 1,591,263 17,295 3,652	4,084 3,926 1,232,086 2,873	4,795 4,745 1,180,913 13,664 2,985	5,344 5,291 662,725 195	7,114 7,034 897,783 10,431
Ü	Butter fat soldpounds					60		26	
7 8 9	Butter—Produced pounds. Sold pounds Cheese—Produced pounds	247, 445 26, 755	350,602 19,133	599, 471 106, 789	764,550 73,360	547,099 28,154	519,480 30,804	216,969 5,911	295,386 15,067 50
10 11	Soldpounds Value of dairy products, excluding home use of milk and	. <i>.</i>							
12	ream	56, 247 9, 264	71,828 4,302	134, 291 34, 796	133, 857 22, 323	100,864 5,792	107,343 11,605	43, 249 1, 273	63.461 4,954
	Poultry Products								
13 14 15 16 17	Poultry Products Poultry—Raised	51,602 74,138	153,406 28,085 257,517 65,608 77,908	187,031 44,736 286,183 95,543 94,957	232, 359 44, 135 327, 684 98, 569 118, 162	206, 832 43, 065 280, 569 96, 321 86, 825	156, 981 41, 116 242, 968 82, 492 77, 224	106, 102 11, 958 173, 248 36, 953 52, 542	136, 643 23, 647 264, 956 73, 660 78, 169
18		17,766	17,640	27,919	30,061	24, 990	24, 129	9,168	18,848
19 20 21	Honey and Wax Honey producedpounds Wax producedpounds Value of honey and wax produceddollars	12,929 284 1,409	18,371 958 1,977	8,824 573 1,127	12,982 304 1,515	11,007 185 1,263	14,422 864 1,571	8,938 754 1,045	28,068 4,029 3,051
	Wool, Mohair, and Goat Hair								
22 23	Wool, fleeces shorn	208	1,217	471	58 5	231	646	673	901
24	Value of wool and mohair produceddollars	167	854	326	62	187	392	235	601
	DOMESTIC ANIMALS SOLD OR SLAUGHTERED		` 						
25 26 27 28 29	Calves—Sold or slaughtered	147 2, 708 91 6, 826 137	206 3,092 109 12,097 233	807 1,872 254 5,783 217	535 2,934 175 7,966 93	700 2,650 336 6,218 254	856 5,205 287 11,861 1,440	96 3,211 152 7,881 366	83 3,840 185 10,060 409
30 31	Receipts from sale of animals dollars Value of animals slaughtered dollars	40,360 68,568	35, 435 114, 550	57, 189 77, 415	64, 731 125, 814	85, 353 78, 633	87, 325 126, 232	45, 109 70, 017	57, 475 80, 187

NATIVITY OF FARMERS; AND MORTGAGE DEBT, BY COUNTIES: APRIL 15, 1910—Continued.

[Comparative data for June 1, 1900, in italics.]

	Clay.	Cleburne.1	Coffee.	Colbert.	Conecuh.	Coosa.	Covington.	Crenshaw.	Cullman.1	Dale.1	Dallas.	Dekalb.
1	1,812	1,212	1,678	915	1,984	1,295	2,060	1,740	3,069	1,449	865	2,936
2	1,724	1,178	1,549	<i>847</i>	1,610	1,284	1,525	1,561	2,171	1,678	889	2,419
3	52.4	54.2	42.8	34. 6	56.3	45.3	61.8	46 2	67.8	42.3	10. 6	59.5
4	59.7	56.2	<i>54.4</i>	<i>35. 6</i>	65.5	49.5	78.6	52.5	72.4	54.6	12. 4	60.4
5	186,519	147,721	233,103	136,654	223,388	182,890	252,452	215,009	278,066	203, 864	121,977	276,854
6	67,981	43,124	96,511	51,439	68,981	63,660	78,139	80,878	105,479	82, 086	51,603	100,643
7	2,088,835	1,243,491	3,092,633	1,700,269	3,463,117	1,413,680	3,361,982	2,742,405	3,806,443	2, 270, 385	1,989,452	3,489,308
8	1,534	1,020	1,456	698	1,714	1,154	1,792	1,486	2,490	1,258	748	2,386
9	278	192	222	217	270	141	268	254	579	191	117	550
10 11 12	1,734 2 76	1,176 22 14	1,549 1 128	711 17 187	1,303 4 677	1,070 225	1,860 3 197	1,530 1 209	2,830 211 28	1,322 127	427 3 435	2,894 14 28
13	1,645	1,024	2,238	1,726	1,541	1,562	1,256	2,022	1,455	1,978	7,302	1,992
14	1,161	<i>902</i>	1,289	1,515	839	1,298	418	1,406	808	1,384	6,234	1,583
15	47.6	45. 8	57.0	65.4	43.7	54.7	37.7	53. 6	32.1	57.7	89.2	40.4
16	40.2	43. 2	45.2	63.6	84.1	60.0	£1.8	47. 3	27.0	45.2	87.3	59.5
17	68,585	52,833	121,821	96,706	45,474	90,049	60,856	92,318	64,592	110,910	234,253	85,502
18	41,203	26,235	87,795	70,152	35,614	44,713	40,801	67,345	37,264	77,156	201,254	50,604
19	914,374	611,629	1,799,668	1,887,670	714,299	822,666	927,527	1,318,304	958,822	1,332,745	3,863,335	1,339,951
20	1,298	880	1,305	786	637	891	829	1,014	1,201	978	262	1,744
21	31	13	21	35	3	13	46	26	18	58	14	32
22	218	115	846	877	886	579	373	968	208	868	6,647	158
23	98	16	66	28	15	79	8	14	28	74	379	58
24 25 26	1,369 1 275	941 1 82	1,701 537	979 3 744	649 1 891	809 753	1,018 238	1,225 797	1,432 3 20	1,321 657	320 1 6,981	1,946 1 45
27 28 29 30 31	2 2 226 106 400	2 12 334 70 51,200	9 11 2,996 1,120 50,600	18	2 8 917 50 3,500	1 18 25 15 500	17 3 1,932 872 31,640	8 5 2,509 1,074 27,294	4 19 350 145 16,000	1 5 100 40 1,500	15 18 6,515 3,729 133,895	1,165 386 17,075
32	1,528	1,095	1,098	655	1,200	1,007	1,345	1,137	1,830	1,049	576	2,125
33	262	100	534	243	760	281	695	582	1,202	382	221	685
34	22	17	46	17	24	7	20	21	37	18	68	126
35 36 37 38	152 158,671 51,710 32.6	72 77,830 22,557 29.0	380 643,741 234,234 36. 4	156 319,860 92,958 29.1	565 899,297 212,897 23.7	207 237,331 78,612 33.1	513 744,593 237,292 31.9	378 592,751 193,259 32.6	1,043,498 286,757 27.5	259 426, 562 167, 877 39. 4	163 426,227 177,138 41.6	546,165 151,797 27.8

² No mortgage reports were secured for farms operated by tenants and managers. (See explanation in text.)

SOLD OR SLAUGHTERED ON FARMS, BY COUNTIES: 1909—Continued.

1 2 3 4 5	4,107 3,990 1,336,214 11,756	2,411 2,381 846,758 7,555 20	3,286 3,273 858,642 11,584	3,778 3,776 974,741 41,583	4,240 4,179 733,190 8,307	3,810 3,681 1,029,845 3,173	4,887 4,744 922,430 13,505	3,731 3,723 887,309 6,054	5,177 5,011 1,650,458 12,227 60	2,905 2,699 749,082 4,603 8	6,916 6,678 1,523,465 26,558 200	5,916 5,756 1,928,175 9,528
6 7 8 9	580, 124 24, 965	358,782 16,739	330,624 18,516 120 120	362, 548 45, 932	269, 242 14, 133	450,113 18,888	344,965 20,319	350, 403 14, 954	686,711 65,911 10	308, 959 11, 958	429, 495 71, 152	819, 925 55, 939
11	89,398	57,454	71,787	77, 969	58,787	79,546	82,417	69, 132	108,624	65,230	97,787	136, 439
12	5,636	3,939	6,551	15, 616	4,392	4,000	7,758	4, 544	15,243	3,038	23,599	11, 155
13	208, 047	117,889	148,788	135, 577	152, 422	154,057	131, 231	163,569	200, 545	145, 227	239, S97	303,938
14	78, 221	36,474	21,847	32, 007	28, 830	44,793	32, 996	36,509	62, 858	22, 084	52, 163	115,088
15	316, 829	194,389	241,706	254, 451	246, 917	192,314	269, 704	359,822	479, 334	249, 833	278, 089	547,600
16	149, 647	90,595	50,587	95, 470	72, 807	81,364	80, 186	128,378	260, 591	65, 811	84, 836	293,963
17	99, 060	55,899	76,595	73, 968	79, 657	66,720	86, 540	94,358	120, 441	78, 602	122, 900	155,546
18	42, 376	23,150	14,178	24, 582	19, 348	24,387	25, 509	29,242	55, 081	16, 545	35, 105	73,585
19	15,369	9,896	20,333	5, 105	16,801	19,067	23,966	13,927	10,442	9,820	39, 103	9,835
20	818	535	1,253	115	1,218	1,114	1,529	1,181	439	659	932	337
21	1,787	1,169	2,103	659	1,645	2,120	2,252	1,506	1,302	908	2, 846	1,228
22 23 24	230 10 200	255 187	20 16	1, 137 6 561	1,607 1,303	211 3 116	2,716 1,967		454 5 292	18 15	208 218	3,254 18 2,140
25	799	690	268	458	84	243	216	407	1,006	281	423	1,710
26	3,432	1,681	1,710	4,806	1,896	2,677	2,974	4,329	3,254	2,095	3,157	6,349
27	515	256	250	378	76	246	236	248	388	198	139	880
28	6,568	3,724	22,328	9,165	14,170	5,118	24,502	13,434	9,987	22,376	9,075	13,873
29	159	265	13	583	265	275	747	76	274	24	475	2,113
30	97,046	54,659	60,988	97, 293	21,661	59,418	61,545	81,634	91,495	49,360	58,524	188,787
31	92,440	48,423	208,017	126, 749	145,210	72,246	216,746	142,327	121,632	212,125	85,361	187,436

AGRICULTURE—ALABAMA.

TABLE 2.—NUMBER, ACREAGE, AND VALUE OF FARMS CLASSIFIED BY TENURE; COLOR AND [Comparative data for June 1, 1900, in Italics.]

===			-						
		Elmore.	Escambia.	Etowah.	Fayette.	Franklin.	Geneva.1	Greene.	Hale.
	FARMS OPERATED BY OWNERS								
1 2 3 4	Number of farms in 1900 Per cent of all farms Per cent of all farms Per cent of all farms in 1900	41.6	1,277 808 76.1 84.3	1,417 1,405 46.2 61.4	1,682 1,645 58.1 69.4	1,372 1,284 51.8 54.7	1,792 1,696 53.3 74.1	699 676 17. 1 16. 4	1, 137 1, 040 25. 2 27. 8
5 6 7	Land in farms acres. Improved land in farms acres. Value of land and buildings dollars. Degree of ownership:		111,687 33,436 1,673,799	160,631 60,087 2,141,249	244, 965 62, 381 1, 831, 500	196, 573 56, 041 1, 667, 658	193, 108 75, 301 3, 027, 575	114, 976 47, 741 1, 543, 853	176, 334 74, 612 2, 604, 357
8 9	Farms consisting of owned land only. Farms consisting of owned and thred land Color and nativity of owners:	1, 462 214	1, 195 82	1,173 244	1,443 239	1,134 238	1,583 209	591 108	933 204
10 11 12	Nativa white Foreign-born white. Negro and other nonwhite.	1, 272 4 400	1,071 7 199	1,842 5 70	1,593 89	1,855 1 16	1,679 113	365 1 333	595 8 534
,	FARMS OPERATED BY TENANTS								
13 14 15 16	Number of farms Number of farms in 1800 Per cent of all farms Per cent of all farms in 1800	1 000	399 148 23. 8 15. 4	1,641 1,287 53.5 47.1	1, 213 725 41. 9 30. 6	1,277 1,009 48.2 45.1	1,563 583 46.4 25.5	8,365 <i>\$,446</i> 82.1 83.4	3,342 2,784 74.1 71.9
17 18 19	Land in farms acros. Improved land in farms acres. Value of land and buildings dollars. Form of tenancy:	97,656 68,784 1,743,900	15, 082 9, 466 335, 662	85, 396 50, 486 1, 490, 952	50, 348 30, 324 635, 500	60, 249 34, 780 897, 733	79,081 55,899 1,359,049	133,963 103,073 1,679,290	126, 055 97, 119 2, 240, 452
20 21 22 23	Share tenants Share-cash tenants Cash tenants Tenure not specified	840 74 1,237 197	159 202 26	1,326 23 269 23	1,091 12 101 9	938 29 304 6	945 12 581 25	427 47 2,800 91	1,106 22 2,147 67
24 25 26	Golor and nativity of tenants: Native white. Foreign-born white.	1,020	316	1,495 3	993	1,173 2	1,311	164	322
26	Negro and other nonwhite	1,327	83	143	220	102	252	3, 201	3,016
27 28 29 30 31	Number of farms in 1900. Land in farms acres. Improved land in farms acres. Value of land and buildings dollars.	9 27 2,945 1,525 76,565	1 5 265 200 12,000	10 43 3,341 1,550 52,120	708 111 7,300	1 6 5 5 1,000	10 11 3,417 708 64,160	35 8 30,036 7,341 354,100	31 31 26,316 13,429 588,975
. !	MORTGAGE DEBT REPORTS:								
32 33 34	For all farms operated by owners: Number free from mortgage debt. Number with nortgage debt. Number with no mortgage report. For farms consisting of owned land only: Number reporting debt and amount. Value of their land and buildings. Amount of mortgage debt. Per cent of yalue of land and buildings. dollars. Per cent of yalue of land and buildings.	983 638 55	867 394 16	1,086 269 62	1,337 336 9	996 351 25	1, 191 583 18	450 222 27	640 454 43
35 36 37 38	Number reporting debt and amount. Value of their land and buildingsdollars. Amount of mortgage debtdollars. Per cent of value of land and buildings.	489 842, 940 274, 198 32. 5	326 396, 712 107, 143 27. 0	179 246, 392 74, 848 30. 4	245 293, 965 93, 459 31. 8	287 281, 754 80, 673 28. 6	460 813, 442 282, 707 34. 8	177 451, 181 136, 228 30. 2	950, 186 319, 183 33. 6

¹ Change of boundary. (See explanation at close of text.)

TABLE 3.—LIVE STOCK PRODUCTS, AND DOMESTIC ANIMALS

			4	7					
ì	LIVE STOCK PRODUCTS		Ţ						1
!	Dairy Products	i	ĺ	1			1		
1 2 3 4 5	Dairy cows on farms reporting dairy products number. Dairy cows on farms reporting milk produced number. Milk—Produced gallons Sold gallons Green sold gallons	4,419 4,392 1,234,730 14,195	3,523 3,507 523,384 8,509	3,733 3,575 1,189,611 38,347 1,020	3,571 3,447 1,037,740 3,807	4,028 4,020 1,144,708 9,494	4, 161 4, 122 729, 232 6, 736	6,049 5,289 1,274,232 2,966	5, 257 5, 134 994, 702 3, 167
õ	Cream sold. gallons Butter fat sold pounds	100	12	3,000	20				965
7 8 9 10	Butter—Produced pounds Sold pounds pounds	522,709 46,566	148, 130 12, 819	594,620 81,195 1,400	428, 109 19, 289	369, 573 18, 682	290, 460 14, 004	438, 128 22, 275 530 530	341, 435 45, 287
11	Sold pounds Value of dairy products, excluding home use of milk and cream								
12	cream dollars dollars Receipts from sale of dairy products dollars dollars	101, 195 11, 563	37,911 4,924	126,842 25,026	72,834 4,189	66,403 4,663	63,616 3,692	71,472 $4,723$	64, 478 10, 156
	Poultry Products	,	-,	1 -5,020	, 1,150	1,000	0,002	4,120	10, 100
13 14 15 16 17 18	Poultry Products Poultry—Raised number— Sold number Eggs—Produced dozens Sold dozens Value of poultry and eggs produced dollars Receipts from sale of poultry and eggs dollars	174, 284 43, 998 248, 643 80, 468 93, 663 26, 869	74,810 23,105 163,795 54,574 53,156 17,326	183,641 51,403 303,179 127,217 101,615 36,962	164,590 55,391 258,148 128,513 84,245	149,830 42,540 804,064 140,780 79,789	149,827 29,661 267,451 91,706 85,239	116, 896 16, 647 152, 632 29, 641 55, 827	156, 398 33, 755 196, 178 55, 212 70, 798
		20,000	11,020	au, 802	35, 137	31,095	23,822	10,059	18,038
19 20 21	Honey and Wax Honey produced pounds Wax produced pounds Value of honey and wax produced dollars	16,577 1,396 1,896	12,784 522 1,496	7,685 261 1,026	10,655 700 1,341	6,987 257 847	13,743 753 1,463	4, 114 194 492	29,307 2,044 3,449
	Wool, Mohair, and Goat Hair			!	ĺ			i	•
22 23 24	Wool, fleeces shorn. number. Mohair and goat hair, fleeces shorn. number. Value of wool and mohair produced. dollars.	352 237	6,838 5,640	486 13 861	579 10 374	1,076	2,289 1,169	657 15 608	1,338 10 807
	DOMESTIC ANIMALS SOLD OR SLAUGHTERED		====				1, 100	000	007
25 26 27 28 29	Calves—Sold or slaughtered	775 3,691 284 5,532 200	15 1,267 66 6,325 63	753 3,013 356 5,315 291	486 2,823 348 7,274 244	614 4,037 486 9,270 381	138 2,185 154 27,637 222	260 1, 167 69 4, 889 265	632 4,284 297 8,201 860
30 31	Receipts from sale of animals dollars Value of animals slaughtered dollars	87,374 69,859	22,995 53,181	71,646 79,850	70,514 88,861	105,117 116,384	41,700 240,786	23,767 47,987	88, 955 76, 939

NATIVITY OF FARMERS; AND MORTGAGE DEBT, BY COUNTIES: APRIL 15, 1910—Continued.

[Comparative data for June 1, 1900, in italics.]

=													
	Henry.1	Houston.	Jackson.	Jefferson.	Lamar.	Lauderdale.	Lawrence.	Lee.	Limestone.	Lowndes.	Macon.	Madison.	Marengo.
1 2 3 4	1,083 2,287 31.7	2,047 (¹) 47.6	2,255 2,186 46.4	2, 656 2, 522 67. 8	1,809 1,689 59.8	2, 138 1, 618 48. 2	1,662 1,295 41.5	1,014 1,021 26.2	1,628 1,286 34.6	721 734 11.2	770 623 17. 2	1,933 1,817 33.0	1,529 1,497 23.1
4 5 6 7	49.6 162,903 62,767 1,930,237	(1) 220,230 103,876 3,678,596	51.5 312,099 85,628 3,013,343	66.8 179,768 68,362 7,132,091	65.1 248,079 65,101 2,025,034	50. 2 253, 504 93, 346 3, 176, 558	40.5 203,913 82,299 2,250,048	28.8 133,643 70,403 2,190,651	35.9 175,570 70,301 3,414,124	10.4 114,654 48,197 1,809,448	16.3 91,202 45,026 1,569,241	238, 690 111, 551 4, 637, 384	26.8 260,094 90,034 2,839,648
8	915 168	1,825 222	1,756 499	2,367 289	1,603 206	1,460 078	1,223 439	875 139	1,220 408	570 151	662 108	1,403 530	1,190 339
10 11 12	880 203	1,900 147	2,145 110	2,344 61 251	1,582 2 225	1,873 44 221	1,461 2 199	696 318	1,364 28 236	349 4 368	339 1 430	1,496 12 425	879 1 649
13 14 15 16	2,334 2,313 68.3 50.2	2,251 (¹) 52.3 (¹)	2,591 2,044 53.3 48.2	1,245 1,225 31.8 32.4	1,217 907 40.2 34.9	2,293 1,580 51.6 49.2	2,337 1,890 58.4 59.1	2,840 2,521 73.4 71.0	3,067 2,277 65.1 63.5	5,704 6,333 88. 6 89. 4	3,691 3,186 82.5 83.3	3,899 5,291 66.6 64.0	5,067 4,071 76.5 72.9
17 18 19	142,813 102,003 1,779,776	102,325 79,878 1,913,930	128, 168 83, 751 2, 442, 500	53,943 26,847 4,841,994	64, 866 29, 785 693, 859	89,932 69,535 1,860,607	104,701 78,783 1,709,659	180,650 119,278 2,479,479	112,900 91,216 2,430,011	185,732 154,336 2,835,260	154,970 124,441 2,509,916	162, 624 129, 831 3, 843, 016	167,107 132,992 2,391,484
20 21 22 23	1,005 19 1,279 31	$egin{array}{c} 1,091 \\ 26 \\ 1,072 \\ 62 \end{array}$	2,354 23 202 12	484 21 629 111	950 12 247 8	1,234 66 971 22	1,108 65 1,146 18	864 15 1,707 254	1,946 37 1,044 40	684 14 4, 483 523	705 90 2, 767 1 2 9	2,381 53 1,424 41	789 156 3,974 148
24 25 26	961 2 1,371	1,545 706	2,307 284	1,015 21 209	922 295	1,606 687	1,355 982	585 2, 255	1, 523 1, 544	317 1 5,386	291 3,400	1,728 3 2,168	569 1 4,497
27 28 29 30 31	2 9 353 120 3,925	3 (1) 2,053 565 11,966	14 14 3,022 511 36,925	16 29 2,109 647 221,320	1 120 40 4,000	9 17 2,066 912 44,290	4 11 2,867 940 57,240	15 9 3,900 1,854 102,700	14 21 9, 923 1, 775 166, 898	11 15 7,503 1,863 91,540	14 15 5,093 1,651 219,970	22 84 7,467 3,674 273,373	25 20 26,183 9,918 280,685
32 33 34	688 383 12	1, 419 618 10	1,788 454 13	2,334 294 28	1,277 519 13	1,625 486 27	1,118 536 8	696 294 24	1,009 600 19	483 194 44	438 307 25	1,238 656 39	925 552 52
35 36 37 38	247 422, 570 169, 138 40. 0	471 813, 479 268, 283 33. 0	306 440, 995 145, 338 33. 0	236 697, 515 131, 022 18. 8	386 384, 287 137, 685 35. 8	272 576, 228 193, 260 33. 5	323 465, 366 135, 983 29, 2	217 412, 156 156, 779 38. 0	365 756, 587 245, 089 32. 4	308, 338 124, 009 40. 2	230 466, 770 165, 406 35. 4	415 1,254,415 376,209 30.0	349 815,605 272,993 33.5

² No mortgage reports were secured for farms operated by tenants and managers. (See explanation in text.)

SOLD OR SLAUGHTERED ON FARMS, BY COUNTIES: 1909-Continued.

	1							<u> </u>	Ι		i .	l .	<u> </u>
1 2 3	2, 924 2, 854 611, 926 12, 121	4,362 4,193 815,871 25,323	6, 474 6, 408 1, 753, 739	10,151 10,043 3,521,885	3,821 3,765 1,162,117 4,955 140	5,662 5,406 1,652,209	5, 541 5, 522 1, 712, 550	4,374 4,225 1,134,559	5, 253 5, 134 1, 599, 758	6,742 6,516 1,057,736	4, 156 4, 108 931, 605	7,321 7,115 1,970,687 67,646	4,746 4,174 859,472
4 5 6	12, 121	25, 323	1,753,739 9,734 25	3,521,885 1,663,700 3,974 4,910	4,955 140 5	1,652,209 19,063 142	1,712,550 2,005	1, 134, 559 62, 456 4, 780	10, 434	1,057,736 9,917	931, 605 69, 566 300 183	67,646 95	859,472 6,298 200
7 8 9	223, 166 14, 215	287, 289 22, 453	609, 701 34, 476	798, 464 232, 959	577, 588 14, 204	633,349 62,457	615, 810 30, 000	383,111 82,358	583,504 60,717	364,557 37,016	304, 444 32, 322 800 775	681,933 104,617	263,100 17,404
10 11 12	51,090 5,568	65,530 9,541	109,060 8,595	531, 148 398, 727	102, 726 3, 185	112,390 16,167	87,022 5,306	97,973 37,313	101,396 12,859	75,867 11,687	82, 992 27, 435	141, 540 33, 995	53,646 5,218
13 14 15 16 17 18	118,076 14,726 178,819 26,429 57,830 8,366	171,068 33,929 303,177 87,469 98,434 23,648	235, 156 66, 321 687, 754 417, 071 164, 225 83, 007	206, 159 53, 932 521, 363 211, 478 198, 454 68, 245	155,045 43,408 264,560 134,981 77,939 32,004	191, 793 41, 953 475, 906 232, 843 117, 586 46, 478	186, 178 40, 961 403, 428 203, 643 100, 024 38, 399	142,581 28,707 201,085 66,119 79,862 22,909	172,812 45,917 435,242 195,379 121,466 46,312	163,042 36,084 189,681 58,176 70,807 19,216	149, 813 20, 831 172, 952 34, 351 66, 439 11, 654	220, 458 50, 830 661, 306 333, 851 169, 325 72, 638	160,907 38,989 230,336 51,111 73,691 18,186
19 20 21	12,776 754 1,338	11,162 872 1,224	24.759 1,442 3,098	18, 130 571 2, 287	8,612 245 1,036	7,157 412 894	5,738 163 678	9,08 4 179 997	6,501 272 795	23,627 1,362 2,076	5,063 460 626	8,688 418 1,093	10,290 1,437 1,238
22 23 24	17 13	246 152	4,004 12 2,250	1, 120 682	370 317	4,445 11 2,823	1,023 5 670	41 23	1, 175 7 814	603 73 439	85 34	1,576 6 1,294	971 639
25 26 27 28 29	210 1,721 328 17,457 38	287 2,855 308 35,833 262	1,171 6,801 1,093 25,943 1,783	2,075 4,672 346 11,231 1,475	511 2,821 340 6,537 326	1,368 6,386 937 17,571 2,368	830 6,572 658 9,632 830	338 2,720 192 6,232 36	1,535 5,517 591 13,855 1,488	632 2,723 110 7,454 707	207 1,588 78 6,404 83	1,144 8,380 710 17,036 1,309	348 4,832 243 8,903 867
30 31	60, 475 182, 351	66, 758 316, 996	262,838 220,524	106, 840 145, 893	72, 309 84, 959	194, 334 213, 298	146,366 123,233	61,040 76,081	156, 526 150, 016	48, 168 73, 599	29, 262 71, 12 5	246, 276 189, 080	84,422 80,604

AGRICULTURE—ALABAMA.

TABLE 2.—NUMBER, ACREAGE, AND VALUE OF FARMS CLASSIFIED BY TENURE; COLOR AND [Comparative data for June 1, 1900, in italies.]

		Marion.	Marshall.	Mobile.	Monroe.	Mont- gomery.	Morgan,	Perry.	Pickens.
1 2 3 4	FARMS OPERATED BY OWNERS Number of farms in 1900. Per cent of all farms. Per cent of all farms in 1900.	1,668 68.7	2,615 2,155 53.4 56.6	1,110 778 86.9 89.5	1,801 1,719 39.0 48.4	809 874 12. 5 15. 2	1,818 1,576 48.1 51.2	1,159 1,118 22,5 25,7	1,614 1,777 38.9 48.7
5 6 7	Land in farms	260,996 67,827 1,784,847	245,151 92,578 3,561,474	125,904 18,384 2,525,874	335,096 94,692 3,175,124	110,390 70,681 3,170,179	196,677 79,914 2,718,897	187,931 59,335 2,104,421	234,959 68,375 2,153,856
8	Degree of ownership: Farms consisting of owned land only. Farms consisting of owned and hired land. Color and nativity of owners:	1,675 183	2,084 531	1,072 38	1,423 378	695 114	1,322 496	896 263	1,512 102
10 11 12	Native white	1,817 2 39	2,571 44	760 99 251	1,165 4 682	474 3 832	1,616 19 183	695 464	1,346 1 267
13 14 15 16	FARMS OPERATED BY TENANTS Number of farms in 1990. Per cent of all farms. Per cent of all farms in 1990.	1,057 797 36.2 32.3	2, 273 1, 648 46. 5 48. 8	155 86 12.1 9.9	2,808 1,826 60.0 51.5	5,652 4,848 87.2 84.1	1,956 1,492 51.7 48.5	3,950 3,644 76.8 75.5	2, 524 2, 580 60. 9 57. 2
17 18 10	Land in farms	57,252 25,824 616,019	82, 142 50, 688 1, 659, 502	16,285 2,612 478,180	88,882 69,223 1,241,283	261,475 207,999 5,890,021	94,512 59,668 1,713,267	153,863 123,638 2,540,915	131,757 81,559 1,406,559
20 21 22 23	Share tenants. Share-cash tenants. Cash tenants. Tenure not specified. Color and nativity of tenants:	958 22 50 27	2,032 38 154 49	10 3 101 41	492 65 2,036 215	1,008 102 4,476 66	1,380 60 446 70	937 8 2,918 87	853 15 1,521 135
24 25 26	Native white Foreign-born white Negro and other nonwhite	1,009 2 46	2,172 101	112 0 34	784 6 2,018	408 1 5,243	1,489 1 466	411 3,539	601 1,923
27 28 29 30 31	FARMS OPERATED BY MANAGERS Number of farms. Number of farms in 1900. Land in farms. Land in farms. Acres. Value of land and buildings. dollars. dollars.	1 80 50 6,000	5 8 2,839 580 38,070	13 5 2,271 1,035 197,920	4 4 4 15,311 850 144,725	23 45 11,821 7,181 472,310	9 11 3,011 788 86,930	34 38 14,946 5,300 239,517	6 7 3,575 1,410 50,035
	MORTGAGE DEBT REPORTS 1 For all farms operated by owners:						·		
32 33 34	Number free from mortgage debt. Number with mortgage debt.	1,353 480 25	1,952 646 17	1,017 89 4	1,185 579 37	552 198 59	1,194 610 14	682 436 41	1,116 490 8
35 36 37 38	For farms consisting of owned land only: Number reporting debt and amount. Value of their land and buildings. dollars. Amount of mortgage debt. dollars. Per cent of value of land and buildings.	366 345,704 103,198 29.8	437 613,880 202,329 33.0	76 219, 200 40, 330 18. 4	383 603, 629 205, 390 34. 0	131 712,161 218,175 30.6	361 574,657 151,710 26.4	280 574,733 186,671 32.5	391 483, 901 151, 072 31, 2

 $^{^{1}}$ No mortgage reports were secured for farms operated by tenants and managers. (See explanation in text.)

TABLE 3.—LIVE STOCK PRODUCTS, AND DOMESTIC ANIMALS

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	LIVE STOCK PRODUCTS Dairy Products		 						
1 2 3 4 5 6	Dairy cows on farms reporting dairy productsnumber. Dairy cows on farms reporting milk producednumber. Milk—Producedgallons. Soldgallonsgallons. Gream soldgallons. Butter fat soldpounds	3,585 3,482 1,151,474 6,176	5,615 5,420 1,607,473 6,240 12	3, 631 3, 570 698, 990 339, 536 1, 316	0,599 6,557 1,012,812 1,720	8, 242 8, 024 1, 951, 261 256, 873 1, 700	5,015 5,002 1,414,024 44,369	6,061 6,024 1,253,143 9,679 10	5,308 5,341 1,216,683 4,954
7 8 9 10 11	Butter—Produced. pounds. Sold. pounds. Cheese—Produced. pounds. Sold. pounds. Value of dairy products, excluding home use of milk and	498, 719 14, 512	670, 165 47, 875	73, 919 17, 715 300 300	296, 467 12, 040	464, 611 93, 199		396,582 37,454	519, 132 17, 216 48 20
12	cream dollars. Recoipts from sale of dairy products dollars.	86,398 3,412	109, 085 9, 125	127, 063 112, 400	64,367 2,923	161, 921 86, 189	128,566 31,409	84,526 11,008	97, 102 4, 041
13 14 15 16 17 18	Poultry—Raised number Sold number Eggs—Produced dozens Sold dozens Value of poultry and eggs produced dollars Receipts from sale of poultry and eggs dollars	162, 669 64, 402 252, 151 106, 201 76, 477 32, 025	266, 667 79, 934 631, 888 374, 172 165, 773 80, 496	64, 417 19, 921 179, 480 86, 420 69, 884 30, 305	186, 370 28, 581 273, 810 61, 003 86, 925 16, 452	246, 229 83, 382 363, 510 151, 046 138, 101 49, 847	178, 733 49, 654 581, 699 325, 208 139, 052 66, 723	169, 796 37, 915 190, 474 52, 893 76, 124 19, 858	166, 336 30, 132 233, 264 65, 357 74, 358 17, 644
19 20 21	Honey and Wax Honey produced. pounds. Wax produced pounds. Value of honey and wax produced dollars.	11,270 637 1,451	7,476 426 950	9, 292 476 1, 209	27, 698 2, 454 2, 662	43,555 1,108 4,150	6, 242 241 858	15,386 753 2,024	7,172 103 780
22 23 24	Wool, Mohair, and Goat Hair Wool, fleeces shorn	879 478	798 3 617	3,036 61 2,439	358 182	573 354	762 583	768 1 465	156 103
25 26 27 28 29	Calves—Sold or slaughterednumber Other cattie—Sold or slaughterednumber Horses, mules, and asses and burros—Sold Swine—Sold or slaughterednumber Swine—Sold or slaughterednumber Sheep and goats—Sold or slaughterednumber	648 4,319 523 10,804 490	1, 434 5, 726 623 13, 788 362	631 1,325 40 3,063 926	269 5,089 285 11,195 223	372 3,840 124 11,237 578	1, 130 4, 887 704 9, 650 1, 865	547 3,416 255 9,823 595	312 2,095 200 7,410 251
30 31	Receipts from sale of animals dollars. Value of animals slaughtered dollars	98, 641 129, 933	164, 671 175, 235	27, 254 20, 678	84, 442 127, 039	64,080 105,769	149, 424 134, 897	70, 884 110, 062	43, 818 88, 912

NATIVITY OF FARMERS; AND MORTGAGE DEBT, BY COUNTIES: APRIL 15, 1910—Continued.

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[Comparative data for June 1, 1900, in italies.]

to Williams	Pike.	Randolph.	Russell.	St. Clair.	Shelby.	Sumter.	Talladega.	Tallapoosa.	Tuscaloosa.	Walker.	Washing- ton.	Wileox.	Winston.
1	1,258	1,966	612	1,356	1,461	851	1,399	1,857	2,416	1,892	1,161	1,099	1,650
2	1,435	1,840	624	1,468	1,469	903	1,559	1,774	2,176	1,789	894	1,122	1,509
3	28,2	45.7	20. 5	51.9	52.9	18.4	30.8	37.7	51.2	71.3	69.3	16.5	76.3
4	35.8	51.4	19. 6	55.3	69.8	17.6	34.3	40.9	55.9	72.6	76.3	18.6	79.7
5	168, 262	200,466	117, 965	158, 285	179,987	198,370	144, 263	236,628	333,756	217,057	316,937	198, 858	230, 020
6	80, 972	81,256	49, 631	52, 223	56,265	78,204	61, 282	91,682	99,958	59,608	33,158	81, 166	51, 929
7	2, 570, 722	2,577,314	1, 338, 219	1, 600, 274	2,134,182	2,241,316	2, 134, 389	3,061,066	3,843,311	2,251,396	1,924,279	2, 410, 615	1, 310, 435
8	1,095	1,744	550	1,185	1,265	712	1,258	1,623	1,982	1,610	1,066	996	1,450
9	163	222	62	171	196	139	141	234	434	282	95	1 03	200
10 11 12	1,087 171	1,764 202	334 4 274	1,192 5 159	1,233 4 224	467 1 383	885 514	1,592 1 264	1,977 9 430	1,848 14 30	830 48 283	685 5 409	1,643 6 1
13	3,195	2,331	2, 367	1,251	1,291	3,752	3,140	3,062	2, 283	757	513	5,550	512
14	2,569	1,738	2, 548	1,183	<i>999</i>	4,230	2,586	2,536	1, 705	668	<i>267</i>	4,895	327
15	71.5	54.2	79. 3	47.9	46 .7	81.1	69.1	62.1	48. 4	28. 5	30 6	83.3	23.7
16	64.1	48.5	80. 1	44.6	<i>40</i> .8	82.3	65.2	58.5	43. 8	27. 1	22. 8	81.0	19.9
17	194,438	101,001	146, 923	68,596	96,464	153,489	136, 430	160, 131	106, 693	31, 939	27,183	172,487	25, 262
18	138,856	65,644	112, 364	37,573	42,829	122,727	102, 520	95, 477	59, 483	16, 161	9,711	131,320	11, 264
19	3,031,667	1,424,829	1, 766, 718	950,337	1,149,567	2,097,573	2, 569, 731	2, 301, 995	1, 834, 036	449, 761	272,547	2,270,264	199, 997
20 21 22 23	1,603 15 1,531 46	1,643 27 526 135	403 61 1,727 176	989 42 191 29	672 9 595 15	648 15 3,016 73	1,482 32 1,588 38	1,786 32 1,105 139	1,015 40 1,088 140	581 14 133 29	139 335 39	918 10 4,478 144	466 1 41 4
24 25 26	1,549 1,646	1,616 715	186 2, 181	1,036 2 213	914 377	253 2 3,497	1,457 1,683	1,663 3 1,396	1,063 1 1,219	723 1 33	193 5 315	384 2 5,164	510 1 1
27 28 29 30 31	15 8 2,144 995 53,150	3 4 787 190 7,440	7 9 1,896 1,445 56,495	4 3 734 176 7,590	11 8 2,668 605 43,275	21 7 19,432 10,739 336,065	7 19 2,391 1,133 62,785	10 24 3,434 553 63,130	16 13 9,762 3,678 382,840	6 6 6 1,007 378 38,370	2 10 500 95 23,675	12 24 8,785 2,645 89,580	1 6 112 40 1,200
32	752	1,665	425	1,169	1,162	532	999	1,189	1,613	1,719	945	797	1,406
33	485	267	144	146	280	299	344	628	777	165	199	232	233
34	21	34	43	41	19	20	56	40	26	8	17	70	11
35 36 37 38	357 645,139 250,302 38.8	183 217,275 75,988 35.0	288, 809 92, 674 32. 1	89 98,112 34,905 35.6	316,205 95,545 30.2	199 624,160 201,717 32.3	241 381,720 130,458 34.2	664,443 222,513 33.5	524 833, 598 286, 898 34. 4	130 158,165 32,715 - 20.7	150 191, 400 50, 125 26. 2	368, 238 136, 576 37: 1	178 148, 845 42, 407 28. 5

SOLD OR SLAUGHTERED ON FARMS, BY COUNTIES: 1909—Continued.

											2		
1 2 3 4 5	4,358 4,080 1,073,516 30,103 350	4,679 4,641 1,496,688 13,215	3, 280 3, 256 734, 309 7, 598	3,955 3,862 1,178,832 10,762	4,083 4,071 1,322,557 51,214 1,754	7,633 7,482 1,404,369 2,489	4,422 4,242 1,327,820 47,416 249	6,030 5,801 1,481,798 18,115	6,797 6,709 1,601,008 66,661 1,240	4,477 4,274 1,132,624 52,110	3, 903 3, 384 329, 278 3, 702	7,376 5,373 1,026,459 4,777	2, 962 2, 815 890, 190 24, 287 500
7 8 9	453,981 27,958	652,393 31,066	225, 236 33, 094	471,073 69,261	554,994 73,805	445,707 22,651	602,277 75,371	655, 577 45, 738	653,268 77,559 40 40	494,866 79,081	93, 533 8, 674 100	359,408 13,467	351,934 6,187
11 12	108, 498 16, 966	98,086 6,622	53,925 9,093	94,838 16,107	132,745 29,955	94,391 5,519	132,315 25,521	122,855 10,298	145,111 31,910	110,641 24,451	23,094 3,311	76, 135 3, 722	65,274 3,974
13 14 15 16 17 18	191,366 33,376 319,560 83,565 99,431 23,019	229,073 71,593 376,774 177,651 120,572 47,949	118, 486 23, 649 120, 142 28, 378 58, 129 13, 530	157, 247 49, 575 268, 428 117, 414 87, 181 34, 855	148, 494 33, 147 264, 572 89, 558 88, 008 25, 890	167, 471 18, 615 225, 227 39, 776 84, 388 12, 068	203, 523 33, 482 270, 216 64, 204 99, 572 20, 967	230, 826 61, 282 331, 279 132, 032 104, 698 35, 462	208, 984 49, 083 462, 739 178, 670 140, 740 45, 550	137,001 38,108 262,581 107,877 86,551 32,345	66,307 11,771 151,704 43,640 45,005 10,788	219, 521 43, 533 258, 674 49, 079 94, 010 19, 752	79,878 29,915 197,718 82,513 50,607 20,481
19 20 21	14,722 979 1,725	15,256 455 1,707	3,239 158 423	5,569 205 674	13,403 284 1,473	3,990 205 568	8,447 305 985	23,803 1,839 2,744	22, 468 1,042 2,558	10,109 719 1,408	14,052 684 1,580	9,381 1,333 1,360	5,389 223 647
22 23 24	48 58	509 471	160 102	806 2 467	810 5 558	1,189 678	97 12 63	225 180	1,839 1,170	1,581	10,221 7,176	487 446	2,045 1,136
25 26 27 28 29	668 3,453 282 17,676 48	579 2,488 272 6,301 490	157 1,423 49 5,163 185	644 2,290 218 5,530 927	360 2,480 292 7,305 1,343	664 6,044 7,726 667	642 1,310 243 5,182 180	418 3,927 415 8,330 63	511 10,018 424 10,477 824	475 3,542 341 11,350 1,597	126 3,790 147 6,744 676	631 6, 244 165 7, 302 225	339 3,020 310 6,289 1,052
30 31	83,802 173,875	60, 453 94, 300	30,357 43,476	50,266 74,630	67,671 95,922	147, 265 90, 174	50,061 65,339	94,221 109,059	153,929 112,918	79,236 134,064	68, 171 52, 324	102, 051 7 0 , 293	63,295 70,221

AGRICULTURE—ALABAMA.

TABLE 4.--VALUE OF ALL CROPS AND PRINCIPAL CLASSES THEREOF, AND

	THE STATE.	Autauga.	Baldwin,	Barbour.	Bibb,	Blount.	Bullock
VALUE OF ALL CROPS							
Total dollarsCerealsdollars	144, 287, 347 30, 927, 210 2, 218, 294	1,724,394 312,240	688,913 136,519	3,084,536 633,287 57,061	1,055,892 261,903	1,715,387 528,173 12,040	2, 280, 6 350, 8
Other grains and seeds. dollars yand forage dollars. Vegetables. dollars	2,218,294 3,357,132	30,928 28,626	5,200 60,504	57, 061 10, 525 145, 092	12,934 40,406	32,355	25,9 15,5
Fruits and nuts dollars	. 2, 189, 387	100,749 19,318	199, 965 16, 532	9, 269	115, 095 29, 497	141,792 81,998	100, 4 38, 5
All other cropsdollars	95, 752, 540	1, 232, 533	270, 193	2,229,302	596, 057	919,029	1,749,2
SELECTED CROPS (acres and quantity) Cereals:							
Totalaeres bushels.	2,844,824 34,072,032	32, 122 334, 354	9,015 146,236	74,993 654,045	22, 588 276, 013	46,553 558,727	57,3 394,8
Cornacres bushels.	2,572,968	28, 277 278, 362	8,563 138,145	71, 718 612, 794	20, 104 241, 639	40, 638 499, 591	53, 8 343, 9
Oatsacresbushels.	257, 276	3,836 55,929	233 4,081	3, 250 40, 951	2, 465 34, 269	5, 692 57, 737	3, 9 50, 8
Wheat acres bushels.	. 13,665	3 23		10 100	16 95	208 1,325	•••••
Rye	. 437	6 40		15 200	3 10	15 74	
Kafir corn and mile maizeacres	. 140		21				
Ricebushelsacres	279		385 190				- · · · · · · · · · ·
Other grains: bushels.	5,170		3,544				
Dry peas acres bushels.	85, 034 418, 007	2,078 10,221	177 1,038	1,383 7,496	835 4,609	1,326 6,146	2,3 13,4
Dry edible beansacresbushels.	15,212	20	15 137			19 153	
Peanutsacresbushels.	100,609 1,573,796	1, 452 15, 412	126 1,962	2,853 50,139	348 4,080	71 1,643	10, 4
Hay and forage: Totalacres	238, 656	1,433	3,506	1,425	2,654	1,890	1,(
All tame or cultivated grasses	251, 403 121, 143	1,821 535	3,982 1,995	679 238	2,791 1,547	2, 534 528	1,
Wild, salt, or prairie grasses	133, 381	769	2,086	284 144	2,108	706 J	
· tons	27, 853 30, 079 71, 116	30 34	323 324	145	88 135	310 407	
Grains out green	66,946	590 721	1,117 1,504	165 147	681 461	636 700	
Coarse forage acres tons	18,544 20,997	278 297	71 68	878 103	338 87	416 721	
Special crops: Potatoesacres	14,486	. 28	735	125	39	356	
Sweet potatoes and yamsbushelsaeres	1,128,564 66,613	1,706 1,001	63,430 1,627	13,592 1,184	. 2,605 736	26,855 812	1,2
Sweet potatoes and yams	5,314,857 69,468	56, 229 820	173,020 643	86,722 1,196	61,504	70, 455 851	64,5 1,1
Dounds	211 90.572	200	3,715	20	• • • • • • • • • • • • • • • • • • •	$\frac{4}{2,320}$	
Cottonâcresbales	3,730,482 1,129,527	50,757 14,545	6,243 2,187	99,170 28,453	19,068 6,355	29,511 10,489	107,0 21,4
Cane, sugaracrestons	27,211 226,634	262	264 3,206	953 7,815	331 2,931	77 289	5,2
Sirup (made) gallons . Cane, sorghum acres .	3.078.531	25,891 129	49,626	112,775	34,766 52	3,891 764	56, 9
tons Sirup (made)gallons	17,819 72,388 809,361	489 4,059	230	50 473	257 2,493	2,108 27,184	7,8 7,8
FRUITS AND NUTS		2,000			2,100	27,101	
Orchard fruits: trees	5,039,618	28,565	25,991	38,434	34,911	214,932	194, 1
Apples bushels trees trees.	2,475,540 1,468,436	17,962 6,427	5,012 494	4,990 5,794	30,268	118,494 90,563	25, 1
bushels. Peaches and nectarines. trees.	888, 396 3,177, 331	2,776 19,382	69	1,065	8,451 6,880	65,347	4,1 1,2
Pears bushels.	1,416,584 142,300	13,098	17,421 1,814	30, 195 2, 501	22,647 21,305	114,232 50,825	187,8 23,9
bushels	100,041 211,991	1,118 1,463	2,519 2,874 5,195	1,755 1,084	2,942 1,557 738	3,313 1,100	1,5
bushels Cherries	61,712	1,179 528 421	255	437 234	450	5,797 1,112	
Quinces trees.	61,712 25,566 3,588 9,667	72	21	14	41 7	739 49	
bushels.	2,740	18 11	319	1	83 62	245 39	
rapesvines	287,431	2,558	10,315	76	3,855	3,273	1
Propical fruits:	1,723,490	15,324	22,550	1,222	26,742	23, 345	2,2
Total trees Figs trees	59,119 52,731	555 507	5,987 3,623	1,683 1,562	746 740	80 80	1,7
Orangestrees	1,773,126 2,599 1,201	24,302	82, 435 1, 120	35,358	13,389	2,223	14,2
boxes	1,201		735				
Totalaeresquarts	1,232 1,907,193	3,481	24,061	751	1,024	6,761	4
Strawberries	1,167 1,848,537	2,981	23,086	751	1,024	10 6,544	4
Tuts: Totaltrees	51,585	1 922		1	328	, 1	
Pecans trees.	439, 382	6,724	4,478 20,371	4,137 14,832	272	5,071	2,8 16,5
pounds	44, 683 228, 341	681 4,992	4,158 17,094	4,025 12,687	321 260	36	2,8 16,4
			ABLE 5.—	SELECTE	D FARM	EXPENS	ES AN
	_			1,905	627	729	
abor Farms reporting	83,643	1,069	609	A, 000 (
Cash expendeddollars Rent and board furnisheddollars	6,033,123 1,421,625	149,110 (59,752 6,699	157, 304	37,535	28,992	121,2
Cash expended dollars. Rent and board furnished dollars ertilizer. Farms reporting. Amount expended dollars	6,033,123 1,421,625 163,241 7,630,952	149,110 26,023 1,956	59,752 6,699	157,304 21,889 3,614	37,535 6,751 1,482	28,992 8,539 2,869	121,2 43,4 2,4
abor Farms reporting Cash expended dollars Rent and board furnished dollars ertilizer Farms reporting dollars Amount expended dollars Farms reporting dollars Amount expended dollars	6,033,123 1,421,625	149,110 26,023	59,752 6,699	157, 304	37,535 6,751	28,992 8,539	1,8 121,2 43,4 2,4 122,7 1,3 57,7

ACREAGE AND PRODUCTION OF PRINCIPAL CROPS, BY COUNTIES: 1909.

3E

	Butler.	Calhoun,	Chambers.	Cherokee.	Chilton.	Choctaw,	Clarke.	Clay.	Cleburne.	Coffee.	Colbert.	Conecuh.
1 2 3 4 5 6 7	2,427,182 427,636 53,638 36,399 151,973 18,795 1,738,741	1,827,330 364,286 2,049 78,313 104,182 48,219 1,230,281	3,653,654 528,994 22,257 40,755 149,979 50,575 2,861,094	1,949,424 464,842 3,435 53,012 119,344 38,551 1,270,240	1,768,209 380,162 29,198 33,938 172,980 40,307 1,111,624	1,460,705 266,284 15,134 15,311 91,759 7,485 1,084,732	1,936,463 368,558 24,794 10,703 162,735 4,437 1,365,236	1,804,634 438,996 5,836 38,925 127,462 49,688 1,143,827	1,014,594 299,336 3,486 17,696 69,001 31,484 593,591	2,973,299 666,236 155,030 17,523 127,527 12,231 1,994,752	1,517,098 506,679 2,305 49,497 81,958 19,053 857,516	1,888,335 378,260 45,687 35,091 93,680 33,848 1,301,709
8 9 10 11 12 13 14 15 16 17 18	46, 142 466, 793 40, 718 394, 986 5, 424 71, 807	34,047 405,160 28,975 350,025 4,390 50,130 676 4,987 6	48,310 554,778 42,260 466,312 5,880 86,279 162 2,068 7	37, 621 484, 451 34, 244 451, 228 2, 814 29, 146 553 3, 932 8 45 2 100	38, 496 415, 655 31, 670 346, 204 6, 654 67, 959 158 1, 358 13 127	26,940 278,829 25,069 257,364 1,870 21,448	38,578 382,600 35,797 352,669 2,781 29,931	35, 581 453, 963 30, 932 406, 095 4, 259 44, 989 343 2, 634 140 3 3	24, 523 308, 939 21, 368 281, 425 2, 618 24, 336 505 3,003 32 229	60, 970 718, 730 55, 888 691, 702 2, 078 26, 948 4 80		38,496 288,327 35,793 357,145 2,703 31,182
20 21 22 23 24 25 26 27	1,454 11,253 2,173 35,262	156 667 1 6 31 587	3,177 9,874 41 123 104 2,811	237 1,223 42 894	3,892 11,418 18 133 1,397 16,952	1 17 1,293 6,287 245 3,860	1,427 9,661 2 28 952 11,861	1,347 2,468 5 25 71 1,208	387 1,417 7 69 28 452	489 4,428 140 1,432 8,559 173,012	259 871 16 665	1, 414 7, 646 17 157 2, 562 33, 587
28 29 30 31 32 33 34 35 36 37	2,224 3,031 750 1,079 257 248 1,175 1,480 42 224	5,068 5,799 2,458 2,813 554 603 1,640 1,734 416 649	2,083 2,581 454 580 119 111 1,371 1,762 139 128	3, 192 3, 594 499 611 193 204 2, 338 2, 501 162 278	2, 078 2, 401 776 1, 155 278 265 875 817 149 164	1,159 1,035 332 364 539 457 261 181 37 33	688 858 458 583 140 182 43 42 47 51	2,215 2,701 786 1,043 331 377 1,001 1,141 97	1,349 1,638 615 673 509 613 169 233 56 119	1,324 1,181 702 667 58 61 450 371 84 82	3,702 3,733 1,085 1,148 215 244 2,091 1,939 311 402	1,910 2,206 853 942 52 72 971 1,156 34
38 39 40 41 42 43 44 45 46 47 48 49 50 51	156 11,037 1,148 86,378 1,029	159 10,354 44,980 777 75 39,622	72 7,479 827 79,368 1,000	174 11,562 405 33,171 729 8 1,796	103 6,579 1,227 99,622 1,086 9	3,332 863 56,842 847	114 6,667 1,420 90,546 1,018	87 7.085	119 102 7,178 531 39,692 441 3 778 18,921	130 10,970 1,059 88,534 1,198	131 10,625 310 28,454 772 535 37,642	64 4,645 958 78,424 502
46 47 48 49 50 51 52	20, 638 747 7, 194 98, 463 60 501 4, 575	13,978 39 189 2,867 383 1,462 18,068	99, 279 34, 435 914 7, 865 84, 412 129 853 8, 013	14,820 25 152 1,556 320 1,672 13,371	34, 873 11, 188 548 4, 648 62, 039 116 697 5, 937	40,479 11,418 520 4,462 65,146 65 407 2,671	55, 885 15, 984 768 6, 180 74, 221 81 334 2, 322	845 82,409 611 3 1,478 33,690 13,179 122 1,033 11,238 513 2,884 30,645	7, 228 7, 228 41 152 1, 803 314 1, 372 14, 804	72,535 25,207 938 7,402 114,967 18 93 1,023	9,820 78 381 4,316 386 1,883 16,985	2,550 42,400 14,833 600 4,737 81,187 1 4 48
53 54 55 56 57 58 59 60 61 62 63 64	38, 135 15, 187 7, 290 3, 541 26, 357 8, 364 3, 310 2, 690 932 447 25	127, 401 60, 608 39, 432 27, 540 81, 197 31, 051 3, 432 1, 067 2, 090 772 825 39	68,247 62,300 18,537 17,850 44,523 40,459 2,797 3,092 1,950 768 245	153, 266 55, 788 36, 951 24, 299 113, 431 29, 969 1, 106 487 1, 247 910 278 22 212	106, 890 34, 137 19, 564 6, 482 72, 218 24, 464 4, 240 1, 124 10, 234 1, 903 363 11	18, 286 5, 488 3,028 1,064 12, 739 3,771 545 226 1,882 352 25 19	18, 617 4, 159 3, 552 734 8, 946 2, 915 741 697 5, 229 674 29	94,530 59,010 41,055 24,022 49,895 33,859 1,594 621 1,295 329 393 83	46, 312 43, 928 24, 609 29, 123 17, 168 13, 866 928 257 3, 234 638 178 9	36, 398 7, 539 3, 623 1, 296 22, 151 .4, 589 .832 .744 9, 305 .746 122 .34	45, 107 23, 335 10, 669 7, 116 28, 288 14, 755 3, 974 1, 438 1, 217 390 881 89	98, 539 8, 065 6, 900 1, 092 89, 128 5, 668 1, 293 1, 217 1, 064 87 50
65 66 67 68 69 70 71 72 73	127 23 342 9,500 1,757 1,737 48,601	348 111 2,607 18,102 207 199 2,006 7	184 78 3,082 15,181 1,045 1,004 49,318 2	212 86 2,299 11,290 58 58 1,303	125 46 11, 524 56, 302 728 727 16, 603 1	52 37 312 1,927 1,116 1,114 13,896	35 21 145 1,546 642 641 21,537	255 79 4, 668 46, 259 284 284 10, 501	175 27 8,797 40,412 67 59 3,008 7	12 6 884 54, 261 1, 782 1, 758 48, 802 1	49 12 6,516 12,597 99 98 1,533	25 1 146 1,014 1,386 1,380 17,112
74 75 76 77	19 21, 188 17 19,050 2,154	4,676 6 4,516 4,77	5 5,404 5 4,934 1,331	7 7,233 7 7,143	87, 997 61 87, 722 250	1,620 350 155	3 3,466 3 3,466	1 657 1 657 415	1 1,169 1 1,086	1 624 1 624 1,650	7 4, 292 6 3, 582	141 262,469 141 262,469 3,364
78 79 80 81	2,154 9,486 2,109 8,736 CEIPTS, B	7,218 380 4,317	1,331 14,639 1,175 4,256	5,334 58 919	4,526 170 430	417 125 377	4,287 179 1,087	17,728 100 1,780	1,797 5 50	1,650 5,888 1,541 2,457	2,787 30 327	3,364 6,141 3,230 5,126
-	1,668	1 102	1,524 99,648	1,048 56,055 15,455	1,123 38,054 12,178	1,076 63,148 15,009	1,388 74,645 18,079	849 31,465 8,080	646 20, 204 2, 806	1,514 115,555 22,769	830 52, 620 6, 510	1,348 99,121 26,842
1 2 3 4 5 6 7 8	19, 238 3, 333 221, 863 1, 465 63, 675 8, 083	1,105 68,451 11,949 2,474 80,686 893 52,147 32,129	4,514 248,500 1,576 82,635 13,980	15, 455 2, 702 87, 764 790 30, 585 28, 091	2,761 114,258 1,136 41,377 17,303	1,400 53,205 1,727 77,933 6,440	18, 079 2, 625 94, 267 2, 032 84, 894 4, 657	8, 080 2, 926 93, 060 684 20, 049 36, 105	2,806 1,776 1,776 51,702 490 16,303 26,532	115,555 22,769 3,263 284,471 23,101 38,160	6, 510 909 23, 279 527 20, 905 35, 162	1,348 99,121 26,842 2,908 139,228 1,098 43,598 14,605

TABLE 4.-VALUE OF ALL CROPS AND PRINCIPAL CLASSES THEREOF, AND

	,	Coosa.	Covington,	Crenshaw.	Cullman.	Dale.	Dallas.	Dekalb.
VALUE OF ALL CROPS	dallana	1,519,610	2,333,127	2, 397, 148	2, 252, 863	2,498,672	3,896,293	2,223,784
Total	dollars	381,019 10,504	475,771 182,159	524,063 95,108	529, 201 8, 430	535, 545 135, 416	532,365 22,786	688,680 15,703
Cereals Other grains and seeds Hay and forage	dollarsdollars	26,643	51,915	24, 126	65,020	6,072	104,361	80,850
Vegetables	dollars	99,722 16,487	187,683 32,287	125, 476 18, 562	184,901 120,449	117, 167 1, 659	177,654 15,142	190,837 65,039
All other crops	dollars	985, 235	1,403,312	1,609,813	1,344,862	1,702,813	3,043,985	1,182,656
SELECTED CROPS (acres and quantity	y)							.*
Cereals: Total	acres bushels	32,316 405,912	44,011 487,630	53,461 540,218	52,610 574,643	47,944 559,335	42,452 624,634	61,977 721,687
Corn	acres	24,821	41,362	49,478	47,465	45, 807	38,562	56,607
Oats	bushels	320,639 7,467	453,985 2,642	497, 154 3, 979	523, 422 4, 996	532, 903 2, 136	571,258 3,885	677,203 4,425
Wheat	bushels	85,093 28	33,555	43,050	49, 927 117	26,347	53,322 5	38,43 86
	bushels	180	40 2		796 29		50	5,77. 3
Rye	bushels		20	14	455	25		17 5
Kafir corn and milo maize	bushels		\		10	· · · · · · · · · · · · · · · · · · ·		10
Rice	bushels.		30				4	
Other grains: Dry peas		1,944	1 222	3,088	080	250	1,200	90
	busneis	4 760	4,694	13,534 13	3,918	1,590 11	9,305	7,02
Dry edible beaus.	bushels	21 100	467 6,489	63	3 44	85	22	9
Peanuts	bushels	106 2,007	6,489 11,742 128,905	5,621 87,262	1,248	9,289 152,082	666 9,837	9. 1, 46
Hay and forage: Total		1.735	5, 888	1,500	5,123	860	9,217	4,50
	tons	1,761	3,775	1,726	4,967 589	384 264	9, 871 8, 879	4,93 2,07
All tame or cultivated grasses	tons	771 853	1,144 1,236 695	461 522	708	272	9,489	2,68
Wild, salt, or prairie grasses	tons	290 302	695 313	116 101	1,815 2,021	12 13	183 226	13 14
Grains out green	acres	546	2,957	739 977	2,332 1,712	76 43	126 124	2,11 1,87
Coarse forage	tons	573 128	2,018 1,002	184	387 526	508	29 32	17 23
	tons	33	208	126	526	56	32	20
Special crops: Potatoes	nores	41	55	38	426	72	638	. 60
Sweet potatoes and yams	bushels	3,433 756	4,678 1,491	3,229 901	31,974 1,298	8,184 825	31,667 1,887	38,53 87
· ·	hushels	60,514	138,387	84,429	128,327	74,273 856	114,677	79,99
All other vegetables	acres	873 3	1,063	610	1,274 11	800	1,114	1,24
Cotton	pounds	1,204 32,047	1,750 42,528	285 59,833	4,222 42,338	61 056	153,473	6,48 36,03
Cane, sugar	bales	11,496 383	15,893 786	19,460 674	15,486	22,228 840	40,076 452	12,87
· -	tons	3,397	7,250	5,405		7,489	3,711	51.
Sirup (madė) Canė, sorghum	ganons	53, 522 265	100,043	78,089 20	815	103,002 30	44, 226 158	7,87 81
Sirup (made)	tonsgallons	1,407 19,843	90 226	123 765	3,492 35,107	178 1,330	403 5,608	3,54 37,04
FRUITS AND NUTS	,							
Orchard fruits: Total	troop	63,224	28,376	81,361	169,582	6,603	36,614	283,49
Apples	bushels	19,092 16,944	21,239	12,594	85,937	1,033	12,388 4,624	107,21
•	bushels	4.976	4,115 2,531	9,284 2,502	92,741 45,185	813 126	2,514	58,38
Peaches and nectarines	bushels.	42,247 12,775	21,476 15,576	68,066 5,633	67,274 37,921	5,010 545	30,229 8,172	148,03 45,08
Pears	buchala	1,604 499	835 1,785 1,752 1,224	1,382 3,059	4,485 1,432	286 267 183 80	1,229 1,659	3,50 62 5,38 1,83 2,67
Plums and prunes	trees	2,228 788	1,752	2,334 883	3,341	183	373	5,38
Cherries	trees	109	68 89	40	1,178 1,058 123	4 2	37 82	2,67
Quinces	bushelstrees	62	89 77 17	25 5	651	2 2	17	30
	bushels	27	17	22	82	· · · · • · · · · · · ·		1
Grapes	vines	1,567 10,080	1,095 85,603	700	42,994 108,515	115	190	5,59
Tropical fruits:		ľ		26,578		1,375	2,077	47,86
Total Figs.	trees	425 425	2,364 2,345	2,648 2,340	44	509 507	988 981	1
Oranges	mounds	15,978	157,057	216,866	1,236	10,894	25,586	58
· · · · · · · · · · · · · · · · · · ·	boxes							
Small fruits: Total	aeres	2	2	2	318		7	
Strawberries	quarts	1,058	1,214	2,831	612,042	1	22,310	12,34
	quarts	640	804	2,124	608,030		22,310	9,9
Nuts: / Total		3,093 5,190	1,526	1,109	195	525	728	58
Pecans	pounds trees	3,044	1,526 6,841 1,358	10,223	4,830 119	575 521	4,996 688	11,1
	pounds	1,075	5,161	6,636	70	575	4,796	1
		<u> </u>	'	TAT	TE 5.—SE	LECTED	FARM EX	CPENSE
		1	 	1	1	<u> </u>	1	4111011
Labor Farms reporting Cash expended	dollars	700 37,010	1,282 95,123	1 323 99,953	779 33,686	1,256 78,468	2,812 202,373	1,0 42,0
Rent and board furnished	dollars	13,050	95,123 15,128 2,934	18, 464 3, 267	5,710	78, 468 25, 336	51,363	9,3
Labor Farms reporting Cash expended Rent and board furnished Rent and board furnished Fertilizer Farms reporting Amount expended Feed Farms reporting Amount expended Receipts from sale of feedable crops	dollars	2,168 59,363 789	206,517	241,812	3,677 122,511	3, 086 216, 240 797	2,080 118,977	128,49
recurarms reporting	dollars.	789 25,845 20,084	36,717	865 29,205	897 35, 156	24.554	3,394 186,969	. 96 83,58
		00 00	30,305	34,105	31,245	22,639	32,555	41,21

ACREAGE AND PRODUCTION OF PRINCIPAL CROPS, BY COUNTIES: 1909—Continued.

	Elmore.	Escambia.	Etowah.	Fayette.	Franklin.	Geneva.	Greene.	Hale.	Henry,	Houston.	Jackson.	Jefferson.	Lamar.
1 2 3 4 5 6 7	2,304,536 497,397 22,257 43,796 126,011 14,511 1,600,564	766, 169 167, 746 12, 779 26, 163 89, 096 29, 172 441, 213	1,574,477 324,276 4,454 71,178 142,487 87,506 944,576	1,440,712 383,927 8,801 23,248 110,510 37,872 876,354	1,346,879 488,640 2,909 32,298 96,919 23,541 702,572	2,737,339 584,654 210,695 24,397 152,848 6,173 1,758,572	1,660,973 246,923 25,038 55,846 97,579 25,950 1,209,637	2,265,046 321,284 23,124 93,652 111,132 21,789 1,694,065	2,846,693 542,578 93,770 5,928 116,981 1,500 2,085,930	3,383,287 791,154 201,891 24,052 191,271 7,536 2,167,353	2,212,734 837,889 7,714 133,807 163,154 68,906 1,001,264	1, 878, 843 503, U22 14, U41 91, 046 609, 506 102, 516 558, 652	1,403,519 332,137 13,319 25,232 105,793 30,620 896,418
8 9 10 11 12 13 14 15 16 17 18 19	41,129 552,033 32,755 410,462 8,327 141,117 47 454	15, 450 179, 479 14, 157 158, 291 1, 267 20, 664	34,178 361,759 30,582 329,223 3,333 30,942 257 1,571 19	33, 396 392, 024 30, 496 369, 372 2, 896 22, 636 4 16	37,999 538,190 34,466 499,540 3,473 38,284 57 347 2 10	48,744 651,059 44,477 618,718 2,264 32,249	30,551 270,374 29,551 255,942 994 14,372 6	33,190 367,885 31,697 341,557 1,574 26,217 8 86 1	50,700 571,225 47,109 517,377 3,574 53,696 5 60 10 50 2 37	63, 388 898, 886 58, 685 528, 435 4, 698 70, 376	75,619 1,017,529 71,026 963,862 48,577 603 4,513 8 77 20 500	37, 827 559, 235 31, 751 474, 185 5, 858 81, 920 198 2, 726 19 396	33,455 349,971 29,414 315,154 4,026 34,710 15 83
20 21 22 23 24 25 26 27	2,447 9,059 1 299 4,607	14 324 242 1,778 53 331 415 6,137	644 1,644 12 50 37 945	808 3,232 5 22 243 3,542	196 1,206 34 1,045	3 92 249 1,878 138 1,713 12,755 198,902	1,113 9,878 6 62 724 6,573	2,014 7,971 4 40 858 9,314	5 490 4,853 4 40 5,134 93,032	1 35 161 1,199 13 180 14,911 244,899	73± 3,616 58 214 26 344	980 5,331 15 308 131 3,090	090 4,471 318 4,596
28 29 30 31 32 33 34 35 36 37	2,741 3,246 1,688 2,170 251 255 790 795 12 26	1, 692 1, 772 1, 226 1, 227 22 41 219 292 225 212	4,059 4,611 948 1,038 1,013 1,190 1,319 1,391 779 992	2,058 2,245 1,170 1,267 367 338 390 411 131 229	2,386 2,069 477 - 570 94 87 602 692 1,213 720	1,602 1,652 1,389 1,437 8 8 185 193 20 14	4,497 4,484 3,129 3,130 975 1,021 345 280 48 53	10,980 8,926 10,050 7,718 273 275 356 456 301 477	373 335 303 266 2 3 04 59 4 7	2,308 1,557 1,302 1,188 80 66 364 249 562 54	10,877 8,913 3,897 3,353 1,232 996 5,510 4,204 238 360	3, 629 6, 940 1, 222 2, 120 146 224 1, 101 1, 667 1, 160 2, 929	2, 266 2, 323 1, 033 1, 074 664 680 394 402 175 167
38 39 40 41 42 43 44	205 12,757 1,023 73,673 950	137 10, 439 1, 109 91, 930 422	343 23,892 56,564 919 111 3,723 30,364 10,726 74 297 3,735	118 9,488 638 49,462 672 2 2 475	158 15,793 358 36,057 680 1 340	166 17,048 1,373 130,520 1,046	50 2,117 975 43,407 1,430	147 8,184 1,427 69,043 747 8	84 6,145 750 69,981 835	68 6, 490 1, 316 130, 638 2, 455	509 38,753 445 41,169 1,295 11 4,796	995 81,882 3,152 298,975 3,666 12 2,639	70 4,847 709 54,352 742 1 103
45 46 47 48 49 50 51 52	60,557 19,712 620 5,116 64,041 81 409 5,397	14,509 4,834 348 3,277 61,027 17 68 1,165	30,364 10,726 74 297 3,735 492 1,665 18,440	475 27,938 9,536 352 1,468 17,777 513 2,061 23,412	22,159 7,399 103 649 7,126 407 2,379 20,569	56,645 21,722 1,012 11,259 134,074 24 167 1,003	72,751 14,363 294 2,732 31,121 315 1,115 7,335	88,081 20,808 351 2,377 38,399 81 274 1,471	70, 229 27, 592 658 9, 064 93, 401 7 59 210	68, 769 27, 099 1, 004 12, 007 185, 330 23 104 1, 136	26, 793 9, 602 14 53 804 467 1,717 17,600	13, 172 5, 038 92 480 6, 832 581 2, 476 32, 489	103 30,916 9,876 226 2,018 32,123 552 1,811 18,859
53 54 55 56 57 58 59 60 61 62 63 64 65 66	28, 567 13, 313 9, 976 3, 222 16, 810 9, 271 1, 085 556 271 109 4 18	42, 244 10, 250 3, 208 36, 189 5, 648 1, 065 1, 063 1, 534 559 101 84 35	256, 070 117, 985 58, 102 52, 781 186, 831 60, 831 3, 507 1, 256 5, 167 2, 685 964 159 235 72	76,550 62,743 21,677 16,415 51,372 44,997 1,025 2,091 2,091 25 244 155	59,798 34,824 16,848 11,146 38,886 22,051 1,237 930 2,233 515 504 113 95	9, 489 3, 251 713 288 7, 017 2, 277 228 262 262 1, 504 413 1 1 4	17, 534 25, 714 5, 280 6, 184 11, 231 17, 482 1, 908 115 136 118 3 42 16	25,381 23,721 5,569 16,862 16,212 1,130 1,345 1,679 224 48 80 35	7, 304 1, 535 781 157 5, 418 817 540 537 302 6 6 6 1	10, 545 3, 283 268 174 8, 035 1, 636 1, 298 456 1, 388 931 46 6	177, 879 98, 368 74, 137 45, 111 84, 897 48, 911 2, 874 1, 346 14, 014 2, 791 1, 564	203, 248 86, 198 67, 039 26, 922 112, 310 50, 732 8, 020 2, 139 13, 383 6, 119 1, 430 171 1, 041 1, 041	66,728 51,755 18,658 12,497 44,209 37,736 1,562 1,330 2,922 282 2,823 37 85 21
67 68 69 70 71 72	1,091 7,875 837 833 34,824	1,144 12,560 1,128 1,128 23,248	4,041 54,389 221 221 6,430	1,259 12,330 280 280 4,040	5,590 20,573 13 13 318	331 16,173 860 860 32,853	98 3,749 429 422 21,762	158 2,804 1,499 1,494 42,143	130 1,060 372 368 6,195	307 36,479 843 839 57,022	8,363 42,260 94 94 3,705	25,441 132,103 533 525 4,354	1,205 23,414 251 238 5,258
73 74 75 76 77 78 79 80 81	2 1,494 1 1,030 276 4,256 139 2,851	164 186, 690 162 185, 590 1, 741 6, 033 1, 676 5, 794	11 14,840 10 14,186 133 8,740 20 315	1,038 1 978 21 485 6 40	3 2,445 3 2,385 43 1,398 4 20	410 410 156 1,708 142 1,667	1 578 1 578 106 1,963 98 1,808	1,374 2 1,374 270 25,490 170 6,435	75 75 247 1,771 179 1,011	3,858 4 3,858 512 6,049 463 4,807	10 9,662 9 9,285 40 260 19	62 125,876 56 116,084 82 767 18 82	1 909 1 514 58 487 17 237
AN	D RECEI	PTS, BY	COUNTI	ES: 1909	-Continue	ed. ,							
1 2 3 4 5 6 7 8	1, 363 136, 029 32, 148 3, 062 166, 665 1, 312 55, 429 19, 062	524 44,325 4,263 1,273 75,466 574 28,714 3,031	891 47,562 9,500 2,359 70,586 758 34,346 24,074	769 32,868 8,256 2,030 53,010 979 28,624 22,557	478 18,208 5,024 1,915 48,498 563 18,438 39,510	1,375 92,685 15,190 2,876 239,803 552 17,841 34,474	1,549 82,745 39,141 1,205 41,202 2,014 92,068 13,643	1,897 159,502 31,503 1,307 50,827 1,980 105,652 32,357	1, 412 92, 355 14, 001 2, 875 215, 157 1, 073 43, 504 19, 134	1, 671 116, 839 20, 288 3, 796 293, 316 673 25, 933 50, 421	1, 428 64, 862 13, 320 2, 379 51, 032 1, 195 48, 639 119, 481	1,277 131,049 38,899 2,430 67,900 1,571 284,384 18,632	759 29,509 8,529 2,321 64,154 1,164 38,181 15,371
	756	396°—13—	-4					<u> </u>		•			

AGRICULTURE—ALABAMA.

TABLE 4.-VALUE OF ALL CROPS AND PRINCIPAL CLASSES THEREOF, AND

	,	Lauder- dale.	Lawrence.	Lee.	Limestone	Lowndes.	Macon.	Madison,	Marenge
VALUE OF ALL CROPS	Jallana	0.000.004	0 170 701	0 505 660	0 400 600	0 FOR 200	0 144 007	n 080 001	
Total		2, 270, 326 806, 575	2,170,761 633,647	2,728,680 402,903	2,429,623 743,772	2,797,609 414,476	2, 144, 207 313, 768 31, 753	3,378,691 938,974	3, 221, 1 475, 5
Other grains and seeds	dollars	6,991 116,478	3,070 61,340	42,823 35,865	3,710 106,548	15,203 42,065	16.184	7, 987 194, 150	14, 8 60, 8
Other grains and geeds Hay and forage Vegetables Fruits and nuts All other crops.	dollars	147,526 37,696	97, 629 33, 738	151,256 36,319	111,674 23,243	86,900 16,122	112,697 11,207	165, 834 54, 351	113,0
		1,155,060	1,341,337	2,059,514	1,440,676	2, 222, 843	1, 658, 598	2,017,305	2,549,
SELECTED CROPS (acres and qua		40.505	F0.054			42.42		22.44	
Total	bushels	60,805 1,032,201	53,354 722,190	40,716 453,178	52,782 898,161	38,055 461,895	39,703 345,525	83,615 1,130,540	38, 518,
Corn	bushels	56, 250 981, 649	48,693 661,511	34, 235 351, 999	49, 215 855, 237	35, 463 424, 963	35, 889 276, 587	75, 192 1, 016, 151	36, 3 489, 1
Oats		2,942 36,502	4,580 60,337	6, 817 99, 720	2,478 33,578	2,521 36,503	3,804 68,834	5,979 88,639	2, 28,
Wheat	acres	1,593	59	. 149	1,069	71	. 9	2,422	
Ryo	bushelsacres	13,965 20	311	1,305	9, 217 18	419	83 1	25, 460 10	
Kafir corn and mile maize	bushelsacres	85	6 20	149	119		13	1 50	
Rice	bushels		25						
Other grains:	bushels				•••••	10	8		;
Dry peas	acres bushels	408 2,441	214 1,165	5, 118 23, 675	263 1,727	989 5,731	3, 222 14, 709	414 4,450	1,
Dry edible beans	acres	38	1	52] 3	23	17)	24	6,
Peanuts		256 36	1 44	309 43	37 26	46 368	172 294	278 55	
Hay and forage:	bushels	1,361	917	669	546	ŏ, 835 :	6, 558	1,602	4,
Total	acres	8, 862 7, 615	3,742 4,822	1,649 2,160	6, 104 6, 626	3,444 3,751	1, 481 1, 141	15,359 13,099	'Б, G,
All tame or cultivated grasses	acres	3,535 3,325	896	654	1,898	3, 197	821	5,986	4,
Wild, salt, or prairie grasses		231	1,128 1,227	811 82	2,529 279	3,395 61	640 270	5,415 082	5,
Grains out green	tons	300 4,628	1,378 917	90 635	370 3,861	139 63	194 352	854 7,000	
Coarse forage.	tons	3,584 468	847 702	726 278	3, 634 68	56 123	285 38	6,338 485	
Special crops:	tons	406	1,469	533	93	161	22	402	
Potatoes	acres	469	208	92	242	68	57	444	_
Sweet potatoes and yams	bushelsacres	39,825	20, 116 427	6,777 1,085	23,300 207	3,810 1,101	3,207 1,187	36,377 614	3, 1,
All other vegetables	bushels	35,850 1,267	40,887 854	86,891 1,057	23,995 1,037	46,505 719	76,596 1,148	60,864 1,670	70,
Tobacco	acres pounds	3,076	2,847	35	1,510		235	2,235	2,
Cotton	acres bales	43,891 12,706	51,535	79, 261 24, 411	58, 179	122,629	89,796	75,627	117,
Cane, sugar	acres	92 (14,948	523	16,648 220	27,945 399	21, 168 490	19,882 351	32,
Sirup (made)	tonsgallons	523 10,114	1,030 14,833	5,077 78,935	967 13,723	2,392 43,116	$\begin{bmatrix} 3,514 \\ 43,327 \end{bmatrix}$	1,087 13,380	3, 48,
	tons	037 1,932	683 2, 104	87 342	558 2,288	91 848	200	537 1,501	
Sirup (made)	gallons	33,472	25,965	4,505	25,643	3,351	1,913	18,954	2,
Propert fruits:									
Total	trees bushels	88,932 (59,396 (58, 012 54, 942	65,829 35,491	61,903 39,584	18,876 12,993	13,006 8,462	121,561 66,226	18, 6,
Apples	trees bushels	40,225 27,280	18, 418	10,895	22, 129	4,242	1,429	55,082	2,
Peaches and nectarines	trees	40,009	17, 091 33, 867	7,358 51,085	17,348 32,199	2,911 13,062	1,259 9,710	28,894 50,730	14,
Pears		29,887 2,597	34,572 3,145	24,340 2,786	20,920 2,888	8,025 1,480	5,168 464	33,262 9,145	4, 1,
Plums and prunes	bushels trees	5, 100	2,088 1,622	3,381 772	526 3,798	2,002 54	827 1,344	2,328 4,164	1,
Cherries	brachola	1,188 839	1,045	3,381 772 289 117	714 736	28	1,172	1,312 2,164	
Quinces	hvenhala (97	89	21	37	7]	36	237	
	bushels	111 31	228 24	106 38	117	14 5		236 153	
rapes		14, 289	3,924	954	6,312	69	2,339	10,802	
ropical fruits:	pounds	33,381	28, 456	9,848	8,530	2,470	17,496	23, 124	2,
ropical fruits: Total. Figs.	trees	49 49	389 387	1,452 1,383	28 25	1,068 1,060	234 232	115 115	1, 1,
Oranges	nounds)	435	4,682	31,521	225	26,959	6,901	2,471	51,
	boxes		••••••						
Total	acres	21	ī	. 4	6		15	36	
Strawberries		37,397 14	516	3,980 4	4, 818 5	386	19,574	40, 709 22	
arter e	quarts	30,358	314	8,738	4,082	296	16,310	37, 437	
	n in a constant	123 1,220	6, 081	617 5,882	39 380	2, 227 13, 089	88	120	
Total	trounds	1,220	10	501	6	2, 166	2,213 66	631 17	2,
Total Pecans			81	3,072	, 180	11,784	575	480	1,
	pounds	120							
		120	· · ·		TABLE	5.—SELE	ECTED F.	ARM EX	PENS
Pecans	pounds	1,470	092	1,602	1.381	 -		1.357	
Pecans aborFarms reporting, Cash expended Rept and bayd furnished	poundsdollarsdollarsdollars	1, 470 73, 229	48,824	120,035	1,381 73,940	1,763 217,394	1,821 141,296	1,357 162,666	1, 168.
Pecans aborFarms reporting Cash expended Rent and board inrnished extilizerFarms reporting Amount avended	dollars dollars dollars dollars	1,470 73,229 15,402 2,495	48,824 11,171	120,035 22,011 3,103	1,381 73,940 14,150 2,386	1,763 217,394 56,517	1,821 141,296 89,176 1,976	1,357 162,666 28,983 2,241	1, 168, 16,
Pecans	dollars dollars dollars dollars	1, 470 73, 229 15, 402	48,824	120,035 22,011	1,381 73,940	1,763 217,394 56,517	1,821 141,296 89,176	1,357 162,666 28,983	PENSI 1, 168, 16, 1, 50, 2,

AGRICULTURE—ALABAMA.

ACREAGE AND PRODUCTION OF PRINCIPAL CROPS, BY COUNTIES: 1909—Continued.

1, 15, 10														
8		Marion.	Marshall.	Mobile.	Monroe.		Morgan.	Perry.	Pickens.	Pike.	Randolph.	Russell.	St. Clair.	Shelby.
11	4 5 6	18,202 109,780	2,445,721 613,160 10,982 70,294 152,778 46,722 1,551,835	908, 251 103, 320 2, 542 59, 952 503, 376 21, 738 215, 323	2,526,974 406,958 36,094 35,293 156,452 16,712 1,875,465	612, 432 34, 969 141, 445 260, 154 16, 707	4,509 99,493 125,081	3,007,787 462,377 33,738 45,195 120,411 25,712 2,320,334	324,053 10,023 38,876 126,608	12,848	563, 973 8, 494 28, 576 116, 229 43, 380	2,136,383 356,402 36,965 25,861 101,804 10,304 1,605,047	277, 044 3, 268 47, 937 116, 521 55, 612	1,479,540 365,002 8,612 55,703 153,202 28,978 870,043
11	10 11 12 13 14 15	443, 275 33, 261 412, 745 3, 429 30, 333 22 162 5	663, 070 52, 010 611, 020 5, 178 51, 300 105 675 14	117, 122 5, 596 115, 869	38, 421 423, 208 35, 316 385, 276 3, 101 37, 882	52, 935 757, 456 46, 769 649, 503 6, 164 107, 909 2 44	46, 665 645, 458 40, 391 571, 987 5, 777 69, 611 485 3, 746	1	323, 414 2, 711 22, 838 2	655, 033 65, 265 597, 485 4, 424 57, 348 8 40 1	42,119 516,770 5,378 54,017 1,362	373, 640 41, 138 309, 112 3, 402 64, 514 2	299, 269 25, 088 260, 921 3, 459 37, 745 96 593	33, 558 396, 060 28, 312 324, 827 5, 120 70, 160 988 10
1	18 19 20	20	71 4		2		01	50		5	2		10	85
28 1,000 4,861 3,901 5,407 10,884 7,471 3,777 3,440 2,273 1,880 1,122 2,724 30 328 2,000 4,635 3,401 1,125 2,171 11,105 1,128 2,000 1,50		6,053 2 12	5,625	75 690 3 57		12,828 21 267	1,937 16	2, 214 10, 864 7 77	4,415 5 43	9,699 8 60	13	19, 136 75 317	1,109	920 3,698 4 67
38		1,263 1,000	886 4,961			18,986	808	17,288	1,880		1,217	2,785	1,459	67 207 3,135 3,559
38 151 723 1,301 57 1.88 207 1,273 319 8.5 248 248 240 319	29 30 31 32 33 34 35 36	1,724 326 538 268 304 88 122 318	2, 121 2, 060 906 910 1, 792 1, 375 142	4,063 180 171 270 326 37	340 329 193	11,926 135 242 461 639 93	I ' OTO	555 122	1,598 1,876 1,201 1,148 593 538 48	310 142 119 812 660 998	400 473 108 120 894 1,054 118	862 1,146 57 41 140 204 64	887 1,294 547 852 762 803	3,559 4,003 1,950 2,459 290 288 1,001 732 318 524
\$\frac{43}{44} & 2,984 & 43,91 & 591 & 592 & 55,964 & 110 & 58 & 4,072 & 6,547 & 2,948 & 66,540 & 47,213 & 83,750 & 29,417 & 40 & 8,325 & 17,604 & 37.4 & 21,388 & 36,485 & 12,863 & 29,450 & 14,560 & 29,624 & 17,476 & 20,672 & 7,110 & 42 & 32.0 & 670 & 61.9 & 44 & 47.0 & 20,485 & 1.88 & 4.682 & 7,98 & 4.68 & 12,863 & 29,450 & 14,560 & 29,624 & 17,476 & 20,672 & 7,110 & 42 & 32.0 & 670 & 4,45 & 6.682 & 47,622 & 26,485 & 1.88 & 4.682 & 79.9 & 4.68 & 12,863 & 29,450 & 14,560 & 29.6 & 1.88 & 4.682 & 79.9 & 4.68 & 1.88 & 4.682 & 79.9 & 4.68 & 1.88 & 4.682 & 1.88 & 4.682 & 79.9 & 4.68 & 1.88 & 4.682 & 1.88	37 38 39 40 41	181 12,533 590 53,208	723 58,507 662 64,911	1,301 140,233	87 5,897 1,437 115,709	273 17, 227 2, 234 149, 155	312 26,738 537	87 6,544 1,463 93,992	66 4,945 969 58,689	1,670 978 87,182	52 4,470 832 83,365	49 2,362	210 17,630 542 48,408	148 10,914 873 70,288 1,002
87, 983	43 44 45 46 47	2,989 23,949 8,325 110	1,123 48,391 17,604 43	4,710 892 374 320 3,271	110 65,954 21,358 699	1 85 157,001 38,485 619 4,465	4,072 37,527 12,863 44 188	6,547 95,757 29,459 676	205 62,184 14,500		7 3,539 47,213 17,476 188 1,988 33,056	40 83,750 20,672 588 4,296 51,838		40 25,611 8,989 162 1,276 25,054 216 827
60	50 51	528 2,144	2,752 1	1 4	1 5	17 86	557 2,294 26,136	156 720	152 622		2,039 28,289	170	358 1,108 20,250	216 827 16,033
66	58 59 60 61 62 63 64	48, 937 23, 026 14, 543 69, 886 33, 108 945 211 3, 535 1, 010 428 37	2,149 526 1,723 169	958 958 90 2	2,019 2,779 661 29 19	2,137 478 522 4	5,882 2,891 2,067 382	234 78 28 21	3,719 880 117 13	3,484 70 9	9,798 1,370 798 184 493	208 51 1 2	31, 427 66, 958 43, 299 2, 932 974 4, 133 1, 469 498 60	67, 909 27, 546 18, 324 7, 233 44, 784 18, 058 2, 542 1, 351 1, 919 847 118
69	66 67	16 9, 249	12	80 18,189	300	136	121 9,116	283	778		3,939	236 804	7,849	50 5,017 32,209
74	69 70 71 72	205 184	135 133 1,226	4,287 3,005 86,907 985	2, 352 2, 167 62, 833 129	638 638	197	1,514 48,575 1	747	1,270 1,234 69,072	547 16,280	551	269	344 343 2,895
AND RECEIPTS, BY COUNTIES: 1909—Continued. 1 771 975 582 1,689 2,516 1,318 1,296 982 2,084 962 1,499 600 2 27,338 44,240 124,288 113,581 271,628 60,626 120,754 67,023 168,165 38,221 170,849 27,345 2 27,338 49,240 124,288 113,531 271,628 60,626 120,754 67,023 168,165 38,221 170,849 27,345 3 29,164 9,846 11,887 33,441 96,514 15,430 27,137 44,452 23,825 9,865 34,004 5,824 3 3 4 4 4 4 4 4 4 4	74 75 76	2 1	10,655 4	53,282 27 53,212	1,630 2 1,344	11,776	20,957 16	1,951 2 1,919	1,108	778 1 778	651 1 587	910	2,259	8,581 8 8,401
1 771 975 582 1,689 2,516 1,318 1,296 982 2,084 962 1,469 600 2 27,338 44,240 124,298 113,581 271,628 60,926 120,754 67,023 168,165 38,221 170,849 27,345 2 27,345 1 27,040 11,887 33,441 96,514 15,430 27,137 44,452 23,825 9,865 34,004 5,824	78 79 80 81	8,460 7	2, 091 27	3,090	1, 088 11, 615 1, 005 10, 588	1,393 10,626 1,333 10,138	1,380 22	8,994 322	2,133 200	1,143	17, 272 49	9,462 1,153	7,275 18	105 840 83 765
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	AN	D RECE	IPTS, BY	COUNTI		-Continued				1	<u></u>		I	1
7 21,871 31,228 137,567 100,241 149,217 47,902 81,160 105,775 50,433 28,551 62,008 23,527 8 33,193 54,905 4,124 7,365 38,310 50,003 9,748 4,896 25,514 35,547 24,039 13,901	1 2 3 4 5 6 7 8	27, 338 22, 164 2, 423 67, 757 820	44,240 9,646 3,917 135,292 968	124, 298 11, 887 955 130, 543 850	171, 547 2, 023 100, 241	2,516 271,628 96,514 1,880 135,332 2,261 148,217 38,310	1,318 60,926 15,430 2,537 63,909 1,097 47,902 50,003	120,754 27,137 1,330 59,623 1,652 81,160	67,023 44,452 2,174 67,436 1,913 105,775	168,165 23,825 3,837 314,227 1,258 50,433	38,221 '9,865 3,708 121,117	170,849 34,004 2,227 151,587 1,169 62,008	27,345 5,824 1,757 40,238 598 23,527	754 37, 820 14, 062 1, 830 53, 006 771 32, 690 19, 464

TABLE 4.—VALUE OF ALL CROPS AND PRINCIPAL CLASSES THEREOF, AND ACREAGE AND PRODUCTION OF PRINCIPAL CROPS, BY COUNTIES: 1909—Continued.

_	OITAL UNOFS,								
		Sumter.	Talladega.	Tallapoosa	Tuscaloosa.	Walker.	Washing- ton.	Wilcox.	Winston.
1 2 3 4 5 6 7	VALUE OF ALL CROPS Total	2,345,931 387,374 24,700 87,896 140,354 33,081 1,672,546	2,700,690 570,470 2,288 68,699 152,189 23,238 1,883,806	2,977,595 625,911 17,925 43,039 94,297 18,091 2,178,332	2,775,285 573,152 28,284 88,707 240,266 57,377 1,787;499	1,281,384 419,080 11,548 48,340 206,734 78,478 517,154	801,008 148,148 15,482 20,885 113,212 14,263 489,068	3,215,735 521,444 27,965 49,001 175,051 28,141 2,418,533	894, 234 267, 083 10, 230 4, 131 108, 107 45, 942 458, 741
8 9 10 11 12 13 14 15 16	SELECTED CROPS (acres and quantity) Cereals:	41,914 427,576 981 14,282 1 20	52,245 647,680 42,765 511,093 8,492 128,617 958 7,816 15	56, 345 671, 214 45, 397 532, 147 10, 788 137, 481 155 1, 568 5	49, 135 626, 010 43, 393 565, 566 5, 694 60, 062 5 105 42 257	35,406 437,255 30,999 397,964 4,384 39,241 23 45		37,079 562,102 35,173 533,998 1,906 28,099	26,089 277,301 23,547 257,666 2,507 19,581 12 57 23
18 19	Kafir corn and mile maize				l	• • • • • • • • • • • • • • • • • • • •	6 126		
20 21 22	Other grains: Dry peas. Dry bess. Other grains: Dry peas. Dry bess. Other grains: Dry peas. Dry peas. Dry peas. Dry peas.	1,482 9,821	184 845	1,949	2,559 7,935	1,329 5,411	130 665	1,703	1.370
22 23 24 25 26 27	Dry edible beans acres. Peanuts bushels. Penuts bushels.	9,821 43 231 509 7,585	845 4 10 24 572	8,478 21 70 128 2,020	19 165 165 597 10,036	60 82 1,762	6,211 5 125 165 3,759	10,173 33 204 366 8,116	5,958 1 6 67 887
28 29 30 31 32 33 34 35	Hay and forage: Total	5,054 7,495 2,951 4,491 1,655	5,009 4,956 2,616 2,755 460	2,216 2,737 709 932 102	6, 151 5, 780 2, 626 2, 566 1, 130	2,839 3,480 1,232 1,553 579	1,358 1,614 661 754 227	3,107 4,423 2,732 8,956 275	613 456 38 51 91
34 35 36 37	Grains cut green tons Coarse forage acres tons	2,350 379 551 69 103	351 1,687 1,510 246 340	127 1,315 1,513 90 165	1,040 2,131 1,982 264 192	757 327 398 701 772	151 403 631 67 78	855 75 87 25 25	119 323 163 161 123
38 39 40 41 42	Special crops: acres bushels. seres bushels. seres bushels. seres bushels. acres bushels. acres bushels acres bushels acres ac	320 19,814 744 40,396 1,467	132 9,009 994 75,207 1,278	8,722 729 70,157 880	2f1 13,481 1,517 112,884 1,900	229 16,381 1,142 100,706 1,140	229 14,985 975 79,145 742	360 19,306 1,768 112,432 1,134	186 15,999 497 43,856 679
42 43 44 45 48 47 48	Cotton. 'pounds Cares, bales Cane, sugar	80, 494 18, 709 543 3, 055	175 64, 347 22, 999 290 948	1,690 70,782 25,487 514 6,541	125 59,325 19,076 273 2,937	1, 233 12, 970 4, 757 142 709	11, 146 4, 144 361 3, 605	15 107, 480 30, 562 1, 269 9, 578	1, 294 15, 097 5, 004 37 179
49 50 51 52	Sirup (made) gallons . Cane, sorghum acres . tons Sirup (made) gallons .;	44,229 494 1,312 13,396	17,340 348 1,129 19,821	85,106 244 1,734 17,494	40,069 435 1,585 16,772	7, 227 582 2, 198 29, 358	36,554 7 56 246	81, 088 175 820 3, 520	1,721 538 2,419 22,036
53 54	FRUITS AND NUTS Orohard fruits: Total	33, 696 14, 504	58,922 29,147	69, 836 19, 829	96,001 59,371	114, 494 86, 170	43,280 9,258	33,377 21,141	111, 185
53 54 55 56 57 58 59 60 61 62 63 64 65	Apples trees bushels. Peaches and nectarines trees bushols. Pears bushols. Plums and prunes bushels. Cherries trees Quinces trees Quinces trees	2,880 1,897 29,580 11,597 998 946 211 87 14	15,613 7,267 40,101 20,982 1,415 519 1,422 330 194 17	17,338 5,209 48,660 13,860 1,671 476 1,835 262 210 5	22, 206 11, 787 64, 720 43, 560 2, 965 1, 723 5, 609 2, 101 241 118 232	38, 386 26, 842 62, 482 54, 691 3, 047 548 9, 682 3, 723 290 38 544	9,208 2,558 527 36,365 2,847 1,586 5,695 2,586 152 71 3	21, 141 3, 329 3, 805 26, 641 13, 720 1, 359 2, 779 1, 888 823 11 83 3	57, 763 25, 002 23, 927 61, 594 28, 731 1, 028 1, 028 4, 772 4, 772 4, 772 148
66 67 68	bushels Grapes	8 74 745	28 1,034 13,816	2,764 30,117	63 4,618 55,295	3,960 23,090	9,149 57,056	6 148 2,959	1,550 12,408
69 70 71 72 73	Tropical fruits: Total trees Figs trees Oranges boxes	767 767 32, 784	228 228 3,218	783 767 14, 917 15	1,593 1,275 26,944 303 100	285 220 3,820 1	1,792 1,640 68,970 5	1,711 1,683 61,186	78 78 3,956
74 75 78 77	Small fruits: Total quaris quaris Strawberries gnaris gnaris.	143 197,758 143 197,750	6 4, 284 6 4, 284	1,077 1,077 965	12 21,968 11 20,328	8 6,120 6 4,599	9,826 9,726	1,843 1,763	395 383,
78 79 80 81	Nuts: trees Pecans pounds pounds pounds	3,617 215 2,617	88 1,835 55 900	567 575 544 515	182 4,635 101 1,235	141 1,317 71 14	686 8,960 605 3,396	958 7,386 882 6,565	20,520 3
\neg	TABLE 5.—SELECTED FARM EXPEN	T	RECEI	PTS, BY	COUNTIE	S: 1909	Continue	d.	
1 2 3 4 5 6 7 8	Labor Farms reporting dollars Cash expended dollars Reut and board furnished dollars. Fertilizer Farms reporting dollars dollars Amount expended forms and the farms reporting dollars. Feed Farms reporting dollars. Receipts from sale of feedable crops dollars.	1,178 131,377 81,999 586 38,761 1,203 89,896 14,527	1,655 95,012 13,525 3,566 122,597 1,312 55,643 32,527	1,457 92,807 24,103 3,848 172,121 1,141 39,789 24,030	1,655 133,136 27,632 3,210 122,470 1,874 88,424 24,629	618 28,213 8,638 1,816 65,492 917 41,049 28,847	631 48,706 10,040 920 48,464 770 40,577 2,901	2, 216 169, 988 30, 801 2, 167 96, 275 2, 703 140, 717 4, 889	462 14,106 2,834 1,712 39,402 677 21,801 18,888

Table 6.—NUMBER AND VALUE OF DOMESTIC ANIMALS NOT ON FARMS, BY COUNTIES: APRIL 15, 1910.

		THE STATE.	Autauga.	Baldwin.	Barbour.	Bibb.	Blount.	Bullock.	Butler,	Calhoun,	Chambers.
1 2	Inclosures reporting domestic animals Value of domestic animalsdollars Cattle:	44,219 7,483,063	184 29,648		444 78,284		4 348 1 47,446				591 63,753
845	Total number	75,297 1,730,548 38,105	518 14,353 159	30,590	14,851	1 38,43	3 16,568	18,003	3 21,123	30,862	765 18,233 491
6 7 8	Total numberdollars Valuedollars Number of mature horses	26,965 3,454,633 26,340	10,173	36,650	46,228	8 34,43	0 16,265	89,169	32,186 2 32,222	70,911	211 31,647 207
9 10 11	Mules and asses and burros: Total numberdollars Valuedollars Number of mature mules	13,048 2,044,746 12,694	4,600	6,275	15,005	48,78	3 12,255	12,230		34,645	78 11,225 74
12 13	Swine: Total number. Valuedollars Sheep and goats:	53,283 240,695	133			3,01	9 320	488	5 694	627	455 2,625
14 15	Total number. Valuedollars	6,701 12,441				8 64 8 81					9 23
		Cherokee.	Chilton.	Choctaw.	Clarke.	Clay.	Cleburne.	Coffee.	Colbert.	Conecuh.	Coosa.
1 2	Inclosures reporting domestic animalsdollarsCattle:	308 54,157	198 88,627	3,047	296 49,393	202 43,587	192 32,042	240 35, 499	508 78,889	162 42,626	141 21,299
3 4 5	Total number. Value. dollars. Number of dairy cows. Horses:	11,960 281	17,861 174	38 483 18	1,024 18,395 316	10,533 178	$\begin{array}{c} 457 \\ 12,452 \\ 150 \end{array}$	7,356 187	18,680 467	8,063 140	287 8,026 99
6 7 8	Total number	18,911 18,135	25,105 181	1,825 17	22,415 139	12,175 89	7,795 68	20,845 180	39,355 287	20,050 144	77 9,660 76
9 10 11	Total number	20,070 113	43, 430 246	640 5	6,515 43	121 19,540 121	10,635 69	6,000 45	134 17,450 122	79 13,205 79	2,725 2,725 23
12 13	Total number Value dollars. Sheep and goats:	2,929	498 2,230	25 99	716 2,002	217 1,334	180 1,160	335 1,291	620 3,383	246 1,294	155 888
14 15	Total numberdollars	99 287	1		70 66	2 5		5 7	15 21	18 14	
		Covington.	Crenshaw.	Cullman.	Dale.	Dallas.	Dekalb.	Elmore.	Escambia.	Etowah,	Fayette.
1 2 3	Inclosures reporting domestic animalsValue of domestic animalsdollarsCattle:	919 233,187 3,690	62,024 601	66, 222 532	277 45,662 289	080 161,528 1,088	300 44,600 463	57,532 543	70,571 1,268	1,576 191,323 1,765	153 19,578 206
4 5	Total number	76,374 949	16,607 125	13,896 328	9,888 216	28,010 662	10,799 261	13,578 305	26,394 623	47,848 1,208	4,926 133
6 7 8	Total number	578 80,210 577	20,868 160	43,022 331	22,720 167	707 101,927 686	195 24,575 186	24,398 178	32,340 276	86,485 628	11,630 95
9 10 11	Total number	65,180 330	23,850 137	7,740 50	11,112 85	223 30,995 220	58 7,540 39	15,285 90	7,785 49	47,425 349	1,500 11
12 13	Total numberdollars Valuedollars	1	175 696	228 1,536	318 1,871	395 1,947	352 1,603	572 3,654	462 4,052	1,407 9,285	226 1,520 2
14 15	Total numberdollars	65 56	3 3	22 28	18 71	63 649	49 83	17		280	Ž
		Franklin.	Geneva.	Greene.	Hale.	Henry.	Houston.	Jackson.	Jefferson.	Lamar,	Lauderdale.
1 2 3	Inclosures reporting domestic animals Value of domestic animalsdollars Cattle: Total number	382 61,696 788	471 82,219 1,130	43,056 408	46, 251 410	157 38,549 203	90,111 708	778 99,369 1,607	0,885 1,045,070 12,333	32,481 303	760 81,348 1,068
4 5	Valuedollars Number of dairy cows Horses:	13,317 393	24,320 474	7,166 129	8,819 225	5,669 86	19,378 382	28,060 764	306,047 7,450	8,906 168	21,658 672
6 7 8	Total number. dollars. Number of mature horses. Mules and asses and burros:	246 27,347 237	32,512 246	165 21,466 163	28, 085 216	23,710 127	336 45,250 331	43,709 383	5,167 673,065 5,085	133 15,470 130	361 42,338 346
9 10 11	Total number. dollars. Number of mature mules. Swine:	17,695 108	21,615 135	13,710 99	7,950 58	7,920 55	22,580 129	20,980 151	3,580 618,650 3,541	7,043 43	12,875 95
12 13	Total numberdollars Valuedollars Sheep and goats:	668 3,293	927 3,722	178 694	371 1,351	325 1,240	708 2,784	1,652 6,260	8,955 45,316	177 1,044	866 4,076
14 15	Total number	24 44	21 50	20	13 46	10 10	13 119	190 360	1,223 1,992	11 18	221 401

AGRICULTURE—ALABAMA.

TABLE 6.—NUMBER AND VALUE OF DOMESTIC ANIMALS NOT ON FARMS, BY COUNTIES: APRIL 15, 1910—Continued.

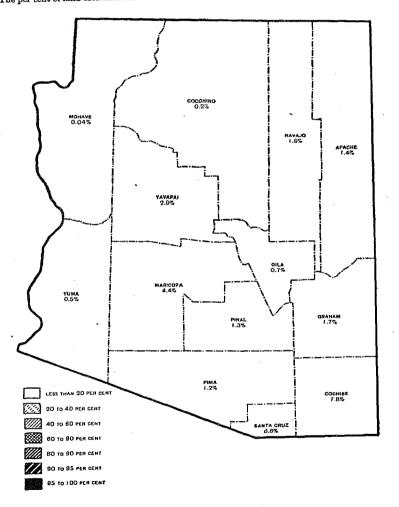
-												
		Lawrence.	Lee.	Limes	tone. Low	ndes. 1	Iacon.	Madiso	on. Mareng	o. Marion.	Marshall.	Mobile.
$_{2}^{1}$	Inclosures reporting domestic animals Value of domestic animalsdollars Cattle:	169 36,331	708 69,851	48	305 , 995	233 34, 183	37, 20		226 408 104,4	64 176 73 19,200		2, 451 488, 098
3 4 5	Total number	410 7,795 183	628 17,053 441	9	418 ,661 266	549 9, 155 281	10,84 15	18 42,	726 24,1		8,762	4,327 99,603 2,306
6 7 8	Horses: Total numberdollars Valuedollars Number of mature horses	154 19,420	262 35,603	29	231 ,005	150 18, 705	14: 17,98	18 111,	062 3 711 57,1	88 82 80 9,86	197 23,840	2,377 274,712
9 10	Mules and asses and burros: Total number	140 46 7,357	252 101 13,585		75 ,338	30 4,640	13 6,83	i2 5	164 1	74 80 44 15 55 1,230	2 43	2,359 755
îĭ	Surina.	41	98		66	24	3		149 1	43		107,252 744
12 13	Total number	274 1,648	3,559	,1	384 ,957	471 1,480	$\frac{29}{1,47}$	9 2,	472 540 2, 0	72 221 67 1,097	217 1,229	1,567 5,183
14 15	Sheep and goats: Total number Valuedollars	75 111	11 51		15 34	84 203	6			65 52		876 1,348
-		Monroe.	Montgon	пегу.	Morgan.	Perry		Pickens.	Pike.	Randolph,	Russell.	St. Clair.
1 2	Inclosures reporting domestic animalsdollarsdollars.	134 40, 752		716 210	1,074 126,870	57,0	10 95	321 70,832	579 91,023	299 37,005	405 34,933	633 92, 228
3 4 5	Cattle: Total number. Value. Number of dairy cows.	568 12, 109 163	55,	743 092 305	1,238 31,254 898	10,7	41 95 89	741 16,557 297	968 20,419 504	333 7,745 218	325 7,728 196	1,311 28,921 613
. 6 7 8	Horses: Total number. Value dollars Number of mature horses.		2, 299,	045 253	630 76,442	35,	37 90	217 28, 257	311 42 , 264	179 23,893	138 16,485	249 31, 193
9	Mules and asses and burros: Total number	118		737	617	1	33 65	211 147	307 189	170 20	133 59	237 181
10 11	Valuedoilars Number of mature mules Swine:	11, 125 63	120,		16,485 122	9,1		24,065 141	25, 210 185	2,760 17	8,055 58	27,995 157
12 13	Total number	l '	1,	455 895	584 2,621	1,5	84 13	367 1,934	621 3,005	371 2, 576	2,631	962 4,028
14 15	Total number	14 19		89 211	22 68		10 35	13 19	26 125	15 31	15 34	75 91
		Sholby.	Sumter	г. 1	'alladega.	Tallapoo	a. Tu	uscaloosa,	Walker.	Washington.	Wilcox.	Winston.
1 2	Inclosures reporting domestic animalsValue of domestic animalsdoilars Cattle:	971 138,833		346 315	837 155, 736	58,2	90	1,318 262,642	1,858 278,547	266 59,271	100 36,043	157 18,047
3 4 5	Total numberdoHars ValuedoHars Number of dairy cows	2,108 46,471 965	18,	065 596 466	1,072 30,889 677	8,6	32 93 18	2,958 75,612 1,189	3,209 67,180 1,714	1,598 33,143 362	594 11, 125 140	201 5,005 99
6 7 8	Horses: Total numberdollars Valuedollars Number of mature horses	345 44 ,690 339	27,	234 832 222	812 80,705 807	31,2	51 79 13	727 93,445 710	566 73,775 545	139 13,705	119 15, 262	75 8,850 72
9 10 11	Mules and asses and burros: Total number. Value. Number of mature mules.	298 40,217	12,	91 897	205 40,910	1 14,0	03	520 87,385	811 122,386	130 46 7,600	56 9,085	25 3.1 85
12	Swine: Total numberdollars	289 1,706		88 543	202 447	5	30	1,608	802 3,591	46 1,866	129	25 220
13 14	Valuedollars Sheep and goats: Total number	6,961	3,	780	3,209	4,2	32	5,505	14, 816	4,575	545	1,003
15	Value	295 494		53 230	11 23		7	353 695	295 390	194 248	10 26	2 4
	•											

PER CENT OF LAND AREA IN FARMS, AND AVERAGE VALUE OF FARM LAND PER ACRE, IN ARIZONA, BY COUNTIES: 1910.

PER CENT OF LAND AREA IN FARMS.

[Per cent for the state, 1.7.]

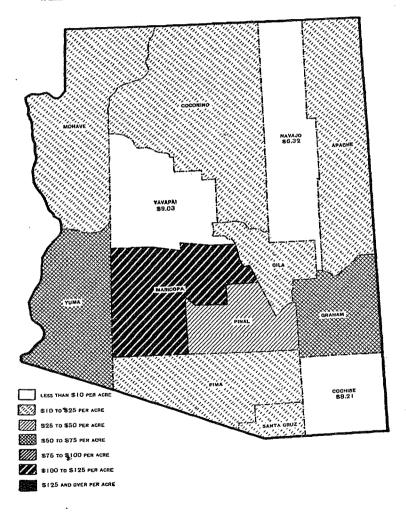
The per cent of land area in farms when less than 20, is inserted under the county name.



AVERAGE VALUE OF FARM LAND PER ACRE.

[Average for the state, \$33.97.]

When the value is less than \$10 per acre, it is inserted under the county name.



ARIZONA.

FARMS AND FARM PROPERTY.

Arizona ranks fifth in land area and forty-sixth in population among the states of continental United States. The southwestern portion of Arizona ranges from an altitude of approximately 350 feet above sea level along the lower course of the Colorado River to a general elevation of approximately 2,000 feet in the desert plains, with altitudes in excess of 4,000 feet in the mountain ridges which cross these plains from the northwest to southeast. The northern and northeastern parts consist of a high plateau ranging in altitude from 4,000 to 8,000 feet above sea level, with mountain masses which rise to extreme altitudes of over 12,000 feet. The average elevation of Arizona above sea level is approximately 4,100 feet, with comparatively little below an altitude of 2,500 feet.

Southern and southwestern Arizona, lying within the extremely arid southwestern portion of the United States, consists of broad desert plains interspersed with nearly parallel mountain ranges of considerable elevation having a general northwestern and southeastern trend. The floors of the desert plains are made up of gravelly and sandy detritus washed down from the mountains, together with sandy loam, loam and adobe soils in the vicinity of the larger streams or in the centers of the basinlike plains.

The plateau country is extremely varied in its surface configuration and in its soils. Extensive areas of the plateau consist of high mesas overlooking

lower plains and deep valleys and bounded by abrupt escarpments and canyons, the greatest of which, the Grand Canyon, has been cut by the Colorado River. The soils of this region are formed principally from a variety of underlying rock through surface weathering.

In the western half of Arizona the annual precipitation ranges from 1 to 10 inches, and in the eastern half from 10 to 25 inches. Irrigation is necessary to the growth of crops in the low valleys, but on the higher plains some crops are grown without it.

The two maps on the opposite page show, for the different counties, the proportion of the total land area which is in farms and the average value of farm land per acre. Of the entire land area of Arizona, only 1.7 per cent is in farms, and, as shown by the first map, the proportion in no county reaches 10 per cent, the highest percentage being 7.8 per cent for Cochise County.

For Arizona as a whole the average value per acre of farm land, exclusive of buildings, is \$33.97. The average varies considerably in the several counties, ranging from \$6.32 in Navajo County to \$104.50 in Maricopa County.

Progress during the decade 1900 to 1910.—The following table summarizes the more significant facts relating to population and land area, the number, value, and acreage of farms, and the value of all other farm property in 1910 and 1900:

	1910	1900	increase	.1
NUMBER, AREA, AND VALUE OF FARMS.	(April 15)	(June 1)	Amount.	Per cent.
Population. Number of all farms. Approximate land area of the state	72, 838, 400 1, 246, 613 350, 173	122, 931 5, 809 72, 857, 600 1, 935, 327 254, 521 333. 2	81, 423 3, 418 2 -19, 200 -688, 714 95, 652 -198. 1	66. 2 58. 8 -35. 6 37. 6 -59. 5
Value of farm property: Total	\$ 75, 123, 970	\$29, 993, 847	\$45, 130, 123	150. 5
Land Buildings Implements and machinery Domestic animals, poultry, and bees	42, 349, 737 4, 935, 573 1, 787, 790 26, 050, 870	11, 416, 460 2, 266, 500 765, 200 15, 545, 687	30, 933, 277 2, 669, 073 1, 022, 590 10, 505, 183	271. 0 117. 8 133. 6 67. 6
Average value of all property per farm	\$ 8, 142 \$ 33. 97	\$5, 163 \$5. 90	\$2, 979 \$28. 07	57. 7 475. 8

¹ A minus sign (-) denotes decrease.

Note.—Ranges or ranches using the public domain for grazing purposes but not owning or leasing land were counted as farms in 1910 and 1900. They were included as owned or managed, free from mortgage, and under 3 acres in size. The counting of these ranges as farms affects all totals, averages, and percentages in which the number of farms is a factor. In 1910 there were 1,527 such ranges included as farms.

Between 1900 and 1910 there was an increase of 81,423, or 66.2 per cent, in population, and of 3,418, or 58.8 per cent, in the number of farms. The total farm acreage decreased 688,714, or 35.6 per cent, while the acreage of improved land increased 95,652, or 37.6 per cent.

Farm property, which includes land, buildings, implements and machinery, and live stock (domestic animals, poultry, and bees), has increased in value

during the decade \$45,130,000, or 150.5 per cent. Land alone increased in value 271 per cent, as compared with increases of 133.6 per cent in the value of implements and machinery, 117.8 per cent in that of buildings, and 67.6 per cent in that of live stock. In considering the increase of values in agriculture the general increase in the prices of all commodities in the last 10 years should be borne in mind.

² Due to the building of Roosevelt and Laguna reservoirs.

The average value of a farm with its equipment was \$8,142 in 1910, compared with \$5,163 in 1900. The average value of land alone rose from \$5.90 per acre in 1900 to \$33.97 in 1910.

Irrigation.—Of the 9,227 farms in Arizona, 4,841, or 52.5 per cent, were irrigated in 1909. The acreage reported as irrigated in 1909 was 320,051 acres, or 91.4 per cent of the improved land in farms. The area to which enterprises existing in 1910 were capable of supplying water was 387,655 acres, while the total acreage included in projects completed or under way in 1910 was 944,090 acres.

Population, number of farms, and farm acreage: 1870 to 1910.—The table following presents, for each census from 1870 to 1910, inclusive, a statement of the total population, the number of farms, and the acreage of farm land and of improved land in farms. It also gives the percentage of the land area in farms, the percentage of farm land improved, and the percentage of increase during each decade in the number of farms and in the land in farms:

		FAR	ims.	LAND	IN FAR	MS.		Per
CENSUS	Popula-		Per	All lan	d.		Per cent of land	cent of farm
YEAR.	tion.	Num- ber,	cent of in- crease.	Acres.	Per cent of in- crease.1	Improved land (acres).	area in farms.	land im- prov- ed.
1910 1900 1890 1880	204,354 122,931 88,243 40,440 9,658	9,227 5,809 1,426 767 172	58.8 307.4 85.9 345.9	1,246,613 1,935,327 1,297,033 135,573 21,807	-35.6 49.2 856.7 521.7	350,173 254,521 104,128 56,071 14,585	1.7 2.7 1.8 0.2	28.1 13.2 8.0 41.4 66.9

¹ A minus sign (-) denotes decrease. ² No data prior to 1870. Organized as a territory in 1863.

In the 40 years since 1870 the population has increased from 9,658 to 204,354, or twentyfold. The increase was much greater during the last 20 years than during the preceding 20 years. There has been a continuous increase in the number of farms during the entire 40-year period, the greater part of which has taken place since 1890.

The land surface of Arizona is approximately 72,838,400 acres, of which 1,246,613 acres, or 1.7 per cent, are included in farms. Of this area in farms, 350,173 acres, or 28.1 per cent, representing five-tenths of 1 per cent of the total land area, are reported as improved land. The total acreage of farm land decreased 688,714, or 35.6 per cent, during the last decade. This was owing to the presence in 1900 of several very large ranches, including one of nearly 1,000,000 acres, which were not reported in 1910. These ranches were mainly in Coconino and Navajo Counties. In Graham County a considerable amount of railroad land which in 1900 was leased for grazing purposes has been added to the forest reserves. Outside of these three counties in which the great losses in acreage occurred, there was an increase in farm acreage from 1900 to 1910 of 437,455, or 72.7 per cent. The reported acreage of improved land increased

95,652 acres, or 37.6 per cent, and now represents 28.1 per cent of all farm land, as compared with 13.2 per cent in 1900. From 1870 to 1900 the total farm acreage increased rapidly, advancing from 21,807 in 1870 to 1,935,327 in 1900, although, as already noted. there was a considerable falling off between 1900 and 1910, while the reported improved acreage increased continuously throughout the period covered by the table from 14,585 in 1870 to 350,173 in 1910.

Values of farm property: 1870 to 1910.—The agricultural changes in Arizona since 1870, as reflected in the values of the several classes of farm property. are shown in the table which follows:

		FARM PROPERTY.											
CEN- SUS	Tota	1.		Land and buildings. Implements and Do machinery.			Domestic a poultry, an						
YEAR.	Value.	Per cent of in- crease.	Value,	Per cent of in- crease.	Value.	Per cent of in- crease.	Value.	Per cent of in- crease.					
1910 1900 1890 1880 1870 ² ³ .	\$75, 123, 970 29, 993, 847 120, 646, 263 14, 427, 746 260, 353	45.3 366.3 1,600.7		89. 5 540. 3 773. 9	196,580	289.3	\$26, 050, 870 15, 545, 687 13, 227, 453 13, 210, 989 115, 197	67.6 17.5 311.9 2,687.5					

Includes estimated value of range animals.
 Computed gold values, being 80 per cent of the currency values reported.
 No data prior to 1870. Organized as a territory in 1863.

The total wealth of Arizona in the form of farm property is \$75,124,000, of which \$47,285,000, or 62.9 per cent, is represented by land and buildings; \$26,-051,000, or 34.7 per cent, by live stock; and \$1,788,000, or 2.4 per cent, by implements and machinery. At each census from 1880 to 1900, inclusive, the value of live stock was greater than the value of land and buildings. Although the increase in the total value of farm property was continuous throughout the past four decades, it was much greater from 1880 to 1890 than for the preceding or succeeding decade. increase between 1900 and 1910, however, was greater than that for any other decade, being over one and one-half times the total value reported in 1900.

Average acreage and values per farm: 1870 to 1910.—The changes which have taken place during the past 40 years in the average acreage of Arizona farms and in the average values of the various classes of farm property, as well as in the average value per acre of land and buildings, are shown in the following table:

		AVE	RAGE VALI	UE PER FA	RM. ¹	Average
CENSUS YEAR.	Average acres per farm,		Land and buildings.			value of land and buildings per acre.
1910 1900 1890 1880 1870 34	135.1 333.2 909.6 176.8 126.8	\$8,142 5,163 214,478 25,773 1,514	\$5,125 2,355 5,005 1,471 750	\$194 132 138 116 94	\$2,823 2,676 29,276 34,186 670	\$37.93 7.07 5.57 8.32 5.92

1 Averages are based on "all farms," 2 Includes estimated value of range animals. 3 Computed gold values, being 80 per cent of the currency values reported. 4 No data prior to 1870. Organized as a territory in 1863.

One of the striking characteristics of Arizona is the great area of arid land utilized, if at all, for grazing purposes only. Upon this land are some very large farms or ranches, which raise the average acreage per farm and lower the average value of all farm land per acre. The farms other than those used almost exclusively for grazing purposes are not, on the average, unusually large.

During the 40 years since 1870 the reported average size of the Arizona farm has fluctuated greatly. The average size for 1870, 126.8 acres, was not greatly below that for 1910, but in 1890 it was 909.6 acres, or over five times as great as in 1880 and over seven times as great as in 1870. Since 1890 there has been a rapid decrease, the average size in 1910 being but 135.1 acres.

The average value of an Arizona farm, including its equipment, is \$8,142, of which \$5,125 represents the value of land and buildings, \$2,823 the value of live stock, and \$194 the value of implements and machinery. The average value of land and buildings is \$37.93 per acre, or more than five times as great as it was 10 years ago. Although the average value per acre was much greater in 1910 than in any other year shown in the table, the average value per farm of all farm property has fallen below the figure for 1890 by \$6,336, or 43.8 per cent. The average value per farm of land and buildings in 1910 was but \$60 greater than in 1890. The increase in the value of implements and machinery per farm has been nearly continuous. This increase, however, is quite small, amounting to only \$100 for the entire 40year period. The value of live stock per farm after rapid increases from 1870 to 1890, at which time it was \$9,276, fell off \$6,600 during the next decade, being only \$2,676 in 1900. Between 1900 and 1910. however, a gain of \$147 per farm was reported.

Farm tenure: 1880 to 1910.—The following table shows the distribution of the farms according to character of tenure at each census since 1880:

TENURE.	1910	1900	1890	1880
Number of all farms	9,227	5,809	1,426	767
Farms operated by owners and managers. Farms consisting of owned land only Farms consisting of owned and hired land. Farms operated by managers	8,366 7,759 444 163	5, 320 4, 794 191 335	1,313 (1) (1) (1)	666 (1) (1) (1)
Farms operated by tenants. Share tenants. Share-eash tenants ² . Cash tenants. Tenure not specified ³ .	861 272 18 466 105	489 } 189 } 300	113 62 51	101 59 42
Per cent of farms operated by— Owners and managers. Tenants Share and share-cash Cash and nonspecified	90.7 9.3 3.1 6.2	91. 6 8. 4 3. 3 5. 2	92.1 7.9 4.3 3.6	86.8 13.2 7.7 5.5

Not reported separately.
 Share-cash tenants were doubtless largely included with share tenants in 1900, 1890, and 1880.
 Prior to 1910 nonspecified tenants were included with eash tenants.

The number of farm operators is 9,227, of whom 8,203 are classified as owners, 163 as managers, and 861 as tenants. Of the owners, 7,759 operate exclusively land

owned by them, while 444 operate land which they rent in addition to that which they own. The tenants are further distributed according to the character of their tenancy; thus 272 are share tenants, 18 share-cash tenants, 466 cash tenants; and for 105 no report relative to character of tenure was secured.

During the past decade the number of tenant farms increased from 489 to 861, representing an increase of 372, as compared with an increase of 3,046 in the farms operated by owners and managers, the latter, however, being the smaller relative increase. In 1880 the number of tenant farms was 101 and in 1890 it was 113. although the total number of farms had about doubled. Thus the proportion of tenant farms fell from 13.2 per cent in 1880 to 7.9 per cent in 1890; in 1900, however. it had increased to 8.4 per cent and in 1910 to 9.3 per cent. The percentage in 1910 was low in comparison with that for the Mountain and Pacific divisions combined (14), and lower still in comparison with that for the United States as a whole (37). This small proportion of tenant farms represents, however, a usual condition in newly settled portions of the United States.

In order to compare the figures for 1910 with those for earlier censuses, it is necessary to group the sharecash tenants with the share tenants, and those with tenure not specified with the cash tenants. Throughout the period from 1880 to 1910 the latter class has constituted an increasing proportion of all tenants. In 1910,6.2 per cent of the total number of farm operators belonged to this group, as compared with a corresponding percentage of 3.1 for the share and share-cash group.

The following table shows the total and improved acreage and the value of land and buildings for farms operated by owners (including part owners), managers, and tenants, respectively:

FARMS OPERATED	ALL LAND		IMPROVE IN FARMS		VALUE OF LAND AND BUILDINGS,			
ву—	1910	1900	1910	1900	1910	1900		
TotalOwnersManagersTenants	1,246,613 874,914 264,798 106,901	1,935,327 523,117 1,354,854 57,356	35,871	254, 521 195, 733 27, 640 31, 148	\$47,285,310 33,196,611 5,800,694 8,288,005	9,125,880		

The following table shows the per cent distribution by tenure groups of the items in the preceding table, and also of the number of farms:

			PI	er cent	OF TO	TAL.		
FARMS OPERATED BY—		ber of ms.		land irms.	Improv in fo	red land	Value of land and buildings.	
	1910	1900	1910	1900	1910	1900	1910	1900
TotalOwners	100. 0 88. 9 1. 8 9. 3	100. 0 85. 8 5. 8 8. 4	100. 0 70. 2 21. 2 8. 6	100. 0 27. 0 70. 0 3. 0	100.0 ,72.7 10.2 17.1	100, 0 76, 9 10, 9 12, 2	100. 0 70. 2 12. 3 17. 5	100. 0 66. 7 23. 7 9. 6

It will be seen that, in 1910, 70.2 per cent of all land in farms was in farms operated by their owners (including part owners), 21.2 per cent in farms operated by managers, and 8.6 per cent in farms operated by tenants, the percentages for owners and for tenants being higher and that for managers much lower than in 1900.

As shown by the next table, the average size of farms operated by managers in 1910 (1,624.5 acres) was about thirteen times as great as that of farms operated by tenants (124.2 acres), which was in turn larger than that of farms operated by owners (106.7 acres). The average size of farms operated by owners and by tenants increased between 1900 and 1910, while that of farms operated by managers decreased decidedly. In 1910 the percentage of farm land improved was highest for farms operated by tenants and lowest for those operated by managers.

	AVE	RAGE A		ER		CENT			VALUE BUILDI	
FARMS OPERATED BY—			Improved land.		LAND IMPROVED.		Per	farm.	Per acre.	
	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900
Total Owners. Managers. Tenants.	135. 1 106. 7 1, 624. 5 124. 2	4,044.3	31. 0 220. 1	39. 3 82. 5	29.1	37. 4 2. 0		1,831 9,666		17.45

Farm mortgages: 1890 to 1910.—The Eleventh Census (1890) was the first to collect data relating to mortgage debt on farms. The basis of the returns was the "farm home" occupied by its owner. The same class of information was secured by the population schedules of the Twelfth Census (1900). The agricultural schedules of the Thirteenth Census (1910) secured practically the same information, except that the basis was "owned farms" instead of "owned farm homes"—a difference involving, however, no appreciable incomparability.

The following table relates to farms operated by persons owning all or part of the land, and shows for 1910 (1) the number of such farms reported as free from mortgage; (2) the number reported as mortgaged; and (3) the number for which no mortgage reports were secured. Comparable items are included for 1900 and 1890.

	OWNED	FARMS.1	OWNED HOM		OWNED FARM HOMES.2		
CLASS.	1910		190	0	1890		
	Number.	Per cent.3	Number.	Per cent.3	Number.	Per cent.	
Total Free from mortgage Mortgaged Unknown	8,203 7,038 1,043 122	87.1 12.9	6,452 5,924 380 148	94.0 6.0	1,842 1,716 126	93. 2 6. 8	

¹ Includes all farms owned in whole or in part by the operator.

² The 122 "owned farm homes" for which no reports were secured were distributed between "free from mortgage" and "mortgaged" in 1890.

⁵ Per cent of combined total of "free from mortgage" and "mortgaged."

In 1910 the total number of farms owned in whole or in part by the operators was 8,203. Of this number

7,038 were reported as free from mortgage; 1,043 were reported as mortgaged; and for 122 no report relative to mortgage indebtedness was obtained. The number of mortgaged farms constituted 12.9 per cent of the total number of owned farms, exclusive of those for which no mortgage report was obtained, a proportion about double those for 1900 and 1890. It may be noted that the percentages given for the three censuses are comparable, but that the number of mortgaged and unmortgaged farms reported in 1890 is not entirely comparable with the numbers reported at the later censuses because at the census of 1890 the farms for which no reports were secured were distributed between the two classes of mortgaged and unmortgaged farms. It can be seen, however, that from 1890 to 1910 the number free of mortgage has increased much more than the number mortgaged.

The statement of mortgage debt and of the value of mortgaged farm property is restricted to the farms of those farmers who own all of their land and report the amount as well as the fact of indebtedness. Of the 1,043 farms reported as mortgaged, 883 are wholly owned by the farmers, and for 813 of these the amount of mortgage debt is reported. Only these last-mentioned farms are included for 1910 in the next table, which presents data relating to mortgaged farms for 1910 and 1890. In this connection it should be noted that in 1890 the amount of mortgage debt of farms with incomplete reports was estimated according to the percentages and averages obtained from farms with full reports, but that no such estimate is here made for 1910. The table gives a comparative statement of the value of mortgaged farms owned entirely by their operators and the amount of indebtedness, together with the average value of such farms, the average debt per farm, and the average equity per farm for 1910 and 1890. Data regarding the amount of mortgage debt were not obtained in 1900.

	OWNED FARM HOMES MOI		INCRI	INCREASE,		
· 	1910 ¹	1890 2	Amount.	Per cent.		
Number. Value—Land and buildings. Amount of mortgage debt. Per cent of debt to value. Average value per farm. Average debt per farm. Average equity per farm.	\$10,696 \$2,772	126 \$556, 379 \$225, 626 40. 6 \$4, 416 \$1, 791 \$2, 625	\$6,280 \$981 \$5,299	142. 2 54. 8 201. 9		

¹ Includes only farms consisting wholly of owned land and reporting value of farm and amount of debt.

² Includes all owned farm homes, estimates being made of value of farms and amount of debt for all defective reports.

The average debt of mortgaged farms increased in the 20 years covered by the table from \$1,791 to \$2,772, or 54.8 per cent, while the average value of such farms rose from \$4,416 to \$10,696, or 142.2 per cent. Thus the owner's equity increased from \$2,625 to \$7,924, or 201.9 per cent. As a result of the greater relative

increase in farm values than in farm debt, the mortgage indebtedness, which was 40.6 per cent of the value of the mortgaged farm in 1890, was 25.9 per cent of this value in 1910.

Farms by size groups: 1910 and 1900.—The following table shows the distribution of farms by size groups at the censuses of 1910 and 1900:

CYTE CHOID	NUMBER (of farms.	INCRI	CASE.	PER CENT OF TOTAL.		
Total		5,809 814 718 506 922 674 1,581 143 208 112 71	3,418 781 104 333 555 146 1,010 120 226 52 1	58. 8 95. 9 27. 0 65. 8 60. 2 21. 7 63. 9 83. 9 84. 3 46. 4	1910 100. 0 17. 3 9. 9 9. 1 16. 0 8. 9 28. 1 2. 9 5. 4 1. 8	1900 14.0 12.4 8.7 15.9 11.6 27.2 2.5 4.6 1.9 1.2	

More than one-fourth of all the farms in Arizona are from 100 to 174 acres in size, and about one-sixth from 20 to 49 acres, these two groups combined, which include the 160-acre and the 40-acre farms, containing over two-fifths of all. A study of the distribution of farms by size groups discloses the fact that of the groups in the table given above the greatest absolute gain, 1,010, was in those from "100 to 174 acres" in size. The greatest relative gain was made in those of less than 3 acres; but it should be noted that this group is composed mainly of ranges or ranches for which no acreage reports were given, and not of farms actually under 3 acres in size. Although all groups show increases in number of farms, that comprising the farms of 1,000 acres and over increased by only a single farm.

The following table shows the total and improved acreage and the value of land and buildings for farms of various size groups, consolidating into one group the farms of less than 20 acres (numbering in all 3,346), and also the farms of between 175 and 499 acres (numbering 757):

SIZE GROUP.	ALL LA FARMS (ND IN ACRES).	IMPROVE IN FA (ACR	RMS	VALUE OF LAND AND BUILDINGS.		
	1910	1900	1910	1900	1910	1900	
Total	15, 496 46, 757 59, 047 399, 210 225, 491 112, 612	29,530 49,856 241,983 125,102	38,273 95,442 79,633 37,001	11,437 23,057 31,722 77,202 53,196 29,482	2,623,273 5,824,965 5,862,640 12,157,575 10,120,344 3,873,652	1,350,490 1,576,090 3,745,080 2,461,100	

The next table shows the per cent distribution, by size groups, of the items presented in the preceding table, and also of the number of farms.

Of the total farm acreage of the state in 1910, 32 per cent was in farms of 100 to 174 acres, and 31.1 per cent in farms of 1,000 acres and over, these two being from the standpoint of aggregate acreage the most

important size groups. The most noteworthy change between 1900 and 1910 was the decided decrease in the proportion of the total acreage which was in farms of 1,000 acres and over, offset by increases in the proportion in every other size group, the greatest increase being for farms of 100 to 174 acres.

			PER	CENT	OF TOTA	L.		
SIZE GROUP.	Number of farms.		All land in farms.		Improved land in farms.		Value of land and buildings	
	1910	1900	1910	1900	1910	1900	1910	1900
Total Under 20 acres. 20 to 49 acres. 50 to 99 acres. 100 to 174 acres. 175 to 499 acres. 500 to 999 acres. 1,000 acres and over.	16.0 8.9 28.1 8.2	100. 0 35. 1 15. 9 11. 6 27. 2 7. 1 1. 9 1. 2	100.0 1.2 3.8 4.7 32.0 18.1 9.0 31.1	100, 0 0. 7 1. 5 2. 6 12. 5 6. 5 3. 0 72. 3	100, 0 4, 1 10, 6 10, 9 27, 3 22, 7 10, 6 13, 8	100.0 4.5 9.1 12.5 30.3 20.9 11.6 11.2	100. 0 5. 5 12. 3 12. 4 25. 7 21. 4 8. 2 14. 4	100.0 4.9 9.9 11.5 27.4 18.0 9.8 18.6

In general, as shown by the next table, the percentage of farm land improved diminishes as the size of the farms increases. For this reason and also because buildings have normally a higher value in proportion to farm acreage on small than on large farms, the average value of land and buildings per acre of land in general also diminishes with the increase in the size of of the farms. The one exception is in the farms of 100 to 174 acres, which have a lower proportion of improved land and a lower value of land and buildings per acre than the farms in any other size group, except that of 1,000 acres and over.

	PER CI		AVERAGE VALUE OF LAND AND BUILDINGS.				
SIZE GROUP.	IMPROVED.		Per f	arm.	Per acre.		
	1910	1900	1910	1900	1910	1900	
Total Under 20 acres 20 to 49 acres 50 to 99 acres 100 to 174 acres 175 to 499 acres 1,000 acres 1,000 acres and over	28, 1 92, 7 79, 7 64, 8 23, 9 35, 3 32, 9 12, 4	13.2 89.1 78.1 63.6 31.9 42.5 38.7 2.0	\$5,125 784 3,944 7,150 4,692 13,369 23,620 94,762	\$2,355 327 1,465 2,338 2,360 5,988 12,011 35,755	\$37.93 169.29 124.58 99.29 30.45 44.88 34.40 17.58	\$7.07 51.94 45.73 31.61 15.48 19.67 17.67	

Color and nativity of farmers: 1910.—Prior to the Thirteenth Census no attempt was made to secure information on the farm schedules concerning the nativity of farmers. The table which follows shows the color and nativity of farm operators by character of tenure for 1910:

	FARM OPERATORS.									
COLOR AND NATIVITY.	Total.					Per cent of total.				
	Num- ber.	Per cent dis- tribu- tion.	Own- ers.	Ten- ants.	Man- agers.	Own- ers.	Ten- ants.	Man- agers.		
Total	9,227 5,218 806 3,203	100. 0 56. 6 8. 7 34. 7	8,203 4,410 644 3,149	861 683 135 43	163 125 27 11	88. 9 84. 5 79. 9 98. 3	9.3 13.1 16.7 1.3	1.8 2.4 3.3 0.8		

Of the Arizona farmers, 56.6 per cent were native whites and 8.7 per cent foreign-born whites; 3,203, or 34.7 per cent, were nonwhites, 3,159 being Indians; 27, Chinese; 12, negroes; and 5, Japanese. Among the native white farmers, 13.1 per cent were tenants and 2.4 per cent managers; among the foreign-born whites,

16.7 per cent were tenants and 3.3 per cent managers. Of the 806 foreign-born white farmers in Arizona in 1910, 116 were born in Germany, 95 in England, 86 in Canada, and 51 in Denmark. Other European countries were represented by a total of 252 farmers, and non-European countries, other than Canada, by 206.

DOMESTIC ANIMALS, POULTRY, AND BEES.

Domestic animals on farms: 1910.—The census of 1910 was taken as of April 15 and that of 1900 as of June 1. Since a great many domestic animals are born during the six weeks between April 15 and June 1, and on the other hand a considerable number of older animals are slaughtered or die during the same period, the numbers of the different classes of animals for the two censuses are not closely comparable, and the same is true in somewhat less degree of the values. For this reason the figures for 1900 are not presented in this bulletin, but in the general reports of the census the figures for the several states will be presented and the extent to which their comparability is affected by the change in the date of enumeration will be discussed.

Of the total number of farms enumerated, 8,790, or 95.3 per cent, report domestic animals of some kind, the number without any domestic animals being only 437.

Of all farms, cattle are reported by 67.5 per cent, "dairy cows" by 43.4 per cent, and "other cows" by 32.8 per cent. The number of cows not kept for dairy purposes is, however, more than thirteen times as great as that of "dairy cows." The average number of "dairy cows" per farm reporting is only 7, while the average number of "other cows" per farm reporting that class is about 127.

All classes of cattle except calves increased considerably during the decade. The census of 1900 was taken as of June 1, after all the spring calves were born, while that of 1910 was taken as of April 15, before the close of the calving season and when the calves on hand were on the average younger than at the enumeration of 1900. As a result, the calves enumerated were fewer in number and of lower average value in 1910 than in 1900, the number decreasing from 135,181 to 57,887 and the average value decreasing from \$8.38 to \$7.02.

Horses are reported by 90.1 per cent of all the farms. It is noteworthy that 30.8 per cent report colts born in 1909 and 20.5 per cent report spring colts. The average value of mature horses is nearly three times that reported in 1900. Mules are reported by only 12.9 per cent of the farms, the number of this class of animals being equal to only 4 per cent of the total number of horses. The average value of mature mules is more than twice that of horses.

Sheep and lambs are reported from only 1,627 farms, or 17.6 per cent of all farms. Of these farms, 81.9 per cent report spring lambs, the number of the latter being equal to 41.2 per cent of the number of ewes. Ewes are reported from all but 11 of the farms reporting

sheep, and for the farms reporting the average is 466 ewes per farm. The average flock, excluding spring lambs, numbers 563, while in 1900 it numbered 1,110.

The following table summarizes the statistics of domestic animals for the state recorded as of April 15, 1910. Cattle and sheep are divided into age and sex groups, while horses, mules, and swine are presented by age groups only.

			,		
	PAP REPOI			ANIMALS.	
AGE AND SEX GROUP.	Num- ber.	Per cent of all farms.	Number.	Value.	Average value.
· Total	8,790	95.3		\$24,376,530	
CattleDairy cows (cows and heif-	6, 225	67.5	824, 929	14,624,708	\$17.73
ers kept for milk, born be- fore Jan. 1, 1909) Other cows (cows and heif-	4,000	43.4	28,862	1,273,076	44.11
ers not kept for milk, born before Jan. 1, 1909) Heifers born in 1909	·3,025 3,418	32.8 37.0	384,091 93,113	6,742,626 1,287,024	17.55 18.82
Calves born after Jan. 1,	3,400	36,8	57,887	406, 341	7.02
Steers and bulls born in 1909. Steers and bulls born be- fore Jan. 1, 1909. Unclassified.	2,426	26.3	86,554	1,279,161	14.78
	1,647 710	17.8 7.7	91,575 82,847	2,078,490 1,557,990	22.70 18.81
Horses	8,309	90.1	99,578	4,209,726	42.28
1909 Colts born in 1909 Colts born after Jan. 1, 1910 Unclassified	7,668 2,843 1,801 664	83.1 30.8 20.5 7.2	74,788 11,276 5,775 7,739	3,681,406 256,100 79,422 192,792	49. 22 22. 71 13. 75 24. 91
Mules	1,194	12.9	3,963	399,449	100.79
Mules born before Jan. 1, 1909 Mule colts born in 1909	1,102 160	11.9 1.7	3, 507 338	379,905 17,167	108, 33 50, 79
Mule colts born after Jan. 1, 1910	58	0.6	118	2,377	20, 14
Asses and burros	1,338	14. 5	7, 104	73,092	10. 29
Swine	1,681	18.2	17,208	113,714	6. 61
Jan. 1, 1910	1,383 727	15.0 7.9	10,422 6,786	91,479 22,235	8.78 3.28
SheepEwes born before Jan. 1,	1, 627	17. 6	1,226,733	4,400,514	3. 59
1910.	1,616	17.5	752,413	3,031,764	4.03
Rams and wethers born be- fore Jan. 1, 1910 Lambs born after Jan. 1,	1,362	14.8	164,187	635, 520	3.87
Lambs born after Jan. 1,	1,332	14.4	310, 133	733,230	2, 36
Goats	911	9, 9	246, 617	555,327	2. 25

Of all farms, 18.2 per cent report swine, the average number being 10 per farm reporting. Only 7.9 per cent of all farms report spring pigs, which is due largely no doubt to the early date of enumeration. The average value of the swine reported under the head of "hogs and pigs born before January 1, 1910," is \$8.78.

Poultry on farms: 1910 and 1900.—The following table gives the numbers of the various kinds of poultry reported in 1910 and 1900, together with their value and the number of farms reporting each kind in 1910:

		1900 (June 1)				
KIND.	Farms re	porting.				
	Number.	Per cent of all farms.	Number of fowls.	Value.	Number of fowls.	
Total Chickens Turkeys Ducks Geeso Guinea fowls Pigeons Ostriches Peafowls	5,040 5,020 836 295 87 107 124 13	54. 6 54. 4 9. 1 3. 2 0. 9 1. 2 1. 3 0. 1	268, 762 252, 657 5, 498 1, 824 701 461 3, 568 4, 028 25	\$1,545,986 164,327 12,507 1,305 365 830 1,365,000 1,75	174, 972 165, 200 6, 043 2, 439 840 (1) (2) (2) (2)	

¹ Included with chickens

² Not reported.

The increase in the number of fowls, exclusive of ostriches, on Arizona farms during the last decade amounts to 90,212, or 51.7 per cent, while the corresponding increase in value is \$100,000, or 124 per cent. The number of farms reporting poultry increased from 3,304 to 5,040, or 52.5 per cent. Thirteen farms report ostriches, the number reported being 4,028 and their value \$1,365,000, or an average of \$338.88. In 1900, 450 ostriches were reported, with a value of \$22,500, or an average of \$50 per fowl. The value of poultry and the number of farms reporting were obtained in 1900 for the total of all fowls only, and not for each kind as in 1910.

Bees on farms: 1910 and 1900.—The number of farms reporting bees has decreased from 489 in 1900 to 441 in 1910, or 9.8 per cent. The number of colonies of bees increased from 18,991 to 23,770, or 25.2 per cent, and their value increased from \$66,603 to \$104,374, or 56.7 per cent. The average value of bees per farm reporting was \$136.20 in 1900 and \$236.68 in 1910. About one farm in every twenty reports bees.

Domestic animals not on farms: 1910.—Statistics for domestic animals not on farms are shown below.

No provision was made by law to secure data pertaining to poultry and bees not on farms. In the next table age groups are omitted for the sake of brevity, but it may be noted that a comparatively small proportion of the animals of each class are in the younger age groups.

As would be expected, horses are the most important class of domestic animals not on farms, both in number and in value; goats rank next in importance when number is considered, while cattle (including dairy cows) rank next in value.

	Number of in-	animals.			
RIND.	closures reporting.	Number.	Value.	Average value.	
Total All cattle Dairy cows Horses Mules Asses and burros Swine Sheep. Goats	1,222 1,030 4,374 290 643 224	8,529 2,150 15,031 1,321 2,878 1,304 1,131 12,779	\$1,562,564 203,017 97,206 1,121,618 102,976 27,270 15,083 2,817 29,783	\$23, 80 45, 21 74, 62 123, 37 9, 48 11, 57 2, 49 2, 33	

Domestic animals on farms and not on farms: 1910.— The following table gives the total number and value of domestic animals, distinguishing those on farms from those not on farms:

	DOMESTIC ANIMALS.								
KIND.	Т	otal.	On	farms.	Not on farms.				
	Num- ber.	Value.	Num- ber.	Value.	Num- ber.	Value.			
Total. All cattle Dairy cows Horses. Mules. Asses and burros. Swine Slicep. Goats.	833,458	5, 331, 344 562, 425 100, 362 128, 797 4, 403, 331	824, 929 28, 862 99, 578 3, 963 7, 104 17, 208 1, 226, 733	1,273,076 4,209,726 399,449 73,092 113,714 4,400,514	8,529 2,150 15,031 1,321 2,878	97, 20 1, 121, 61 162, 97 27, 27 15, 08 2, 81			

The total value of all domestic animals in the state in 1910 was \$25,939,000, of which the value of animals not on farms constituted 6 per cent.

LIVE STOCK PRODUCTS.

The returns for live stock products obtained at the census of 1910, like those for crops, relate to the activities of the calendar year 1909. It is impossible to give a total representing the annual production of live stock products for the reason that, as shown elsewhere, the total value of products from the business of raising domestic animals for use, sale, or slaughter can not be calculated from the census returns. Even if this value could be ascertained and were added to the value of the crops the sum would not correctly represent the total value of farm products, because, as already more fully explained, duplication would result from the fact that part of the crops are fed to the live stock.

Dairy products: 1909 and 1899.—The number of farms reporting dairy cows on April 15, 1910, was 4,000, but

only 2.734 reported dairy products in 1909. That there should be this difference is not surprising. Doubtless some farmers who had dairy cows in 1910 had none in 1909, while other farmers neglected to give information for the preceding year, or were unable to do so, perhaps because the farm was then in other hands. Dairy products in general are somewhat less accurately reported than the principal crops. This is particularly the case as regards the quantity of milk produced. The number of farms which made any report of milk produced during 1909 was 2,333 (somewhat less than the total number reporting dairy products), and the number of dairy cows on such farms on April 15, 1910, was 17,668. The amount of milk reported was 6,882,000 gallons; assuming that there were the same number of cows in 1909 as in 1910, this would represent an average of 389 gallons per cow. In considering this average, however, it should be borne in mind that the quantity of milk reported is probably deficient and that the distinction between dairy and other cows is not always strictly observed in the census returns.

By reason of the incompleteness of the returns for milk produced, the Census Bureau has made no attempt to determine the total value of dairy products for 1909. For convenience a partial total has been presented comprising the reported value of milk, cream, and butter fat sold and the reported value of butter and cheese made, whether for home consumption or for sale. The total thus obtained for 1909 is \$909,000, which may be defined as the total value of dairy products exclusive of milk and cream used on the farm producing.

About one-half of the milk reported as produced by Arizona farmers in 1909 was sold as such. In addition, considerable quantities of milk and cream were sold as butter fat. The butter made on farms in 1909 was valued at \$105,000.

The following table shows the principal statistics relative to dairy products in 1909, with certain comparative statistics for 1899:

		ems VING.			VALU	Е.
	Num- ber.	Per cent of all farms.	Number or quantity.	Unit.	Total.	Aver- age per unit.
Dairy cows on farms April 15, 1916On farms reporting dairy	4,000	43. 4	28,862	Head		
products in 1909	2,734	29.6	22,667	Head		
On farms reporting milk produced in 1909.	2,333	25.3	17,668	Head		
Specified dairy products, 1909: Milk reported Butter made Cheese made	1,568 97	17.0 1.1	6,881,608 325,980 60,690	Lbs	\$105,347 9,115	
Milk sold Cream sold Butter fat sold Butter sold Cheese sold	515 57 286 453 53	0.6	37,744	Gals Lbs Lbs	573, 095 37, 280 184, 574 39, 924 7, 337	0.99
Total receipts from sales, 1909. Total value of milk, cream, and butter fat sold and butter and cheese made, 1909					842,210 909,411	
Specified dairy products, 1899: Butter made. Cheese made. Butter sold. Cheese sold.		21. 2 0. 7		Lbs	52,168 3,969	

Comparisons are made between 1909 and 1899 for but few of the census items relating to dairy products, for the reason that in 1899 estimates were made for farms with incomplete reports, which was not done at the census of 1910. The figures for milk produced and milk sold are particularly affected, but those for butter and cheese are approximately comparable. The table shows a material decrease between 1899 and 1909 in the amount of butter made, and a decided increase in the production of cheese, which, however, is still unimportant.

Wool: 1909 and 1899.—The next table gives statistics as to the production of wool on farms, the figures being partly based on estimates.

The total number of sheep of shearing age in Arizona on April 15, 1910, was 917,000, representing an increase of 37.1 per cent as compared with the number on June 1, 1900 (668,000). The approximate production of wool during 1909 was 919,000 fleeces, weighing 5,504,000 pounds, and valued at \$984,000. Of these totals about 22 per cent represents estimates. The number of fleeces produced in 1909 was 16.1 per cent greater than in 1899. The average weight per fleece in 1909 was 6 pounds, as compared with 4.2 pounds in 1899, and the average value per pound was 18 cents, as compared with 13 cents in 1899.

	Num- ber of farms report- ing.			wo	WOOL PRODUCED.			
		Sheep of shearing age.	Fleeces (num- ber).	Weight (pounds).	Value.			
Sheep of shearing age on farms April 15, 1910 Wool produced, as reported, 1909 On farms reporting sheep April 15, 1910 On other farms Total production of wool (partity estimated): 1909 Increase, 1899 to 1909 Fer cent of increase.	1, 161 680 667 13	916,600	713, 905 707, 391 6, 514 918, 690 791, 361 127, 329 16. 1	4,277,873 4,237,926 39,947 5,503,800 3,382,937 2,150,803 64.1	\$764, 518 757, 496 7,022 983, 761 426, 318 557, 443 130. 8			

Goat hair and mohair: 1909 and 1899.—Although 911 farmers reported 246,617 goats and kids on their farms April 15, 1910, only 114 reported the production of goat hair or mohair during 1909. These farmers reported 103,226 fleeces, weighing 246,032 pounds and valued at \$63,120. The importance of the production increased decidedly between 1899 and 1909. Many farmers who have goats do not produce goat hair or mohair, but it is believed that the report is somewhat short of the actual production.

Poultry products: 1909 and 1899.—The total number of fowls on Arizona farms on April 15, 1910, was 269,000. Of the 5,040 farms reporting fowls, 1,810 did not report any eggs produced in 1909, and 1,893 did not report any poultry raised in 1909. The production of eggs actually reported for the year 1909 was 1,311,000 dozens, valued at \$399,000. According to the Twelfth Census reports, the production of eggs in 1899 was 820,000 dozens, the value being \$163,000. The latter figures, however, are somewhat in excess of the actual returns at that census, because

¹ Farmers should be able in general to report the production of wool more accurately than that of dairy products. There were, however, 494 farmers who reported the possession of 210,818 sheep of shearing age on April 15, 1910, without reporting any wool produced in 1909. Probably in a large proportion of cases this failure was due to the fact that they did not have these sheep, or did not occupy the same farm, during the preceding year. The returns of farms reporting wool in 1909 but no sheep of shearing age on April 15, 1910, would partially make up this deficiency, but it is believed that in many cases enumerators, having found that a farm had no sheep in 1910, omitted the inquiry as to wool produced in 1909, and thus missed more or less wool actually produced. It is a fairly safe assumption that the entire production of wool in 1909 bore the same relation to the entire number of sheep of shearing age on April 15, 1910, as the production of wool on those farms reporting both production and sheep bore to the number of sheep reported on such farms. Statistics for this group of farms are given in the table, and the total wool product, estimated on the basis of the above assumption, is also given.

they include estimates made to cover those cases where the schedules reported fowls on hand without reporting the production of eggs. In order to make the returns for 1909 comparable with those published for 1899 similar estimates have been made, the method of estimate and the justification therefor being substantially the same as in the case of wool. The total production of eggs in 1909, including these estimates, was 1,744,000 dozens, valued at \$531,000. The total production of poultry in 1909, including estimates made on the same basis as for eggs, was 392,000 fowls, valued at \$226,000.

The statement below gives data relative to the production and sale of eggs and poultry:

	Num- ber of	Number	PROI	OUCT.
	farms report- ing.	of fowls on hand.	Quantity.	Value.
Fowls on farms April 15, 1910 On farms reporting eggs produced in	5,040	268,762		
1909 On other farms	3,230 1,810	206,043 62,719		
Eggs produced, as reported, 1909	3,302		Dozens. 1,311,134	\$398, 995
1909 1899 Increase, 1899 to 1909			1,744,081 819,507 924,574	530,746 163,274 367,472
Per cent of increase Eggs sold, as reported, 1909	2,228		112.8 820,377	225. 1 250, 488
Fowls on farms April 15, 1910: On farms reporting poultry raised in 1909.	3,147	197,842		
On other farms	1,893	70,920		
Poultry raised, as reported, 1909 Total poultry raised (partly estimated):	3,286		No.of fowls. 288,771	166, 099
19 0 9.			392,286	225,640 114,884
Increase, 1899 to 1909 Per cent of increase.				110,756 96.4
Fowls sold, as reported, 1909	1,952		134,098	85, 277

Honey and wax: 1909.—Although, as noted elsewhere, 441 farms reported 23,770 colonies of bees on hand April 15, 1910, 163 of these farms, with 2,664 colonies on hand April 15, 1910, made no report of honey or wax produced in 1909. The actual returns show the production of 1,025,282 pounds of honey, valued at \$53,298, and 15,012 pounds of wax, valued at \$3,905; the true totals are doubtless somewhat above these figures.

Sale or slaughter of domestic animals on farms: 1909 and 1899.—The total value of domestic animals sold during the year was \$4,532,000, and that of

animals slaughtered on farms \$316,000, making an aggregate of \$4,847,000. This total, however, involves considerable duplication, resulting from the resale or slaughter of animals which had been purchased by the farmers during the same year.

The total value of the cattle (including calves) sold during 1909 represented about three-fourths of the total value of animals sold, and the value of sheep sold ranked next in importance.

The census of 1900 called for the receipts from the sale of all domestic animals raised on the farms reporting and the total value of those slaughtered during 1899, which amounted, respectively, to \$2,909,000 and \$296,000. The item of sales is not closely comparable with that for 1909, when the inquiry covered all sales whether of animals raised on the farms reporting or elsewhere. It is believed, however, that in many cases the returns for 1899 also included receipts from sales of animals not actually raised on the farms reporting.

The following statement presents statistics relating to the sale or slaughter of domestic animals by Arizona farmers during the year 1909, with certain items for 1899:

		RMS RTING.		VALU	E.
	Num- ber.	Per cent of all farms.	Number of animals.	Total.	Aver- age.
1909—All domestic animals; Sold				\$4,531,545 315,552	
Calves: Sold. Slaughtered	659 171	7.1 1.9	7,525 1,144	67,136 9,361	\$8.92 8.18
Other cattle: Sold	1,988 942	21.5 10.2	146,852 10,773	3,305,014 220,814	22.51 20.50
Horses: Sold	777	8.4	4,357	255, 136	58. <i>5</i> 6
Sold Asses and burros:	69	0.7	216	28,752	133.11
Sold	26	0.3	69	2,097	30, 39
Swine: SoldSlaughteredSheep:	489 816	5.3 8.8	9,780 3,299	82,318 44,124	8. 42 13. 37
Sold Slaughtered	133 194	1.4 2.1	205, 496 8, 125	749, 203 26, 233	3, 65 3, 23
Goats: Sold Slaughtered	73 227	0.8 2.5	17,765 6,634	41,889 15,020	2.36 2.26
1899—All domestic animals: Sold ¹ Slaughtered				2, 908, 745 296, 013	

1 Schedules called for receipts from sales of animals raised on the farms reporting.

CROPS.

Summary: 1909 and 1899.—The next table summarizes the census data relative to all of the farm crops of 1909 and 1899. It includes not only general farm crops, but also flowers and plants, nursery products, and forest products of farms. In comparing one year with the other it should be borne in mind that acreage is on the whole a better index of the general changes or tendencies of agriculture than either the quantity or the value of the crops, since variations in

quantity may be due largely to temporarily favorable or unfavorable climatic conditions, and variations in the value of the crops are largely affected by changes in prices. (See also discussion of "Total value of farm products.")

The total value of crops in 1909 was \$5,497,000. Of this amount, 90.2 per cent was contributed by crops for which the acreage as well as the value was reported, the remainder consisting of the value of by-products

(straw, garden and grass seeds, etc.) derived from the same land as other crops reported, or of orchard fruits, nuts, forest products, and the like. The combined acreage of crops for which acreage was reported was 190,982, representing 54.5 per cent of the total im-

proved land in farms (350,173 acres). Most of the remaining improved land doubtless consisted of improved pasture, land lying fallow, house and farm yards, and land occupied by orchards and vineyards, the acreage for which was not reported.

	ACRES.				ENT OF		VALU	VALUE OF PRODUCTS.				
	1909	1899	Incre	ase.1		ED LAND PIED.	1909	1899	Increase.1		Per cent of total.	
	1909	1900	Amount.	Per cent.	1909	1899	1909		Amount.	Per cent.	1909	1899
All crops							\$5,496,872	\$2,472,348	\$3,024,524	122.3	100.0	100.0
Crops with acreage reports Cercais. Other grains and seeds. Hay and forage. Cotton (including cotton seed). Sugar crops. Sundry minor crops. Potatoes and sweet potatoes and yams. Other vegetables. Flowers and plants and nursery products. Small fruits.	75, 269 2, 391 102, 490 19 5, 045 1, 351 4, 302	150, 781 53, 958 859 92, 674 20 183 123 677 2, 192	40, 201 21, 311 1, 532 9, 816 -108 674 2, 110 8 -3	26. 7 39. 5 178. 3 10. 6 (2) 2, 656. 8 -87. 8 99. 6 96. 3 (2) (2)	54. 5 21. 5 0. 7 29. 3 (3) 1. 4 (3) 0. 4 1. 2 (3) (3)	59. 2 21. 2 0. 3 36. 4 (a) 0. 1 (b) 0. 3 0. 9	4,958,938 1,570,853 47,206 2,553,228 807 251,602 126,695 379,293 15,712 12,987	2,249,407 673,639 14,143 1,362,112 814 6,220 1,983 38,564 136,508 3,149 12,265	2,709,531 897,214 33,063 1,191,116 53 245,372 -1,488 88,131 242,785 12,563 722	120. 5 133. 2 233. 8 87. 4 6. 5 3,938. 0 -75. 0 228. 5 177. 9 399. 0 5. 9	90. 2 28. 6 0. 9 46. 4 (3) 4. 6 (3) 2. 3 6. 9 0. 3	91. 0 27. 0 55. 1 (8) 0. 8 (8) 1. 6 5. 5
Orops with no acreage reports Seeds Fruits and nuts Forest products of farms Miscellaneous		· · · · · · · · · · · · · · · · · · ·					537,934 156,840 334,598 45,312 1,184	222,941 6,958 4161,596 48,877 5,510	314, 993 149, 882 173, 002 —3, 565 —4, 326	141.3 2,154.1 107.1 -7.3 -78.5	9.8 2.9 6.1 0.8 (3)	9.0 0.3 6.5 2.0 0.2

¹ A minus sign (—) denotes decrease. ² Per cent not calculated when base is less than 100.

3 Less than one-tenth of 1 per cent. 4 Includes value of raisins and other dried fruits, wine, elder, vinegar, etc.

The general character of Arizona agriculture is indicated by the fact that somewhat more than one-fourth (28.6 per cent) of the total value of crops in 1909 was contributed by the cereals, somewhat less than one-half (46.4 per cent) by hay and forage, and less than onetenth (9.2 per cent) by potatoes and other vegetables. The remainder, representing in value 15.8 per cent of the total, consisted for the most part of fruits and nuts, sugar crops, and seeds.

The total value of the crops in 1909 was 122.3 per cent greater than in 1899, this increase being no doubt due in part to higher prices. There was an increase of 26.7 per cent in the total acreage of crops for which acreage was reported, there being increases in the acreage of every important crop.

The leading crops of Arizona in the order of their importance, as judged by value, are hay and forage, \$2,553,000; barley, \$715,000; wheat, \$410,000; corn, \$294,000; alfalfa seed, \$157,000; oats, \$130,000; and potatoes, \$99,000. It should be noted, however, that some of the crops, statistics for which are reported in other tables, are more important than the last four mentioned above.

Of the total land area, 72,838,400 acres, the crops included in the above table occupy but 181,535 acres, or less than three-tenths of 1 per cent. In total acreage and value the combined cereals rank considerably below hay and forage. Among the cereals barley ranks first in acreage and value, representing about one-half of their total acreage and value. In both acreage and value wheat, corn, and oats follow in the order named.

General farm crops, minor grains and seeds, and sundry minor crops: 1879 to 1909.—The following table presents statistics for 1909 regarding cereals, other

grains and seeds, hay and forage, potatoes, cotton, and sundry minor crops:

ODON.	Farms	Acres	QUANT	ITY,	No.les
CROP.	report- ing.	vested.	Amount.	Unit.	Value.
Cereals, total	2,266 315 1,409 1,220 189	75, 269 15, 605 5, 867 20, 028 18, 099 1, 929 10 32, 897 40 21 801	1, 878, 980 208, 664 189, 312 362, 875 324, 074 38, 801 67 1, 008, 442 600 261 18, 739	Bu	43,363 80 714,834 900
Other grains and seeds with acreage report, total 1 Dry edible beans. Feanuts. Sorghum-cane seed. Seeds with no acreage report, total 2 Alfalfa seed.	776 20 11	2,391 2,301 9 68	19, 750 18, 457 345 855 22, 492	Bu Bu Bu Bu	44,997 608
Hay and forage, total Timothy alone. Timothy and clover mixed. Clover alone. Alfalfa. Millet or Hungarian grass. Other tame or cultivated grasses. Wild, sait, or prairie grasses Grains cut green. Coarse forage. Root forage.	14 10 4 2,179 75 103 327 999 572	102, 490 120 143 119 66, 102 443 1, 745 9, 514 19, 058 3, 980 1, 266	259,750 182 289 119 194,534 791 2,196 8,168 20,712 7,762 16,997	Tons.	2,553,228 1,948 4,984 1,255 1,896,459 11,683 31,129 81,987 366,310 84,003 71,464
Potatoes. Sweet potatoes and yams Cotton. Cotton seed (estimated) Sundry minor crops, total 4	139	1, 151 200 19 15	97,141 21,206 11 6	Bu Bu Bales. Tons.	98, 597 28, 098 780 137 495

1 Includes small amount of dry peas.
2 Includes small amounts of other varieties of grass seeds.
3 The entire acreage from which these seeds were secured is believed to be included in the acreage given elsewhere for hay and forage crops, flowers and plants, etc.
4 Includes small amounts of tobacco and broom corn.

Of the hay and forage crops, alfalfa ranks first, representing about two-thirds and three-fourths, respectively, of the acreage and value of the entire crop. "Grains cut green," "wild, salt, or prairie grasses," and "coarse forage" rank, respectively, second, third, and fourth in acreage. "Coarse forage" slightly exceeds "wild, salt, or prairie grasses" in value.

Outside of the cereals and hay and forage crops alfalfa seed and potatoes are of the most importance from the standpoint of value. The value of alfalfa seed in 1909 was more than one-fifth as great as that of barley and nearly one and two-thirds as great as that of potatoes.

The fluctuations in the acreages of some of the principal crops during the past 30 years are shown in the following table:

	ACRES HARVESTED.								
CROP YEAR.	Corn.	Oats.	Wheat.	Barley.	Hay and forage.	Potatoes.			
1909	15,605 11,654 4,331 1,818	5,867 1,641 1,472 29	20,028 24,377 6,225 9,026	82, 897 16, 270 10, 644 12, 404	102, 490 92, 674 27, 968 5, 559	1, 151 626 407			

1 Not reported.

The acreage of corn shows a steady increase since 1879. Oats, though showing an increase for the last decade, is relatively very small in acreage. While wheat decreased in acreage during the first decade, it has considerably increased since 1889, the greatest acreage being reported for 1899. Although barley shows a decrease for the first decade, marked increases are recorded for those succeeding.

The acreage of hay and forage has increased during each decade covered by the above table, the largest gain occurring between 1889 and 1899. In the 20 years since 1889 the acreage of potatoes has considerably more than doubled.

The following table shows for 1909 and 1899 the percentage which the farms reporting specified crops represented of all farms, the percentage of improved land devoted to these crops, and the percentage of increase or decrease in the acreage of each crop during the decade, together with the average yields and average values per acre for 1909:

CROP.	I'Al	REPORTING. IMPROVED CO		Per cent of increase in acres,	AVERAGE YIELD PER ACRE.	AVERAGE VALUE PER ACRE.	
•	1909	1899	1909	1899	1899 to 1909.1	1909	1909
Corn Oats. Wheat. Barley. Hay and forage. Alfalfa. Potatoes.	24. 6 8. 4 15. 3 10. 7 40. 5 23. 6 6. 9	28.9 2.5 22.7 9.5 45.4 32.4 4.8	4.5 1.7 5.7 9.4 29.3 18.9 0.3	4. 6 0. 6 9. 6 6. 4 36. 4 24. 6 0. 2	33. 9 257. 5 -17. 8 102. 2 10. 6 5. 6 83. 9	19.1 Bu. 52.3 Bu. 18.1 Bu. 30.7 Bu. 2.53 Tons. 2.94 Tons. 84.4 Bu.	\$18. 83 22. 22 20. 48 21. 73 24. 91 28. 69 85. 66

1 A minus sign (-) denotes decrease.

Out of every 100 farms, 41 report hay and forage; 25, corn; 24, alfalfa; 11, barley; 7, potatoes; and 3, oats. The proportions for oats, barley, and potatoes are higher than in 1899, while those for corn, alfalfa, and hay and forage are smaller.

The six crops shown in the above table cover about 50 per cent of the improved land of Arizona. All hay

and forage, as also alfalfa, show marked decreases in the proportion of improved land occupied. Of the other crops, oats, barley, and potatoes show increases, while corn and wheat show decreases. The increase in the acreages of the cereals for the last 10 years is 21,311, or 39.5 per cent; that in the acreage of hay and forage, 9,816, or 10.6 per cent.

The average value per acre of all cereals combined is \$20.87, oats and barley exceeding this average, corn and wheat falling below it. The average value per acre of hay and forage is greater by \$4.04 than that of the combined cereals, and about three-tenths as great as that of potatoes.

In the acreage of corn a general increase is shown, Navajo County reporting the largest gain. Nearly one-half of the acreage of oats is reported for Apache County. For the remaining crops of any consequence, hay and forage, barley, wheat, and alfalfa seed, Maricopa County reports from 50 to 95 per cent of their total acreages. Hay and forage is grown generally throughout Arizona, but with the exception of Maricopa County increases in its acreage are confined entirely to Apache, Graham, Cochise, Navajo, and Santa Cruz Counties, all located in the eastern part.

Vegetables, flowers and plants, and nursery products: 1909 and 1899.—The table which follows shows details with regard to vegetables (not including potatoes and sweet potatoes and yams, which appear elsewhere), and also with regard to flowers and plants and nursery products:

	REPO	RMS RTING, 109	ACF	tes.	VALUE OF PRODUCTS.	
CROP.	Num- ber.	Per cent of all farms.	1909	1899	1909	1899
Vegetables, other than potatoes and sweet potatoes and yams, total. Farms reporting a product of \$500 or over. All other farms.	12, 404 149 2, 255	26.1 1.6 24.4	4,302 1,570 2,732	2, 192	\$379, 293 184, 623 194, 670	\$136,508
Flowers and plants, total Farms reporting a product of \$250 or over All other farms	7 5 2	0, 1 0, 1 (2)	6	2	11, 177 10, 977 200	235
Nursery products, total Farms reporting a product of \$250 or over	11 3 8	0,1 (2) $0,1$	18	14	4,535 3,552 983	2,014

¹ Does not include 732 farms which reported that they had vegetable gardens, but gave no information as to their products.

² Less than one-tenth of 1 per cent.

In 1909 the total acreage of potatoes and other vegetables was 5,653 and their value \$505,988. Excluding (so far as reported separately 1) potatoes and sweet potatoes and yams, the acreage of vegetables was 4,302 and their value \$379,000, both acreage and value being decidedly greater than in 1899. The table distinguishes between farms which make the

¹ It is probable that some of the potatoes and sweet potatoes and yams raised in farm gardens were not reported separately by farmers, but were included in their returns for vegetables.

raising of vegetables a business of some importance (having produced vegetables valued at \$500 or more in 1909) and other farms, on most of which vegetables are raised mainly for home consumption. There were in 1909 only 149 farms in the first class, representing more than one-third of the total acreage of vegetables and nearly one-half of the total value, the average acreage per farm for these farms being 10.5 and the average value of products per acre \$117.59.

The raising of flowers and plants and of nursery products is comparatively unimportant in Arizona.

Small fruits: 1909 and 1899.—The following table shows data with regard to small fruits on farms:

CROP.	Num- ber of farms report- ing, 1909	ACRES.		Quantity (quarts), 1909	Value, 1909
Small fruits, total. Strawberries. Blackberries and dewberries. Raspberries and loganborries. Currants. Gooseberries. Other berries.	08 40 17	76 58 16 1 1 (¹)	79 60 9 2 2 2	112, 190 95, 247 13, 808 1, 550 1, 010 575	\$12,987 10,775 1,761 250 111 90

1 Reported in small fractions.

The total production of all small fruits in Arizona in 1909 was 112,000 quarts and in 1899, 129,000 quarts, and the value was \$12,987 in 1909 as compared with \$12,265 in 1899. The most important of the small fruits grown in 1909 were strawberries.

Orchard fruits, grapes, nuts, and tropical fruits: 1909 and 1899.—The following table presents data with regard to orchard fruits, grapes, nuts, and tropical fruits. The acreage devoted to these products was not ascertained. In comparing one year with the other the number of trees or vines of bearing age is on the whole a better index of the general changes or tendencies than the quantity of product, but the data for the censuses of 1910 and 1900 are not closely comparable, and the product is therefore compared. although variations may be due largely to temporarily favorable or unfavorable climatic conditions.

The total quantity of orchard fruits produced in 1909 was 154,000 bushels, valued at \$241,000. Apples contributed about one-half of this quantity, peaches and nectarines most of the remainder. The production of oranges in 1909 amounted to 32,247 boxes, valued at \$52,341; the production of grapes to 838,000 pounds, valued at \$25,371; and that of nuts to 35,834 pounds, valued at \$4,485.

The production of all orchard fruits together in 1909 was 35.8 per cent greater in quantity than in 1899, and that of oranges 190.1 per cent greater, while that of grapes declined. The value of orchard fruits increased from \$96,764 in 1899 to \$241,110 in 1909. It should be noted in this connection that the values for 1899 include the value of more advanced products derived from orchard fruits or grapes, such as cider, vinegar, dried fruits, and the like, and may therefore involve some duplication, while the values for 1909 relate only to the products in their original condition.

	OF BE	R VINES	NO	COF		PRODUC	r.		
CROP.		эе, 910		IG AGE,	19	1909			
	Farms report- ing.	Num- ber.	Farms report- ing.	Num- ber.	Quan- tity.	Value.	Quantity.		
Orchard fruits, total Apples	822	152,340 62,027	965	116,988 53,884	1 153,885 72,814	\$241, 110 109, 395	1 113, 306 13, 471		
ines Pears Plums and prunes Oherries	1,266 745 717 143	51,415 16,351 12,196 812	824 624	32,562 12,852 7,898 1,608	50, 102 13, 289 8, 420 476	21,331 16,281	13, 197 3, 135		
Apricots	565 209 6	6, 665 2, 453 421	529 202 8	6, 992 1, 161 31	6,849 1,815 120	10,053	40,571		
Grapes	508	131,579	592	84, 510	1 837,842	25,371	(1,097,20)		
Nuts, totalAlmonds Pecans	155 14	6, 812 6, 639 64	90 39	5 1,452 845 212	45 35,834 33,759 1,075	4,193	4 181, 000 110, 510 374 4, 200		
Tropical fruits, total	12 14 29	51,036 818 1,216 776	52 21 27	65,195 2,187 1,509	6 820 4 6, 500 4 23, 360	63,632 1,508 06 477	0 63		
Olives Dranges Tigs Lemons	57 96 361 26	9,353 33,373 3,848 1,652	73 240 280 73	1,773 56.982	4264, 895 6 32, 247 4 127, 081 6 1, 010	3,073 52,341 4,103 2,034	4 13, 15 6 11, 11 4 049, 14		

¹ Bushels.

² Included with "unclassified."

³ Consists of products not separately named by the enumerator, but groups:

under the designation "all other."

⁴ Pounds.

⁵ Includes Persian or English walnuts, black walnuts, hickory nuts, chestnuts.

filberts, and pistachio 6 Boxes.

The following table shows the quantities of the more advanced products manufactured by farmers from orchard fruits and grapes. Values were not called for on the schedule.

PRODUCT.	REPO	RMS RTING, 109	QUANTITY PRODUCES.		
PRODUCE.	Num- ber.	Percent of all farms.	Unit.	1909	1809
Cider. Vinegar Wine and grape juice Dried fruits	15 36 5 31	0. 2 0. 4 0. 1 0. 3	Gals Gals Gals Lbs	2,771 3,504 5,100 7,932	913 913 135, 278

Forest products: 1909 and 1899.—The census schedules for 1910 called for the "value of all firewood, fencing material, logs, railroad ties, telegraph and telephone poles, materials for barrels, bark, naval stores. or other forest products cut or produced in 1909. whether used on farm, sold, or on hand April 15. 1910;" and also, in a separate item, for the "amount received from sale of standing timber in 1909." There were 402 farms in Arizona (4.4 per cent of all farms in the state) which reported forest products in 1009. the total value of such products being \$45,312, *** compared with \$48,877 in 1899, a decrease of 7.3 per cent. Of the value in 1909, \$31,301 was reported as that of products used or to be used on the farms themselves, \$10,971 as that of products sold or for sule, and \$3,040 as the amount received for standing time-

It should be noted that forest products not produced on farms are not included in this report.

Miscellaneous crops: 1909.—Straw and cornstalks derived as by-products from the production of grain and corn have a considerable value for feed and other purposes. They are, however, mainly consumed on the farms producing them. The Census Bureau made no attempt to ascertain the total quantity or value of these products, but the schedules called for the quantity and value of those sold during the year 1909. The returns show that 11 farmers in Arizona sold, during 1909, 260 tons of straw, for which they received \$1,120.

Sugar crops: 1909 and 1899.—The table following shows data with regard to sugar beets and sorghum cane and also for sugar cane. The total value of sugar beets produced in 1909 was \$237,000, while in 1899 there was no production of sugar beets reported.

		rms RTING.		PRODUCT.			
PRODUCT.	Num- ber. Percent of all farms,		Acres.	Amount.	Unit.	Value.	
Sugar beets, 1909 1 Sorghum cane: Total, 1909 2	67	0.7	4, 443	49,630	Tons	\$236,997 13,886	
Cane grown Sirup made Total, 1899	122 49	1.3 0.5	586	1,451 3,967	Tons Gals	3,068 4,882	
Cane grown Cane sold as such . Sirup made	52	0.9	133	953 41 9,031	Tons Tons Gals		
Sugar cane: Total, 1909				<u> </u>		719	
Cane grown Sirup made Total, 1899	8	0.1 0.1	16	55 1,040	Tons	719 31,348	
Cane grown Cane sold as such. Sirup made	7 5 2	0.1 0.1 (4)	50	240 100 438	Tons Tons Gals	620 228	

¹ Includes beets used as root forage.
² Includes cane used as coarse forage.

SELECTED FARM EXPENSES AND RECEIPTS.

Farm expenses: 1909 and 1899.—The next table shows the number of farms reporting expenditures for labor, feed, and fertilizer at the census of 1910, as well as the sums expended in 1909 and 1899.

		1909		1899	INCREA	SE.
expense.	Farms re	porting.				
	Number.	Per cent of all farms.	Amount.	Amount.	Amount.	Per cent.
LaborFeedFertilizer	3,300 2,714 33	35. 8 29. 4 0. 4	\$2,504,984 541,371 6,080	\$1, 152, 670 (¹) 2, 921	\$1,352,314 3,159	117.3

1 Not reported at the census of 1900.

Over one-third of the farmers hire labor, the average amount expended by the farmers hiring being \$759. During the decade the total expenditure for labor increased \$1,352,000, or 117.3 per cent. Nearly one-fifth of the amount reported as expended for labor is in the form of rent and board. At prior censuses no tabulation was made of the number of farmers reporting expenditures for labor.

About three farmers out of every ten report some expenditure for feed, but only 33 farmers report ex-

penditure for fertilizer. The total amount reported as paid for fertilizer has increased \$3,159, or 108.1 per cent, during the decade, the average per farm reporting being \$184.

Receipts from sale of feedable crops: 1909.—An effort was made at the census of 1910 to secure as complete a statement as possible of the sales as well as the production of the more important feedable crops (that is, crops ordinarily fed to live stock). The following table summarizes the data reported:

		LMS LTING.	QUANTIT	g sold.	Amount
CROP.	Num- ber.	Per cent of all farms.	Amount.	Unit.	received.
Total. Corn. Oats. Barley. Hay and coarse forage.	503 177 642 918	5. 5 1. 9 7. 0 9. 9	77,089 97,310 586,863 84,728	Bu Bu Bu Tons	\$1, 445, 838 68, 813 66, 995 430, 346 879, 684

While the total amount expended by Arizona farmers for the purchase of feed in 1909 was \$541,000, the total receipts from the sale of feed by those reporting sales amounted to \$1,446,000.

COUNTY TABLES.

Tables 1 to 6, which follow, present by counties the more important agricultural data collected at the Thirteenth Census, 1910.

Table 1 shows the population, number of farms, land and farm area, value of farm property, and number and value of domestic animals and of poultry and bees, as of April 15, 1910. Comparative data for June 1, 1900, are given in italics for certain items.

Table 2 gives the number of farms, the farm acreage, and the value of farm property operated by owners, tenants, and managers, collected as of April 15, 1910. Statistics of farm mortgages are included in this table. (See explanation in text.) Comparative data for June 1, 1900, are given in italics for certain items.

Table 3 gives statistics pertaining to the products of

live stock on farms (dairy products, poultry and eggs, honey and wax, and wool and mohair); also the number and value of domestic animals sold or slaughtered on farms for the year 1909.

Table 4 shows the total value of farm crops and the principal classes thereof, together with the acreage (or trees of bearing age) and production of the principal crops for the crop year 1909.

Table 5 gives statistics relating to selected farm expenses for 1909 and also shows the receipts from the sale of feedable crops.

Table 6 shows the number and value of domestic animals in barns and inclosures not on farms, by classes, together with the number of dairy cows and mature horses and mules, on April 15, 1910.

Includes cane reserved for seed.
Less than one-tenth of 1 per cent.

TABLE 1.—FARMS AND FARM PROPERTY,

[Comparative data for June 1, 1900, in italics.]

==				1	ī	1		
		THE STATE.	Apache.1	Cochise.	Coconino.1	Gila.1	Graham.1	Maricopa.1
$\frac{1}{2}$	Population Population in 1900	201,354 122,931	9,196 8, <i>29</i> 7	34,591 9,251	8,130 5,514	16,348 4,973	23,999 14,168	34, 488 20, 457
3 4	Number of all farms . Number of all farms in 1900	9,227 5,809	803 280	1,042 252	656 280	515 237	889 509	2,229 1,089
5 6	Color and nativity of farmers: Native white Foreign-born white Negro and other nonwhite. Number of farms, classified by size:	5,218 806	264 30	942 92	137 24	199 22	778 107	1,540 271
7 8	Negro and other nonwhite. Number of farms, classified by size: Under 3 acres.	3,203 1,595	509 184	8 16	495 538	294 191	76	418 17
9 10	3 to 9 acres. 10 to 19 acres.	912 839	55 10	5 9	4 5	67 78	36 69	251 316
11 12 13	20 to 49 acres. 50 to 99 acres. 100 to 174 acres.	1,477 820 2,591	47 39 394	47 36 709	13 14 53	42 35 90	237 176 232	619 321 425
14 15	175 to 259 acres 260 to 499 acres	263 494	27 22	20 156	12	5 6	38 20	92 137
16 17	500 to 999 acres 1,000 acres and qver	164 72	19 6	28 1	12 3	1	5	38 13
18	LAND AND FARM AREA Approximate land areaacres	72,838,400	7, 282, 560	3,948,800	11,672,320	2,997,120	4,165,120	5,690,240
19 20 21 22	Land in farms acres. Land in farms in 1900. Land in farms in 1900. Lanproved land in farms acres.	1,246,613 1,935,327 350,173	104,859 30,832 17,954	309, 985 62, 992 34, 787	29,054 143,937 5,671	22,006 30,015 6,660	72,760 172,570 33,715	248, 271 170, 716 172, 592
22 23 24	Improved land in farms	254, 521 100, 061	9,275 2,124	10,576	6,275 7,944	5,731 4,063	20,761 3,555	118,230 10,853
25	Per cent of land area in farms. Per cent of farm land improved. Average acres per farm	796,379 1.7 28.1	84,781 1.4 17.1	7.8 11.2	15,439 0.2 19.5	11,283 0.7 30.3	35,490 1.7 46.3	64,826 4.4 69.5
26 27 28	Average improved acres per larm	135. Î 38. 0	130. 6 22. 4	297. 5 33. 4	44. 3 8. 6	42. 7 12. 9	81. 8 37. 9	111.4 77.4
29	VALUE OF FARM PROPERTY All farm property	75,123,970	4,159,329	6,407,825	3,151,540	2,234,279	7,669,553	33,879,281
30 31	All farm property	29, 993, 847 150. 5	1,317,924 215.6	3,505,069 82.8	1,360,506	1,304,534 71.3	3,311,363 131.6	8,214,003
32 33 34 35 36 37 38	Land in 1900 dollars	42,349,737 11,416,460 4,935,573	1,115,242 169,760 171,635	2,545,181 496,510 558,165	501, 085 444, 840 186, 343	421,288 151,190 101,942	4,290,257 1,371,339 552,873	25,945,339 5,216,696 2,119,308
35 36 37	Buildings dollars. Buildings in 1000 dollars. Implements at in 1000 dollars.	2,266,500 1,787,790 765,200	91,600 50,407	134,850 207,345	83,690 30,870 30,990	84,890 36,885	261,170 210,804	803, 110 768, 820 236, 270
38 39	Implements, etc., in 1900. dollars. Domestic animals, poultry, and bees. dollars. Domestic animals, etc., in 1900. dollars. Per cent of value of all property in—	5 26,050,870 15,545,687	30,990 2,822,045 1,025,574	46,140 3,097,134 2,827,569	5 2,433,242 800,986	27,650 1,674,164 1,040,804	89,070 2,615,619 1,589,784	5,045,814 1,957,926
40 41 42 43	Buildings	56. 4 6. 6	26.8 4.1	39. 7 8. 7	15. 9 5. 9	18.9 4.6	55.9 7.2	76. 6 6. 3
42 43	Implements and machinery Domestic animals, poultry, and bees Average values:	2.4 34.7	1. 2 67. 8	3. 2 48. 3	1.0 77.2	1.7 74.9	2.7 34.1	2. 3 14. 9
44 45	All property per farm dollars. Land and buildings per farm dollars. Land per acre dollars. Land per acre dollars.	8,142 5,125	5,180 1,603	6,150 2,978	4,804 1,048	4,338 1,016	8,627 5,448	1E, 199 12, 591
46 47	Land per acre in 1900	33.97 5.90	10.64 5.60	8.21 7.88	17. 25 3. 09	19.14 5.04	58.96 7.95	104.50 30.58
48 49	Farms reporting domestic animals. Value of domestic animals. dollars.	8,790	773	947	646	493	867	2,073
	Cattle: Total number	24, 376, 530 6 824, 929	2,819,551 6 46,426	3,070,934 6 152,169	2,407,912 643,984	1,670,102 6 92,369	2,587,892 99,997	3,533,980 • 75,912
50 51 52 53 54	Dairy cows. Other cows. Yearling helfers.	28, 862 384, 091 93, 113	1,654 21,413 5,653	2,506 78,769 15,689	331 11,985 3,039	$\begin{array}{c} 624 \\ 50,572 \\ 11,291 \end{array}$	2,247 58,204 13,004	12,660 19,764 8,421
54 55 56	Calves. Yearling steers and bulls. Other steers and bulls.	57, 887 86, 554	2,322 4,847	5,619 17,332	602 2,891	8,552 11,014	6, 836 12, 664	9,759 6,542
57	Valuedollars	91,575 6 14,624,708	6 904, 909	\$ 2,570,991	,	9,555 61,418,111	7,042 1,798,249	12,922 1,910,350
58 59 60	Total number. Mature horses Yearling colts.	6 99,578 74,788 11,276	4 14,990 7,841 1,777	6 8,752 7,442 988	6 4, 926 3, 046 235	6 8,858 7,209 980	8,295 6,904 974	14,646 12,142 1,475
62	Spring coits. Value. Mules: dollars.	5,775 6 4,209,726	1,013 • 399,738	6 364, 340	31 6 184, 187	370 4 212, 638	588, 407	1, 029 1, 236, 377
63 64	Total number	3,963 3,507	269 243	480 423	62 53	131 125	193	1,339 1,209
65 66 67	Yearling colts. Spring colts. Value	338 118 399,449	$\begin{array}{c} 13 \\ 13 \\ 13,765 \\ \end{array}$	35 22 44, 097	4,615	8,850	6 7 18,540	113 17 213,566
68 69	Asses and burros: Number Value	7, 104 73, 092	1,546	574	458	1,146	313	181
70	Swine: Total number	17, 208	14,070 235	4, 723 1, 645	4, 680 255 210	6,780 1,121	5, 204 2, 462	7,460 6,226 3,526
71 72 73	Mature hogs. Spring pigs. Value. dollars.	10,422 6,786 113,714	204 31 1,974	1,099 546 11,067	210 45 2,509	734 387 6,538	1, 269 1, 193 14, 144	3, 526 2, 700 42, 508
74 75 76	Total number	1,226,733 916,600	415,994 334,723	4, 826 4, 826	351, 528 236, 594	2,415		27, 424 21, 555
77	Value. dollars.	310, 133 4, 400, 514	81,271 1,345,457	23, 107	114, 934 1, 450, 936	7		5, 869 121, 238
78 79	Number. dollars. Value. dollars.	246, 617 555, 327	74, 989 139, 638			3,083 7,553	57, 415 163, 348	963 2, 481
80	POULTRY AND BEES	268,762	5, 134	32,842	1,298			
81 82 83	Number of poultry of all kinds. Value. dollars. Number of colonies of bees. dollars. Value. dollars.	1,545,966 23,770	2,319 34	23, 458 749	1, 160 41	6, 189 3, 822 84	27, 471 17, 031 3, 059	127,847 1,439,584 15,488 72,250
	dollars.	104,374	175	2,742	170	240	10,696	72, 250

Agricultural data for Indians on reservations in 1900 shown separately in last column of table.

BY COUNTIES: APRIL 15, 1910.

[Comparative data for June 1, 1900, in italics.]

-		Mohave,1	Navajo.1	Pima.1	Pinal. ¹	Santa Cruz.	Yavapai.	Yuma.1	Indian res-
1	Population		11, 471	22,818	9,045	6,766	15,996	7,733	ervations.
1 2 3	Population in 1900. Number of all farms. Number of all farms in 1900.	3, 426	8, 8 <i>29</i> 977	14,689 405	7,779 614	4,545 176	13,799 522	4, 145 288	28,065
4 5	Color and nativity of farmers: Native white	53	138 278	<i>252</i> 108	<i>£37</i>	113 135	428 454	183 197	1,768
6 7	Foreign-born white. Negro and other nonwhite.	15 43	16 683	74 223	18 463	38 3	63 5	36 55	
8	Under 3 acres	1 4	284 253	85 28	15 128	14 6	95 21		
10 11 12	10 to 19 acres 20 to 49 acres 50 to 99 acres	11	122 104 34	36 61 24	151 178 26	3 11 16	18 54 69	18 53 30	
13 14	100 to 174 acres. 175 to 259 acres.		121 14	142 6	75 9	95 7	158 26	79 17	
15 16 17	260 to 499 acres 500 to 999 acres 1,000 acres and over		20 16 9	13 5 5	20 7 5	16 4 4	48 24 9	21 5 2	
18	LAND AND FARM AREA Approximate land areaacres.	8,569,600	6, 592, 000	6,083,200	3,443,200	786, 560	5, 216, 000	6,391,680	
19 20 21	Tand in farms	4,090 5,851 1,027	105,589 1,017,065 11,176	71,937 71,172 10,504	43, 199 45, 767 18, 789	51,874 50,289 6,070	150, 434 67, 744 18, 097	32,555 25,704 13,131	48,178
22 23 24		1,948 63	4, <i>621</i> 14,718	9,899 16,028	15,777 3,337	4,481 6,997	14,022 7,687	6,844 9,596	26,631
24 25 26	Other unimproved and in farms	3,000 (3) 25.1	79, 695 1. 6 10. 6	45,405 1.2 14.6	21,073 1.3 43.5	38,807 6.6 11.7	124,650 2.9 12.0	9,828 0.5 40.3	
27 28	Average acres per farm Average improved acres per farm	36. 8 9. 3	108. 1 11. 4	177. 6 25. 9	70. 4 30. 6	294. 7 34. 5	288. 2 34. 7	113.0 45.6	
29	VALUE OF FARM PROPERTY All farm property	460,056	3,073,033	2,540,396	2,306,782	1, 698, 297	4,627,368 2,231,091	2,916,231	
30 31	All farm property in 1900 dollars. Per cent increase, 1900–1910 dollars. Land dollars.	596, 485 4 22, 9 82, 550	1,051,427 192.3 667,676	2,260,423 12.4 1,202,451	1,296,009 78.0 1,186,758	1,698,297 1,247,463 36.1 665,868	2,231,091 107.4 1,358,257	426, 942 583. 0 2, 367, 785	1,870,609
32 33 34 35 36 37 38 39	Land in 1900	106,020 25,615 35,980	667,700 198,690 71,100	583,770 277,800	423, 280 172, 810	363,690 116,802	611,540 313,450	256,660 140,140	553,465
35 36 37	Buildings in 1900. dollars. Implements and machinery. dollars. Implements, etc., in 1900. dollars.	12,210 13,770	50,801 20,890	158,100 96,131 40,160	148,080 88,232 45,990	70,920 55,769 21,670	242,960 101,275 69,030	36,840 78,241 23,950	43,210 68,630
38 39	Implements and machinery. dollars. Implements, etc., in 1900. dollars. Domestic animals, poultry, and bees dollars. Domestic animals, etc., in 1900. dollars. Per cent of value of all property in—	339, 681 440, 715	2, 155, 866 291 , 737	964,014 1,478,393	858, 982 678, 669	859,858 791,18 3	2,854,386 1,307,561	330,065 109,498	1,205,304
40 41 42	Buildings	17. 9 5. 6 2. 7	$21.7 \\ 6.5 \\ 1.7$	47.3 10.9 3.8	51. 4 7. 5 3. 8	39. 2 6. 9 3. 3	29. 4 6. 8 2. 2	81. 2 4. 8 2. 7	
43	Implements and machinery. Domestic animals, poultry, and bees. Average values:	73.8	70. 2	37.9	37. 2	50.6	61.7	11.3	
44 45 46	All property per farm dollars. Land and buildings per farm dollars. Land per acrodollars. Land per acre in 1900 dollars.	4,145 974 20.18	3,145 887 6.32	6, 273 3, 655 16. 72	3,757 2,214 27.47	9,649 4,447 12.84	8,865 3,202 9.03	10,126 8,708 72.73	
47	DOMESTIC ANIMALS (farms and ranges)	18.12	0.66	8.20	9.25	7.23	9.08	10.88	12.88
48 49	Farms reporting domestic animals Value of domestic animals dollars Cattle:	109 338, 132	965 2,151,955	393 948, 223	586 852,218	856,792	2,837,622		
50 51	Total number	6 15, 164 192 3, 227	44,160 2,269 22,737	46,121 2,705 20,223	42,526 619	6 44,133 280 23,639	\$ 115,646 2,199 51,428	6,322 576	
51 52 53 54	Other cows Yearling heifers Calves Yearling steers and bulls	337	5,534 4,372	5,249 2,758	20,271 5,117 3,887	5,600 1,082	12,488 10,761	1,009 1,000	
55 56 57	Other steers and bulls	825 964 4 273, 765	4,854 3,203 4 823,697	3,863 5,583 4751,261	4,489 6,583 6652,093	5,465 5,067 6 752,159	10,891 10,494 41,891,915	1,001 116,223	
58 59	Horses: Total number	• 1,338 841	4 14, 293 10, 938	6,760 5,111	5,834 4,782	2, 442 2, 070	6 6, 698 4, 987	1,748	
60 61 62	Yearling colts. Spring colts. Value. dollars	105 37 6 51, 266	1,942 1,343 4335,639	1,027 622 166,334	748 304 143,453	340 32 90, 612	505 184 5 289, 949	180 91	
63	Mules: Total number Mature mules	44	316	301 252	212 168	107	267 241	242	
64 65 66	Yearling colts. Spring colts. Value	14	293 5 18	38 11	39 5	93 12 2	23 3	32 13	
67	Value	25	12,822 1,764	12,410 160	10, 185 141	7,080	25,140 683	53	
69 70	Value	895 169	11,783 397	1,527 732	1,207 777	1,194 460	12,624 1,227		
71 72 73	Mature hogs Spring pigs Value. dollars	139 30	296 101	491 241	559 218	320 140 2,259	778 449	797 705	
74	Sheep:	1,492	2, 473 255, 635	4, 923 1, 806	4,828 4,702	25	8,559 162,301	54	
75 76 77	Spring lambsdollars	23 115	206, 441 49, 194 926, 514	1,360 446 5,658	4,002 700 17,055	25 75	162,301 104,603 57,698 500,474	14	
78 79	Goats: Number Value	2,915 8,745	28,802 39,027	2,613 6,110	9,194 23,397	797 3,413	47,562 108,961	10 45	
80	POULTRY AND BEES Number of poultry of all kinds.								
81 82	Value. dollars Number of colonies of bees.	1,407 992 203	5, 285 2, 956 128	18,163 15,691 46	8,241 3,534 622	4,268 2,807 44	18, 436 12, 118 983	2,289	
83	Valuedollars	557	955	100	3,230	259	4,646	8,354	

³ Lass than one-tenth of 1 per cent. ⁴ Decrease.

⁶ Includes animals, age or sex not specified

AGRICULTURE—ARIZONA.

TABLE 2.—NUMBER, ACREAGE, AND VALUE OF FARMS CLASSIFIED BY TENURE, COLOR, AND NATIVITY [Comparative data for June 1, 1900, in italics.]

=								
		THE STATE.	Apache.	Cochise.	Coconino.1	Gila.1	Graham,1	Maricopa.
1 2 3	FARMS OPERATED BY OWNERS Number of farms. Number of farms in 1900. Per cent of all farms.	4,985 88 9	772 <i>236</i> 96.1	980 186 94.0	636 <i>255</i> 97.0	484 206 94.0	744 418 83.7	1,772 878 79,5
5 6 7	Per cent of all farms in 1900. Land in farms acres. Improved land in farms acres. Value of land and buildings dollars.		84.5 99,778 16,327 1,230,825	78.8 206,429 20,201 1,704,494	91.1 19,964 4,325 430,628	86.9 19,579 5,259 437,620	80.9 63,315 27,963 4,117,775	80.6 165,397 108,080 18,132,126
8 9	Color and nativity of owners:		718 54	960 20	628 10	474 10	678 66	1,604 168
10 11 12	Native white. Foreign-born white. Negro and other nonwhite. FARMS OPERATED BY TENANTS	644	238 26 508	887 87 6	120 21 405	183 19 282	661 82 1	1, 162 206 404
13 14 15 16	Number of farms. Number of farms in 1900. Per cent of all farms. Per cent of all farms in 1900.	861 489 9.3 8.4	25 28 3.1 10.0	42 23 4.0 9.1	19 7 2.9 2.5	23 6 4.5 2.5	139 70 15. 6 13. 8	409 153 18.3 14.0
17 18 19	Land in farms acres . Improved land in farms acres . Value of land and buildings dollars . Form of tenancy:	106,901 59,863 8,288,005	4,287 1,367 44,030	9,260 1,791 140,350	9,030 1,306 253,800	1,812 1,216 77,560	8, 521 5, 003 640, 355	48, 408 42, 025 6, 320, 847
20 21 22 23	Share tenants. Share-cash tenants. Cash tenants. Tenure not specified. Color and nativity of tenants:	272 18 466 105	18 5 2	· 8	4 6 9	3 1 11 8	87 3 39 10	83 14 287 25
24 25 26	Native white Foreign-born white. Negro and other nonwhite. FARMS OPERATED BY MANAGERS	683 135 43	22 3	38 2 2	16 3	11 3 9	111 25 3	338 57 14
27 28 29 30 31	Number of farms. Number of farms in 1900. Land in farms acres Improved land in farms acres Value of land and buildings. dollars	163 <i>356</i> 264,798 35,871 5,800,694	8 16 794 260 12,022	20 43 94, 296 6, 795 1, 258, 502	1 18 60 40 3,000	8 25 615 185 8,050	85,000	48 58 34,460 22,478 3,611,075
32 33 34	MORTGAGE DEBT REPORTS 2 For all farms operated by owners: Number free from mortgage debt. Number with mortgage debt. Number with no mortgage report. For farms consisting of owned land only:	7,038 1,043 122	752 16 4	956 23 2	610 10 16	469 7 8	529 207 8	1,100 606 66
35 36 37 38	Number reporting debt and amount. Value of their land and buildingsdollars. Amount of mortgage debtdollars. Per cent of value of land and buildings.	813 8, 695, 498 2, 253, 252 25. 9	22,457 7,315 32.6	37, 100 12, 840 34. 6	7 31,350 13,460 42.9	15, 100 3, 875 25. 7	1,339,125 348,508 26.0	6,001,828 1,581,244 26.3

Agricultural data for Indians on reservations in 1900 shown separately in last column of table.

TABLE 3.—LIVE STOCK PRODUCTS, AND DOMESTIC ANIMALS

_								
	LIVE STOCK PRODUCTS Dairy Products							
1 2 3 4 5 6	Dairy cows on farms reporting dairy products. Dairy cows on farms reporting milk produced. Milk—Produced. Sold. Sold. Gream sold. Butter fat sold. Sold. Dounds.	22, 667 17, 668 6, 881, 608 3, 347, 723 37, 744 665, 850	1,306 1,240 143,778 5,313 5	2, 187 1, 548 345, 769 207, 817	113 112 10,520 471	466 464 177, 085 133, 425 733	1,547 1,424 538,875 130,474 6,859 39,207	10,947 9,030 4,586,962 2,357,758 22,004 626,583
7 8 9 10	Butter—Produced pounds. Sold pounds. Cheese—Produced pounds. Sold pounds. Sold pounds.	325, 980 120, 951 60, 690 50, 181	18,763 3,602 4,984 660	29, 203 9, 562 1, 550 850	2, 169 230 100	7,158 385 60	43, 698 8, 552 500 460	110,340 37,249 32,700 32,180
11 12	Value of dairy products, excluding home use of milk and creamdollars Receipts from sale of dairy productsdollars	909, 411 842, 210	7, 650 2, 823	79, 183 70, 975	795 2 38	53,602 51,254	86, 289 74, 406	475, 314 453, 070
13 14 15 16 17 18	Poultry—Raised. number. Sold. number. Eggs—Produced. dozens. Sold. dozens Value of poultry and eggs produced. dollars. Receipts from sale of poultry and eggs. dollars.	288,771 134,008 1,311,184 820,377 565,094 335,765	4, 126 467 20, 202 3, 714 6, 588 1, 085	35, 636 16, 972 127, 061 73, 381 73, 845 40, 967	1,789 409 3,528 791 2,561	8,375 3,456 19,427 10,372 12,624 6,683	34,704 17,043 120,359 57,942 54,400 26,328	133, 166 66, 978 738, 738 521, 952 286, 857 193, 891
19 20 21	Honey and Wax Honey produced	1,025,282 15,012 57,203	740 45 94	18,065 300 2,175	1,725 60 185	80 6 17	105, 528 1, 253 6, 742	684,500 9,312 35,537
22 23 24	Wool, fleeces shorn	713,905 103,226 827,638	222, 323 550 152, 799	4,700 9,293 12,996	202, 498 276, 625	3, 600 1, 640	49,719 29,253	16,776 300 24,702
25 26 27 28 29	Calves—Sold or slaughtered. number. Other cattle—Sold or slaughtered. number. Horses, mules, and asses and burros—Sold number. Swine—Sold or slaughtered. number. Sheep and goats—Sold or slaughtered. number.	8,669 157,625 4,642 13,079 238,020	337 5,620 320 267 77,032	2, 249 30, 718 385 674 3, 903	93 6,714 220 71 38,621	215 10,044 197 543 2,198	538 20, 985 349 2, 037 4, 894	2, 927 26, 371 878 7, 369 23, 803
30 31	Receipts from sale of animals. dollars Value of animals slaughtered. dollars	4,531,545 315,552	358, 904 27, 689	608, 452 31, 308	319, 207 25, 407	163, 969 37, 609	365, 265 26, 319	1,280,907 17,928

AGRICULTURE—ARIZONA.

OF FARMERS, AND MORTGAGE DEBT, BY COUNTIES: APRIL 15, 1910.

[Comparative data for June 1, 1900, in italics.]

-		Mohave,1	Navajo.¹	Plma.1	Pinal.1	Santa Cruz,	Yavapai.	Yuma.1	Indian res- ervations.
1 2 3 4	FARMS OPERATED BY OWNERS Number of farms in 1000 Per cent of all farms Per dent of all farms in 1900.	108 91 97. 8 91. 9	948 111 96.5 80.4	351 134 86.7 53.8	588 175 95. 8 73. 8	140 92 79. 5 81. 4	425 846 81, 4 81, 8	260 110 90. 3 82. 7	1,754
5 6 7	Land in farms acres. Improved land in farms acres. Value of land and buildings dollars. Degree of ownership:	95,165	94,254 9,984 764,018	89,846 7,054 1,069,706	35,081 16,485 1,148,618	23, 825 5, 176 610, 256	72,783 13,796 1,235,077	30,813 11,953 2,220,305	
8	Farms consisting of owned land only Farms consisting of owned and hired land	108	904 39	341 10	584 4	126 14	396 29	240 20	
$\frac{10}{11}$	Native write. Foreign-born white. Negro and other nonwhite.	50 15 43	247 14 682	85 57 209	110 16 462	121 10	873 49 8	178 83 54	
13 14 15 16	FARMS OPERATED BY TENANTS Number of farms Number of farms in 1900. Per cent of all farms Per cent of all farms in 1900.	1	31. 24 3. 2 17. 4	31 73 7. 7 29. 0	18 30 2. 9 12. 7	31 10 17. 0 8. 8	69 85 13. 2 8. 3	23 17 8. 0 12. 8	129
17 18 19	Land in farms acres. Improved land in farms acres. Value of land and buildings dellars. Form of tenancy:	160 80 4,000	9,115 1,102 76,848	2, 439 708 150, 040	2,623 1,336 54,450	2,581 724 70,615	7,183 2,072 211,410	1.043	
20 21 22 23	Share tenants Share-cash tenants Cash tenants	•••••	12 10	2 2i 8	0 5	14 17	30 36	5 13 5	
24 25 26	Tenure not specified Color and nativity of tenants: Native white Foreign-born white Negro and other nonwhite. FARMS OPERATED BY MANAGERS	1		13 10 8	17 1	10 18 3	58 9 2	19	
27 28 29 30 31	Number of farms. Number of farms in 1900. Land in farms. Improved land in farms. acres. Value of land and buildings. dollars.	7	3 3 2, 220 90 25, 500	23 45 29, 052 1, 752 260, 505	8 59 5,495 968 156,500	5 11 25,468 170 101,800	28 48 70,518 2,229 225,220	135	<i>B</i>
32 33 34	MORTGAGE DEBT REPORTS ² For all farms operated by owners: Number free from mortgage debt. Number with mortgage debt. Number with no mortgage report. For farms consisting of owned land only:	1	919 20 4	323 20 8	573 18 2	135 8 2	363 60 2		
35 30 37 38	Number reporting debt and amount. Value of their land and buildings	5,000 1,000 20.0	48,838 10,800 22, 2	228, 850 60, 200 28, 9	12 107, 850 27, 370 25, 4	7,300 2,200 30.1	255,000 82,430 32.3	695, 700 95, 950	

² No mortgage reports were secured for farms operated by tenants and managers. (See explanation in text.)

SOLD OR SLAUGHTERED ON FARMS, BY COUNTIES: 1909.

1 2 3 4 5	LIVE STOCK PRODUCTS Dairy Products Dairy cows on farms reporting dairy products. number Dairy cows on farms reporting milk produced. number Milk—Produced gallons. Sold gallons. Cream sold gallons. Butter fat sold pounds.	188 183 73,572 36,095 5,523	2,039 951 181,385 38,000	1,144 610 229,700 186,050 1,400	273 271 87, 927 40, 690	165 141 17,270 4,735	1,825 1,247 302,125 101,245 1,095	105, 655	
7 8 9 10	$\begin{array}{ccc} \text{Butter-Produced} & \text{pounds}. \\ \text{Sold} & \text{pounds}. \\ \text{Cheese-Produced} & \text{pounds}. \\ \text{Sold} & \text{pounds}. \end{array}$	1,215 40	24,823 5,775 1,610 510	3,995 2,600 8,055 5,335	2,373 300 8,685 8,240	2,950 50 1,650 1,050	58,165 88,082 75 50	21, 128 13, 624 661 246	
11 12	Value of dairy products, excluding home use of milk and cream	11,647 11,298	22,848 17,011	71, 289 70, 252	10, 546 9, 864	3, 245 2, 162	55,337 49,421		
13 14 15 16 17 18	Poultry—Raised number Sold number Eggs—Produced dozens Sold dozens Value of poultry and eggs produced dollars Receipts from sale of poultry and eggs dollars	1,603 374 2,595 210 1,929 385	4,580 1,868 24,991 8,021 9,269 3,596	6,703 2,226 35,162 24,879 17,864 11,219	14, 205 5, 944 84, 182 16, 454 15, 306 6, 948	3, 307 870 23, 218 9, 312 10, 658 4, 061	26, 981 11, 305 107, 397 55, 820 49, 471 25, 152	6, 186 54, 274 37, 523 23, 626	
19 20 21	Honey produced pounds. Wax produced pounds. Value of honey and wax produced dollars. Wool, Mohair, and Goat Hair	6,265 220 680	4,550 40 469	600 55	14,968 26 858	1,000 25 125	31,651 915 2,487	2,810	
22 23 24	Wool, fleeces shorn	1,815 1,058	184,669 2,140 203,933	420 650 800	5,000 4,723 8,437	418 500	30,020		
25 26 27 28 29	DOMESTIC ANIMALS SOLD OR SLAUGHTERED Calves—Sold or slaughtered number. Other cattle—Sold or slaughtered number. Forses, mules, and asses and burros—Sold number. Swine—Sold or slaughtered number. Sheep and goats—Sold or slaughtered number.	8 3,193 55 50 100	137 7,059 291 263 72,492	301 8,620 119 193 1,375	79 6,585 107 166 1,225	64 9,732 · 44 47 20	1,609 21,870 445 941 12,357	5,114 $1,232$	
30 31	Receipts from sale of animals	50, 305 5, 200	394,783 32,722	72, 432 14, 114	105, 072 43, 833	161, 804 14, 434	447,620 34,126	202, 825 4, 863	

TABLE 4.—VALUE OF ALL CROPS AND PRINCIPAL CLASSES THEREOF,

	THE STATE.	Apache.	Cochise.	Coconino.	Gila.	Graham.	Maricopa.
VALUE OF ALL CROPS							
Total dollars department departme	1 570 853	152,696 74,307 1,203	261,559 20,478	87,659 3,293	122,796 31,575	940, 819 279, 587	2,545,53 780,96
ther grains and seeds	204,046	1,203 52,022	9,157 152,137	52,634	1,895 34,924	3,372 553,518	148,11 1,126,67
ay and forago definitions deltars. getables dellars dellars dellars ll other crops dellars.	505,988 347,585	13,367 10,614	57,717 17,120	26,677 4,785	40,937 11,330	54, 206 43, 876	108,08 111,24
ll other crops dollars dollars.	815,172	1,183	4, 950	260	2,135	6,260	263, 84
SELECTED CROPS (acres and quantity) ereals:							
Totalacresbushels .	75,269	4,503 84,285	960 19,111	247 3,326	1,772 27,408	11,023 840,248	34, 88 973, 07
Cornacres	15,605	808	633 12, 281	89 784	1,041	2,567	90 17,18
Oatsbushelsacres	5,867	9, 278 2, 862	'7	75	19,280	65, 267 41	1,92
Wheatbushels.	20,028	61,655 503	120 138	2,125 75	78	1,290 2,825	93,53 10,63
Barley bushels.	32,897	7,477 330	3,130 102	200	852 637	67,026 5,562	204,90 21,10
bushels. Kafir corn and milo maizeacres	. 801	5,874	2, 295 80	4	6,972	205, 910 28	650, 20 26
bushels.	18,739	1	1, 285	200	165	755	6, 42
Dry edible beansacres bushels.	2,301 18,457	30 356	411 2, 858	<u>-</u>	70 682	94 1,436	80
ay and forage: Total acres.]	2,797	10, 319	2,570	1,151	11,982	51,78
All tame or cultivated grasses	259,750	3,982 1,231	11, 815	2,900 1,092	1,940 219	56,377 11,655	135,35 44,08
tons	. 198,111	2,214	1,855 3,672	1,418	443	55,860	108,03
Timothy alone acres tons	182	54 94					
Timothy and clover mixedacrostons	. 289	:				100 180	17
Clover aloneacrestons	. 119		3 8			15 10	
Alfalfaacrestons		1,120 2,043	1,710 3,465 125 183	312 471	142 355	11,398 55,453	43,80 107,64
Millet or Hungarian grassacrestons	443		125 183	60 70	1 2	7 10	9
Other tame or cultivated grasses	1,745	57 77	17 16	720 877	76 86	135 207	11 21
Wild, salt, or prairies grasses	-)	1,052	5, 985	20	11	65	32
Grains cut greentonsacres	. 8.168	882 413	4,101 334	18 1,458	688	72 303	. 47 5,38
Coarse foragetons	29,712	450 101	492	1,464	965 133	469 47	9,56 74
tons		436	2, 143 3, 525		351	84	1,38
Potatoesacres	1,151	54	46	331	115	78 7,374	18
Sweet potatoes and yamsbushelsacres	200	4,999	3,108 18	34,741	12,591 12	54	5,58 7
All other vegetables. bushels acressing a bushels acressing a bushels bushels acressing a bushels bushels bushels bushels bushels acressing a bushels bushels bushels bushels bushels acressing a bushels bush	. 21,206 4,302	92	898 646	20	1,485 158	7,559 376	6,80 1,14
tons	4,443		i				4,43 49,55
PRUITS AND NUTS chard fruits: Total trees	150.040	7 100	10.407	0.700	4 000	30,856	34, 18
bushels trees.	153,885	7,199 5,477	10,607 6,531	2,796 3,056	4,906 6,541	24,488	19,24
bushels	. 72,814	2,557 4,065	4, 307 2, 942	1,201 1,942	2,248 3,347 1,784	17,919 12,732	1,96 1,53
Peaches and nectarines trees. bushels.	i 50´102	3,735	4, 245 2, 533	965 751	1,734 2,439	6,055 6,542	12,92 4,34
Pearstrees bushels.	.1 13,289	372 449	421 322	283 187	2,439 251 271	2,692 2,696	9,91 5,47
Plums and prunestrees	12,196	344 136	1,181 354	243 116	263 329	3,069 1,864	8,90
Cherriestrees	812	41 34	90	38 13	68 21	61	2, 31 20 25
Apricotstrees	6,665	149	" 18 288 310	58 35	841 132	537 429	3,81 4,52
Quinces trees	2,453	13 1 1	67	8	1	123	1,40 80
bushelsvines	,		.52	12	2	85	
pounds	. 131,579 837,842	57 800	5, 275 12, 862	399 4,025	181 1,500	10,727 95,870	72, 32 502, 18
opical fruits: trees Total. trees Figs. trees			81		37	405	47,80
	. 127,081		76 785		37 10,655	190 3,236	2, 62 96, 54
Orangestrees	33,373		1		l		31,60 32,24
Lemonstrees	. 1,652		4				1,61 1,00
Olivestrees	9,353					15	9, 27 264, 14
all fruits: pounds. Total acres	. ,			-		300	
Total acres. quarts. Strawberries acres.		120	8, 31 <u>4</u>	2, 201	320	4, 427	68, 72 8
quarts	. 95,247		6,669	2,055	120	3,705	62, 94
tts: Totaltrees	6,812		89	37	46	833	5,58 31,94
Almondspounds trees	07'004		90 61	200 35	350	1,496 818	31, 94 5, 58
pounds.			40	200		1,261	31, 94
	······································	п	TABLE	5.—SEI	LECTED :	FARM E	XPENSE
abor Farms reporting	3,300 2,061,462	97 99,032	366 258, 243	22, 210 4, 565	97 61,684	493 204, 271	1,18 878,38
uuuullata	443,522	25,547	258, 243 36, 843	4, 565	27,174	46, 299	154,89
Cash expended dollars Rent and board furnished dollars artificar Farms reporting	,	1			,	வ	,
ertilizer_Farms reporting	6,080	500	435			136	4,40
Rent and board furnished	33 6,080 2,714 541,371	1		8,115 11,680	90 49,283 14,193	3 136 243 42, 158 336, 499	4,40 92 167,32 783,18

AND ACREAGE AND PRODUCTION OF PRINCIPAL CROPS, BY COUNTIES: 1909.

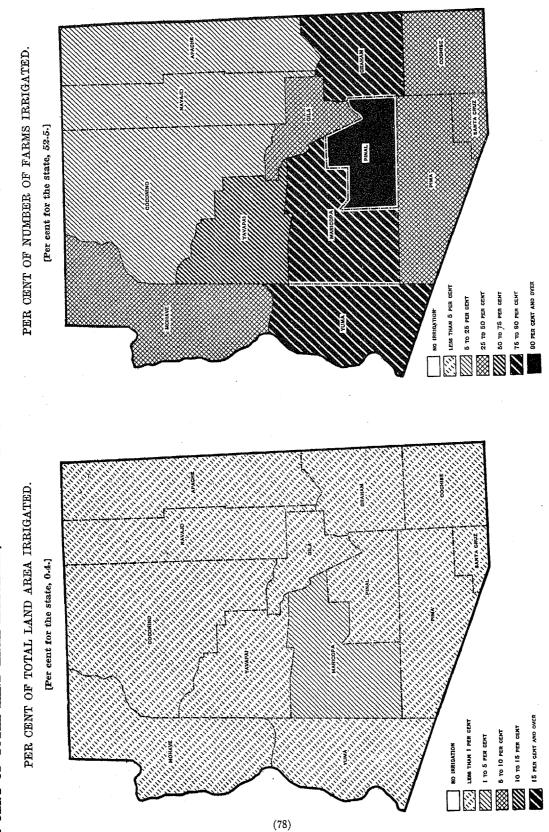
		Mohave.	Navajo.	Pima.	Pinal.	Santa Cruz,	Yavapai.	Yuma,	Indian: ervatio
VALUE OF A									
Total	dollarsdollars	24,554 3,204	176,956 75,914 2,976	200, 170 31, 001	223, 029 103, 562	109,900 20,427	431,563 79,397	219,637 61,140	
Other grains and seeds	dollarsdollars	251 11,040	56.187	8,786 112,569	2,724 75,627 11,774	10,475 56,628	3,318 151,281	11,765 117,984	
Vegetables	dollarsdollars	3,365 5,569	32, 853 8, 293	37,903 1,441	11,774 12,668	12, 857 4, 328	85,803 109,571	19,842 6,747	ļ
An other crops	donars	1,125	733	8,470	16,674	5,185	2,193	2, 159	<u></u>
SELECTED CROPS (a	/	***	4 400				0.000	2 070	
•	aeres bushels		4,432 77,821	1,289 28,428	8,744 132,571	1,121 21,855	3,080 84,383	3,079 83,260	
Corn	bushels	13 440	3,704 59,269	829 17,699	1,275 13,999	901 15, 929	2,062 49,417	17,870	
Oats	hunhala		13, 991		155 2,458		346 13,860	280	
Wheat	hushals	87 2,252	250 4,159	266 5,198	4,762 57,894	47 1,137	241 5,653	119 2,898	
Barley	acres bushels	33	12 143	192	2, 552 58, 220	155 4, 495	424 15, 245	1,790 53,034	
Kafir corn and mile maize	acres bushels	500	17 224	5,456 2 75	00, 220	227	7 200	385 9,178	
Other grains: Dry edible beans		1	84	730	240	364	200	100	
	bushels	20	851	3,757	1,697	4,660	1,126	707	
Total	acrestons	328 819	2,142	3,806 8,235	4, 232 6, 699	2,989 3,983	5,281 11,250	3,107 11,880	
All tame or cultivated grasses	acres	298	4,511 1,664	692	1,142	198	2,443	2,103	
Timothy alone	tons	718	3,979 35	2,462	2,029			9,997	
Timothy and clover mixed	acres		37 31					51	
-	tons	100	37						
	tons	100 197		597	776	148	2,191	2,044	
	tons acres	616	1,571 3,868	2, 285	1,569	409 12	6, 488 28	9,869	
	tons	2	23	50 100	87 250 278	17 38	31 224	27 20	
Owner taking or curry area grass	tons		35	45	209	40	304	50	
Wild, salt, or prairie grasses	tons	20 20	171 179	275 387	250 240	327 398	1,011 1,393		
Grains cut green	acres tons	7 21	168 209	2,829 5,353	2,721 4,119	2, 354 2, 850	1,605 2,626	792 1,121	,
Coarse forage		3 60	139 144	10	119 311	110 263	222 408	762	
pecial crops: Potatoes		5		1		34	185	13	
	bushols	515	85 8, 108	1,720	354	2,501	14, 577	912	
Sweet potatoes and yams	hiishala			2,200	83	120	1,274	837	
All other vegetables	acres	18 4	442	428	261	96	416	202	
FRUITS ANI	NUTS tons	66					5		
Total	trees bushels	1,624 2,139	12,935 3,312	941 400	5, 428 5, 685	8,286 2,098	36,551 78,294	1,024 1,621	
Apples	troes	673 662	3,964 1,678	53	1,920	2,215	22,940	62	
Peaches and nectarines	Danion.					1 1 491 1			
	trees	662	7,940	315	2,730 2,335	1,421 622	39,561 9,749	201 129	
Pears	bushelstroes	662 1,143 69	7,940 1,511 228	315 51 214	2,335 2,063 105	622 577	9,749 27,305 1,133	129 05 523	
Pears Plums and prunes Plums and prunes Plums	bushels trees bushels trees	662 1,143	7,940 1,511	315 51	2,335 2,063	622 577 88 12 91	9,749 27,305	129 05 523 848 89	
	bushels. trees. bushels. trees. bushels.	662 1,143 69 129 83 75 24	7,940 1,511 228 39	315 51 214 175	2,335 2,063 165 93	622 577 88 12 91	9,749 27,305 1,133 2,594 2,062 3,034 151	129 05 523 848	
Plums and prunes	bushels.	662 1,143 69 129 83 75 24 78	7,940 1,511 228 39 652 69	315 51 214 175 49 3	2, 335 2, 063 105 93 169 75	622 577 88 12 91	9,749 27,305 1,133 2,594 2,062 3,034 151 36 377	129 05 523 848 89 32 3 1	
Plums and prunes	bushels.	662 1,143 69 129 83 75 24 78 90 31	7,940 1,511 228 39 652 69 47	315 51 214 175 49 3	2,336 2,063 105 93 169 75 	622 577 88 12 91 16 28 3 168 43 74	9,749 27,305 1,133 2,594 2,002 3,034 151 36 377 483 132	129 05 523 848 89 32 3	
Plums and prunes	bushels trees bushels trees bushols trees bushols trees bushels trees bushels trees bushels trees bushels	662 1,143 69 129 83 75 24 78 90 31 23 21	7,940 1,511 228 39 652 69 47 104	315 51 214 175 49 3 304 171	2, 336 2, 063 105 03 169 75 223 191 616 533	622 577 88 12 91 16 28 3 168 43 74 26	9,749 27,305 1,133 2,594 2,002 3,034 151 36 377 483 132 281	129 05 523 848 89 32 3 1 216 474 2	
Plums and prunes Cherries Apricots Quinces	bushels trees bushels trees bushols trees bushols trees bushels trees bushels trees bushels trees bushels	662 1,143 69 129 83 75 24 78 90 31	7,940 1,511 228 39 652 69 47	315 51 214 175 49 3	2,336 2,063 105 93 169 75 	622 577 88 12 91 16 28 3 168 43 74	9,749 27,305 1,133 2,594 2,002 3,034 151 36 377 483 132	129 05 523 848 89 32 3 1 210 474	
Plums and prunes Cherries Apricots Quinces Tapes Topical fruits:	bushels. trees.	662 1,143 69 129 83 76 24 78 90 31 21 7,682 32,800	7,940 1,511 228 39 652 69 47 104 15	315 51 214 175 49 3 304 171 179 1,000	2, 336 2, 063 2, 063 165 93 169 75 223 191 616 533 3, 386 8, 590	622 577 88 12 91 16 28 3 108 43 74 26	9,749 27,305 1,133 2,594 2,062 3,034 151 36 377 483 132 281 22,059 94,384	129 055 523 848 849 32 3 1 210 474 2 8,405 83,220	
Plums and prunes Cherries Apricots Quinces rapes Total Figs	bushels. trees. trees. bushels. trees. trees.	662 1,143 69 129 83 76 24 78 90 31 23 21 7,682 32,800	7,940 1,511 228 39 652 69 47 104 15	315 51 214 176 49 3 304 171 179 1,000	2, 336 2, 063 2, 063 165 93 169 75 223 191 616 533 3, 386 8, 500 277 164 5, 800	622 577 88 12 91 16 28 3 168 43 74 26	9,749 27,305 1,133 2,594 2,062 2,062 3,034 151 36 377 483 281 22,659 94,384	129 05 523 848 849 32 3 1 216 474 2 8, 405 83, 220 2, 400 2,77 5, 485	
Plums and prunes. Cherries. Apricots. Quinces. Tapes Topical fruits: Total. Figs. Oranges.	bushels. trees. bushels trees. bushels trees. bushels. trees. pounds. trees. trees.	662 1,143 69 129 83 76 24 78 90 81 23 21 7,662 32,800 70	7,940 1,511 228 39 652 69 47 104 15	315 51 214 176 49 3 3 304 171 170 1,000	2, 336 2, 063 2, 063 165 93 169 75 223 191 616 533 3, 386 8, 500 277 164	622 577 88 12 91 16 28 3 168 43 74 26 168 650	9,749 27,305 1,133 2,594 2,062 3,034 151 36 377 483 132 281 22,059 94,384 118 60	129 055 523 848 89 32 3 1 210 474 2 8,405 83,220 2,400 277	
Plums and prunes Cherries Apricots Quinces Propical fruits: Total. Figs Oranges. Lemons.	bushels. trees. bushels trees. bushels trees. bushols trees. bushels. trees. pounds. trees. trees. pounds. trees. pounds. trees. pounds.	662 1,143 69 129 83 76 24 78 90 31 23 21 7,662 32,800 70 630	7, 940 1, 511 228 39 652 09 47 104 15	315 51 214 176 49 3 3 304 171 170 1,000	2, 336 2, 063 2, 063 165 93 169 75 223 191 616 533 3, 386 8, 500 277 164 5, 800	622 577 88 12 91 16 28 3 168 43 74 26 168 650	9,749 27,305 1,133 2,594 2,062 3,034 151 36 377 483 132 281 22,059 94,384 118 60	8, 405 83, 220 8, 405 8, 405 83, 220 8, 474 2, 400 8, 405 83, 220	
Plums and prunes. Cherries. Apricots. Quinces. Trapes. Tropical fruits: Total. Figs. Oranges.	bushels. trees. bushels trees. bushels trees. bushels. trees. trees. trees. trees. trees. boxes. trees. boxes. trees.	662 1,143 69 129 83 76 24 26 21 23 21 7,662 32,800 70 630	7, 940 1,511 228 39 652 69 47 104 15	315 51 214 175 49 3 304 171 179 1,000 344 344 660	2, 335 2, 063 2, 063 169 93 169 75 223 191 616 533 3, 386 8, 500 277 164 5, 800	622 577 88 12 01 14 28 3 108 43 74 26 168 650 2 2 2	9,749 27,305 1,133 2,594 2,062 3,034 151 36 377 483 132 281 22,059 94,384 118 60	8, 405 83, 220 8, 405 8, 405 8	
Plums and prunes Cherries Apricots Quinces Trapes Total Figs Oranges Lemons Olives mall fruits:	bushels. trees. bushels trees. bushels trees. bushols trees. bushols. trees. bushels. trees. bushels. trees. bushels. trees. bushels. trees. bushels. trees. pounds. trees. trees. pounds. trees. pounds. trees. pounds. trees. pounds.	662 1,143 69 129 83 76 24 78 90 31 23 21 7,662 32,800 70 630	7, 940 1,511 228 39 652 09 47 104 15	315 51 214 176 49 3 304 171 170 1,000 344 344 660	2, 335 2, 063 2, 063 165 93 169 75 223 191 616 533 3, 386 8, 500 277 164 5, 800 53	622 577 88 12 91 14 25 3 168 43 74 26 158 650	9,749 27,305 1,133 2,594 2,062 3,034 151 36 377 483 132 281 22,059 94,384 118 60	8, 405 8,	
Plums and prunes. Cherries. Apricots. Quinces. Topical fruits: Total. Figs. Oranges. Lemons. Olives. mall fruits: Total.	bushels. trees. bushels trees. bushels trees. bushols trees. bushels. trees. bushels. trees. bushels. trees. bushels. trees. bushels. trees. bushels. trees. pounds. trees. trees. pounds. trees. trees. pounds. trees. trees. pounds.	662 1,143 69 129 83 76 24 26 21 23 21 7,662 32,800 70 630	7, 940 1,511 228 39 652 09 47 104 15	316 51 214 176 49 3 3 304 171 1,000 344 344 660	2, 335 2, 063 2, 063 165 93 169 75 223 191 616 533 3, 386 8, 500 277 164 5, 800 53	622 577 88 12 91 14 25 3 168 43 74 26 158 650	9,749 27,305 1,133 2,594 2,062 3,034 151 36 377 483 132 281 22,059 94,384 118 60	8, 405 8,	
Plums and prunes. Cherries. Apricots. Quinces. Trapes. Total. Figs. Oranges. Lemons. Olives. mall fruits: Total. Strawberries.	bushels. trees. bushels trees. bushels trees. bushols trees. bushels. trees. bushels. trees. bushels. trees. bushels. trees. bushels. trees. bushels. trees. pounds. trees. trees. pounds. trees. trees. pounds. trees. trees. pounds.	662 1,143 69 129 83 76 24 78 90 81 23 21 7,662 32,800 70 630	7,940 1,511 228 39 652 69 47 104 15	315 51 214 175 49 3 304 171 179 1,000 344 344 660	2, 336 2, 063 165 93 169 75 223 191 616 533 3, 386 8, 500 277 164 5, 800 53	622 577 88 12 01 16 28 3 108 43 74 26 650 2 2 200	9,749 27,305 1,133 2,594 2,062 3,034 151 36 377 483 132 281 22,059 94,384 118 60 3,100	529 6523 848 849 32 3 1 1 216 474 2 2,400 83,220 83,220 2,77 5,485 1,719 5 30 450	
Plums and prunes. Cherries. Apricots. Quinces. Trapes. Total. Figs. Oranges. Lemons. Olives. mall fruits: Total. Strawberries.	bushels. trees. pounds. trees. trees. pounds. trees. doxes. trees. pounds. trees. trees. pounds. trees.	662 1,143 69 129 83 76 24 78 90 31 23 21 7,662 32,800 70 630	7,940 1,511 228 39 652 09 47 104 15 171 550	315 51 214 176 49 3 3 304 171 1,000 344 344 660	2, 336 2, 063 165 93 169 75 223 191 616 533 3, 386 8, 590 277 164 5, 800 53	622 577 88 12 01 14 28 3 108 43 74 26 650 2 2 2 200	9,749 27,305 1,133 2,594 2,062 3,034 151 36 377 483 132 281 22,059 94,384 118 60 3,100	8, 405 83, 220 8, 405 83, 220 8, 405 83, 220 8, 405 83, 220 2, 400 2, 77 5, 485 1, 719 2 30 456 2 10, 770 2	
Plums and prunes. Cherries. Apricots. Quinces. Tapes. Total. Figs. Oranges. Lemons. Olives. mall fruits: Total. Strawberries.	bushels. trees. pounds. trees. pounds. trees. pounds. trees. trees. pounds. trees.	662 1,143 69 129 83 76 24 27 8 90 31 23 21 7,662 32,800 70 630	7,940 1,511 228 39 652 69 47 104 15	315 51 214 176 49 3 304 171 179 1,000 344 344 660	2, 336 2, 063 165 93 169 75 223 191 616 533 3, 386 8, 500 277 164 5, 800 53 1	622 577 88 12 01 14 28 3 108 43 74 26 650 2 2 2 200	9,749 27,305 1,133 2,594 2,062 3,034 151 36 377 281 22,059 94,384 118 60 3,100 7 10,338 4 4,854 82 418 63	8,405 83,220 848 847 474 2 2,400 2,777 5,485 1,719 31 32 450 450 450 450 460 460 460 460 460 460 460 460 460 46	
Plums and prunes. Cherries. Apricots. Quinces. Grapes Cropical fruits: Total. Figs. Oranges. Lemons. Olives. Gmall fruits: Total. Strawberries. Tuts: Total. Almonds.	bushels. trees. pounds. trees. pounds. trees. boxes. trees. boxes. trees. boxes. trees. trees. pounds. trees. pounds. trees. pounds. trees. pounds. trees. pounds.	662 1,143 69 129 83 76 24 76 23 21 7,662 32,800 70 630	7,940 1,511 228 39 652 69 47 104 15 171 550	315 51 214 176 49 3 3 304 171 1,000 344 344 650 650 9 3,520 18	2, 336 2, 063 165 93 169 75 223 191 616 533 3, 386 8, 500 277 164 5, 800 53	622 577 88 12 01 14 28 3 108 43 74 26 650 2 2 2 200	9,749 27,305 1,133 2,594 2,062 3,034 151 36 377 483 132 2281 22,059 94,384 118 600 3,100	8, 405 83, 220 8, 485 1, 719 5, 485 1, 710 2 10, 000 44 100	
Plums and prunes. Cherries. Apricots. Quinces. Grapes Cropical fruits: Total. Figs. Oranges. Lemons. Olives. Small fruits: Total. Strawberries. Tuts: Total. Almonds.	bushels. trees. pounds. trees. pounds. trees. pounds. trees. boxes. trees. pounds.	662 1,143 69 129 83 76 24 78 90 31 23 21 7,662 32,800 70 630 605 180 15 40 6	7,940 1,511 228 39 652 69 47 104 15 171 550	315 51 214 176 49 3 3 	2, 336 2, 063 165 93 169 75 223 191 616 533 2, 386 8, 590 277 164 5, 800 35 1	622 577 88 12 01 14 28 3 168 43 74 26 650 2 2 2 200	9,749 27,305 1,133 2,594 2,062 3,034 151 36 377 483 132 281 22,059 94,384 118 60 3,100 7 10,338 4 4,854 82 418 63 118	8, 405 83, 220 8, 405 83, 220 8, 400 83, 220 8, 400 8, 405 83, 220 2, 77 5, 485 1, 719 2 30 450 2, 400 2, 77 5, 485 1, 719 2 30 450 450 10, 000 44 100 32 50	
Plums and prunes. Cherries. Apricots. Quinces. Guinces. Frapes Cropical fruits: Total. Figs. Oranges. Lemons. Olives. Small fruits: Total. Strawberries. Vuts: Total. Almonds. D RECEIPTS, BY COUNTI	bushels. trees. bushels trees. bushels trees. bushols trees. bushols. trees. bushels. trees. bushels. trees. bushels. trees. bushels. trees. bushels. trees. pounds. trees.	662 1,143 69 129 83 76 24 78 90 31 23 21 7,662 32,800 70 630	7,940 1,511 228 39 652 09 47 104 15 171 550	315 51 214 176 49 3 3 304 171 1,000 344 344 660 14 4,520 9 3,520 18 100 18 100	2, 336 2, 063 165 93 169 75 223 191 616 533 3,386 8,500 277 164 5,800 53 1	622 577 88 12 01 14 28 3 108 43 74 26 650 2 2 2 200 1,550 1 1,550 1 1,200	9,749 27,305 1,133 2,594 2,062 3,034 151 36 377 483 132 281 22,659 94,384 118 60 3,100 7 10,338 4 4,854 82 418 83 118	8, 405 83, 220 2, 400 450 450 450 450 450 50 50 50 50 50 50 50 50 50 50 50 50 5	
Plums and prunes. Cherries. Apricots. Quinces. Tropical fruits: Total. Figs. Oranges. Lemons. Olives. Small fruits: Total. Strawberries. Total. Almonds. D RECEIPTS, BY COUNTI Cashor. Farms reporting. Cash expended. Eant and board furnished.	bushels. trees. bushels. trees. bushels. trees. bushols. trees. bushels. trees. bushels. trees. bushels. trees. bushels. trees. bushels. vines. pounds. trees. pounds. trees. pounds. trees. trees. pounds. trees. trees. pounds. trees. trees. pounds. trees. pounds. trees. pounds. trees. pounds. trees. pounds. trees. pounds.	662 1,143 69 129 83 76 24 26 21 23 21 7,662 32,800 70 630 180 180 6	7,940 1,511 228 39 652 69 47 104 15 171 550	31.5 51.21.4 17.6 49 3 30.4 17.1 17.9 1,000 34.4 34.4 34.4 4,520 9 3,520 18 100 18 100 103 93,039 15,695 8	2, 336 2, 063 165 93 169 75 223 191 616 533 3, 386 8, 500 277 164 5, 800 53 11	622 577 88 12 91 14 28 3 108 43 74 26 158 650 2 2 200 1,550 1,200	9, 749 27, 305 1, 133 2, 594 2, 062 3, 034 151 36 377 483 132 281 22, 059 94, 384 118 60 3, 100 7 10, 338 4 4, 854 82 418 83 118 63 118	129 65 523 848 849 32 3 1 216 474 2 2 3, 400 2, 770 5, 485 1, 719 31 20 31 20 450 450 400 444 100 32 50, 268 15, 968 15, 968 15, 968 15, 968 2	
Plums and prunes. Cherries. Apricots. Quinces. Guinces. Frapes Cropical fruits: Total. Figs. Oranges. Lemons. Olives. Small fruits: Total. Strawberries. Vuts: Total. Almonds. D RECEIPTS, BY COUNTI	bushels. trees. pounds. trees. pounds. trees. trees. pounds. trees. trees. pounds. trees. trees. pounds.	662 1,143 69 129 83 76 24 78 90 31 23 21 7,662 32,800 70 630	7,940 1,511 228 39 652 09 47 104 15 171 550	315 51 214 176 49 3 3 304 171 1,000 344 344 660 14 4,520 9 3,520 18 100 18 100	2, 336 2, 063 165 93 169 75 223 191 616 533 3,386 8,500 277 164 5,800 53 1	622 577 88 12 01 14 28 3 108 43 74 26 650 2 2 2 200 1,550 1 1,550 1 1,200	9,749 27,305 1,133 2,594 2,062 3,034 151 36 377 483 132 2281 22,059 94,384 118 600 3,100 7 10,338 4 4,854 82 418 63 118 63 118	8, 405 83, 220 2, 400 450 450 450 450 450 50 50 50 50 50 50 50 50 50 50 50 50 5	

AGRICULTURE—ARIZONA.

Table 6.—NUMBER AND VALUE OF DOMESTIC ANIMALS NOT ON FARMS, BY COUNTIES: APRIL 15, 1910.

	THE STATE.	Apache.	Cochise.	Coconino.	Gila.	Graham.	Maricopa.
Inclosures reporting domestic animals	5,153 1,562,564	109 21,677	729 223,643	106 87,542	556 234,850	735 220,147	1,156 337,326
Cattle: Total number. Value	8,529 203,017 2,150	122 2,901 57	1,259 33,259 408	91 3,140 90	2,360 45,258 200	1,258 34,998 365	74 21,58 26
Horses: Total number. Valuedollars. Number of mature horses.	15,031 1,121,618 14,032	251 15,275 242	1,771 156,951 1,702	517 53,730 515	3,421 152,191 2,897	1,6 67 155,672 1,519	2,89 283,57 2,79
Mules and asses and burros: Total number. Value. Number of mature mules. dollars.	4,199 190,246 1,285	94 1,320 18	548 26,141 164	241 30,165 169	641 19,489 202	1,002 21,397 115	24 30,41 17
Swine: Total number Value	1,304 15,083	15 131	268 3,776	59 507	173 1,588	230 1,458] 19
Sheep and goats: Total number. Valuedollars	13,910 32,600	929 2,050	1,577 3,516		6,191 16,324	3,494 6,622	58 1,58
	Mohave.	Navajo.	Pima.	Pinal.	Santa Cruz.	Yavapai.	Yuma.
Inclosures reporting domestic animals, dollars. dollars.	90 42,645	113 34,446	714 114,468	80 17,222	91 32,949	453 131,471	2: 64, 18
Cattle:			1	001			4.
Total number. Value dollars. Number of dairy cows.	53 1,095 20	9,269 132	8,640 119	281 4,047 65	585 14,237 165	647 14,741 171	9,84
Value dollars Number of dairy cows. Horses: Total number. Value dollars	1,095	9,269	8,640	4,047	14,237	14,741	41 9,84 9 47 85,60
Value dollars. Number of dairy cows. Total number. Value dollars. Number of nature horses. Mules and asses and burros: Total number. Value dollars.	1,095 20 471 30,125 450 122 7,675	9, 269 132 403 23, 683 875 29 675	8,640 119 1,455 97,272 1,418 317 7,772	4,047 65 236 12,006	14, 237 165 282 15, 390 278 143 3, 227	14,741 171 1,181 90,145 1,155 504 23,678	9, 84 44 35, 66 46 27
Value	1,095 20 471 30,125 450 122 7,675 77	9, 269 132 403 23, 683 875	8,640 119 1,455 97,272 1,418	4, 047 65 236 12, 006 229 62	14, 237 165 282 15, 390 278	14,741 171 1,181 90,145 1,155	9, 84 9 47 35, 60

PER CENT OF TOTAL LAND AREA IRRIGATED, AND PER CENT OF NUMBER OF FARMS IRRIGATED, IN ARIZONA, BY COUNTIES: 1909.



ARIZONA.

FARMS AND ACREAGE IRRIGATED.

Arizona is divided into two sections of widely different topographic and climatic characteristics. The northern and northeastern parts form a plateau, broken by mountains of high altitude, while the southern and southwestern parts consist of broad desert plains, broken by nearly parallel mountain ranges, and traversed by the Salt and Gila Rivers, which supply the greater part of the water used for irrigation in the state. In the western half of Arizona the annual precipitation ranges from 1 to 10 inches and in the eastern half from 10 to 25 inches. Irrigation is necessary to the growth of crops in the low valleys, but on the higher plains some crops are grown without it. The location of the irrigated lands of the state is indicated in a general way by the accompanying maps. which show the class in which each county falls with reference to the percentage which the irrigated land forms of the total land area and the percentage

which irrigated farms represent of all farms in the state.

The following table shows for the state as a whole the number of farms and the acreage irrigated in 1909 in comparison with the total number of farms, the total land area, the total land in farms, and the total acreage of improved land in farms in 1910, together with the areas not yet irrigated for which water has been or is being made available. Comparative statistics for the census of 1900 are included as far as possible. The figures in respect to number of farms and acreage irrigated in 1899 do not include the Indian reservations in Arizona, which were not covered by the irrigation report for that year, and therefore these figures are not strictly comparable with the figures for 1909. In computing the increases in these items, however, the totals for Indian Service irrigation in 1909 have, where possible, been eliminated from the figures for that year.

	CENSU	s of—	INCREA	SE.1
	1910	1900	Amount.	Per cent.
Number of all farms	² 9, 227 72, 838, 400	³ 5, 809 72, 838, 400	3, 418	58. 8
Land in farms	² 1, 246, 613 ² 350, 173	³ 1, 935, 327 ³ 254, 521	-688, 714 95, 652	-35.6 37.6
Number of farms irrigated	4 4, 841	⁵ 2, 981	° 1, 185	6 39.8
Acreage irrigated Acreage enterprises were capable of irrigating	4 320, 051 7 387, 655	⁵ 185, 396 (⁸)	⁶ 115, 269	662.2
Acreage included in projects	7 944, 090	(8)	••••	
Number of all farms. Approximate land area of the state	0.4	6 73.8 6 0.3		
Land in farms. Improved land in farms.	$\begin{array}{c} 25.7 \\ 91.4 \end{array}$	6 9. 8 6 81. 4		• • • • • • • • • • • • • • • • • • • •
Excess of acreage enterprises were capable of irrigating in 1910 over acreage irrigated in 1909	67, 604	••••		
Excess of acreage included in projects over acreage irrigated in 1909.	624, 039			• • • • • • • •

¹ A minus sign (—) denotes decrease.
2 April 15.
3 June 1.
6 Based on figures which are exclusive of Indian reservations,

4 In 1909.

⁵ In 1899, exclusive of Indian reservations.

* Not reported.

Number of farms irrigated.—The number of farms given as irrigated in 1909 is made up of the number reported on the supplemental schedules by the regular enumerators, together with an estimate of the number of farms covered by enterprises which were reported by special agents but not by the regular enumerators. This estimate was based upon the average acreage irrigated per farm shown by the supplemental schedules. According to the figures presented in the table, irrigation was practiced on slightly more than onehalf (52.5 per cent) of the farms in Arizona in 1909. In 1899 the proportion of irrigated farms among those outside of Indian reservations was 73.8 per cent, while in 1889 it was 75.4 per cent. It is evident that between 1889 and 1899 the number of unirrigated farms increased more rapidly than the number of irrigated farms, while the difference in favor of unirrigated farms has been even more marked during the later decade.

In 5 out of the 13 counties in the state more than half the farms are irrigated, in 3 the proportion is between 40 and 50 per cent, while in 2 it is between 25 and 40 per cent. In the remaining counties—Apache, Navajo, and Coconino—less than one-fourth of the farms are irrigated. These latter counties are in the northeastern portion of the state, where a large percentage of the farms reported are cattle ranches, on which the raising of crops is of secondary importance. Pinal County shows the largest proportion of irrigated farms, 92.8 per cent, and Graham County the next largest, 86.1 per cent.

From 1899 to 1909 the increase in the number of irrigated farms in Arizona, outside of those supplied by Indian Service enterprises, was 39.8 per cent. This percentage of increase was exceeded in five counties, all but one of which are in the southern part of the state, the highest rates of gain being 132.5 per cent in Cochise County, 110 per cent in Yuma County,

and 64.1 per cent in Graham County. In five counties decreases in the number of farms irrigated are shown, while in one county the number of irrigated farms remained the same. For three of the five counties which show decreases in the number of irrigated farms increases in the irrigated acreage were reported, from which fact an increase in the acreage irrigated per farm is apparent.

Acreage irrigated.—The acreage irrigated is taken from the special schedules filled out by agents from information secured from owners or officials of irrigation enterprises and, in some instances, from public records. The acreage thus obtained is considerably larger than the irrigated acreage reported on the supplemental schedules filled out by the farm enumerators. This difference is due in a measure to the fact that the special agents found enterprises which were not reported on any schedules returned by the enumerators, indicating that the acreage reported on the supplemental schedules is to some extent under the true figure. There is a natural tendency, however, for the officials of irrigation enterprises to report as irrigated the entire area of farms of which only a part was irrigated. Furthermore, some farms are so situated as to receive water from more than one enterprise, and may be reported as irrigated by each, which results in duplication. Owing to the two causes last enumerated, it is probable that the acreage irrigated as shown in this bulletin is somewhat excessive, but the extent of this excess can not be determined. It is believed, however, to be less than 10 per cent for Arizona.

The total acreage reported as irrigated in 1909 was 320,051, as against 185,396 acres in 1899 and 65,821 acres in 1889. The acreage given for 1909 includes land lying in Indian reservations, while the figures for 1889 and 1899 do not. The percentage of increase from 1889 to 1899 was 181.7, while that from 1899 to 1909, eliminating lands irrigated by the Indian Service from the total for the latter year, was 62.2.

The percentage of increase between 1899 and 1909 in the acreage irrigated was considerably higher than the percentage of increase in the number of farms irrigated, the acreage irrigated per farm for the state as a whole outside of Indian reservations increasing from 62.2 in 1899 to 72.2 in 1909. During the same period the average size reported for farms in the state decreased from 333.2 acres to 135.1 acres, which change, considered in connection with the increase in the acreage irrigated per farm, indicates that farmers are irrigating larger parts of their holdings than formerly.

The percentage of the total land area of Arizona which was irrigated was 0.4 in 1909 as against 0.3 in 1899, while in the ratio which the irrigated land bears to the total farm acreage reported as improved there

has been an increase from 81.4 per cent in 1899 for the land outside of Indian reservations to 91.4 per cent in 1909 for the state as a whole.

In both 1909 and 1899 the county for which the largest area of irrigated land was reported was Maricopa, with an irrigated acreage of 199,052 and 109,655 at the respective censuses. For only two other counties was an irrigated area in excess of 25,000 acres reported in 1909, while but one additional county had over 10,000 acres of irrigated land in that year. In addition to having the largest irrigated area of any county, Maricopa was also the county in which irrigated land formed the highest percentage of the total land area, the proportion being 3.5 per cent. In no other county was the proportion as high as 1 per cent.

Acreage included in projects.—The foregoing table shows that in 1910 existing enterprises were ready to supply water to 387,655 acres, or 67,604 acres more than were irrigated in 1909. It is probable that, after allowance is made for an increase in the area irrigated in 1910 over that in 1909, there remained at the close of 1910 under ditch but not irrigated at least onethird as much land as was brought under irrigation in the 10 years from 1899 to 1909. The acreage included in projects exceeds the acreage irrigated in 1909 by 624,039 acres, which is more than four times the acreage brought under irrigation in the last decade and almost twice the total area irrigated in 1909. This acreage represents the area which will be available for the extension of irrigation in the next few years upon the completion of existing enterprises and without new undertakings. It indicates in a general way the area available for settlement, although much of this unirrigated land is in farms already settled.

Acreage irrigated, classified by character of enterprise.—The following table gives the distribution of the acreage irrigated in 1909 according to the character of the enterprise controlling the irrigation works. There are no Carey Act enterprises or irrigation districts in the state. Of the 138,364 acres irrigated by the United States Reclamation Service, 134,364 acres are reported as having been irrigated by works which were built by other classes of enterprises and taken over by the United States Reclamation Service.

		ACREAGE IRRIGATED IN 1909.			
CHARACTER OF ENTERPRISE.	Amount,	Per cent distribu- tion,			
All classes. U. S. Reclamation Service. U. S. Indian Service. Cooperative enterprises Commercial enterprises Individual and partnership enterprises.	101.025	100.0 43.2 6.1 31.6 (1) 19.1			

¹ Less than one-tenth of 1 per cent.

Cooperative enterprises and individual and partnership enterprises, which together supplied 50.7 per cent of the acreage irrigated in 1909, are controlled by the water users. United States Reclamation Service enterprises, which are to be turned over to the water users, supplied 43.2 per cent of the acreage irrigated. Thus only a small percentage of the irrigated land is supplied by works which are not either controlled by the water users or to be turned over to them ultimately. The cooperative enterprises, which supplied water for 31.6 per cent of the land irrigated, are principally stock companies, of which the stock is owned by the water users.

Acreage irrigated, classified by source of water supply.—The table following shows the distribution of the acreage irrigated in 1909 according to the source of water supply. From this table it is apparent that up to the present time the development of sources of water supply other than streams has been unimportant relatively to that of streams.

		ACREAGE IRRIGATED IN 1909.		
SOURCE OF WATER SUPPLY.	Amount.	Per cent distribu- tion.		
All sources. Streams. Lakes. Welts. Springs. Reservoirs.	570 7,585	100, 0 96,1 0,2 2,4 1,1 0,2		

IRRIGATION WORKS.

The table following summarizes the data collected relating to works for supplying water for irrigation in 1910 and 1900. As only a few of the items reported in 1910 were reported in 1900, there is little opportunity for comparison between the two censuses. The figures shown for the earlier census relate only to systems that obtained water from streams, which supplied 99.5 per cent of the land reported as irrigated in 1899, and do not include statistics for Indian reservations. In computing the percentages of increase, for the sake of securing closer comparability, the figures for Indian Service irrigation have been eliminated from the totals for 1910.

Assuming that the enterprises in operation in 1909 were identical with those reported in 1910, the average acreage irrigated per enterprise in 1909 was 252.2, and the acreage irrigated per mile of main ditch was 185.3. For the enterprises shown for the preceding census, the average acreage irrigated per enterprise in 1899 was 355.3, and the average per mile of main ditch was 123.6.

Considerable attention has been devoted to the utilization of underground water in Arizona for purposes of irrigation. The table shows 214 flowing wells, which in 1909 irrigated 1,489 acres, and 470 wells pumped for irrigation, which supplied 6,096 acres altogether in 1909. Of the flowing wells all but 7 are in Cochise and Graham Counties. Pumped wells are reported from all counties except Coconino, but more than three-fourths of the number are located in Cochise, Maricopa, and Pima Counties.

Pumping from streams has also been practiced to a considerable extent in some parts of the state, an area of 7,000 acres in the Yuma project of the United States Reclamation Service having been supplied with pumped water in 1909. Upon the completion of the project, however, these lands will be supplied by gravity diversion. The total acreage irrigated with pumped water in 1909 was 13,807.

	CENSU	s of-	INCREASE.1		
irrigation works.	1910	19002	Amount.	Per cent.	
Independent enterprises number. Diteñes, total length miles. Main diteñes number. Length miles. Capacity cu ft per second. Lateral diteñes number. Length miles. Reservoirs number. Capacity acre-feet. Flowing wells number. Capacity gallons per minute. Pumped wells number. Capacity gallons per minute. Pumping plants number. Engline capacity horsopower. Pump capacity gallons per minute.	2,597 801 1,727 17,200 313 870 402 1,349,988 9,053 9,053 765,921	519 (2) 519 1,492 (3) (4) (8) (8) (8) (9) (9) (9) (9) (9)	699 315 116	134.7	

¹ Based on figures which are exclusive of Indian reservations.

² Figures relate only to systems obtaining water from streams in 1899 , excluding Indian reservations.

³ Not reported.

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COST OF CONSTRUCTION, OPERATION, AND MAINTENANCE.

The table following shows the total cost of irrigation enterprises up to July 1, 1910, including construction of works and acquisition of rights, but not operation and maintenance, with the average cost per acre, based on the acreage the enterprises were capable of irrigating in 1910; the estimated final cost of enterprises completed and enterprises now under construction, with the average cost per acre, based on the acreage included in projects; and the total cost and average cost per acre of operation and maintenance in 1909. Data relating to the cost of construction and maintenance of systems operated in 1899 are included for comparison. The figure for average cost per acre of operation and maintenance in 1899 does not cover the cost for systems receiving water from wells, but these are comparatively unimportant, having supplied only 974 acres in that year. Indian reservations, as previously stated, are not covered by the figures for the earlier census.

The cost of operation and maintenance is not reported for individual and partnership enterprises. for the reason that farmers whose land is irrigated by such systems generally clean their own ditches at odd times without keeping any record of the time spent. In the case of the larger enterprises this cost represents a cash outlay by the farmers, while in the case of many of the smaller cooperative enterprises the cost is worked out by the farmers.

	Censu	s of—	INCREAS	BE.	
	1910	1900	Amount.	Per cent.	
Cost of irrigation enterprises Average per acre Estimated final cost of existing	1 \$17,677,966 4 \$45.60	2 \$4, 438, 352 6 \$23. 94	3\$12, 755, 635 (6)	⁸ 287. 4	
enterprises. Average per acre included in	\$24,828,868	(7)			
projects	\$26, 30	(7)	•••••		
Operation and maintenance: Acreage for which cost is reported	\$ 230, 429 8 \$214, 358 8 \$0. 93	(7) (7) • \$0.82	\$ 0. 11	13. 2	

- 1 Reported July 1.
 2 Cost of systems operated in 1899, exclusive of Indian reservations.
 2 Based on figures which are exclusive of Indian reservations.
 4 Based on acreage enterprises were capable of irrigating in 1910.
 5 Based on acreage irrigated in 1899.
 6 Figures not comparable. (See explanation in text.)
 7 Not reported.
 7 For 1900.

- Figure relates only to systems obtaining water from streams in 1899.

The cost of irrigation systems shows the largest increase of any item included in the census of irrigation, 287.4 per cent. The average cost per acre shown for 1910 is based on the acreage under ditch in that

year, but since the corresponding acreage for 1900 was not reported, the figure for average cost at the earlier census is based on the acreage irrigated in 1899. If computed on the basis of the acreage irrigated in 1909, the average cost in 1910 would be \$55.23, representing an increase of 130.7 per cent over the figure for the average cost at the census of 1900. The year 1899 was near the close of the period of private and cooperative construction, when most of the works were built by the water users themselves with little or no expenditure of money, and near the beginning of the present period of large-scale construction by corporations and the Federal Government. This later construction is not only on a more extensive scale, but also more difficult and of a better type. Largely as a result of these changed conditions the average cost per acre of irrigation has greatly increased. A number of large enterprises are under construction, upon which considerable expenditures have been made, while but little land is irrigated as yet. This condition tends to make the average cost shown higher than the true average. The average based on the estimated final cost and the acreage included in projects, \$26.30 per acre, probably more truly represents the average cost per acre of irrigation in Arizona.

The county showing the lowest average cost per acre is Graham, which ranks second with respect to acreage irrigated. In Maricopa County, which is first with respect to acreage irrigated, the average cost per acre is practically the same as in the state as a whole, this county having reported approximately 60 per cent both of the total acreage under ditch in the state in 1910 and of the total cost of works up to July 1, 1910. Yuma County shows the highest average cost per acre, \$259.55, which unusually high average is due to the large preliminary expenditures made on the Yuma project of the United States Reclamation Service. The average cost per acre for Yuma County upon the completion of this and other enterprises now under way is estimated at \$45.83, or slightly more than the average cost up to July 1, 1910, shown for the state.

The acreage for which cost of operation and maintenance in 1909 was reported constitutes 72 per cent of the total acreage reported as irrigated in 1909 and 89 per cent of the acreage reported as irrigated by other than individual and partnership enterprises. The cost reported can be said, therefore, to represent fairly the average annual expense for all but individual and partnership enterprises.

CROPS.

As previously stated, the data relating to irrigated crops are taken from supplemental schedules filled out by the regular census enumerators. Since the special agents found enterprises which the enumerators had not reported, it is evident that the information relating to irrigated crops is incomplete to some extent. It shows, however, the relative importance of the different irrigated crops and is sufficiently complete to afford reliable averages of yields.

The following table shows the acreage, yield, and value of the principal crops reported as grown under

irrigation in 1909, in comparison with totals for the same crops reported for the entire state. While small quantities of other crops are grown both on irrigated and unirrigated land, the leading crops of the state, as well as the leading crops grown under irrigation, are represented in the table. In the reports of the agricultural census the acreages of seed crops are not generally given, but since the growing of alfalfa seed is coming to be an industry of some importance in the irrigated sections of the country, statistics for this crop are presented here.

	ACREAGE.		YIELD.				VALUE.		
CROP.	Total for			Total for	On	Total for	For		
	state.	Amount.	Per cent of total.	Unit.	state.	irrigated land.	state.	irrigated land.	
Oereals: Corn Oats Wheat Barley	15,605 5,867 20,028 82,897	7,797 5,406 17,901 32,268	50. 0 92. 1 89. 4 98. 1	Bushels Bushels Bushels Bushels	298, 664 189, 312 362, 875 1, 008, 442	171,907 177,057 358,175 1,001,611	\$293, 847 130, 384 410, 214 714, 834	\$158,993 127,003 398,204 711,251	
Other grains and seeds: Alfalfa seed. Dry edible beans.	6,378 2,301	6,355 759	99. 6 33. 0	Bushels Bushels	22, 492 18, 457	22, 204 6, 863	150, 628 44, 997	150, 343 14, 712	
Hay and forage: Timothy alone Timothy and clover mixed. Clover alone. Alfalfa Other tame or cultivated grasses 1 Wild, salt, or prairie grasses. Grains cut green Coarse forage.	66,102 2,188	53 40 118 05,369 437 1,462 15,260 2,565	44. 2 28. 0 99. 2 98. 9 20. 0 15. 4 80. 1 64. 4	Tons	289 119 194,534 2,987 8,168	54 60 113 194,171 488 1,756 24,291 6,221	1,048 4,084 1,255 1,896,459 42,812 81,987 368,310 84,003	011 1,200 1,247 1,880,244 5,218 13,450 285,100 53,528	
Sundry crops: Potatoes Sugar beets Orchard fruits and grapes. Small fruits	1,151 4,443 (²) 76	1,011 4,123 1,518 75	87. 8 92. 8 98. 7	Bushels Tons	49,630	0 0, 351 47, 175	08,597 236,997 266,481 12,987	74, 885 220, 307 174, 122 12, 478	

¹ Includes millet or Hungarian grass.

Acreage.—Of the entire acreage of the crops for which totals are presented in the table, 84.8 per cent is irrigated, but the proportion irrigated varies widely for the different crops.

Few crops are grown to any great extent in Arizona without irrigation. The only crop covering an acreage in excess of 5,000 of which less than half of the acreage is reported as irrigated is "wild, salt, or prairie grasses," for which the proportion is only 15.4 per cent.

Of the acreage of the combined cereals 85.2 per cent is irrigated. The highest proportion of the acreage of any cereal reported as irrigated is 98.1 per cent for barley and the lowest 50 per cent for corn.

The irrigated area of the hay and forage crops shown in the table forms 84.3 per cent of the total reported. Very little alfalfa is grown without irrigation, 98.9 per cent of the total acreage in this crop being irrigated. For grains cut green the percentage is 80.1, while that for clover alone, which covers only a very small acreage, is 99.2, and that for coarse forage is 64.4.

² Agricultural returns show number of trees and not acreage.

In the case of each of the miscellaneous crops for which the total acreage is shown more than 85 per cent of the acreage is irrigated.

Of the crops shown in the table, affalfa covers the largest irrigated acreage, representing 40.2 per cent of the total irrigated acreage of these crops. Barley is second with 19.9 per cent of this total, followed by wheat with 11 per cent, and grains cut green with 9.4 per cent. No other single crop covers as much as 5 per cent of the total acreage of the irrigated crops presented in the table.

While most of the crops irrigated are well distributed geographically, there is a tendency toward the concentration of certain crops in particular localities. This is shown by the statement following, which gives the counties reporting the largest acreages of the principal irrigated crops, with the proportions which they contain of the total irrigated acreages of these crops in the state.

Corn.—Graham County, 28.7 per cent; Maricopa, 16 per cent; Pinal, 13.6 per cent.

Oats.—Apache County, 42.8 per cent; Maricopa, 39.1 per cent; Navajo, 7.6 per cent.

Wheat.—Maricopa County, 49.8 per cent; Pinal, 27 per cent; Graham, 15.3 per cent.

Barley.—Maricopa County, 64.8 per cent; Graham,

16.4 per cent; Pinal, 8 per cent.

Alfalfa seed.—Maricopa County, 95.7 per cent; Yuma, 4.3 per cent.

Alfalfa.—Maricopa County, 67.2 per cent; Graham, 17.5 per cent; Yavapai, 3.2 per cent.

"Wild, salt, or prairie grasses."—Apache County, 37.8 per cent; Maricopa, 17 per cent; Santa Cruz, 12.7 per cent.

Grains cut green.—Maricopa County, 36.4 per cent; Pinal, 16.5 per cent; Pima, 14.2 per cent.

Coarse forage.—Maricopa County, 51.6 per cent; Cochise, 17.5 per cent; Yavapai, 16.1 per cent.

Potatoes.—Graham County, 31.7 per cent; Maricopa, 24.2 per cent; Yavapai, 10.8 per cent.

Sugar beets.—Maricopa County, 99.9 per cent.

Orchard fruits and grapes.—Yavapai County, 33.9 per cent; Graham, 23.8 per cent; Maricopa, 18.3 per cent. Small fruits.—Maricopa County, 54.7 per cent; Pima, 18.7 per cent; Yavapai, 9.3 per cent.

Of the acreage of orchards not bearing that was irrigated in 1909, 1,046 acres, 61.3 per cent was in Maricopa County, 16.8 per cent in Yavapai County, and 5.4 per cent in Yuma County.

Yield.—In the following table the average yields per acre of crops extensively grown both with and without irrigation are shown. The yields on unirrigated land are obtained by subtracting the totals for irrigated crops from the totals for the state.

	AVERAGE YIELD PER ACRE.					
		ited land.				
CROP.	On unirrigated land.	Amount.	Per cent of excess over yield on unirri- gated land.			
Corn	16. 2 26. 6 2. 2 7. 5 0. 50 0. 80 1. 43 1. 09	22.1 32.8 20.0 9.0 2.90 1.20 1.59 2.43	36, 4 23, 3 809, 1 20, 0 498, 0 50, 0 11, 2 122, 9			

The yields on irrigated lands were, in the case of all crops included in the table, higher than those on unirrigated land. The small average yields of wheat and alfalfa on unirrigated land and the resulting large excess in the average yields on irrigated land can not be explained except upon the assumption of a partial failure of the crops on unirrigated land in 1909. In considering these comparisons it should be borne in mind that they are not comparisons of yields on irrigated and on unirrigated land in the same localities, but of yields under irrigation in localities where crops can not be grown to advantage without it with yields in localities where irrigation is not necessary. They do not present, therefore, the relative advantages of farming with and without irrigation in a given community, but rather give one factor for determining the relative advantages of farming where irrigation is necessary and where it is not necessary for the successful growing of crops.

COUNTY TABLE.

The next table gives in detail, by counties, the data summarized above, except those relating to crops. For purposes of comparison the total number of farms in the state, the approximate land area of the state, the total land in farms, and the improved land in farms have been included in the table.

Attention is again directed to the fact that the totals for 1899 do not cover Indian reservations, no report as to irrigation on reservations in Arizona having been made at the Twelfth Census. Consequently, the percentages of increase shown in the table are,

with the exception of those relating to cost of operation and maintenance, based on figures exclusive of Indian reservations.

Certain enterprises extend into more than one county, and in the case of some of these enterprises the reports do not segregate the data by counties. In all cases of this kind a distribution among the counties involved has been made according to the best estimates possible from all the information in the possession of the bureau. It is believed that these estimates are approximately correct.

ACREAGE IRRIGATED, EXTENT AND COST OF IRRIGATION ENTERPRISES, AND COST OF OPERATION AND MAINTENANCE, BY COUNTIES: 1909 AND 1910.

[Comparative data for 1899 in italics.]

===	foomburates of uses tot 1999 at termos'							
		THE STATE.	Apache.	Cochise.	Coconino.	Gila.	Graham.	Maricopa.
1 2 3 4 5	Number of all farms in 1910 Number of farms irrigated in 1909 Per cent of all farms Number of farms irrigated in 1809 Per cent of increase, 1899–1909 ¹ LAND AND FARM AREA	9,227 4,841 52.5 2,981 39.8	803 184 22. 9 215 \$22. 3	1,042 293 28.1 126 132.5	656 38 5.8 50 2 32.0	515 251 48.7 162 5.6	889 765 86.1 462 64.1	2,229 1,726 77.4 1,038 56.5
6 7 8 9 10 11 12 13 14 15	Approximate land area	72, 838, 400 1, 246, 613 320, 173 320, 051 0. 4 25. 7 91. 4 185, 896 62. 2 387, 655 944, 090	7,282,560 104,859 17,954 8,883 0.1 8.4 49.3 7,372 2 6.3 9,330 34,807	3,948,800 309,985 34,787 4,900 0.1 1.6 14.1 4,989 21.8 6,488 14,141	11,672,820 29,054 5,671 901 (8) 3,1 15.9 1,114 251.9 1,183 3,223	2,997,120 22,006 0,660 2,778 0.1 12.6 41.7 3,924 249.0 3,272 4,233	4,165,120 72,760 33,715 38,824 0.9 53.4 115.2 18,297 111.5 41,223 52,143	5,690,240 248,271 172,592 190,052 3.5 80.2 4 115.3 109,655 77.3 236,061 455,361
17 18 10 20 21 22 23 24 25	CLASSIFIED BY CHARACTER OF ENTERPRISE. U. S. Reclamation Service, irrigated in 1909. Enterprises were capable of irrigating in 1910. Included in projects. U. S. Indian Service, irrigated in 1909. Enterprises were capable of irrigating in 1910. Included in projects. Carey Act enterprises, irrigated in 1909. Enterprises were capable of irrigating in 1910. Included in projects.	138,364 164,500 370,000 19,386 20,974 36,017	1,944 1,944 4,730		365 395 1,590	778 823 1,064	123 523 593	131,364 150,000 240,000 4,660 4,660 5,800
26 27 28 29 30 31	Irrigation districts, irrigated in 1909. Enterprises were capable of irrigating in 1910. Included in projects. Coopcrative enterprises, irrigated in 1909. Enterprises were capable of irrigating in 1910. Included in projects.	101,025 120,559 360,639	3,985 4,012 24,237		300		24.019	51,265 60,465 160,980
33 34 35 36 37	Commercial enterprises, irrigated in 1909. Enterprises were capable of irrigating in 1910. Included in projects Individual and partnership enterprises, irrigated in 1909. Enterprises were capable of irrigating in 1910. Included in projects ACREAGE IRRIGATED	200 1,600 61,196 81,422 175,834	2,924 3,374 5,840	4,260 5,588 11,141	236 488 728	2,000 2,449 3,169	4,088 5,887 8,770	11,763 20,936 48,581
38 89 40 41 42 43	CLASSIFIED BY SOURCE OF WATER SUPPLY. Supplied from streams By gravity. By pumping Supplied from lakes By gravity. By pumping.	307,778 300,067 7,711 570 570	7,965 7,965 550 550		791 791		37,336 37,181 155	196, 263 196, 263
44 45 46 47 48 49	Supplied from wells. Flowing By pumping Supplied from springs. Supplied from reservoirs. Total acreage supplied by pumping. IRRIGATION ENTERPRISES	7,585	10 128 200 10	1,740 567 1,173 27 39 1,173	110	69 60 185	948 898 50 440 100 205	2, 235 2, 235 539 15 2, 235
50 51 52 53 54 55 56 57 58 59 60 61 62	Independent enterprises	1,269 134.7 891 60.7 1,727 1,498 7.8 17,200 313 870 402 1,349,938	04 37 59, 5 67 70, 3 112 80 35, 0 577 40 40 32 39, 456	244 36 577.8 71 36 07.2 94 61 84.3 349 3 2 170 68	20 7 128.6 20 7 128.6 17 8 62.5 40 25 20 11 5,428	117 40 132.5 102 40 95.0 90 64 214.1 15 3 3	190 55 422.9 124 55 234.3 216 143 46.4 1,075 10 14 73 2,950	88 31 174. 2 04 81 87. 1 433 448 27. 2 7, 468 29 525 17 1, 284, 013
64 65 66 67 68 69 70	Flowing wells. Capacity. Pumped wells. Capacity. Capacity. Capacity. Capacity. Pumping plants. Engine capacity. Pump eapacity. COST	214 9,953 470 765,921 429 37,258 851,873	4 65 4 7 05	194 4,336		10 2,858 11 43 2,908	117 6,790 9 4,002 19 1,248 8,517	95 617,700 5 20,781 617,790
71 72 73 74 75 76 77	Cost of enterprises up to July 1, 1910	17, 077, 986 4, 438, 352 287. 4 45. 60 23. 94 24, 828, 868 26. 30	234, 838 75, 756 123. 0 25. 17 10. 06 384, 838 11. 00	513, 333 27, 561 1, 762, 5 79, 12 6, 19 513, 333 36, 30	42, 266 9, 280 122. 7 35. 73 8. 72 42, 266 13. 11	38,667 18,767 47.3 11.82 4.85 38,667 9.13	335,971 127,286 159,4 8,15 6,96 346,721 6,65	10,759,817 3,080,000 244.7 45.58 28.14 13,418,557 29.47
78 79 80 81 82	OPERATION AND MAINTENANCE Acreage for which cost is reported	230, 429 214, 358 0, 93 0, 82 13, 2		640 6,200 9.69	504 1.68			183, 229 140, 935 0. 77

Based on figures which are exclusive of Indian reservations.
 Decrease.
 Less than one-tenth of 1 per cent.
 Acreage irrigated includes wild grass, while improved land in farms does not.

Figures relate only to systems obtaining water from streams.
 Total oost shown for state includes \$30,104, representing the cost of well systems which was not reported by counties. County figures relate only to systems obtaining water from streams.
 Not reported by counties. Figure relates only to systems obtaining water from streams.

ACREAGE IRRIGATED, EXTENT AND COST OF IRRIGATION ENTERPRISES, AND COST OF OPERATION AND MAINTENANCE, BY COUNTIES: 1909 AND 1910—Continued.

[Comparative data for 1899 in italics.]

_	[comparative ds			T		<u> </u>		
		Mohave.	Navajo.	Pima.	Pinal.	Santa Cruz.	Yavapai,	Yuma.
1 2 3	Number of all farms in 1910 Number of farms irrigated in 1909.	111 44	977 181	405 188	614 570	176 75	522 207	288 229
4	Per cent of all farms Number of farms irrigated in 1899 Per cent of increase, 1899–1909 1	39.6 <i>58</i>	18.5 114	46. 4 186	92.8 160	42.6 76	56.9 244 21.7	79.5 90
5	Per cent of increase, 1899-1909 1	2 29.3	57.0		2 5. 0	2 1.3	21.7	110.0
6 7	Approximate land areaacres. Land in farmsacres.	8,569,600 4,090	6,592,000 105,589	6,083,200 71,937	3,443,200 43,199	786,560 51,874	5,216,000 150,434	6,391,680 32,555
6 7 8 9			11,176 6,458	10,504 10,160	18,789 25,431	6,070 4,773	18,097 8,571	32,555 13,131 7,662
10 11	Per cent of total land area. Per cent of land in farms. Per cent of land in farms.	(3) 41.3 4 164.4	0.1 6.1	0.2 14.1 96.7	0.7 58.9 4 135,4	0.6 9.2 78.6	0. 2 5. 7 47. 4	0.1 23.5
12 13 14	A creage irrigated in 1899. Per cent of increase, 1809-1909 1	1,410 14.1	57.8 3,007 61,6	8,617 2 1. 2	11,297 54.3	2,56£ 86.3	8,730 11.8	58.4 4,415 69.1
14 15 16	Amproved land in larms	8,726 40,624	8,276 24,997	11,876 24,484	31,100 89,400	4,895 6,872	9,538 16,588	15, 687 177, 217
	ACREAGE IRRIGATED AND INCLUDED IN PROJECTS CLASSIFIED BY CHARACTER OF ENGEROPSISE							
17	U. S. Reclamation Service, irrigated in 1909							7,000
19 20	Included in projects. U. S. Indian Service, irrigated in 1909	69	1,600	1.647	8.000			130,000
21 22	Enterprises were capable of irrigating in 1910. Included in projects.	104 150	1,600 2,200	2,720 4,480	8,000 8,000			. 205 7,500
17 18 19 20 21 22 23 24 25	U. S. Reclamation Service, irrigated in 1909 Enterprises were capable of irrigating in 1910 Included in projects. U. S. Indian Service, irrigated in 1909. Enterprises were capable of irrigating in 1910 Included in projects. Carey Act enterprises, irrigated in 1909. Enterprises were capable of irrigating in 1910. Included in projects.				• • • • • • • • • • • • • • • • • • • •			
ļ	Irrigation districts, irrigated in 1909							
26 27 28 29 30	Irrigation districts, irrigated in 1909 Enterprises were capable of irrigating in 1910 Included in projects. Cooperative enterprises, irrigated in 1909 Enterprises were capable of irrigating in 1910 Included in projects.							***********
30 31	Enterprises were capable of irrigating in 1910. Included in projects.	6,830 87,200	4,100 4,300 12,600	1,200 1,200 1,400	5,700 44,100		1,739 1,739	100 300 31 000
	Commercial enterprises, irrigated in 1909		80					01,000
32 33 34 35 36 37	Enterprises were capable of irrigating in 1910. Included in projects. Included in projects.		200 1,600					****************
36 37	Commercial enterprises, irrigated in 1909 Enterprises were capable of irrigating in 1910 Included in projects Individual and partnership enterprises, irrigated in 1909 Enterprises were capable of irrigating in 1910 Included in projects	1,792 3,274	678 2,176 8,597	7,313 7,956 18,604	13,831 17.400 37,300	4,773 4,895 6,872	6,904 7,799 14,246	362 682 8,717
	ACREAGE IRRIGATED CLASSIFIED BY SOURCE OF WATER SUPPLY.							
38	Supplied from streams	1,195	5,855	8,150	25,418	3,563	8,014	7, 610
38 39 40 41 42 43	By gravicy By pumping Sumplied from lakes.	1,005	5,840 15	8,150	25,418	3,563 20	7,983 31	7,380
42 43	Supplied from streams. By gravity. By pumping. Supplied from lakes. By gravity. By gravity. By gravity.					20		************
44 45	Supplied from wells	. 8	80	1,690	11	645	97 24	52
44 45 46 47 48 49	Rowning By pumping Supplied from springs Supplied from reservoirs Total acreage supplied by pumping	8 485	80 473	1,690 270	$\overset{11}{2}$	645 535	73 437	52
48	Supplied from reservoirs Total acreage supplied by pumping	138	50 95	1,690	ii	10 645	23 104	7, 432
50	IRRIGATION ENTERPRISES Independent enterprisesnumber	57	. 17	110	77	66	196	23
50 51 52 53 54	Number in 1890 b Per cent of increase, 1899-1910 b	58.8 58.8	33.3	48 157.1	85. 4 ⁴¹	127.6	167 17.4	175.0 ⁸
54 55	Number in 1885	57 54 58.8	28 12 125, 0	53 48 21.4	$\begin{bmatrix} 67 \\ 41 \\ 51, 2 \end{bmatrix}$	45 29 55, 2	176 167 5.4	17 8 100,0
56 57	Length	85	87 89	70 108	170 127	64 40	211 298	93 64
59 60		68. 6 336 46	115.4 98 50	2 41.5 698 9	23.6 2,353	60.0 170 12	² 29, 2 752 24	39. 1 2, 822 12 135
58 59 60 61 62 63	Laterals. number. Length miles. Reservoirs. number. Capacity acre-feet.	7 9	40 11	4 27	36 57 5	12 10	9 31	135 3
- 1	Capacityacre-feet	3,124	3,428	135	9,961	135	1,235	4
64 65 66	Flowing wells number. Capacity gallons per minute. Pumped wells number. Capacity gallons per minute. Pumping plants number. Engine capacity alons per minute. Pump capacity gallons per minute.	3	1 20 1	68	25	21	6 175 25	15
67 68	Capacity gallons per minute. Pumping plants number.	2,170	700 2	38,829 62	$\frac{48,875}{21}$	17,242 20	- 3,047 21 70	3, 158 14 2, 743
69 70	Pump capacity	112 10, 224	25 2,020	769 39,243	779 48,875	345 17,242	70 4,071	2, 748 73, 733
71	Cost of enterprises up to July 1, 1910	85, 948	258,803	427,077	631,934	58,051	219,770	4,071,491
72 73 74 75	Cost of 1899	10,670 651.3 9,85	127,200 102.9 31.27	40,840 944.3 35.96	521,200 2 19.5 20.32	20,907 177.7 11.86	151,191 45.4	200,000 1,931.7 259.55
75 76	Cost of enterprises up to July 1, 1910. dollars. Cost in 1899 dollars. Per cent of increase, 1899-1910 dollars. Average cost per acre enterprises were capable of irrigating in 1910. dollars. Average cost per acre irrigated in 1899 dollars. Average cost of existing enterprises. dollars. Average per acre included in projects. dollars.	7, 85 320, 248	42.80 299,915	4.68 427,077	46.14 631,934	8. 24 58,051	23.04 17.52 224,770	45. 32 8,122. 491
77	Average per acre included in projectsdollars OPERATION AND MAINTENANCE	7.88	12.00	17.44	7.07	8.45	13.55	45, 83
78 79	A argume for which cost is reported	95 700	4,100 10,267	<u></u>	3,600 4,320		1,607 4,505	••••••
78 79 80 81 82	Total cost reported dollars. Average per acre for which cost is reported dollars. Average cost per acre in 1899 dollars. Per cent of increase, 1899-1909.	7.37	2.50		1.20		2.76	
82	rer cent of increase, 1888-1808		• • • • • • • • • • • • • • • • • • • •					

Based on figures which are exclusive of Indian reservations.
 Decrease.
 Less than one-tenth of 1 per cent.

<sup>Acreage irrigated includes wild grass, while improved land in farms does not.
Figures relate only to systems obtaining water from streams.
Not reported by counties.</sup>

PER CENT OF LAND AREA IN FARMS, AND AVERAGE VALUE OF FARM LAND PER ACRE, IN ARKANSAS, BY COUNTIES: 1910.

PER CENT OF LAND AREA IN FARMS.

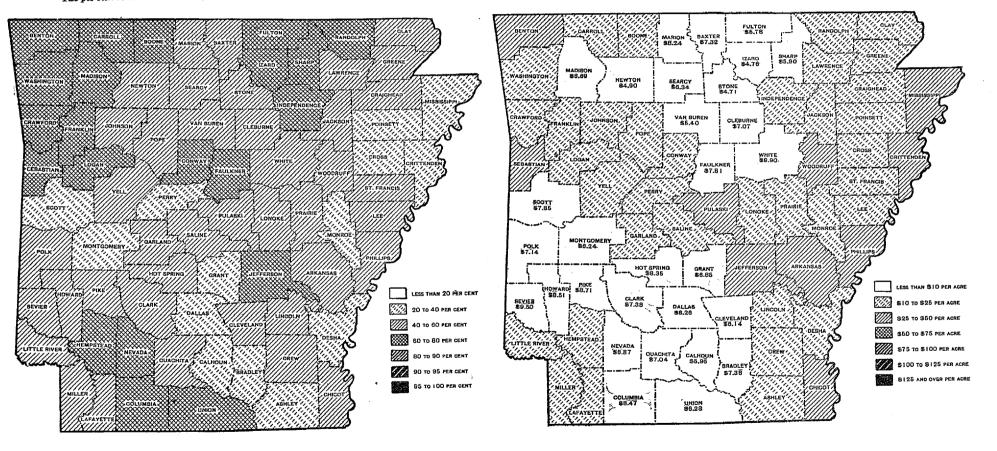
[Per cent for the state, 51.8.]

The per cent of land area in farms, when less than 20, is inserted under the county name.

AVERAGE VALUE OF FARM LAND PER ACRE.

[Average for the state, \$14.13.]

When the value is less than \$10 per acre, it is inserted under the county name.



ARKANSAS.

FARMS AND FARM PROPERTY.

Arkansas ranks twenty-fifth in population and twenty-sixth in land area among the states and territories of continental United States. A line drawn through Little Rock from the northeastern to the southwestern corner of the state would divide it about equally into a southeastern lowland division and a northwestern highland division. The Mississippi River and its principal tributaries are bordered by broad alluvial bottoms of low elevation and nearly level surface, above which rise the more rolling and elevated Coastal Plains. Within the Coastal Plains division are numerous nearly flat interstream prairies and more rolling, forested uplands. The northern part of the state consists of the rugged Boston Mountains, their northern border constituting a portion of the Ozark uplift. The west central part of the state is occupied by the rough and elevated ranges of the Ouachita Mountains. Between these elevated areas winds the rolling to ridged valley of the Arkansas River.

The soils of the alluvial bottoms are chiefly heavy silty loams and clays. Some sandy lands exist along the front lands and the bayous. A high ridge, known as Crowleys Ridge, is covered by the brown silty loam known as the loess. The bottom-land soils are largely timbered, but the cleared fields are used for the production of cotton and corn. The northeastern portion of the Coastal Plains consists of level-topped interstream areas chiefly occupied by gray silty loam soils. Portions of this region are timbered, but extensive prairie areas also are found in east central Arkansas. The southern portion of the state is occupied by sandy and sandy loam soils. Small prairie areas derived from the Cretaceous marls are found in the extreme southwestern part of the state.

The upland portion of the state is occupied by a considerable variety of soils formed by the weathering of the various underlying rocks. Thus along the northern border the soils are chiefly gray silty or fine sandy loams derived from the siliceous limestones of the Ozark Plateau. The soils of the Boston and Ouachita Mountains are derived from sandstones and shales, and range from stony and sandy loams to heavy loams. A considerable portion of the mountain regions is still wooded.

The surface of the state ranges from approximately 100 feet above sea level, in the southern portion of the alluvial bottoms, to an altitude of some 350 feet along the boundary of the uplands and over 2,000 feet in the mountain region. The average altitude of the state is estimated at 650 feet above sea level.

The rainfall over the whole of Arkansas is ample for growing all crops except rice, the normal annual precipitation for the state ranging from 45 to 55 inches. Rice fields, however, require an unusually large amount of water for flooding, and this is supplied through artificial means.

The two maps on the opposite page show, respectively, for the different counties the proportion of the total land area in farms and the average value of farm land per acre. More than one-half of the state's entire land area (51.8 per cent) is in farms. In every county the farm land occupies more than 20 per cent of the total land area. In 14 counties the first map shows a proportion from 20 to 40 per cent; in 40 counties, from 40 to 60 per cent; and in 21 counties, from 60 to 80 per cent. These three classes of counties are distributed more or less evenly over the state.

The average value of farm land per acre for the state as a whole is \$14.13. The average value is shown by the second map to be less than \$10 per acre in 30 counties, of which 17 form a group located in the southwestern part of the state, and 13, a group in the north central part. The average value is from \$10 to \$25 per acre in 35 counties, widely distributed over the state, while there are 10 counties with an average of \$25 to \$50 per acre, most of which are located in the eastern part of the state.

Progress during the decade 1900 to 1910.—Between 1900 and 1910 the increase in the number of farms in Arkansas was 35,984, or 20.1 per cent, as compared with an increase of 20 per cent in the population. During the decade the total farm acreage and the improved acreage both increased; the former by 4.7 per cent, the latter by 16.1 per cent. On account of the greater relative increase in the number of farms than in the farm acreage, the average size of farms, which was 93.1 acres in 1900, had decreased to 81.1 acres in 1910.

The total value of farm property, which includes that of land, buildings, implements and machinery, and live stock (domestic animals, poultry, and bees), is \$400,089,000, showing an increase of 120.5 per cent since 1900. The value of land alone increased 134.1 per cent, compared with an increase of 110 per cent in the value of buildings, of 97.6 per cent in that of live stock, and of 92.7 per cent in that of implements and machinery. In considering the increase of values in agriculture the general increase in the prices of commodities in the last 10 years should be borne in mind.

The average value of a farm, including its equipment, is \$1,864, showing an increase of 83.6 per cent since 1900. During the decade the average value of farm land per acre increased \$7.81, or more than doubled.

(89)

The following table summarizes for the state the more significant facts relating to population and land area, | of all other farm property in 1910 and 1900:

the number, value, and acreage of farms, and the value

	1910	1900	INCREASE	1,1
NUMBER, AREA, AND VALUE OF FARMS.	(April 15)	(June 1)	Amount.	Per cent.
Population Number of all farms Approximate land area of the stateacres	214, 678	1, 311, 564 178, 694 . 33, 616, 000	262, 885 35, 984	20. 0 20. 1
Land in farms	17, 416, 075	16, 636, 719 6, 953, 735 93. 1	779, 356 1, 122, 519 —12. 0	4.7 16.1 —12.9
Value of farm property: Total	\$400, 089, 303	\$181, 416, 001	\$218, 673, 302	120. 5
Land Buildings Implements and machinery Domestic animals, poultry, and bees	63, 145, 363	105, 106, 650 30, 075, 520 8, 750, 060 37, 483, 771	140, 914, 800 33, 069, 843 8, 114, 138 36, 574, 521	134. 1 110. 0 92. 7 97. 6
Average value of all property per farmAverage value of land per acre	\$1,864 \$14.13	\$1, 015 \$6. 32	\$849 \$7.81	83. 6 123. 6

1 A minus sign (-) denotes decrease.

Note.—Ranges or ranches using the public domain for grazing purposes, but not owning or leasing land, were counted as farms in 1910 and 1900. They were included as owned or managed, free from mortgage, and under 3 acres in size. The counting of these ranges as farms affects all totals, averages, and percentages in which the number of farms is a factor. In 1910 there were nine such ranges included as farms.

Irrigation.—Of the 214,678 farms in the state, 230, or one-tenth of 1 per cent, were reported as irrigated in 1909. The area reported as irrigated was 27,843 acres, devoted largely to rice culture. The area to which irrigation enterprises existing in 1910 were capable of supplying water was 47,266 acres, and the total area included in irrigation projects, completed or under way in 1910, was 52,905 acres.

Population, number of farms, and farm acreage: 1850 to 1910.—The table following presents, for the state as a whole for each census from 1850 to 1910, inclusive, a statement of the total population, the number of farms, and the acreage of farm land and of improved land in farms. It also gives the percentage of the land area in farms, the percentage of farm land improved, and the percentage of increase during each decade in the number of farms and in the land in farms.

		FARI	FARMS.		IN FAI	RMS.	Per	Per
		Per	Ali ian	ıd.		cent of land	cent of farm	
	Num- ber.	cent of in- crease.	Acres.	Per cent of in- crease.1	Improved fand (acres).	area in farms.	im- prov- ed.	
1910 1900 1890 1880 1870 1860	1,574,449 1,311,564 1,128,211 802,525 484,471 435,450 209,897	214,678 178,694 124,760 94,433 49,424 39,004 17,758	20. 1 43. 2 32. 1 91. 1 26. 7 119. 6	17, 416, 075 16, 636, 719 14, 891, 356 12, 061, 547 7, 597, 296 9, 573, 706 2, 598, 214	4. 7 11. 7 23. 5 58. 8 -20. 6 268. 5	8,076,254 6,953,735 5,475,043 3,595,603 1,859,821 1,983,313 781,530	51. 8 49. 5 44. 3 35. 9 22. 6 28. 5 7. 7	46. 4 41. 8 36. 8 29. 8 24. 5 20. 7 30. 1

1 A minus sign (-) denotes decrease.

In the 60 years since 1850 the population of the state has increased by 1,364,552, or over sixfold. A continuous increase is shown in the number of farms reported since 1850. For the entire 60 years the

number increased from 17,758 to 214,678, or at a rate of 3,282 per year. Between 1890 and 1900 the rate of increase was 5,393 per year, while during the last decade the number increased at the rate of 3,598 per

The land surface of Arkansas is approximately 33,616,000 acres; and of this area, 17,416,075 acres, or 51.8 per cent, are included in farms. Of the farm acreage, 8,076,254 acres, or 46.4 per cent, representing 24 per cent of the total land area of the state, are reported as improved land. The total acreage of farm land has increased 779,356 acres, or 4.7 per cent, and that of improved farm land 1,122,519, or 16.1 per cent, during the last decade. Thus the proportion of farm land improved is higher at the census of 1910 than in 1900-46.4 per cent, as compared with 41.8 per cent.

The proportion of the total land area which is in farms increased from 7.7 per cent in 1850 to 51.8 per cent in 1910. The total farm area reported decreased by 1,976,410 acres between 1860 and 1870, and then increased by 4,464,251 acres between 1870 and 1880. During the 30 years from 1880 to 1910 the increase has been at a diminishing rate, but aggregates 5,354,528 acres. With the exception of a decrease of 123,492 acres between 1860 and 1870, the acreage of improved land increased continuously throughout the 60 years from 1850 to 1910. The proportion of all farm land which was improved decreased from 30.1 per cent in 1850 to 20.7 per cent in 1860, since which time it has increased at a fairly uniform rate to 46.4 per cent in 1910.

Values of farm property: 1850 to 1910.—The agricultural changes in Arkansas since 1850, as reflected in the values of the several classes of farm property, are shown in the next table.

		FARM PROPERTY.										
CENSUS YEAR.	Total.		Land ar building		Impleme and machine		Domestic animals, poultry, and bees.					
-	Value.	Per cent of increase.1	Value.	Per cent of increase.1	Value.	Per cent of increase.1	Value.	Per cent of increase.1				
1910 1900 1890 1880 1870 2 1860	\$400, 089, 303 181, 416, 001 155, 019, 702 99, 359, 577 47, 591, 690 117, 922, 076 23, 514, 510	17. 0 56. 0 108. 8 -59. 6 401. 5	135, 182, 170 118, 574, 422 74, 249, 655 32, 023, 758	14.0 59.7 131.9 65.1 500.4	5,672,400 4,637,497 1,789,927	54.3 22.3 159.1 -57.1 160.8	30, 772, 880 20, 472, 425 13, 778, 005	21.8 50.3 48.6 -37.6 232.4				

1 A minus sign (—) denotes decrease.
 2 Computed gold values, being 80 per cent of the currency values reported.

The total wealth of the state in the form of farm property is, as noted above, \$400,089,000, of which 77.3 per cent is represented by land and buildings, 18.5 per cent by live stock, and 4.2 per cent by implements and machinery. The total value of farm property increased during the past 10 years by \$218,673,000, or 120.5 per cent. Of this total increase, \$173,985,000 was contributed by land and buildings, \$36,575,000 by live stock, and \$8,114,000 by implements and machinery.

The increase in the value of all farm property in 60 years amounts to \$376,575,000. There was, however, a decrease of \$70,330,000, or almost three-fifths, between 1860 and 1870, a loss not fully recovered during the succeeding decade. The increase of \$218,673,000 during the past decade is more than double the next greatest decennial increase, that from 1850 to 1860. The fluctuations shown by the several classes of farm property correspond generally to those shown by the total farm property, there being in each case a pronounced decrease between 1860 and 1870 and increases for the other decades.

Average acreage and values per farm: 1850 to 1910.—The changes which have taken place during the past 60 years in the average acreage of Arkansas farms and in the average values of the various classes of farm property, as well as in the average value per acre of land and buildings, are shown in the following table:

		AVE	AVERAGE VALUE PER FARM.1						
CENSUS YEAR.	Average acres per farm.	All farm property.	Land and buildings.	Imple- ments and ma- chinery.	Domestic animals, poultry, and bees.	value of land and buildings per acre.			
1910 1900 1890 1880 1870* 1860	81. 1 93. 1 119. 4 127. 7 153. 7 245. 4 146. 3	\$1, 864 1, 015 1, 243 1, 052 963 3, 023 1, 324	\$1, 440 757 950 786 648 2, 350 860	\$79 49 45 49 36 107 90	\$345 210 247 217 279 567 374	\$17.75 8.13 7.96 6.16 4.22 9.57 5.88			

¹ Averages are based on "all farms" in state.
² Computed gold values, being 80 per cent of the currency values reported.

The average size of an Arkansas farm increased almost 100 acres between 1850 and 1860, then, during the following decade, decreased 91.7 acres. Since 1870

it has decreased gradually from 153.7 acres to 81.1 acres in 1910. In 1870 the "plantation," which had been the common farm unit in a large part of the state during the first half of the century, still existed to a considerable extent, and the high average size of farms at that time is accounted for largely by the fact that each plantation was reported as one farm. During the past 40 years most plantations have been divided gradually into smaller parcels of land, operated largely by tenants. Each of these tenant holdings is reported as a farm and each tenant as a farmer, whether or not the owner of the property lives on the plantation and directs the operations. This accounts, to a large extent, for the fact that the number of farms reported increased 334.4 per cent during the past 40 years, while the amount of land in farms increased only 129.2 per cent.

In the case of many plantations, although most of the land is now worked by tenants, each of whom is reported as a farmer operating his portion of land as a farm, yet there is supervision by the owner, so that, in a sense, the entire plantation may be said to constitute a single farm. The Bureau of the Census has recently made an investigation of the extent to which the plantation unit of farm management still prevails, the results of which will appear in a later report.

Bearing in mind the definition of a farm as it applies to conditions in Arkansas, it is to be noted that the average value of a farm with its equipment is \$1,864. of which \$1,440 represents the average value of land and buildings, \$345 that of live stock, and \$79 that of implements and machinery. From 1850 to 1860 the average value per farm of all farm property increased \$1,699, then fell off \$2,060, so that in 1870 it was only \$963. Small advances were made during the next 20 years, but a loss of \$228 took place between 1890 and 1900. During the past decade an increase of \$849, or 83.6 per cent, is shown. The great decrease in average value between 1860 and 1870 was doubtless largely due to the division of plantations into subdivisions operated by tenants. This movement seems to be largely completed, as the decrease in average acres per farm in the last decade was less than most of those which preceded it. The average value of land and buildings per acre, after decreasing very greatly between 1860 and 1870, increased from \$4.22 in 1870 to \$8.13 in 1900 and \$17.75 in 1910. The average value of implements and machinery per farm in 1910 (\$79), although showing an increase of \$30 for the past decade, is still \$28 less than in .1860. The average value of live stock per farm is less than in 1850, notwithstanding a gain of \$135 over that of 1900, when the figure (\$210) marked the lowest point reached for any census year included in the table.

Farm tenure: 1880 to 1910.—The next table shows the distribution of the farms of the state according to character of tenure at each census since 1880.

TENURE.	1910	1900	1890	1880
Number of all farms.	214,678	178,694	124,760	94,433
Farms operated by owners and managers. Farms consisting of owned land only. Farms consisting of owned and hired	107,412	97,554	84,706	65,245
	87,866	85,794	(¹)	(¹)
landFarms operated by managers	18,783	10,941	(1)	(1)
	763	819	(1)	(1)
Farms operated by tenants. Share tenants. Share-cash tenants 2. Cash tenants. Tenure not specified 1.	107, 266 68, 553 3, 030 30, 405 5, 278	81,140 } 53,837 } 27,303	40,054 23,575 16,479	29,188 19,272 9,916
Per cent of farms operated by— Owners and managers Tenants. Share and share-cash Cash and nonspecified.	50. 0	54. 6	67. 9	69. 1
	50. 0	45. 4	32. 1	30. 9
	33. 3	30. 1	18. 9	20. 4
	16. 6	15. 3	13. 2	10. 5

Not reported separately.
 Share-cash tenants were doubtless largely included with share tenants in 1900, 1890, and 1880.
 Prior to 1910 nonspecified tenants were included with cash tenants.

The number of all farms, and therefore of all farm operators, is 214,678. Of the operators, 106,649 are classified as owners, 763 as managers, and 107,266 as tenants. Of the owners, 87,866 operate exclusively land owned by them, while 18,783 operate land which they rent in addition to that which they own. The tenants are classified according to the character of their tenancy; thus 68,553 are share tenants; 3,030, share-cash tenants; and 30,405, cash tenants; while for 5,278 no report relative to character of tenure was secured.

While the total number of farm operators increased from 94,433 in 1880 to 214,678 in 1910, or 127.3 per cent, the number of tenants increased from 29,188 in 1880 to 107,266 in 1910, or 267.5 per cent. Thus the proportion of tenants has increased, having risen from 30.9 per cent of all farmers in 1880 to 50 per cent in 1910. For the sake of comparison with the carlier figures the share and share-cash tenants have been grouped together, and likewise the cash tenants and those for whom the form of tenancy was not specified. In each of the census years except 1890 the number of farms in the share group was about twice that of the cash group.

The following table shows, for white and colored farmers combined and for each class separately, the total and improved acreage and the value of land and buildings for farms operated by owners (including part owners), managers, and tenants, respectively:

FARMS OPERATED	ALL LAND IN FARMS (ACRES).	IMPROVED LAND IN FARMS (ACRES).	VALUE OF LAND AND BUILDINGS.		
ву—	1910 1900	1910 1900	1910 1900		
	17, 416, 075 16, 636, 711 12, 389, 542 12, 187, 517 328, 186 319, 450 4, 698, 347 4, 129, 752	4,815,122 4,354,265 112,699 128,574	10,440,663 4,724,590		
White Owners Managers Tenants	14, 762, 752 14, 333, 097 11, 185, 428 11, 152, 22! 322, 093 304, 544 3, 255, 231 2, 876, 328	4,273,857 3,930,533 109,631 123,245	161, 187, 795 75, 529, 370 10, 201, 748 4, 545, 390		
Cotored Owners Managers Tenants	2, 653, 323 2, 303, 628 1, 204, 114 1, 035, 292 6, 093 14, 906 1, 443, 116 1, 253, 424	541, 265 423, 732 3, 068 5, 329	20,694,215 7,198,450 238,915 179,200		

The following table shows, for white and colored farmers combined and for each class separately, the per cent distribution by tenure groups of the items in the preceding table, and also of the number of farms:

			PE	R CENT	OF TOTA	L.			
FARMS OPERATED BY-		Number of farms.		All land in farms.		Improved land in farms.		Value of land and buildings	
•	1910	1900	1910	1900	1910	1900	1910	1900	
All farmers. Owners. Managers. Tenants.	49. 7	100. 0 54. 1 0. 5 45. 4	100. 0 71. 1 1. 9 27. 0	100. 0 73. 3 1. 9 24. 8	100. 0 59. 6 1. 4 39. 0	100. 0 62. 6 1. 8 35. 5	100. 0 58. 8 3. 4 37. 8	100. 0 61. 2 3. 5 35. 3	
White Owners Managers Tenants	100. 0 60. 9 0. 5 38. 6	100. 0 64. 4 0. 6 35. 1	100. 0 75. 8 2. 2 22, 1	100. 0 77. 8 2. 1 20. 1	100. 0 67. 8 1. 7 30. 5	100. 0 70. 5 2, 2 27. 3	100, 0 67, 1 4, 2 28, 6	100, 0 69, 7 4, 2 26, 1	
Colored Owners Managers Tenants.	100. 0 23. 1 0. 1 76. 9	100. 0 25. 4 0. 2 74. 4	100. 0 45. 4 0. 2 54. 4	100. 0 44. 9 0. 6 54. 4	100, 0 30, 5 0, 2 69, 3	100, 0 30, 8 0, 4 68, 8	100. 0 30. 0 0. 3 69. 7	100. 0 26. 8 0. 7 72. 0	

It will be seen that, in 1910, 71.1 per cent of all land in farms was in farms operated by their owners (including part owners), 1.9 per cent in farms operated by managers, and 27 per cent in farms operated by tenants, the percentage for owners being lower and that for tenants higher than in 1900, while the percentage for managers remained the same.

Of all land in farms operated by white farmers, 75.8 per cent was in farms operated by their owners, and 22.1 per cent in tenant farms, while of that in farms operated by colored farmers, 45.4 per cent was in farms operated by owners, and 54.4 per cent in tenant farms. The proportion of land in farms operated by owners decreased between 1900 and 1910 among white farmers, while among colored farmers the proportion increased.

As shown by the table below, the average size of farms operated by managers in 1910 (430.1 acres) was very much greater than that of farms operated by owners (116.2 acres), which was in turn much greater than that of farms operated by tenants (43.8 acres). The average size of farms operated by managers increased between 1900 and 1910, while that of farms operated by owners and by tenants decreased. In 1910 the percentage of farm land improved was highest for farms operated by tenants, and lowest for those operated by managers.

	AVERAGE ACRES PER FARM.				OF F				VALUE	
FARMS OPERATED BY—	All l	ll land. Improved land.			IAND IMPROVED.		Per farm.		Per acre.	
	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900
All farmers. Owners Managers Tenants	81.1 116.2 430.1 43.8	390.0	147.7		38.9 34.3	35.7 40.2	\$1,440 1,705 13,684 1,089	\$757 855 5,769 588	31.81	\$8. 13 6. 79 14. 79 11. 56
White Owners Managers Tenants	97.7 121.6 449.2 55.8	412.1	46. 5 152. 9	166.8	38. 2 34. 0	40.5	1,752 14,228	822 891 6,151 611	14, 41 31, 67	7. 56 6. 77 14. 93 9. 81
Colored Owners Managers Tenants	41. 7 82. 1 132. 5 29. 5	86.7 186.3	36.9 66.7		45. 0 50. 4	40.9 35.8	5,194	603	17. 19 39. 21	11. 67 6. 95 12. 02 15. 56

The average size of farms operated by white farmers in 1910 (97.7 acres) was nearly two and one-third times as great as that of farms of colored farmers (41.7 acres); both classes of farms decreased in size between 1900 and 1910. The proportion of improved land was larger for farms of colored farmers than for those of white farmers, being, respectively, 66.8 per cent and 42.7 per cent of the total acreage in each class of farms.

Farm mortgages: 1890 to 1910.—The Eleventh Census (1890) was the first to collect data relating to mortgage debt on farms. The basis of the returns was the "farm home" occupied by its owner. The same class of information was secured by the population schedules of the Twelfth Census (1900). The agricultural schedules of the Thirteenth Census (1910) secured practically the same information, except that the basis was "owned farms" instead of "owned farm homes"—a difference involving, however, no appreciable incomparability.

The following table relates to farms operated by persons owning all or part of the land, and shows for 1910 (1) the number of such farms reported as free from mortgage; (2) the number reported as mortgaged; and (3) the number for which no mortgage reports were secured. Comparable items are included for 1900 and 1890.

	OWNED 1	farms.1	OWNED		OWNED FARM HOMES. ²	
CLASS.	191	0	190	ю		
,	Number.	Per cent. ²	Number.	Per cent.	Number.	Per cent.
Total Free from mortgage Mortgaged Unknown	106,649 82,321 22,374 1,954	78. 6 21. 4	94,344 77,089 12,833 4,422	85. 7 14. 3	79,275 75,961 3,314	95. 8 4. 2

Includes all farms owned in whole or in part by the operator.
The 871 "owned farm homes" for which no reports were secured were distributed between "free from mortgage" and "mortgaged" in 1890.
Per cent of combined total of "free from mortgage" and "mortgaged,"

In 1910 the total number of farms owned in whole or in part by the operators was 106,649. Of this number, 82,321 were reported as free from mortgage; 22,374 were reported as mortgaged; and for 1,954 no report relative to mortgage indebtedness was obtained. The number of mortgaged farms constituted 21.4 per cent of the total number of owned farms, exclusive of those for which no mortgage report was obtained. The percentage is much higher than it was in 1890 and somewhat higher than in 1900. It may be noted that the percentages given for the three censuses are comparable, but that the number of mortgaged and unmortgaged farms reported in 1890 is not entirely comparable with the numbers reported at the later censuses because at the census of 1890 the farms for which no reports were secured were distributed between the two classes of mortgaged and unmortgaged farms.

The statement of mortgage debt and of the value of mortgaged farm property is restricted to the farms of those farmers who own all of their land and report the amount as well as the fact of indebtedness. Of the 22,374 farms reported as mortgaged, 18,054 are wholly owned by the farmers, and for 16,555 of these the amount of mortgage debt is reported. Only these last-mentioned farms are included for 1910 in the next table, which presents data relating to mortgaged farms for 1910 and 1890. In this connection it should be noted that in 1890 the amount of mortgage debt of farms with incomplete reports was estimated according to the percentages and averages obtained from farms with full reports, but that no such estimate is here made for 1910. The table gives a comparative statement of the value of mortgaged farms owned entirely by their operators and the amount of indebtedness, together with the average value of such farms, the average debt per farm, and the average equity per farm for 1910 and 1890. Data regarding the amount of mortgage debt were not obtained in 1900.

	OWNED FARM		increase.1		
Number	1910 ²	3,314	Amount.	Percent.	
Value—Land and buildings. Amount of mortgage debt. Per cent of debt to value. Average value per farm. Average debt per farm. Average equity per farm.	\$35, 035, 023 \$8, 941, 332 25. 5 \$2, 116 \$540 \$1, 678	\$4,579,368 \$2,032,345 44.4 \$1,382 \$613 \$769	\$734 —\$73 \$807	53. 1 —11. 9 104. 9	

1 A minus sign (—) denotes decrease.
2 Includes only farms consisting wholly of owned land and reporting value of farm and amount of debt.
3 Includes all owned farm homes, estimates being made of value of farms and amount of debt for all defective reports.

The average debt of mortgaged farms has decreased in 20 years from \$613 to \$540, or 11.9 per cent. The average value of such farms, however, increased; the increase being from \$1,382 to \$2,116, or 53.1 per cent. Thus the owner's equity rose from \$769 in 1890 to \$1,576 in 1910, or 104.9 per cent. As a result of the greater relative increase in the total farm value than in the total farm debt, the mortgage indebtedness, which was 44.4 per cent of the value of the mortgaged farm in 1890, was only 25.5 per cent of this value in 1910.

Farms by size groups: 1910 and 1900.—More than one-third (34.9 per cent) of the farms in Arkansas are from 20 to 49 acres in size, over one-fifth (21.1 per cent) from 50 to 99 acres, and over one-sixth (18.3 per cent) from 100 to 174 acres. These three groups contain nearly three-fourths of all the farms in the state. Slightly more than one-sixth are under 20 acres in size, while the farms of 175 acres or over constitute approximately one-tenth of the total. Between 1900 and 1910 increases occurred in each of the four groups between 3 and 99 acres. The "175 to 259 acres" group and the "260 to 499 acres" group also increased, but by smaller ratios. Decreases occurred in the number of farms of 100

to 174 acres and of 500 acres and over. Farms of from 3 to 49 acres constitute a larger proportion of all farms now than in 1900; farms of 50 acres and over, a smaller proportion. The number of places reported as farms of under 3 acres is less than one-fourth as great as 10 years ago. This decrease may be due to a different interpretation by the enumerators as to what constitutes a small farm, or may represent an actual decrease in that type of farm.

The following table shows the distribution of farms by size groups at the censuses of 1910 and 1900:

SIZE GROUP.	NUMBER (of farms.	INCRE	CASE.1	PER C					
BILE GROUP.	1910	1900	Number.	Per cent.	1910	1900-				
All farmers. Under 3 acres. 3 to 9 acres. 10 to 10 acres. 20 to 49 acres. 100 to 174 acres. 175 to 259 acres. 260 to 499 acres. 260 to 499 acres. 1,000 acres and over.	214,678 114 6,270 29,875 74,983 45,373 39,353 11,135 6,014 1,163 398	178,694 529 3,945 20,191 55,332 38,595 42,007 10,569 5,871 1,239 416	35,984 -415 2,325 9,684 19,651 6,778 -2,654 566 143 -76 -18	20.1 -78.4 58.9 48.0 35.5 17.6 -6.3 5.4 2.4 -6.1 -4.3	100.0 0.1 2.9 13.9 34.9 21.1 18.3 5.2 2.8 0.5 0.2	100.0 0.3 2.2 11.3 31.0 21.6 23.5 5.9 3.3 0.7 0.2				
White. Under 3 acres. 3 to 9 acres. 10 to 19 acres. 20 to 49 acres. 50 to 99 acres. 100 to 174 acres. 175 to 259 acres. 200 to 499 acres. 500 to 999 acres. 1,000 acres and over.	3,554 13,602 43,827 37,182 35,555 10,226 5,564 1,091	131,711 2,374 10,629 32,110 31,321 38,112 9,747 5,431 1,157	19, 374 -342 1, 180 2, 973 11, 717 5, 861 -2, 557 479 133 -66 -4	14.7 -77.6 49.7 28.0 36.5 18.7 -6.7 4.9 2.4 -5.7	100. 0 0. 1 2. 4 9. 0 29. 0 24. 6 23. 5 6. 8 3. 7 0. 7 0. 3	100. 0 0. 3 1. 8 8. 1 24. 4 23. 8 28. 9 7. 4 4. 1 0. 9 0. 3				
Colored Under 3 acres 3 to 9 acres 10 to 19 acres 20 to 49 acres 100 to 174 acres 175 to 259 acres 260 to 499 acres 500 to 999 acres 1,000 acres and over	2,716 16,278 31,156 8,191 3,798 909 450 72	48,983 88 1,571 9,502 23,222 7,274 3,895 822 440 82 27	16, 610 —73 1,145 6,711 7,934 917 —97 87 10 —10 —14	35. 4 -83. 0 70. 9 70. 2 34. 2 12. 6 -2. 5 10. 6 2. 3 -12. 2 -51. 9	100, 0 (2) 4.3 25.6 49.0 12.9 6.0 1.4 0.7 0.1 (2)	100. 0 0. 2 3. 3 20. 4 49. 4 15. 5 8. 3 1. 7 0. 9 0. 2 0. 1				

¹ A minus sign (—) denotes decrease.

Farms of 20 to 49 acres constituted the most numerous size group among the farms both of white and of colored farmers, forming 29 per cent of the total in the former instance and 49 per cent in the latter; in the case of white farmers, farms of 50 to 99 acres ranked second, with 24.6 per cent of the total, while in that of colored farmers, farms of 10 to 19 acres ranked second, constituting 25.6 per cent of the total. Of the farms operated by colored farmers 29.9 per cent were returned as farms of less than 20 acres, as compared with 11.5 per cent of the farms of white farmers.

The next table shows the total and improved acreage and the value of land and buildings for farms of various size groups, consolidating into one group the farms of less than 20 acres (numbering in all 36,259), and also the farms of between 175 and 499 acres (numbering 17,149).

SIZE GROUP.	ALL LAND IN FARMS (ACRES).		IMPROVEI FARMS (VALUE OF LAND AND BUILDINGS.		
	1910	1900	1910	1900	1910	1900	
Total Under 20 acres. 20 to 49 acres. 50 to 99 acres. 100 to 174 acres. 175 to 499 acres. 500 to 999 acres. 1,000 acres and over.	2,343,264 3,299,148 5,395,529 4,316,389	331,590 1,806,004 2,867,527 5,915,487 4,155,598 811,737	8,076,254 467,555 1,944,165 1,799,792 1,993,878 1,455,435 228,306		70,534,909 63,280,020 66,823,373 57,492,644 14,164,369	7,597,820 26,852,050 25,751,500 33,751,480 27,118,080 6,785,110	

The following table shows the per cent distribution, by size groups, of the items presented in the preceding table, and also of the number of farms:

	PER CENT OF TOTAL.									
SIZE GROUP.	Number of farms.		All la fari	nd in ms.			Value of land and buildings			
	1910	1900	1910	1900	1910	1900	1910	1900		
Total Under 20 acres. 20 to 49 acres 50 to 99 acres 100 to 174 acres 175 to 490 acres 500 to 999 acres 1,000 acres and over.	100, 0 16, 9 34, 9 21, 1 18, 3 8, 0 0, 5 0, 2	100. 0 13. 8 31. 0 21. 6 23. 5 9. 2 0. 7 0. 2	100. 0 2. 7 13. 5 18. 9 31. 0 24. 8 4. 4 4. 7	100, 0 2, 0 10, 9 17, 2 35, 6 25, 0 4, 9 4, 5	100. 0 5. 8 24. 1 22. 3 24. 7 18. 0 2. 8 2. 3	100. 0 4. 6 20. 4 21. 0 28. 2 19. 4 3. 5 3. 0	100. 0 6. 8 22. 8 20. 5 21. 6 18. 6 4. 6 5. 1	100.0 5.6 19.5 19.0 25.0 20.1 5.8		

Of the total farm acreage of the state in 1910, 31 per cent was in farms of 100 to 174 acres, and 24.8 per cent in farms of 175 to 499 acres, these two being from the standpoint of aggregate acreage the most important size groups. Between 1900 and 1910 there were increases in the proportion of the total acreage in farms of under 100 acres and also in farms of 1,000 acres and over and decreases in the proportion in farms of intermediate size.

As shown by the next table, the percentage of farm land improved diminishes as the average size of the farms increases. For this reason and also because buildings have normally a higher value in proportion to farm acreage on small than on large farms, the average value of land and buildings per acre of land is highest for the small farms, being \$44.25 for farms of under 20 acres, and \$30.10 for farms of 20 to 49 acres.

	PER CE		AVERAGE VALUE OF LAND AND BUILDINGS.					
SIZE GROUP.	IMPRO		Per f	arm.	Per acre.			
	1910	1900	1910	1900	1910	1900		
Total. Under 20 acres. 20 to 49 acres. 50 to 99 acres. 100 to 174 acres. 175 to 499 acres. 500 to 999 acres. 1,000 acres and over.	46. 4 98. 1 83. 0 54. 6 37. 0 33. 7 29. 9 22. 8	41. 8 96. 3 78. 5 51. 0 33. 1 32. 5 29. 7 27. 6	\$1,440 582 941 1,395 1,698 3,353 12,179 39,662	\$757 308 476 667 803 1,650 5,476 18,811	\$17.75 44.25 30.10 19.18 12.38 13.32 18.50 19.21	\$8. 13 22. 91 14. 56 8. 96 5. 71 6. 57 8. 36 10. 46		

² Less than one-tenth of 1 per cent.

Color and nativity of farmers: 1910.—Prior to the Thirteenth Census no attempt was made to secure information on the farm schedules concerning the nativity of farmers. The table which follows shows the color and nativity of farm operators by character of tenure for 1910:

	FARM OPERATORS.										
COLOR AND NATIVITY,	Total.					Per cent of total.					
	Num- ber.	Per cent dis- tribu- tion.	Owners.	Ten- ants.	Man- agers.	Own- ers.	Ten- ants.	Man- agers.			
Total Native white Foreign-born white Negro and other nonwhite	214,678 148,627 2,458 63,593	100.0 69.2 1.1 29.6	106,649 89,839 2,148 14,662	107,266 58,081 300 48,885	763 707 10 46	49.7 60.4 87.4 23.1	50.0 39.1 12.2 76.9	0.4 0.5 0.4 0.1			

DOMESTIC ANIMALS.

Domestic animals on farms: 1910.—The census of 1910 was taken as of April 15 and that of 1900 as of June 1. Since a great many domestic animals are born during the six weeks between April 15 and June 1, and on the other hand a considerable number of older animals are slaughtered or die during the same period, the numbers of the different classes of animals for the two censuses are not closely comparable, and the same is true in somewhat less degree of the values. For this reason the figures for 1900 are not presented in this bulletin, but in the general reports of the census the figures for the several states will be presented and the extent to which their comparability is affected by the change in the date of enumeration will be discussed.

Of the total number of farms enumerated, 200,788, or 93.5 per cent, report domestic animals of some kind, the number without any domestic animals being 13,890.

Cattle are reported by 78 per cent of all the farms in the state, "dairy cows" by 76.2 per cent, and "other cows" by 19.9 per cent. The total number of cows increased materially during the decade, and the average value of "dairy cows" increased from \$20.31 to \$22.36, while that of "other cows" decreased from \$16.15 to \$14.21.

In 1900 the census was taken as of June 1, after all the spring calves were born, and the group "calves" included all cattle less than 1 year of age, while the census of 1910 was taken as of April 15, and only calves born in 1910 were included in the comparative group. As a result the number of calves reported decreased from 254,473 to 169,240, and their average value decreased from \$5.58 to \$4.86.

Horses and colts are reported by 57.9 per cent of all the farms in the state, but only 6.4 per cent report yearling colts and 3.6 per cent report spring colts. The average value of mature horses is over twice that reported in 1900. Mules and mule colts are reported by 51.2 per cent of the farms and number about seven-eighths as many as horses. The

Of the farmers in Arkansas, 151,085, or about 70 per cent, were whites and 63,593, or almost 30 per cent, nonwhites. All but 2,458 of the white farmers were native born. Of the nonwhite farmers, 63,578, or nearly all, were negroes, only 15 being Indians. Among the native white farmers, 39.1 per cent were tenants, as compared with only 12.2 per cent among the very small number of foreign-born white. Among non-white farmers the tenants constituted more than three-fourths (76.9 per cent) of the total number.

Of the 2,458 foreign-born white farmers in Arkansas in 1910, 1,247 were born in Germany, 201 in England, 142 in Switzerland, 117 in Ireland, 113 in Canada, 105 in Austria, 91 in Italy, 69 in Sweden, 69 in France, and 57 in Hungary. Other European countries were represented by a total of 229 farmers, and non-European countries, other than Canada, by 18.

POULTRY, AND BEES.

average values of mules are considerably higher than those of horses of the corresponding age groups.

The following table summarizes the statistics of domestic animals on farms for the state, recorded as of April 15, 1910. Cattle and sheep are divided into age and sex groups, while horses, mules, and swine are presented by age groups only.

	FAR REPOR			ANIMALS,	
AGE AND SEX GROUP.	Number.	Per cent of all farms.	Number.	Value.	Aver- age value.
Total	200,788	93.5		\$71, 794, 4 80	
Cattle	167, 494	78.0	1,028,071	15, 460, 666	\$15.04
helfers kept for milk, born before Jan. 1, 1909). Other cows (cows and	163, 643	76.2	425,793	9, 522, 308	22.36
heifers not kept for milk, born before Jan. 1, 1909). Heifers born in 1909. Calves born after Jan. 1,	42, 651 72, 261	19.9 33.7	146, 199 137, 849	2,077,157 1,211,494	14.21 8.79
1910 Steers and bulls born in	94, 528	44.0	169, 240	822, 170	4.86
1909	37,995	17.7	88,895	794, 732	8.94
Steers and bulls born be- fore Jan. 1, 1909 Unclassified cattle	12, 142 82	5. 7 (1)	57, 233 2, 862	992, 708 40, 037	17.35 13.99
Maros, stallions, and geld- ings born before Jan. 1, 1909 Colts born in 1909 Colts born after Jan. 1, 1910.	124, 393	57, 9	254,716	23, 152, 209	90.89
	123, 363 13, 756 7, 824	57. 5 6. 4 3. 6	228, 479 17, 382 8, 855	21,878,918 939,768 833,523	95.76 54.07 37.66
Mules	110,014	51.2	222, 200	27, 128, 027	122.09
Mule colts born in 1909 Mule colts born after Jan.	105, 549 7, 425	49. 2 3. 5	206, 452 11, 203	26, 198, 831 741, 838	126.90 66.22
1, 1910	4, 013	1.9	4, 545	187, 358	41.22
Asses and burros	1,815	0.8	3,098	469,738	151.63
Swine	157, 209	73.2	1,518,947	5,170,924	3.40
Hogs and pigs born before Jan. 1, 1910 Pigs born after Jan. 1, 1910.	151, 508 51, 299	70.6 23.9	1, 150, 767 868, 180	4,607,057 563,867	4.00 1.53
Sheep Ewes born before Jan. 1,	8,397	3.9	144,189	327,984	2.27
	8,071	8.8	80,285	211, 703	2.64
Rams and wethers born before Jan. 1, 1910 Lambs born after Jan. 1,	4,758	2.2	16,232	41, 478	2.56
Lambs born after Jan. 1, 1910.	6,335	3.0	47,672	74, 803	1.57
Goats	4,790	2.2	58, 294	84,938	1.46

1 Less than one-tenth of 1 per cent.

The farms reporting sheep number 8,397, or only 3.9 per cent of all the farms in the state, whereas 10.2 per cent of all farms reported sheep in 1900. Of the farms reporting sheep in 1910, 75.4 per cent report spring lambs, the number of the latter being 59.4 per cent of the number of ewes. The average flock in the state, including all classes, is about 17 sheep, and the number of ewes per farm reporting is about 10.

Of all farms, 73.2 per cent report swine, the average number being about 10 per farm reporting. Only 23.9 per cent report spring pigs, which is probably accounted for largely by the early date of enumeration. The average value of swine reported as "hogs and pigs born before January 1, 1910," is \$4 and that of spring pigs \$1.53.

Poultry on farms: 1910 and 1900.—The number of fowls on Arkansas farms during the last decade decreased 304,306, or 5 per cent, whereas the value increased \$523,000, or 34 per cent. All classes of fowls decreased in number. The number of farms reporting poultry increased from 156,922 to 183,816, or 17.1 per cent. Only 336 of the farms reporting fowls fail to report chickens, the value of the latter class being 81.5 per cent of the total value of poultry. The value of poultry and the number of farms reporting were obtained in 1900 for the total of all fowls only, and not for each kind as in 1910.

The following table gives the numbers of the various kinds of poultry reported in 1910 and 1900, together with their value and the number of farms reporting each kind in 1910:

			1910 pril 15)		1900 (June 1)
KIND.	Farms rej	porting.	N T		25. 1
	Number.	farms.	Value.	Number of fowls.	
Total Chickens Turkeys Ducks Gesse Guinea fowls Pigeons Ostriches Peafowls Wild gesse	183, 816 183, 480 20, 955 18, 323 38, 094 11, 010 1, 491 1 38	85. 6 85. 5 9. 8 8. 5 17. 7 5. 1 0. 7 (3)	5, 788, 570 5, 182, 670 83, 550 109, 483 343, 993 52, 287 16, 339 147 99	\$2,063,432 1,082,112 107,185 35,921 101,973 16,123 3,339 56,500 274 5	6,092,876 5,393,157 140,661 180,583 378,475 (1) (2)

 $^{^{\}rm 1}$ Included with chickens. $^{\rm 2}$ Not reported. $^{\rm 2}$ Less than one-tenth of 1 per cent.

Bees on farms: 1910 and 1900.—The number of farms reporting bees has decreased from 22,182 in 1900 to 19,692 in 1910, or 11.2 per cent. The number of col-

onies of bees decreased from 111,138 to 92,731, or 16.6 per cent, and their value decreased from \$204,340 to \$200,049, or 2.1 per cent. The average value per colony was \$2.16 in 1910, as against \$1.84 in 1900. The average value of bees per farm reporting was \$9.21 in 1900 and \$10.16 in 1910. About one farm in every eleven reports bees.

Domestic animals not on farms: 1910.—Most of the domestic animals not on farms are found in cities, towns, and villages. Statistics for such animals are shown below. No provision was made by law to secure data pertaining to poultry and bees not on farms. In the table age groups are omitted for the sake of brevity.

kind.	Number of inclo-		ANIMALS.					
	sures re- porting.	Number.	Value,	Average value,				
Total All cattle Dairy cows Horses Mulos Asses and burros Swine Sheep Goats	18, 476 3, 310 164 11, 461	63,632 34,670 33,040 9,728 269 56,173 1,187 2,084	\$6,631,812 1,374,753 1,059,051 3,595,799 1,358,300 51,505 244,051 2,945 4,463	\$21,60 \$0,65 108,83 139,63 191,47 4,34 2,48 2,14				

Horses are by far the most important class of domestic animals not on farms when value is considered, but the number of cattle (including dairy cows), and of dairy cows alone, as well as the number of swine, is greater than the number of horses.

Domestic animals on farms and not on farms: 1910— The following table gives the total number and value of domestic animals, distinguishing those on farms from those not on farms:

		DOMESTIC ANIMALS.										
KIND.			On	farms.	Not on farms.							
y .			Number.	Value.	Num- ber.	Value.						
Total. All cattle. Dairy cows. Horses: Mules Asses and burros. Swine. Sheep Goats.	1,091,703 460,463	10,581,419 26,748,008 28,486,333 521,243 5,414,975 330,929	1,028,071 425,793 254,716 222,200 3,098 1,518,947 144,189	27, 128, 027	63,632 34,670 33,040 9,728 269 66,173	1,059,051 3,595,799 1,358,306 51,505 244,051 2,945						

The total value of all domestic animals in the state in 1910 was \$78,426,000, of which the value of animals not on farms constituted 8.5 per cent.

LIVE STOCK PRODUCTS.

The returns for live stock products obtained at the census of 1910, like those for crops, relate to the activities of the calendar year 1909. It is impossible to give a total representing the annual production of live stock products for the reason that, as shown elsewhere, the total value of products from the business of raising domestic animals for use, sale or slaughter

can not be calculated from the census returns. Even if this value could be ascertained and were added to the value of the crops the sum would not correctly represent the total value of farm products, because, as already more fully explained, duplication would result from the fact that part of the crops are fed to the live stock.

Dairy products: 1909 and 1899.—The following table shows the principal statistics relative to dairy products in 1909, with certain comparative statistics for 1899:

	FAR REPOR			·	VALU	Е.
	Number.	Per cent of all farms.	Number or quantity.	Unit.	Total,	Average per unit.
Dairy cows on farms April 15, 1910 On farms reporting dairy products in	163,643	76.2	425,793	Head		
1909 On farms reporting	137, 305	64.0	375,018	Head		
milk produced in 1909. Specified dairy products, 1909:	133,773	62.3	361,009	Head		
Milk reported Butter made Cheese made	139,635 120	65.0 0.1	83,081,875 29,907,337 20,435	Gals Lbs Lbs	\$5,883,584 3,027	\$0.20 0.15
Milk sold. Cream sold Butter fat sold Butter sold Cheese sold.	4, 941 132 183 37, 672 36	2.3 0.1 0.1 17.5 (1)	3,952,322 53,302 74,607 3,694,311 8,496	Gals Gals Lbs Lbs	638,755 43,642 18,420 803,841 1,224	0.16 0.82 0.25 0.22 0.14
Total receipts from sales, 1909. Total value of milk cream, and butter fat sold and butter and cheese made,				•••••	1,505,882	•••••
1909	••••••	•			6,587,428	
Specified dairy products, 1899: Butter made	107, 924 85	00. 4 (1)	21, 585, 258 18, 385 3, 797, 646 8, 032	Lbs Lbs Lbs Lbs	596, 785 849	0.16 0.11

1 Less than one-tenth of 1 per cent.

The number of farms reporting dairy cows on April 15, 1910, was 163,643, but only 137,305 reported dairy products in 1909. That there should be this difference is not surprising. Doubtless some farmers who had dairy cows in 1910 had none in 1909, while other farmers neglected to give information for the preceding year, or were unable to do so, perhaps because the farm was then in other hands. Dairy products in general are somewhat less accurately reported than the principal crops. This is particularly the case as regards the quantity of milk produced. The number of farms which made any report of milk produced during 1909 was 133,773 (considerably less than the total number reporting dairy products), and the number of dairy cows on such farms on April 15, 1910, was 361,000. The amount of milk reported was 83,082,000 gallons; assuming that there were the same number of cows in 1909 as in 1910, this would represent an average of 230 gallons per cow. In considering this average, however, it should be borne in mind that the quantity of milk reported is probably deficient and that the distinction between dairy and other cows is not always strictly observed in the census returns.

By reason of the incompleteness of the returns for milk produced, the Census Bureau has made no attempt to determine the total value of dairy products for 1909. For convenience a partial total has been presented comprising the reported value of milk and cream sold as such and sold on the butter fat basis and the reported value of butter and cheese made, whether for home consumption or for sale. The total thus obtained for 1909 is \$6,587,000, which may be defined as the total value of dairy products exclusive of milk and cream used on the farm producing.

Less than one-twentieth of the milk reported as produced by Arkansas farmers in 1909 was sold as such. The butter made on farms in 1909 was valued at \$5,884,000.

Comparisons are made between 1909 and 1899 for but few of the census items relating to dairy products, for the reason that in 1899 estimates were made for farms with incomplete reports, which was not done at the census of 1910. The figures for milk produced and milk sold are particularly affected, but those for butter and cheese are approximately comparable. The table shows a material increase between 1899 and 1909 in the amount of butter made, and also an increase in the production of cheese, which, however, is still unimportant.

Wool: 1909 and 1899.—The table below gives statistics as to the production of wool on farms, the figures being partly based on estimates: 1

	Number of farms	Sneep of	WOOL PRODUCED.				
	report- ing.	shearing ago.	Fleeces	Weight (pounds).	Value.		
Sheep of shearing age on farms April 15, 1910. Wool produced, as reported, 1999. On farms reporting sheep April 15, 1910. On other farms. Total production of wool (partly estimated): 1990. 1899. Decrease, 1899 to 1909. Per cent of decrease.	4,469 414	90, 517	73,576 68,794 6,782 101,318 194,726 93,408 48,0	274, 675 248, 457 20, 218 370, 877 630, 474 250, 507 40, 8	\$62, 382 56, 725 5, 657 86, 045 118, 922 32, 877 27, 6		

The total number of sheep of shearing age in Arkansas on April 15, 1910, was 96,517, representing a decrease of 42.8 per cent as compared with the number on June 1, 1900 (168,761). The approximate production of wool during 1909 was 101,000 fleeces, weighing 377,000 pounds and valued at \$86,000. Of these totals, about one-fourth represents estimates. The number of fleeces produced in 1909 was 48 per cent less than in 1899. The average weight per fleece in 1909 was 3.7 pounds, as compared with 3.3 pounds in

¹ Farmers should be able in general to report the production of wool more accurately than that of dairy products. There were, however, 3,457 farmers who reported the possession of 32,888 sheep of shearing age on April 15, 1910, without reporting any wool produced in 1909. Probably in a large proportion of cases this failure was due to the fact that they did not have these sheep, or did not occupy the same farm, during the preceding year. The returns of farms reporting wool in 1909, but no sheep of shearing age on April 15, 1910, would partially make up this deficiency, but it is believed that in many cases enumerators, having found that a farm had no sheep in 1910, omitted the inquiry as to wool produced in 1909 and thus missed more or less wool actually produced. It is a fairly safe assumption that the entire production of wool in 1909 bore the same relation to the entire number of sheep of shearing age on April 15, 1910, as the production of wool on those farms reporting both production and sheep bore to the number of sheep reported on such farms. Statistics for this group of farms are given in the table, and the total wool product, estimated on the basis of the above assumption, is also given.

1899, and the average value per pound was 23 cents, as compared with 19 cents in 1899.

Goat hair and mohair: 1909.—Although 4,790 farmers reported 58,294 goats and kids on their farms April 15, 1910, only 194 reported the production of goat hair or mohair during 1909. These farmers reported 3,118 fleeces, weighing 7,265 pounds and valued at \$1,516.

Poultry products: 1909 and 1899.—The statement below gives data relative to the production and sale of eggs and poultry:

	Number of farms	Number	PROD	UCT.
	report- ing.	of fowls on hand.	Quantity.	Value.
Fowls on farms April 15, 1910	183,816	5,788,570		
On farms reporting eggs pro- duced in 1909 On other farms	150,349 33,467	5, 128, 457 660, 113		
Eggs produced, as reported, 1909. Total production of eggs (partly estimated):	152,160		Dozens. 23,608,739	\$3,891,298
1909. 1809. Increase, 1899 to 1909. Per cent of increase.			27,054,674 25,694,860 1,359,814 5.3	4,459,272 2,328,509 2,130,763 91,5
Eggs sold, as reported, 1909	97,866		10,814,594	1,735,524
Fowls on farms April 15, 1910: On farms reporting poultry raised in 1909 On other farms	148,622 35,194	5,044,927 743,643		
Poultry raised, as reported, 1909. Total poultry raised (partly esti-	151,165		No. of fowls. 9, 420, 184	2,500,045
mated): 1909 1899	!	1	10,808,758	2,868,562 2,179,634
Therease, 1899 to 1909. Per cent of increase. Fowls sold, as reported, 1909.			2,344,601	688,928 31.6 688,528

The total number of fowls on Arkansas farms on April 15, 1910, was 5,789,000. Of the 183,816 farms reporting fowls, 33,467 did not report any eggs produced in 1909, and 35,194 did not report any poultry raised in 1909. The production of eggs actually reported for the year 1909 was 23,609,000 dozens, valued at \$3,891,000. According to the Twelfth Census reports, the production of eggs in 1899 was 25,695,000 dozens, the value being \$2,329,000. The latter figures, however, are somewhat in excess of the actual returns at that census, because they include estimates made to cover those cases where the schedules reported fowls on hand without reporting the production of eggs. In order to make the returns for 1909 comparable with those published for 1899 similar estimates have been made, the method of estimate and the justification therefor being substantially the same as in the case of The total production of eggs in 1909, including these estimates, was 27,055,000 dozens, valued at \$4,459,000. The total production of poultry in 1909, including estimates made on the same basis as for eggs, was 10,809,000 fowls, valued at \$2,869,000.

Honey and wax: 1909.—Although, as noted elsewhere, 19,692 farms reported 92,731 colonies of bees on

hand April 15, 1910, 8,786 of these farms, with 26,488 colonies on hand April 15, 1910, made no report of honey or wax produced in 1909. The actual returns show the production of 913,515 pounds of honey, valued at \$107,846, and 20,403 pounds of wax, valued at \$5,122; the true totals are doubtless somewhat above these figures.

Sale or slaughter of domestic animals on farms: 1909 and 1899.—The following statement presents statistics relating to the sale or slaughter of domestic animals by Arkansas farmers during the year 1909, with certain items for 1899:

	FAR. REPOR		Number	VALUE	
	Number.	Per cent of all farms,	of animals.	Total.	Aver- age.
1909—All domestic animals: Sold				\$12,914,397 7,409,195	*****
Calves: Sold	29,918 3,028	13.9 1.4	86,235 8,379	487, 415 46, 055	\$5,65 5,50
Other cattle: Sold	62,031 11,189	28. 9 5. 2	379,676 38,088	5,297,695 496,194	13.95 13.03
Horses: Sold	13,991	6.5	22,073	1,868,641	84.68
Mules: Sold	13,210	6.2	25,443	2,844,746	111.81
Asses and burros: Sold	273	0.1	530	45,516	85.88
Sold	31,239 113,636	14.6 52.9	376, 466 616, 350	2,220,448 0,838,802	5.00 11.10
Sheep: Sold Slaughtered	2,533 1,250	1.2 0.6	49,356 5,705	137,706 19,050	2, 70 3, 34
Goats: Sold Slaughtered	755 952	0.4 0.4	8,675 5,499	12,230 9,094	1.41 1.65
1899—All domestic animals: Sold ¹				3,752,843 4,927,481	

¹ Schedules called for receipts from sales of animals raised on the farms reporting.

The total value of domestic animals sold during 1909 was \$12,914,000, and that of animals slaughtered on farms \$7,409,000, making an aggregate of \$20,324,000. This total, however, involves considerable duplication, resulting from the resale or slaughter of animals which had been purchased by the farmers during the same year.

The value of the cattle (including calves) sold during 1909 represented about one-half of the total value of animals sold, and the value of mules sold represented somewhat less than one-fourth of the total.

The census of 1900 called for the receipts from the sale of all domestic animals raised on the farms reporting and the total value of those slaughtered during 1899, which amounted, respectively, to \$3,753,000 and \$4,927,000. The item of sales is not closely comparable with that for 1909, when the inquiry covered all sales whether of animals raised on the farms reporting or elsewhere. It is believed, however, that in many cases the returns for 1899 also included receipts from sales of animals not actually raised on the farms reporting.

CROPS.

Summary: 1909 and 1899.—The following table summarizes the census data relative to all of the farm crops of 1909 and 1899. It includes not only general farm crops, but also flowers and plants, nursery products, and forest products of farms.

In comparing one year with the other it should be borne in mind that acreage is on the whole a better index of the general changes or tendencies of agriculture than either the quantity or the value of the crops, since variations in quantity may be due largely to temporarily favorable or unfavorable climatic conditions, and variations in the value of the crops are largely affected by changes in prices. (See also discussion of "Total value of farm products.")

		ACRES.			PER CENT OF		VALUE OF PRODUCTS.					
	1909	1899	Increase.1		LAND OCCUPIED.				Increase.1		Per cent of total.	
	1505	Amount.	Per cent.	1909	1899	1909	1809	Amount.	Per cent.	1909	1899	
All crops							\$119, 419, 025	\$59, 272, 212	\$60,146,813	101.5	100.0	100.0
Crops with acreage reports. Cereals. Other grains and soeds. Hay and forage. Tobacco. Cotton (Including cotton seed). Sugar crops. Sundry minor crops. Potatoes and sweet potatoes and yams. Other vegetables. Flowers and plants and nursery products. Small fruits.	63,770 435,915 758 2,153,222 36,645	5, 017, 894 2, 980, 684 38, 190 239, 420 1, 887 1, 641, 855 18, 144 30, 757 45, 355 893 10, 819	858, 590 -415, 786 -25, 580 196, 489 -1, 129 511, 367 18, 501 -552 12, 350 14, 896 -330 -2, 787	7.1 -13.9 67.0 82.1 -59.8 31.1 102.0 -62.4 31.1 32.8 -38.0 -25.8	86. 6 31. 8 0. 8 5. 4 (2) 26. 7 0. 5 (2) 0. 6 0. 7 (2) 0. 1	72. 2 42. 9 0. 5 3. 4 (2) 23. 6 0. 3 (2) 0. 6 0. 7 (2) 0. 2	100, 332, 380 31, 262, 922 566, 465 4, 887, 139 63, 155, 683 814, 318 8, 540 2, 799, 660 4, 843, 442 352, 000 601, 722	55, 431, 909 20, 233, 270 342, 881 1, 913, 163 85, 305 28, 053, 813 394, 101 12, 745 1, 389, 750 2, 245, 587 604, 323	53,000,471 11,020,652 223,584 2,973,976 -44,906 35,101,870 420,217 -4,205 1,409,904 2,597,855 195,125 -2,601	97. 2 54. 5 65. 4 -52. 6 125. 1 106. 6 -33. 0 101. 5 115. 7 124. 4 -0. 4	91. 6 26. 2 0. 5 4. 1 52. 9 0. 7 (2) 2. 3 4. 1 0. 3 0. 5	93. 5 34.1 0.6 3. 2 0.7 (2) 2. 3 3. 8 0. 3 1. 0
Crops with no acreage reports. Seeds. Fruits and nuis. Maplo sugar and sirup. Forest products of farms. Miscellaneous.							10,086,845 5,729 3,142,891 230 6,914,262 23,533	3,840,303 4,486 31,366,200 2,468,718 899	6,246,342 1,243 1,776,691 230 4,445,544 22,634	162. 7 27. 7 130. 0 180. 1 2, 517. 7	8.4 (2) 2.6 (2) 5.8 (2)	6.5 (2) 2.3 4.2 (2)

¹ A minus sign (-) denotes decrease.

The general character of Arkansas agriculture is indicated by the fact that more than one-half (52.9 per cent) of the total value of crops in 1909 was contributed by cotton, and about one-fourth (26.2 per cent) by the cereals. The remainder, representing 20.9 per cent of the total, consisted mostly of potatoes and other vegetables, forest products, and hay and forage.

The total value of crops in 1909 was 101.5 per cent greater than in 1899, this increase being no doubt due in part to higher prices. There was an increase of 7.1 per cent in the total acreage of crops for which acreage was reported, the greatest absolute increase being in the acreage of cotton, while the acreage of cereals showed a material decrease.

The total value of crops in 1909 was \$119,419,000. Of this amount, 91.6 per cent was contributed by crops for which the acreage as well as the value was reported, the remainder consisting of the value of by-products (straw, garden and grass seeds, etc.) derived from the same land as other crops reported, or of orchard fruits, nuts, forest products, and the like. The combined acreage of crops for which acreage was reported was 5,376,484, representing 66.6 per cent of the total improved land in farms (8,076,254 acres). Most of the remaining improved land doubtless consisted of improved pasture, land

lying fallow, house and farm yards, and land occupied by orchards and vineyards, the acreage for which was not reported.

General farm crops, minor grains and seeds, and sundry minor crops: 1879 to 1909.—The next table presents statistics for 1909 regarding cereals, other grains and seeds, hay and forage, potatoes, tobacco, cotton, and sundry minor crops.

The leading crops covered by the table, in the order of their importance as judged by value, are cotton, \$54,560,000; corn, \$27,910,000; cotton seed (estimated), \$8,596,000; and hay and forage, \$4,887,000. It should be noted, however, that the value of forest products of farms, statistics for which are shown elsewhere, is greater than that of hay and forage.

In acreage the combined cereals exceed cotton, while their value is only about three-fifths as great. Corn is the leading cereal, representing almost 90 per cent of the total acreage and value of the cereals. The small remainder of the cereal group is made up principally of oats, wheat, and rice, ranking in acreage in the order named.

Among the hay and forage crops "wild, salt, or prairie grasses" ranks first in acreage and second in value; "grains cut green," second in acreage and first in value; and "timothy and clover mixed," third in

² Less than one-tenth of 1 per cent.

⁸ Includes value of raisins and other dried fruits, wine, eider, vinegar, etc.

both acreage and value. In acreage and value, respectively, these crops together constitute about twothirds and three-fifths of the entire crop.

Cotton is the crop of greatest value in the state. Its product in 1910 was valued at more than one and one-third times as much as all the other crops here reported. In acreage it is exceeded, but only slightly, by corn alone.

•	Farms	Acres	TYAUG	TY.	Value.
CROP.	report- ing.	harvested.	Amount.	Unit.	v alue.
Cereals, total	176, 106 31, 836 5, 197	2,564,898 2,277,116 197,449 60,426	42,655,839 37,609,544 3,212,891 526,414	Bu Bu Bu	1,641,752
Spring Durum or macaroni Emmer and spelt Barley Buckwheat Rye Kafir corn and mile maize Rough rice	5,196 1 8 41 13 303 530 290	13	1,267 123	Bu Bu Bu Bu Bu Bu	40 134 1,136 133 6,834 12,074
Other grains and seeds with acreage report, total ¹ Dry edible beans Dry peas Peanuts Seeds with no acreage re-	538	63,770 ² 810 ² 52,730 10,192	402, 420 4,080 229, 444 168,608	Bu Bu Bu Bu	6,588 376,076 183,364
port, total Timothy seed Clover seed Alfalfa seed Millet seed Other tame grass seed. Flower and garden seeds	54 2 2	(8) (8) (8) (3) (2) (3)	2 375 24 248 531	Bu Bu Bu Bu	5,729 3 3,448 240 281 921 836
Hay and forage, total Timothy alone Timothy and clover mixed Clover alone Alfalfa. Millet or Hungarian grass Other tame or cultivated	55,909 4,579 6,471 2,468 2,363 4,954	435,915 36,964 69,855 17,004 15,929 13,647	461,817 35,113 72,190 18,369 33,231 14,652	Tons. Tons. Tons. Tons. Tons. Tons.	4,887,139 428,939 826,794 216,938 443,875 164,842
grasses. Wild, salt, or prairle grasses. Grains out green. Coarse forage. Root forage.	5,398 9,139 23,779 9,439 7	36,138 112,741 106,589 27,038 10	40,449 119,873 96,940 30,957 43	Tons. Tons. Tons. Tons.	412,565 887,264 1,235,214 270,288 420
Potatoes. Sweet potatoes and yams Tobacco. Cotton. Cotton seed (estimated). Sundry minor crops, total ⁴ Broom corn.	3,329 148,311	29,719 22,388 758 2,153,222 332 332	2,096,893 1,685,308 316,418 776,879 388,440	Bu Bu Lbs Bales. Tons.	1,439,991 1,359,669 40,489 54,559,503 8,590,180 8,540 8,198

 ¹ Includes small amounts of flaxseed, sorghum cane seed, and sunflower seed.
 ² A considerable amount of this acreage is probably a duplication of other crop acreage.

The entire acreage from which these seeds were secured is believed to be included in the acreage given elsewhere for hay and forage crops, flowers and plants,

Potatoes and sweet potatoes and yams are also important crops. The value of each is exceeded by that of oats, and of the two great staples, cotton and corn.

The fluctuations in the acreages of some of the principal crops during the past 30 years are shown in the following table:

	ACRES HARVESTED.								
CROP YEAR	Corn.	Oats.	Wheat.	Hay and forage.	Potatoes.	Cotton.			
1909	2,277,116 2,317,742 1,648,443 1,298,310	197, 449 280, 115 288, 332 166, 513	60, 426 379, 463 140, 464 204, 084	435, 915 239, 426 138, 290 25, 749	29,719 26,486 14,442 (1)	2,153,222 1,641,855 1,700,578 1,042,976			

1 Not reported.

For the whole period 1879 to 1909 cotton shows a marked increase. Its acreage increased during the first decade, fell off slightly during the second, and made a substantial gain during the third. Corn shows a steady gain for the first two decades, with a slight loss during the last. Hay and forage, though small in acreage, has increased rapidly throughout the period. Oats, after a large increase in the first decade. decreased rapidly throughout those succeeding, having fallen off 82,666 acres during the last decade. During the 20 years since 1889 potatoes have more than doubled in acreage. The acreage of wheat shows a falling off during the first decade, a large increase during the second, followed by an even greater decrease, 319,027 acres, during the third.

The following table shows for 1909 and 1899 the percentage which the farms reporting specified crops represented of all farms, the percentage of improved land devoted to these crops, and the percentage of increase or decrease in the acreage of each crop during the decade, together with the average yields and average values per acre for 1909:

CROP,	FA	ENT OF RMS RTING.	IMPR	ENT OF OVED ND.	Per cent of increase in acres,	AVERAGE YIELD PER ACRE.	AVERAGE VALUE PER ACRE.	
	1909	1899	1909	1899	1899 to 1909.1	1909	1909	
Corn. Oats. Wheat. Rough rice. Hay and forage. Potatoes. Cotton.		89.3 26.1 19.7 (2) 24.2 31.7 66.4	28. 2 2. 4 0. 7 0. 3 5. 4 0. 4 26. 7	33.3 4.0 5.5 (2) 3.4 0.4 23.6	-1.8 -29.5 -84.1 82.1 12.2 31.1	14.8 Bu. 16.3 Bu. 8.7 Bu. 40.8 Bu. 1.00 Tons. 70.6 Bu. 0.36 Bale.	\$12.26 H. 31 H. 82 42.21 11.21 48.44 25.34	

¹ A minus sign (-) denotes decrease. 2 Less than one-tenth of I per cent.

Out of every 100 farms, corn is reported by 82; cotton, by 69; potatoes, by 37; hay and forage, by 26; oats, by 15; and wheat, by 2. The percentages for corn, oats, and wheat show decreases, while those for hay and forage, potatoes, and cotton show increases, as compared with the percentages in 1899.

The seven crops included in the above table cover about 64 per cent of the improved land of the state. This percentage is somewhat lower than that of 10 years ago. Hay and forage and cotton show increases, corn, wheat, and oats decreases, in the proportion of improved land occupied, compared with that of 1899, while potatoes show the same proportion for both censuses. The decrease in the cereals is 415,786 acres, or 13.9 per cent; the increase in hay and forage, 196,489 acres, or 82.1 per cent.

The average value per acre of the combined coronis is \$12.19. Of the important cereals, corn and rice are above this average, wheat and oats below it. In average value per acre hay and forage is slightly less than the cereals, while that of cotton is more than twice as

Although in the acreage of corn there is a decrease for the state as a whole, many counties report in-

Includes a small amount of ginseng.

creases. These increases are located in four distinct groups, varying in size from 2 to 18 counties. The most important group, comprising 18 counties, extends from the southwestern corner up to about the middle of the western boundary and thence off toward the north central part of the state. The second group, consisting of 5 counties, is located in the northeastern corner; the third, of 3 counties, Union, Ashley, and Chicot, forms a row along the southern boundary; and the fourth, of 2 counties, St. Francis and Lee, is about the middle of the eastern boundary. Yell County shows the largest absolute increase; Madison County, the largest absolute decrease. The largest acreage is reported for Washington County. In the acreage of hay and forage only 5 counties show decreases. Four, Lonoke, Arkansas, Desha, and Phillips, form a group in the eastern part of the state, lying principally between the Arkansas and Mississippi Rivers. Washington County shows the largest absolute increase. More than one-fifth of the total acreage is reported from 4 counties, Washington and Benton in the northwestern corner, and Arkansas and Prairie in the east central part of the state. In the acreage of cotton the increases are quite evenly distributed throughout the state. However, with the exception of 2 separate counties, Drew and Union, decreases are found in three distinct groups. The first is composed of 7 counties and extends along the northern boundary from about the middle to the extreme northwestern corner; the second, of 3 counties, Pike, Clark, and Dallas, just to the southwest of the center of the state; and the third, of 2 counties, Little River and Miller, in the extreme southwestern corner in the Red River Valley. The greatest absolute increase is recorded for Jefferson County. In the acreage of oats about fourfifths of the counties show decreases, the largest decrease being reported for Yell County. Washington County shows the largest absolute increase. In acreage potatoes are quite evenly distributed throughout the state. Sweet potatoes and yams are also reported generally throughout the state, though the greatest acreages are recorded for those counties south of the Arkansas River. Rough rice is reported for only one-fifth of the counties of the state. With the exception of Washington, Hempstead, and Hot Spring, these counties lie in the eastern portion of the state in the Arkansas, White, and Mississippi River Valleys. Arkansas County reports more than one-half of the total acreage. Nearly three-fifths of the wheat acreage is reported by 5 counties, Washington, Carroll, Benton, Boone, and Madison, in the extreme northwestern corner of the state.

Vegetables, flowers and plants, and nursery products: 1909 and 1899.—The next table shows details with regard to vegetables (not including potatoes and sweet potatoes and yams, which appear elsewhere), and also with regard to flowers and plants and nursery products.

In 1909 the total acreage of potatoes and other vegetables was 112,358 and their value \$7,643,102. Excluding (so far as separately reported 1) potatoes and sweet potatoes and yams, the acreage of vegetables was 60,251, and their value \$4,843,000, both acreage and value being materially greater than in 1899.

The raising of flowers and plants and of nursery products is also of some importance in Arkansas, 554 acres being devoted to them in 1909, and the output being valued at \$352,000. Most of the product was raised on farms where these branches of agriculture were carried on as an important business.

	FAR REPOR 19(TING,	ACR	es.	VALUE OF PRODUCTS.		
CROP.	Num- ber. Per cent of all farms.		1909	1899	1909	1899	
Vegetables, other than po- tatoes and sweet potatoes and yams, total. Farms reporting a prod- uct of \$500 or over. All other farms.	1149,093 146 148,947		1,175		1 .	\$2, 245, 587	
Flowers and plants, total Farms reporting a prod- nct of \$250 or over All other farms	57 17 40	(2) (2) (2)	26	25	153,421 151,811 1,610		
Nursery products, total Farms reporting a prod- uct of \$250 or over All other farms	133 28 105	•	528	868	198, 579 189, 076 9, 503		

¹ Does not include 20,017 farms which reported that they had vegetable gardens, but gave no information as to their products.
² Less than one-tenth of 1 per cent.

Small fruits: 1909 and 1899.—The following table shows data with regard to small fruits on farms:

	Num- ber of	ACI	RES.	Quantity		
CROP.	farms report- ing, 1909	1909	1899	(quarts), 1909	Value, 1909	
Small fruits, total Strawberries, Blackberries and dewberries. Raspberries and loganberries. Currents. Gooseberries. Cranberries. Other berries.	3,869 1,430 449 58 394 4	8,032 7,361 525 123 4 19 (¹)	10, 819 9, 611 769 345 5 29	8, 965, 573 8, 259, 240 587, 077 96, 414 3, 201 18, 163 288 284	\$601,722 549,041 40,843 9,766 390 1,630 26	

1 Reported in small fractions.

Strawberries are by far the most important of the small fruits raised in Arkansas, with blackberries and dewberries ranking next. The total acreage of small fruits in 1909 was 8,032 and in 1899, 10,819, a decrease of 25.8 per cent. The production in 1909 was 8,966,000 quarts, as compared with 14,098,000 quarts in 1899, and the value was \$602,000 in 1909, as compared with \$604,000 in 1899.

Orchard fruits, grapes, nuts, and tropical fruits: 1909 and 1899.—The following table presents data with regard to orchard fruits, grapes, nuts, and tropical

¹ It is probable that some of the potatoes and sweet potatoes and yams raised in farm gardens were not reported separately by farmers, but were included in their returns for vegetables.

The acreage devoted to these products was not ascertained. In comparing one year with the other the number of trees or vines of bearing age is on the whole a better index of the general changes or tendencies than the quantity of product, but the data for the censuses of 1910 and 1900 are not closely comparable, and the product is therefore compared, although variations may be due largely to temporarily favorable or unfavorable climatic conditions.

		OR VINES	NO.	OR VINES		PRODUCT.				
CROP.		ung age, 1910		ING AGE, 1910	1	909	1899			
	Farms report- ing.		Farms report- ing.	Number.	Jumber. Quan- tity.1		Quan- tity.1			
Orchard fruits, total		15,531,761		7, 258, 166	4,437,917	\$3,011,377	3,359,865			
Apples Peaches and nec-	67,716	7,650,103	46,394	3,940,089	2,290,043	1,322,785	2,811,182			
tarines	77,332		40,889	2,884,927						
Pears	19,024	221,764	18,615	196,753	37,547	38,140	24,503			
prunes	23,884									
Cherries	8,845 1,392		6,263 1,650	4.820	1,067	8,424 1,091	7,889			
Quinces	1,081	5,147	1,014	3,737	680	751	(2) (2)			
Mulberries Unclassified	62	509	27	317	291	187	³ 7,524			
			-							
Grapes	11,247	805, 921	4,851	177,624	2,593,727	97, 985	3,621,100			
Nuts, total Persian or Eng-		4 25, 805		121,996	1787,854	± 27, 513	533,700			
lish walnuts	182	1,284	182	1,260	15,436	1,384				
Almonds Pecans	13 1,030	1,100 $13,958$	22 1,134	307 13,811	3,330 249,955	622 17, 603	86,050			
Black wainuts Unclassified	997	9, 104	511	5,640	514,273	7,795	(2) 3 447,650			
Tropical fruits, total Figs	1,456	*4,271 4,174	824	52,635 2,518	80,707	5 6,016 5,953	14,420			
		11	<u>'</u>		<u> </u>					

The total quantity of orchard fruits produced in 1909 was 4,438,000 bushels, valued at \$3,011,000. Apples contributed considerably more than one-half of this quantity, peaches and nectarines most of the remainder. The production of grapes in 1909 amounted to 2,593,727 pounds, valued at \$97,985, and the production of nuts to 787,854 pounds, valued at \$27,513; tropical fruits, produced in 1909, were valued at \$6,016.

The production of all orchard fruits together in 1909 was 32.1 per cent more in quantity than in 1899, while the production of grapes declined. The value of orchard fruits increased from \$1,252,000 in 1899 to \$3,011,000 in 1909, while that of grapes decreased from \$104,803 in 1899 to \$97,985 in 1909. It should be noted that the values for 1899 include the value of more advanced products derived from orchard fruits or grapes, such as cider, vinegar, dried fruits, and the like, and may therefore involve some duplication, while the values shown for 1909 relate only to the products in their original condition.

The next table shows the quantities of the more advanced products manufactured by farmers from orchard fruits and grapes. Values were not called for on the schedule.

	FAR REPOR	TING.	QUANTITY PRODUCED.			
PRODUCT.	Number.	Percent of all farms.	Unit.	1909	1899	
Cider Vinegar Wine and grape juice Dried fruits	\$96 2,401 935 9,154	0. 4 1. 1 0. 4 4. 3	Gals Gals Gais Lbs	36,825 42,770 75,070 1,193,139	53,802 67,379 92,591 2,045,910	

Sugar crops: 1909 and 1899.—The next table shows data with regard to maple trees and their products, and also for sugar beets, sorghum cane, and sugar cane, The total value of sorghum cane and sirup produced in 1909 was \$658,000, as compared with \$369,000 in 1899, and the total value of sugar cane products was \$152,298 in 1909, as compared with \$25,285 in 1899.

	FAR REPOR			F	PRODUCT.					
PRODUCT.	Number.	Percent of all farms.	Acres.	Amount.	Unit.	Value.				
Maple sugar and sirup: Total, 1909 Sugar made Sirup made Sugar beets, 1909 3 Sorghum cane: Total, 1909 4 Cane grown Sirup made Total, 1899 Cane grown Sirup made Sirup made Sirup made Sirup made Total, 1899	20 15 14 155 31,952 28,295 26,927		2 1,001 244 33,071 17,684	93, 123 1,140,532 122,779 1,223,691	Gals Tons Gals	\$230 166 64 3,945 658,075 563,851 368,816 1,075 367,741 152,298				
Cane grown. Cane sold as such. Sirup made. Molasses made. Total, 1890* Cane grown. Cane sold as such. Sugar made. Sirup made.	5, 248 2 458	2.5 (1) 2.4 (1) 0.3 (1) (1) 0.3	3,330 	19,868 109 286,637 130 4,097 16 50 44,819	Tons Gals Gals Tons Tons Lbs Gals	1, 103 151, 111 84 25, 285				

¹ Less than one-tenth of I per cent.
² Number of trees.

Forest products: 1909 and 1899.—The census schedules for 1910 called for the "value of all firewood, fencing material, logs, railroad ties, telegraph and telephone poles, materials for barrels, bark, naval stores, or other forest products cut or produced in 1909, whether used on farm, sold, or on hand April 15, 1910;" and also, in a separate item, for the "amount received from sale of standing timber in 1909." There were 107,696 farms in Arkansas (50.2 per cent of all farms in the state) which reported forest products in 1909, the total value of such products being \$6,914,262, as compared with \$2,468,718 in 1899, an increase of 180 per cent. Of the value in 1909, \$4,205,944 was reported as that of products used or to be used on the farms themselves, \$2,250,600 as that of products sold or for sale, and \$457,718 as the amount received for standing timber. It should be noted that forest products not produced on farms are not included in this report.

¹ Expressed in bushels for orchard fruits and pounds for grapes, nuts, and figs.
² Included with "unclassified."

³ Consists of products not separately named by the enumerator, but grouped under the designation "all other."

⁴ Includes butternuts, chinquapins, Japanese chestnuts, Japanese walnuts, chestnuts, hickory nuts, hazlenuts, and other nuts.

⁵ Includes lemons, oranges, and Japanese persimmons.

of I per cent.

* Used as root forage.

4 Includes cane used as coarse forage.

5 Includes cane reserved for seed.

Miscellaneous crops: 1909.—Straw and cornstalks derived as by-products from the production of grain and corn have a considerable value for feed and other purposes. They are, however, mainly consumed on the farms producing them. The Census Bureau made no attempt to ascertain the total quantity or value

of these products, but the schedules called for the quantity and value of those sold during the year 1909. The returns show that 261 farmers in Arkansas sold, during 1909, 1,685 tons of straw, for which they received \$8,657, and that 308 farmers sold 1,765 tons of cornstalks and leaves, for which they received \$14,844.

SELECTED FARM EXPENSES AND RECEIPTS.

Farm expenses: 1909 and 1899.—The next table shows the number of farms reporting expenditures for labor, feed, and fertilizer at the census of 1910, as well as the sums expended in 1909 and 1899, with amount and per cent of increase:

		1909		1899	INCREASE.		
EXPENSE.	Farms re	porting.					
	Number.	Per cent of all farms.	Amount.	Amount.	Amount.	Per cent.	
Labor	70,638 73,098 22,113	32.9 34.1 10.3	\$7,654,571 4,275,587 596,553	\$3,171,090 (1) 172,510	\$4,483,481 424,043	141.4 245.8	

1 Not reported at the census of 1900.

Of the farmers in Arkansas nearly one-third (32.9 per cent) hire labor, and the total expenditure is \$7,655,000, or an average of \$108 per farmer hiring. Of the total amount reported expended, \$1,350,000, or about one-fifth, is in the form of rent and board. During the decade 1899 to 1909 the total expenditure for labor increased by \$4,483,000, or 141.4 per cent. For no census prior to 1910 were reports secured of the value of rent and board furnished, or tabulation made of the number of farmers reporting expenditure for labor.

More than one-third (34.1 per cent) of all the farmers report expenditure for feed, while about one-tenth

(10.3 per cent) report the purchase of fertilizer. The expenditure for feed amounted to \$4,276,000 in 1909, and averaged \$58.49 per farm reporting. The total amount, \$597,000, reported as paid for fertilizer shows an increase of \$424,000, or 245.8 per cent, since 1899, and now averages \$26.98 per farm reporting. No tabulation was made of the number of farmers reporting expenditures for fertilizer at prior censuses.

Receipts from sale of feedable crops: 1909.—An effort was made at the census of 1910 to secure as complete a statement as possible of the sales as well as of the production of the more important feedable crops (that is, crops ordinarily fed to live stock). The following table summarizes the data reported:

	FAR REPOR		QUANTITY	Amount received.	
CROP.	Number. Percent of all farms.		Amount.		
Total. Corn. Oats. Barley. Hay and coarsa forage.	25, 266 3, 274 4 7, 120	11. 8 1. 5 (1) 3. 3	2,547,707 312,986 233 73,506	Bu Bu Bu Tons	\$2,700,067 1,854,933 162,922 208 692,004

1 Less than one-tenth of 1 per cent.

While the total amount expended by Arkansas farmers for the purchase of feed in 1909 was \$4,276,000, the total receipts from the sale of feed by those reporting sales amounted to \$2,700,000.

COUNTY TABLES.

Tables 1 to 6, which follow, present by counties the more important agricultural data collected at the Thirteenth Census, 1910.

Table 1 shows the population, number of farms, land and farm area, value of farm property, and number and value of domestic animals and of poultry and bees, as of April 15, 1910. Comparative data for June 1, 1900, are given in italics for certain items.

Table 2 gives the number of farms, the farm acreage, and the value of farm property operated by owners, tenants, and managers, collected as of April 15, 1910. Statistics of farm mortgages are included in this table. (See explanation in text.) Comparative data for June 1, 1900, are given in italics for certain items.

Table 3 gives statistics pertaining to the products or live stock on farms (dairy products, poultry and eggs, honey and wax, and wool and mohair); also the number and value of domestic animals sold or slaughtered on farms for the year 1909.

Table 4 shows the total value of farm crops and the

principal classes thereof, together with the acreage (or trees of bearing age) and production of the principal crops for the year 1909.

Table 5 gives statistics relating to selected farm expenses for 1909 and also shows the receipts from the sale of feedable crops.

Table 6 shows the number and value of domestic animals in barns and inclosures not on farms, by classes, together with the number of dairy cows and mature horses and mules, on April 15, 1910.

Change of boundaries.—In comparing the data for 1910 with those for 1900, the following changes in county boundaries should be considered: A part of Columbia County was annexed to Lafayette County in 1901; and a part of Scott County was annexed to Logan County in 1903. The following changes in the state boundaries should also be noted: Island No. 25 was ceded by Tennessee and annexed to Mississippi County in 1905, and a part of Indian Territory was annexed to Sebastian County in 1905.

TABLE 1 .- FARMS AND FARM PROPERTY,

[Comparative data for June 1, 1900, in italics.]

Ī			THE STATE.					
		Total.	White.	Colored.	Arkansas.	Ashley.	Baxter.	Benton.
-	Population In 1900	1,574,449	1,131,030	443, 419 \$66, 984	16,103	25, 268 19, 734	10,389 9,298	33,3
1	Population in 1900	1,811,564 214,678	944,580 151,085		12,973 2,194	3, 421	1,625 1,618	31,6 4.6
	Number of all farms. Number of all farms in 1900. Color and nativity of farmers:	178,694	151,085 131,711	63,593 <i>46,988</i>	2,015	8,002		4.4
	Native white. Foreign-born white. Negro and other nonwhite. Number of farms, classified by size:	148,627 2,458	148,627 2,458		1,403 114	1,446 11	1,598 27	4, 8
١.	Negro and other nonwhite	63, 593		63,593	677	1,964		-
	Under 3 acres 3 to 9 acres 20 to 49 acres 20 to 40 acres 20 acr	6,270	99 3,554	15 2,716	62	3 77	24	
	10 to 19 acres	29, 875	13,602 43,827	2,716 16,273 31,156	286 573	610	133 351	; 1,1
	au to 99 acres	74,983 45,373	37,182	8,191	424	578	309	1,4
	100 to 174 agres	39,353 11,135	35,555 10,226	3,798 909	405 165	428 123	526 178	1,
	175 to 259 acres 260 to 499 acres 500 to 999 acres	6,014 1,163	5,564 1,091	450 72	199 59	77 18	102 7	,
	1,000 acres and over	398	385	13	21	11		
	LAND AND FARM AREA Approximate land areaacres	83,616,000			640,000	601,600	375,040	500.
	Apploatinate interest and the Land in farms in 1900	17, 416, 075 16, 636, 719	14,702,752 14,855,097 6,303,048	2,653,323 2,503,628 1,773,206	300, 417	233, 006 235, 858	184,199 189,289	432, 416, 230,
1	Improved land in farms. acres.	8,076,254 6,953,735	6,303,048	1,773,206 1,875,186	240, 457 173, 458 112, 111	106,172 91,930	62,434 67,118	239, 210,
1	Woodland in farms acres.	8,511,510 828,311	5,578,549 7,713,814 745,890	797,696 82,421	90,357 36,602	119, 238 8, 496	119,286 2,479	178 18,
	Per cent of land area in farms	51.8	43.9	7.9	46.9	38.9	49.1	77.
	Per cent of land area in farms. Per cent of farm land improved. Average acres per farm. Average improved acres per farm.	46. 4 81. 1	42.7 97.7	66.8 41.7	57.7 136.9	45.4 68.4	33.9 113.4	55. 93.
	Average improved acres per farm	37.6	41.7	27.9	79.1	81.0	38.4	61.
	VALUE OF FARM PROPERTY All form property dollars	400.089.303	312 931 573	87, 157, 730	11, 980, 942	5 978 558	2, 464, 076	17,625
ľ	All farm property dollars. All farm property in 1900. dollars. Per cent increase, 1900–1910.	400, 089, 303 181, 416, 001 120. 5	312,931,573 147,220,489 112.6	87,157,730 84,195,512 154.9	11,980,942 2,972,413 303.1	5,978,558 2,779,331 115.1	2,464,076 1,623,454 51.8	7,798
	Land dollars.	246, 021, 450	188,068,595	E77 OEO OEE		3,369,302		12, 136
	Land in 1900	105, 106, 650 63, 145, 363	188,068,595 82,443,770 52,085,109	22, 662, 880 11, 060, 254	1,504,300	1,500,320 973,351	1,347,769 887,000 386,805	5, 2 70 2, 823
	Buildings in 1900	246, 021, 450 105, 106, 650 63, 145, 363 50, 075, 520 10, 864, 198	25,858,270 14,075,041	22,662,880 11,060,254 4,217,250 2,789,157 1,241,860	8, 336, 971 1, 504, 300 1, 199, 965 482, 560 799, 829	3,369,302 1,500,320 973,351 460,830 293,462	278, 450 105, 512	1, 144 520
1	Implements, etc., in 1900 dollars.	8,750,060	1 7.508.200	1,241,860 15,355,464	135,880 1,644,177	119.800 1	81,750 623,990	2,189
ļ	Domestic animals, etc., in 1900. dollars.	2 74,058,292 37,483,771	² 58, 702, 828 31, 410, 249	6,073,522	849,723	1,342,443 608,881	581, 2 54	1,098
l	Per cent increase, 1900-1910. Land. dollars. Land in 1900 dollars. Buildings dollars. Buildings in 1900 dollars. Implements and machinery dollars. Implements, etc., in 1900 dollars. Domestic animals, poultry, and bees dollars. Per cent of value of all property in Land. Buildings Implements and machinery Domestic animals, etc., van 1900 dollars. Per cent of value of all property in Land. Buildings Implements and machinery Domestic animals, poultry, and bees. Average values:	61.5	60.1	66.5	69,6	56.4	54.7	68
ŀ	Implements and machinery	15.8 4.2	16.6 4.5	12.7 3.2	10.0 6.7	16.3 4.9	15.7 4.3	18 3
	Domestic animals, poultry, and bees	18.5	18.8	17.6	13.7	22.5	25.8	12
	All property per farm dollars. Land and buildings per farm dollars. Land per acre dollars. Land per acre to 1800. dollars.	1,864 1,440	2,071 1,590 12.74	1,371 1,085 21.84	5, 461 4, 347	1,748 1,269	1,516 1,067 7.32	3 8
ı	Land per acre	14, 13 6, 3#	12.74 5.75	21.84 9.84	27.75 6.26	14.40 6.74	7.32 4.69	2
	DOMESTIC ANIMALS (farms and ranges)							
ļ	Farms reporting domestic animalsdollarsdollars	200, 788 71, 794, 486	145,726 56,824,187	55,062 14,970,299	2,081 1,617,697	3,304 1,314,003	1,566 608,515	2,037
l			* 848, 016	1	11 ' ' 1		* 12, 182	18
ı	Dairy cows	* 1, 028, 071 425, 793 146, 199	344, 671 122, 667	* 180, 055 81, 122 23, 532 25, 390	8 30, 469 8, 606 5, 724	³ 22, 489 8, 266 3, 959	4, 519 1, 244	a 1
I	Total number. Dairy cows. Other cows. Yearling heifers. Calves. Yearling steers and buils. Other steers and buils. Value. dollars.	137, 849 169, 240	112, 459 135, 677	25, 390	3,502	8,373	1, 421 1, 454	
۱	Yearling steers and bulls.	88, 895 57, 233	76,450	33, 563 12, 445 3, 835	4, 737 3, 267	3,842 2,108 741	1, 481 2, 013	į
	Valuedollars	* 15, 460, 666	53, 398 12, 721, 730	* 2, 738, 936	4, 433 499, 129	* 322, 601	* 100, 355	39
١	Horses: Total number. Mature horses. Yearling colts. Spring colts. Ualue. Gollars.	254, 716	214, 505	40, 211	5,306	4, 244	2,795	11
ļ	Yearling colts	228, 479 17, 382	191,531 15,177 7,797	36,948 2,205	4,647 401	3, 832 273	2, 410 236	, , , , , , , , , , , , , , , , , , ,
l	Valuedollars	8, 855 23 , 152, 209	19, 459, 535	1,058 3,692,674	517,658	139 400, 649	238, 621	1, 103
I	Mules: Total number	222, 200	168,337	53,863	3,408	3,172	1,331	2
	Mature mules. Yearling colts.	206, 452 11, 203	153,680 10,370	52,772 833	3, 094 200	2,980 142	1, 223 84	3
ŀ	Yearling colts Spring colts. dollars dollars	4,545 27,128,027	4, 287 19, 684, 938	258 7, 443, 089	469, 863	50 434, 197	24 133, 775	300
١	Asses and hurros:	3.098	2,976	122	30	22	28	
١	Number Value dollars. Swine:	469, 738	452, 220	17,518	5, 835	4,850	2, 985	84
Ì	Total number. Mature hogs. Spring pigs. Value. dollars.	1, 518, 947 1, 150, 767	1, 222, 422 949, 725	296, 525 201, 042	31, 677 21, 503	46,580 32,294 14,286	11,477	16 12
l	Spring pigs.	368, 180 5, 170, 924	272,697	95, 483	10,174	14, 286	9,982 1,495	2
l	Sheen:		4, 105, 214	1,065,710	117, 656	146, 128	32,897	100
ĺ	Total number. Rams, ewes, and wethers.	144, 189 96, 517 47, 672	140,748 93,986	3, 441 2, 531	2, 282 1, 574	1,531 1,134 397	3,091 1,982 1,109	4
1	Spring lambs. dollars. dollars.	47, 672 327, 984	46,762 321,470	910 6,514	708 5,919	397 3,044	1, 109 8, 720	2
1	Goats: Number. Valuedollars.	58, 294 84, 938	53, 445	1	· 1		720	
-	Valuedollars.	84, 938	79,080	4,849 5,858	1,035 1,637	2, 621 2, 534	1, 162	
		5, 788, 570	4, 689, 819	1,098,751	66, 286	88, 422	45,094	200
1	Number of poultry of all kinds. Value dollars. Number of colonies of bees. Value dollars	2, 063, 432 92, 781	1, 689, 952 87, 591	373, 480	24,045	26, 644	14,064	98
		200,049	188, 364	5,140 11,685	1, 203 2, 435	741	675	

¹ Change of boundary. (See explanation at close of text.)

² Includes deer, valued at \$325.

³ Includes animals, age or sex not specified.

BY COUNTIES: APRIL 15, 1910.

[Comparative data for June 1, 1900, in italics.]

					Toombarative	data for June .	L, 1800, III Itali					
	Boone.	Bradley.	Calhoun.	Carroll.	Chicot.	Clark.	Clay.	Cleburne.	Cleveland.	Columbia.1	Conway.	Craighead.
1 2	14, 318 <i>16, 596</i>	14, 518 9, 661	9, 894 8, 539	16,829 18,848	21, 987 14, 528	23, 686 £1, £89	23, 690 15, 886	11,903 <i>9,62</i> 8	13, 481 11, 620	23, 820 22, 077	22, 729 19, 772	27, 627 19, 505
3 4	2, 241 £, 453	1, 419 1, 281	1,319 1,16%	2,376 2,383	3,794 1, <i>946</i>	2, 854 2, 670	2,943 1,985	1,799 1,600	1,995 1,459	3,543 3,074	3,985 3, 009	3, 106 2, 118
5 6 7	2, 212 28 1	1,059 8 357	881 2 430	2,851 22 3	483 9 8, 302	2,065 12 777	2,920 23	1,787 12	1,409 6 680	2,096 6 1,441	2,345 120 1,520	8, 055 26 25
8 .	42	1 9	17 72	5 61	8 463	2 59	1 49	19 120	1 52 197	46 178	153 517	58 880
10 11 12	107 478 613	99 446 852	869 855	95 401 598	463 1, 481 1, 426 223	59 357 827 662	338 1,311 778	410 466	595 429	1,167 877	1,579 998	58 390 1,410 772
13 14	674 205 1 04	822 108	830 114 54	858 235 107	100 29 30	598 202 122	349 72 33 9	587 126 61	451 155 94	810 246 190	546 132 55	. 374 65 44
15 16 17	13 5	69 10 3	0 2	12 4	14 25	21 4	9 3	10	15 6	190 24 5	1	5 3
18 19	389, 120 240, 860 268, 148 115, 327 116, 274 130, 635 8, 898	421, 760 141, 411 167, 081 47, 644 48, 387 72, 576 21, 191	402,560 135,367 151,023 45,139 45,775 81,718 8,510	410, 240 277, 748 871, 861 119, 897 108, 165 124, 887	388, 480 176, 043 165, 644 93, 682 66, 177 76, 256 6, 105	564, 480 264, 866 274, 765 103, 269 97, 411 144, 172	418,500 186,195 167,209 111,713 80,350 73,437 1,045	381, 440 185, 906 185, 881 61, 675 56, 245 121, 417 2, 814	385, 920 197, 327 205, 425 71, 886 58, 509	502, 400 346, 990 860, 774 144, 878 141, 887 171, 632 30, 485	360, 320 250, 612 202, 131 143, 086 114, 253 104, 002 3, 524	439, 680 192, 005 175, 787 108, 568 92, 533 78, 418 5, 019
20 21 22 23 24	115, 327 116, 274	47, 644 48, 387	45, 139 45, 775	119,897 102,165	93, 682 66, 177 76, 256	103, 269 97, 411 144, 172	111, 713 80, 850 73, 437	61, 675 56, 245 121, 417	71,886 58,509 119,659 5,782	144,878 141,887 171,632	143,086 114,263 104,002	108, 568 92, 533 78, 418
24 25	8,898 64.2	21, 191 33. 5	33.6	67.7	45. 3	46.9	44.5	l 48.7	51.1	30, 485 69. 1	8, 524 69. 6 57, 1	5,019 43.7 56.5
26 27 28	64. 2 46. 2 111. 5 51. 5	33. 5 33. 7 99. 7 83. 6	33. 3 102. 6 34. 2	43. 2 116. 9 50. 5	53. 2 46. 4 24. 7	39. 0 92. 8 36. 2	60. 0 63. 3 38. 0	33. 2 103. 3 34. 3	36. 4 98. 9 36. 0	69. 1 41. 8 97. 9 40. 9	62, 9 35, 9	61. 8 85. 0
29 80	4,740,918 5,037,262	2, 114, 015 998, 777 111. 7	1, 669, 316 785, 650 112, 6	4, 965, 468 2, 496, 564 98. 9	7, 142, 891 3, 271, 590 118, 3	3,726,532 2,114,505 76.2	7, 001, 000 £, 062, 910 239, 4	2, 338, 198 1, 149, 904 103. 3	2, 444, 230 1, 158, 681 110. 9		6, 081, 427 2, 426, 447 150, 0	7,588,485 2,721,841 178.8
31 32	56. 1 2, 722, 569	1,043,982 470,970	806, 451 850, 580	2, 978, 419 1, 425, 180	4, 602, 487 2, 158, 990	1,954,672 1,055,940	4, 438, 758 1, 158, 750	1,314,596 561,490 407,905	1,211,074 504,480	2,940,526 1,082,060	3, 752, 690 1, 418, 580	4,728,833 1,595,840
33 34 35	2,722,569 1,811,040 817,340 488,330 175,608	518,060 197,410	360, 532 157, 860 86, 340	787, 804 431, 180 181, 295	1, 064, 655 615, 940 334, 006	700, 380 361, 110 177, 384	1, 005, 055 344, 420 227, 804	407, 905 231, 420 110, 608 62, 190 505, 029	521, 404 220, 940 115, 495	1,080,024 430,250 254,588	394, 570 255, 474	300, 821
35 36 37 88 39	118, 140 1, 025, 341 619, 752	1,043,082 470,970 518,060 197,410 109,864 60,690 442,100 260,707	806, 451 \$30, 530 360, 532 167, 860 86, 340 51, 990 415, 987 244, 660	2, 978, 410 1, 425, 180 787, 804 451, 180 181, 295 112, 180 1, 017, 950 528, 124	4, 602, 487 2, 153, 090 1, 064, 655 616, 940 334, 066 120, 670 1, 141, 743 376, 990	1, 954, 672 1, 055, 940 700, 389 861, 110 177, 384 118, 580 894, 087 578, 875	4, 438, 758 1, 168, 760 1, 905, 955 544, 420 227, 804 104, 700 1, 329, 323 454, 960	02, 190 505, 029 294, 804	1,211,074 504,480 521,464 \$20,940 115,495 73,140 596,197 861,421	2,940,520 1,082,060 1,080,624 430,250 254,588 135,000 949,057 659,163	3, 752, 690 1, 418, 880 945, 591 804, 570 255, 474 188, 100 1, 127, 672 476, 857	4,728,833 1,505,840 1,128,482 417,020 300,821 145,120 1,430,349 566,361
40 41 42 43	57. 4 17. 2 3. 7 21. 6	49. 4 24. 5 5. 2 20. 9	48. 3 21. 6 5. 2 24. 9	60. 0 15. 9 3. 7 20. 5	64. 4 14. 9 4. 7 16. 0	52. 4 18. 8 4. 8 24. 0	63. 4 14. 4 3. 3 19. 0	56. 2 17. 4 4. 7 21. 6	49. 5 21. 3 4. 7 24. 4	56. 2 20. 8 4. 9 18. 1	61. 7 15. 5 4. 2 18. 5	62. 3 14. 9 4. 0 18. 8
44 45 46 47	2, 116 1, 580 10. 90	1,490 1,101 7.88	1, 266 885 5. 96	2,090 1,585 10.72 5.24	1, 883 1, 494 26. 14	1,306 930 7,38	2,879 1,850 23.84 7.57	1,800 958 7.07	1, 225 868 6, 14	8.47	1, 526 1, 179 14. 97	2, 443 1, 886 24. 68 <i>9</i> , <i>0</i> 8
47	8.75	2.82	2. 19		15, 87	7. 38 3. 84		3.05	2.46		3,834	
48 49	2, 142 990, 260	1,370 427,876	1,281 405,579	2,305 977,239	3,114 1,114,161	2,783 867,618	2,866 1,276,919	1,706 491,880	1,931 576,473		1,099,605	3,026 1,384,927 19,215
50 51 52 53 54	* 13,728 4,794 1,806	* 9,914 4,007 1,685	10,421 3,726 2,023 1,382 1,689	11,877 5,152 1,641	* 12,710 3,876 3,592	17, 294 77, 238 2, 527 2, 278 3, 257 1, 482	12,936 5,152 2,034 1,758 2,407 1,051	9,430 3,643 1,440 1,155	13,869 5,416 2,060 1,921	3 12,962 6,718 1,313 1,881	12,639 5,979 1,407	19,215 6,463 4,719 2,291 3,632 1,348
53 54 55	1,640 1,342 1,748	1,685 1,230 1,877 783	1,382 1,689 929	1,519 1,347 1,648	1,673 1,678 923	3,257 1,482	2,407 1,051	924	2,452 1,437 583	2,078 774 188	1,705 2,265 994 289	1 762
56 57	2,334 * 247,914	* 117,767	121, 325	* 228, 161	201,265	228,198	219,259	719 115,994	162,556	8 175, 434	184,430 3,894	296,452
58 59 60	4.524 3,894 436	1,478 1,376 72	1,216 1,117 73	5,184 4,522 457	3,547 3,227 234	3,505 3,146 250	5,100 4,473 398	1,900 1,741 109	2,171 1,969 139	2,331 117	3,578 200 116	4,794 4,170 353 271
61 62	194 426, 184	30 118,041	26 90,849	465,991	86 824,546	288,691	526,899	161,018	169,774	212,045	851,677	501,406
63 64 65	2,131 1,602 345	1,230 1,172 42	1,312 1,259 48	1,887 1,456 200	3,412 8,357 46	2,640 2,497 87	3,433 3,084 262	1,781 1,596 97	1,708 1,592 92	1 64	4,130 3,881 176 73	3,511 3,236 177 98
66 67	184 223,801	10 134,924	5	132 186, 148	519,497	272,770	409,483	177,283	186,365		484,860	447,716
68 69	122 24, 245	12 1,195	14 1, 325	151 15,342	700	3,515	10,215	3,420	4,495	1	5,950	6,835
70 71 72	14,350 12,234 2,116	23,604 15,914 7,690	18,325 14,160 4,105	13,828 11,799 2,029 52,810	16,032 9,500 6,532	22,965 17,790 5,175 71,286	27,467 20,179 7,288	10, 125 8, 790 1, 335 30, 416	21, 493 15, 647 5, 846 50, 209	29,841 21,931 7,910 79,231	20,709 16,890 3,819 68,876	82,524 24,653 7,871 128,080
73 74	2,116 49,867 5,596	7,090 52,653 1,034 741	39,677		65,781 650	1,597 1,192	107,225 1,233 860	1,157	1,383 925	1	2,021 1,371 650	1
75 76 77	3,372 2,224 16,752	741 293 1,595	521	9,111 5,718 3,393 25,858	430 220 1,905	2,559	2,995	355 2,067	2,307	2,184	3,606	4,057
78 79	670 1,497	1,376 1,201	774 779	1,095 2,929	261 467	406 599	460 843	1,592 1,682	828 767	898 891	203 206	381
80 81 82 83	81,392 33,691 697 1,390	41,736 12,221 1,149 2,512	36,311 9,367 571 1,041	87,312 39,440 499 1,271	67,568 26,112 346 1,470	79,528 24,515 1,140 1,954	97,620 49,067 1,630 3,337	12,475	889	27,603 1,311	83,767 25,508 1,667 2,559	2,702

TABLE 1.-FARMS AND FARM PROPERTY,

[Comparative data for June 1, 1900, in italies.]

		i i	<u> </u>					1
,		Crawford.	Crittenden.	Cross.	Dallas.	Desha.	Drew.	Faulkner.
1 2	Population Population in 1900.	23,942 21,270	22, 447 14, 529	14,042 11,051	12,621 11,518	15,274 11,511	21,960 19,451	23,708 20,786
3	Number of all farms		3,643 2,008	1,821 1,5 2 8	1,446 1,367	2,433 1,918	3,515 3,083	4,091 3,465
5			255	876	1,028	267	1,529	3.300
67	Native white. Native white. Foreign-born white. Negro and other nonwhite. Number of farms, classified by size:	22 212	3,381	939	416	2,161	1,983	71 714
8 9 1 0	Under 3 acres. 3 to 9 acres.	98	82	1 39	30	154	1 130	······
10 11 12	10 to 19 acres	286 1,247	994 2,057 334	368 777 308	114 338 376	751 1,008 232	697 1,182 578	438 1,397
13	50 to 99 acres	931 574	121	196	345	134	542	1,212
14 15	175 to 259 acres. 260 to 499 acres.	136 42 2 2	24 22	65 53 10	132 86 21	63 42	200 129 41	742 165 50
16 17	500 to 999 acres	2	4 5	4	4	32 17	15	
18 19	Approximate land area	379,520	372,480 137,876	396, 160 126, 266	434,560 164,540	478,080 177,169	542,080 303,146	410,640
20 21	Land in farms acres Land in farms in 1900 acres Improved land in farms a scres acres	236, 453 225, 345 124, 132	119,573 109,344	118,128 118,128 64,127	187, 093 50, 032 55, 612	189, 801	888 DOD	299, 614 282, 435 153, 631 157, 668
20 21 22 23 24	Improved land in farms acres Improved land in farms in 1900 acres Woodland in farms acres	105,628 107,221	76,585 25,186	49,584 56,955	86.643	87,323 61,388 88,074 1,772	128, 501 141, 661 159, 965	[135,950
25	Other unimproved land in larmsacres	5,100 62.3	3,346 37.0	5,184 31.9	27, 865 37. 9	1,772 37.1	14, 680 55. 9	10,635 71.0
26 27 28	Per cent of land area in farms. Per cent of farm land improved Average acres per farm.	52.5 71.2	79.3 37.8	50. 8 69. 3	30. 4 113. 8	49.3 72.8	42. 4 86. 2	51, 1 73, 2
28	Average improved acres per farm. VALUE OF FARM PROPERTY	37.4	30.0	35. 2	34, 6	35.9	36.6	37.4
29 30	$ \begin{array}{ccc} \textbf{All farm property} & & \text{dollars} \\ & \textit{All farm property in 1900} & & \text{dollars} \\ & \text{Per cent increase, 1900-1910}. & & & \end{array} $	6,248,341 2,773,786	7,803,665 3, <i>539,537</i>	3,495,887 1,809,207	1,964,804 1,088,898	5,404,297 2,028,921	5,639,804 2,671,217	4,796,141 8,510,817
31	Per cent increase, 1900–1910. dollars. dollars.	125.3 3,866,819	120.5 5,335,846	167. 0 2, 172, 032	80.4 1,029,809	166.4 3,677,794	111.1 3,303,460	91.0 2,340,600
32 33 34 35 36 37 38	Land in 1900 dollars.	1,613,610	2,569,280 892,387	707,400 470,410	488,630 420,954	1,195,200 689,846	1, 495, 560 946, 760	1.295.076
35 36	Buildings in 1900 dollars. Implements and machinery dollars.	451,770 246,802	401,500 293,380	202,550 170,883	250,830 86,211	301,590 166,386	429,310 229,193	1,005,477 480,700 308,852
38 39	Buildings in 1900 dollars Implements and machinery dollars Implements, etc., in 1900 dollars Domestic animals, poultry, and bees dollars Domestic animals, etc., in 1900 dollars Per cent of value of all property in—	122,900 1,146,018 585,456	120,510 1,282,052 448,247	67,020 682,562 332,237	54,000 427,830 294,538	88,620 870,271 443,511	132,470 1,160,391 613,877	1,141,200 1,141,200 585,317
	224ttt.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	01.9	68.4	62.1	52.4	68.1	58. 6	48.8
40 41 42 43	Buildings. Implements and machinery. Domestic animals, poultry, and bees.	15.8 3.9 18.3	11.4 3.8 16.4	13.5 4.9 19.5	21.4 4.4 21.8	12.8 3.1 16.1	16, 8 4, 1 20, 6	21.0 6.4 23.8
44	Average values:		2.142			1	1.604	1
45 46 47	All property per farm dollars Land and buildings per farm dollars Land per acre dollars Land per acre in 1900 dollars	1,881 1,462 16.35	1,710 38,70	1,920 1,451 17.20	1,859 1,003 6.26	2,221 1,795 20.76	1, 209 10, 90	1,172 818 7,81
	DOMESTIC ANIMALS (farms and ranges)		21.52	6, 25	2.61	9.77	4.62	4.59
48 49	Farms reporting domestic animals	3,173 1,113,067	3, 135 1, 254, 627	1,710 668,130	1,369 415,256	2,062 853,891	3,226 1,133,768	3,939 1,107,770
50 51 52 53	Total number Dalry cows	1 5 กาา	13,714 4,665	1 10, 623 3, 212	9,943 4,076	1 10,575 3,593	¹ 18, 148 7, 350	15,713 7,154
52 53	Other cows Yearling heifers	1,394 1,626	4,665 3,151 2,159	3,212 2,605 1,344	$1,479 \\ 1,541$	2,564 946	2,459 2,520	I,498 2,315
54 55 56	Calves. Yearling steers and bulls. Other steers and bulls.	1,917 870 394	2,307 1,030 402	1,884 872 606	1,591 850 406	1,854 938 540	2,790 1,931 960	3,172 1,170
57	Valuedollars Horses:	205,082	226,129	1 144, 404	111,587	1 160, 256	1 246, 125	211,120
58 59 60	Total number. Mature horses. Yearling colts.	4,207 3,813	1,988 1,739	1,898 1,627	1,393 1,275	2,022 1,857	3,587 3,258 229	4,176 3,700
61 62	Spring colts	287 107 365,585	178 71 239,067	165 106 182,085	88 30 108, 409	91 74 19 3, 758	100 322, 280	320 147 365,800
63 64	Mules: Total number. Mature mules.	3.880	3,940	2,156 2,050	1,527	2,622	3,665	4,235 3,816
65 66	Yearling colts Spring colts	3,579 255 46	3,882 39 19	2,050 65	1,460 53 14	2,583 26 13	3, 457 161 47	3,810 290 120
67	Valuedollars Asses and burros:	463,167	717,450	285, 175	157,665	386, 709	442, 469	455,115
68 69	Number	3,736	1,700	4, 250	2,125	13,850	6,059	50 6,005
70 71	Total number	19,180 15,549	18,732 11,997	14,492 11,184	15,571 13,116	23,843 16,475	42, 286 28, 082	20,211 15,574
71 72 73	Spring pigs	3,631 73,405	6,735 69,540	11,184 3,308 49,365	13, 116 2, 455 32, 599	7, 368 98, 374	14, 204 113, 231	4,637 63,721
74 75 76	Total number	808 510	92 76	960 690	1,431 979	291 225	1, 295 924	2,590 1,678
76 77	Spring lambs	298 1,939	16 257	270 2,288	452 2,157	66 671	371 1,953	912 4,003
78 79	Number	75 153	327 484	376	680 714	240	1,705	2,218 1,934
	POULTRY AND BEES			563		273	1,651	
80 81 82	Number of poultry of all kinds	79,423 27,815 2,153	76,848 26,559	44,839 12,831	37,842 10,309	49,310 15,788	75, 164 24, 569	97,507 30,056
83	Value	2,153 5,136	275 866	1,601	2,175	147 592	856 2,054	2,050 3,380
	I Triglindes on	,	<u> </u>		1	<u> </u>		

¹ Includes animals, age or sex not specified.

BY COUNTIES: APRIL 15, 1910—Continued.

[Comparative data for June 1, 1900, in italics.]

=	Franklin.	Fulton.	Garland.	Grant.	Greene.	Hempstead.	Hot Spring.	Howard.	Independ- ence.	Izard.	Jackson.	Jefferson.
1	20,638	12, 193 12, 917	27,271 18,773	9, 425	23,852 16,979	28,285 24,101	15,022 12,748	16,898	24,776 22,557	14,561 18,506	23,501 18,383	52,734 40,972
3	17,395 3,165	2,064	18,773 1,729 1,322	7,671 1,470 1,806	3, 126 2, 490	24, 101 4, 186 3, 483	2,028 1,679	14,076 2,658 2,329	3, 683 3, 325	2, 477 2, 392	3, 186 2, 244	7,113 4,770
5	2,704 3,024	2,144 2,037 20 7	1,641	1,311	3,097 28	2,130	1,919	2, 110 11 537	3,577	2,428	2, 375 15	744
7	3,024 98 43	1	53 35 8	151	1	2,047	8 101	9	83	47	796 1	23 6,346
, 8 9. 10	101 262 1,032	32 133 346 367	110 148 412	29 153 439	46 380 1,263	83 508 1,755	31 249 544	42 230 927 665	82 825 1,353 855	52 242 504	71 379 1,584	6 436 2,537 3,157 565
11 12 18	835 643	i	886 486 101	398 325	846 453	913 606 175	541 452 141	665 611 123 54	701 233	462 806 262 131	608 371	
13 14 15 16 17	195 78 18	757 270 150 8	101 64 12 2	91 29 4 2	96 39 3	176 124 17 5	63 6 1	54 4	104 24 2	131 15 2	82 72 11 7	249 56 52 31 24
	387 840	400,000		407 680	359,040			385,280	487,680	373, 120	405,760	
18 19 20 21 22 23	262, 976 240, 303 151, 724	258, 982 284, 247 90, 189	108, 382 154, 962 49, 057	122, 134 143, 120	204,403 193,767 115,884	804, 335 289, 069 169, 669	178, 325 182, 667 64, 420	385,280 211,271 247,901 97,842 86,597 101,740	487,680 305,365 202,040 149,434 128,691	373, 120 274, 644 252, 773 108, 021 100, 810 147, 211 19, 412	405,760 213,250 187,959 112,733 95,117 93,515 7,002	577,920 855,161 510,858 192,445 162,208 155,955 6,761
22 23 24	387, 840 202, 976 240, 303 151, 724 117, 677 97, 608 13, 644	400,000 258,982 284,847 90,189 86,813 153,254 15,539	403,840 168,382 164,962 49,657 40,923 106,503 12,222	45, 480 77, 245 1, 225	359,040 204,403 193,757 115,884 93,229 82,841 5,678	465, 280 304, 335 289, 069 169, 669 146, 988 123, 816 10, 850	392, 320 178, 325 182, 667 64, 420 57, 528 101, 528 12, 377	101,740 11,689	148,287 7,644	147,211 19,412		155, 955 6, 761
25 26	67. 8 57. 7	64. 7 34. 8 125. 5	41.7 29.5 97.4	30.0 35.8 83.1	56. 9 56. 7 65. 4 37. 1	05. 4 55. 7 72. 7 40. 5	45.5 36.1 87.9 31.8	54.8 46.3 70.5	62. 6 48. 9 82. 9	73. 6 39. 3 110. 9	52. 6 52. 9 66. 9	61.5 54.2 49.9 27.1
27 28	83.1 47.9	43.7	28.7	29.7				36.8	40.6	43.6	35.4	
29 30 31	5,602,509 2,480.391 130.5	2,989,130 1,899,262 57.4	3,343,004 1, <i>203</i> , <i>547</i> 164.6	1,799,955 862,380 108.7	6,332,102 2,587,453 144.7	6,307,537 2,790,255 126.1	2,877,173 1,527,106 116.8	3, 397, 109 1, 769, 860 91, 9	6, 385, 367 3, 258, 169 96. 3	2,778,886 1,675,338 65.9	7,396,447 2,968,105 149.2	12,498,959 6,253,148 99.9
32		1,495,953 1,014,380			3,759,808 1,441,170	3,635,529 1,507,730	1,488,208 646,510 599,555 250,800 148,790 77,090 640,554	1,797,754 908,440 657,326 202,020 161,078 95,140 780,951 474,256	3,732,399 1,864,320 1,006,356 656,040 301,179 168,390 1,285,433 674,419	1,306,176 803,580 520,863 \$28,440 151,832 96,200 794,015 447,518	4,779,413 1,785,150 994,015	8,906,254 4,818,720 1,430,570 811,350 371,121
33 34 35 36 37 38	1,001,211 438,580 263,618	509, 110 537, 820 129, 871	1,027,109 705,490 616,635 244,060 156,023 65,470 643,237 249,627	830, 204 355, 140 304, 452 100, 010 95, 218 55, 300 473, 991 285, 939	3,759,808 1,441,170 1,086,758 440,670 229,939 134,880 1,255,597	3,635,529 1,507,730 1,103,565 442,860 311,784 150,800 1,196,650 689,885	250, 800 148, 796 77, 090	292,020 161,078 95,140	556,040 301,179 168,390	528,440 151,832 96,200	470,610 275,848 184,660 1,347,171	811,550 371,121 285,420 1,791,014
38 39	3, 193, 533 1, 279, 450 1, 001, 211 438, 580 263, 618 142, 770 1, 144, 147 574, 591	1, 495, 953 1, 014, 350 509, 110 537, 820 129, 871 99, 680 854, 196 447, 439	643,237 249,627	473, 991 285, 939	1,255,597 570,798	1				1	578,685	839,678
40 41 42	57.0 17.9 4.7	50. 0 17. 0 4. 3	57.6 18.4 4.7 19.2	46.5 21.9 5.3	59. 4 17. 2 3. 6	57. 6 18. 4 4. 9	51.7 20.8 5.2 22.3	52. 9 19. 8 4. 7 23. 0	58, 5 16. 7 4. 7 20. 1	47.0 19.0 5.5 28.6	64.6 13.4 3.7 18.2	71.3 11.4 3.0 14.3
43 44	20.4	28. 6 1, 448	L	20.3 1,224 837	19.8 2,026 1,550 18.39	19.0 1,507 1,146 11.95	1	1,278 924	1	1,122	2,322 1,812	1,757 1,453 25,08 18.02
45 46 47	1,770 1,325 12.14 5.32	1,448 971 5.78 3.57	1,933 1,471 11,44 4.54	6.85 2.48	18. 39 7. 44	11.95 5.22	8, 35 3, 53	8, 51 3, 66	1,734 1,303 12,22 6.35	4.76 3.18	22.41 9.50	25, 08 18, 02
48 49	3,030 1,110,362	2,039 825,897	1,649 553,924	1,441 457,034	3,057 1,205,569	4,018 1,159,896	1,974 617,915	2,584 760,656		2,404 769,666	2,893 1,316,017	5,120 1,742,402
50 51		1	10,814 5,561	10,406 3,911	15,009 6,209 2,485 1,952	7 053	11,851 4,669 1,717	1 892	1.079	11,744 5,417 1,029	1 17, 481 6, 274 2, 590 2, 243	17,803 7,801 2,964 2,242 3,469 897
52 53 54	1 15, 254 6, 809 1, 545 2, 153 2, 100	2,123 1,625 1,691	10,814 5,561 756 1,491 2,057 665	3,911 1,640 1,447 1,872	1,952 2,591 1,251	2, 142	1,626 2,465 1,008	1,707 2,030	2,064 2,930 1,216	1,432 1,844 1,251 771	1,638	2,242 3,469 897
55 56 57	1,508 1,037 1 237,345	2,184 1 219,469	284 197,343	119,196	281,963	247,940	164,537	1,094 206 1161,565	220, 221	163,025	1,319 1 266,796	298, 918
58 59 60	4,420 4,032 280	4,026 3,566 319	1,986 1,855 95	1,460 1,306 108	322	201	141	100	281	2,950 2,660 184 106	4,340 3,827 351 162	4, 220 3, 903 211 106
61 62	385,660	349, 376	36 161,254	123,242		317,732	165, 284	219, 285 2 804	427,107	275, 449	413,095	381,145 6,304
63 64 65	3,641 3,309 246	1,826 1,570 190	1 21	1,353 1,302 40 11	3,426 8,156 195 75	4,326	13	2,894 2,637 189 68	4,147 223 113	2,531 2,277 163 91	4,091 3,839 169 83	6,234 54 16
66 67	408, 275	184,742	144, 452 17	166,015		496,701	228, 215	316,657 52	51	266,014	505,068	978, 242
68 69	9,125	5, 955 15, 426	2,890 11,539	.2,400	9,593	4,275	3,260		1	8,875 16,869	4,959 29,217 22,628 6,589	
70 71 72 73	16, 189 12, 919 3, 270 67, 275	12, 425 3, 001 49, 811	8,085 2,554 39,507	18,368 15,270 3,098 44,006	20,946 6,746 99,577	14,125 6,058 90,079	3,704	4,427	4,391	16,869 14,684 2,185 47,854	6,589 121,958	80,587
74 75	1,150	1	1	1,092 713	2,030 1,448	1,231	1,858 1,166 692	1,619 1,122 497	3,823 2,470 1,353	3,657 2,579 1,078	863 545 318	133
76 77	2, 278	15, 437	3,009	1,588	4,177	7 2,520	3,507	2,717	7,608	7,928	2,574 915	974 755
78 79	240 404	1,107	2,119 5,409	497	368	649	654	397	851	71.866	1,567 86,021	
80 81 82	92, 245 29, 310 2, 015	67, 244 26, 641 751	86,861	44,512 14,490 1,198 2,467	45,158	5 33,984 5 1,555	58,405 20,413 1,047 2,226	17,706	39,654	22,254 1,010	27,307 1,583 3,847	48,141
83	4, 475	1,658	2, 452	2,467	4,87	2,77	' 2,220	4,000	, 1 0) 101	1 -,550	! -,	1

TABLE 1 .- FARMS AND FARM PROPERTY,

[Comparative data for June 1, 1900, in italics.]

	1			1900, in italic	<u>,</u>	1		7	
		Johnson.	Lafayette.1	Lawrence.	Lee.	Lincoln.	Little River.	Logan.1	Lonoke.
1 2 3 4 5 6 7	Population Population in 1900. Number of all farms Number of all farms in 1900. Color and nativity of farmers: Native white. Foreign-born white Negro and other nonwhite Number of farms, classified by size:	3,069 2,559 2,920 103 46	13,741 10,594 1,674 1,203 928 8 738	20,001 16,491 2,548 2,006 2,465 14 69	24,252 19,409 3,886 \$,982 528 5 3,353	15, 118 - 13, 389 2, 996 2, 356 932 10 2, 054	13,597 18,781 2,021 2,027 1,032 12 977	26, 350 20, 563 4, 158 5, 225 3, 935 148 75	27,983 82,544 5,104 8,498 2,705 12: 2,207
8 9 10 11 12 13 14 15 16	3 to 9 acres. 10 to 19 acres. 20 to 49 acres. 50 to 99 acres. 100 to 174 acres. 175 to 259 acres. 260 to 499 acres. 260 to 499 acres. 500 to 999 acres. 1,000 acres and over.	126 295 1,001 850	60 181 618 378 265 92 48 24 8	4 64 212 1,015 603 409 129 83 19	2 42 829 2,127 522 240 54 89 17 14	198 889 980 339 352 136 67 22	74 284 830 373 301 89 53 9	84 320 1,488 1,190 807 195 64 8	177 1,313 2,064 816 481 146 77 24 6
18 19 20 21 22 23 24 25 26 27 28	Approximate land area acres. Land in farms acres. Land in farms acres. Land in farms in 1900 acres. Improved land in farms in 1900 acres. Improved land in farms acres. Woodland in farms acres. Woodland in farms acres. Per cent of land area in farms. Per cent of farm land improved Average acres per farm Average improved acres per farm VALUE OF FARM PROPERTY	432,000 230,961 206,407 117,704 95,400 97,648 15,609 53.5 51.0 75.3 38.4	336,000 151,383 116,680 67,034 45,844 74,588 9,701 45.1 44.3 90.4	378, 880 215, 295 216, 260 111, 520 00, 563 09, 482 4, 293 56. 8 51. 8 84. 5 43: 8	384,640 200,572 195,863 130,997 105,905 74,256 2,219 53.7 63.0 53.2 33.5	365, 440 216, 241 214, 095 98, 112 88, 879 116, 100 2, 029 59. 2 45. 4 72. 2 32. 7	349, 440 164, 618 176, 218 75, 578 67, 462 86, 511 2, 529 47. 1 45. 9 81. 5	464,640 316,138 253,140 166,996 186,244 128,130 21,003 68.0 52.8 76.0 40.2	508, 100 287, 091 277, 299 181, 858 157, 897 99, 503 6, 330 50. 6 63. 2 56. 4 35. 6
29 30 31 32 33 34 35 36 37 38	All farm property	4, 991, 330 2, 341, 044 113, 2 2, 992, 383 1, 346, 130 824, 015 406, 990 209, 336 108, 560 965, 596 479, 564	2, 891, 124 1, 003, 851 1, 724, 691 496, 700 477, 893 180, 760 129, 684 55, 700 558, 856 £70, 581	6,224,963 2,662,300 133.8 3,999,968 1,014,640 780,085 406,850 222,498 110,610 1,221,512 580,200	7,624,530 8,348,718 127.7 4,570,774 8,180,220 1,231,508 643,450 434,757 141,180 1,387,491 553,868	4,626,617 2,805,629 95.6 2,964,381 1,456,090 574,517 312,950 180,618 123,050 907,101 473,539	3, 125, 635 1, 847, 588 69, 2 2, 046, 292 1, 066, 500 410, 522 260, 330 111, 480 85, 020 557, 341 435, 738	7, 466, 430 2, 915, 780 4, 389, 128 1, 900, 540 1, 323, 765 564, 110 357, 634 1,49, 800 1, 395, 912 601, 230	10, 247, 165 4, 657, 552 124. 9 6, 642, 434 8, 766, 850 1, 453, 038 770, 160 490, 131 825, 110 1, 652, 502 796, 212
40 41 42 43 44 45 46 47	Land. Buildings Implements and machinery Domestic animals, poultry, and bees. Average values: All property per farm dollars. Land and buildings per farm dollars. Land per aere dollars. Land per aere in 1900 dollars. DOMESTIC ANIMALS (farms and ranges)	60. 0 16. 5 4. 2 19. 3 1, 626 1, 244 12. 96 6. 52	59. 7 16. 5 4. 5 19. 3 1,727 1,316 11. 39 4. 26	64. 3 12. 5 3. 6 19. 6 2, 443 1, 876 18. 58 7. 47	59. 9 16. 2 5. 7 18. 2 1, 962 1, 493 22. 13 10. 99	64. 1 12. 4 3. 9 19. 6 1,544 1,181 13. 71 6. 80	65. 5 13. 1 3. 6 17. 8 1,547 1,216 12. 43 6. 06	58. 8 17. 7 4. 8 18. 7 1,796 1,374 13. 88 6. 32	04. 8 14. 2 4. 9 16. 1 2, 008 1, 586 23. 09 9. 91
68 69 70	Farms reporting domestic animals. Value of domestic animals. Value of domestic animals. Oattle: Total number. Other cows. Yearling helfers. Calves. Yearling steers and bulls. Other steers and bulls. Value. Horsos: Total number. Mature horses. Yearling colts. Spring colts. Value. Mules: Total number. Mature mules. Yearling colts. Spring colts. Spring colts. Value. Asses and burros: Number. Assess and burros: Number. Value. Swine: Total number. Mature hogs. Assess and burros: Number. Value. Mollars. Spring colts. Value. Assess and burros: Number. Value. Mollars. Spring colts. Value. Assess and burros: Number. Value. Mollars. Spring pigs	3,003 937,080 11,329 5,493 1,588 1,999 570 176,851 3,482 3,186 1775 91 311,380 3,355 3,131 155 69 385,006 42 8,720	1,585 544,188 10,409 4,020 1,771 1,238 1,543 1,083 1,543 1,45,321 1,898 1,712 122 04 138,816 1,888 1,746 1,888 1,746 2,550 1,888 1,746 1,746 1,7	2,452 1,184,577 216,221 5,842 2,666 2,275 2,761 1,415 1,202 253,577 4,253 3,746 326 326 181 420,276 3,225 2,559 178 88 392,916 44 6,335	3, 641 1, 354, 688 14, 072 5, 935 2, 456 1, 972 2, 362 499 226, 203 3, 815 3, 444 253 3, 951 3, 998 114 4, 550	2, 494 884, 121 12, 215 4, 988 2, 002 2, 085 1, 771 966 403 174, 024 2, 680 2, 493 120 67 258, 191 2, 849 2, 755 65 65 65 5, 113	1, 913 543, 432 9, 480 4, 167 1, 988 1, 245 1, 939 707 284 119, 206 2, 947 2, 148 120 147, 688 1, 993 1, 993 1, 993 1, 993 1, 903 1, 165 20 223, 412 11 1, 620	4,013 1,352,133 15,722 8,200 1,203 2,763 1,027 251,289 5,904 5,866 354 184 526,215 4,115 3,837 197 465,028	4,380 1,613,143 2 21,481 9,237 3,556 2,861 4,023 1,388 611 2 318,464 4,472 3,970 327 175 421,442 5,871 5,679 151 41 774,968
71 72 73 74 75 76 77 78 79	Mature hogs. Spring pigs. Value. Sheep: Total number. Rams, ewes, and wethers. Spring lambs Value. Goats: Number. Value. Odlars. POULTRY AND BEES	11,320 2,665 52,763 1,442 988 454 2,787	14,876 11,729 3,147 48,903 399 288 111 725 573 781	23,705 6,885 106,871 1,990 1,336 654 3,947 431 655	25, 900 17, 970 7, 939 100, 939 1, 166 739 427 3, 560	23,744 15,977 7,767 75,672 1,000 688 312 1,720 496 444	17, 173 12, 428 4, 745 50, 524 374 303 71 712 186 270	25, 349 19, 615 5, 734 95, 125 2, 568 1, 712 850 4, 338 460 913	24, 768 18, 220 6, 548 88, 402 903 655 248 2, 008 1, 517 2, 024
80 81 82 83	Number of poultry of all kinds. Value dollars. Number of colonies of bees dollars. Value dollars.	84,783 24,435 1,805 4,081	43,740 13,171 890 1,497	95, 964 33, 149 1, 565 3, 786	92, 479 31, 279 484 1, 524	63,785 21,854 523 1,126	43,012 12,084 858 1,825	128,933 39,608 2,109 4,171	102,037 37,439 1,146 1,980

¹ Change of boundary. (See explanation at close of text.)

BY COUNTIES: APRIL 15, 1910—Continued.

[Comparative data for June 1, 1900, in italies.]

					Comparation	e data for June	1, 1800, III Itali					
	Madison.	Marion.	Miller.	Mississippi.1	Monroe.	Montgomery.	Nevada.	Newton.	Ouachita.	Perry.	Phillips.	Pike.
. 2	16,056 19,864	10,203 11,377	19,555 17,668	30,468 16,384	19,907 16,816	12, 455 9, 444	19, 344 <i>16, 609</i>	10, 612 12, 538	21,774 20,892	9,402 7, <i>294</i>	33, 535 26, 561	12,565 10,501
3 4	2,728 8,095	1,685 1,656	1,986 1,967	3,530 1,720	2,905 \$,£61	2,067 1,708	2,855 2,248	1,899 1, <i>992</i>	2,300 2,080	1,802 1,178	4,651 3,827	1,912 1,549
5 6 7	2,704 14 10	1,681 4	1,417 24 545	1,647 11 1,872	766 8 2, 131	2,006 11 50	2,009 6 840	1,885 13 1	994 10 1, 2 96	1,135 26 141	428 38 4,185	1,808 5 99
8 9 10	3 55 12 9	1 49 143	8 ·71 234 753 446	97 907 1,777 463	4 45 512	37 195 391	20 181	60 109	53 126 617 614	46 173 532 271	2 127 1,461 2,310 439	138 250 486 896
10 11 12	349 587 1, 051	408 375 525	753 446 281	1,777 463	1,635 453 176	402	805 813	257 366	617 614 507	532 271 194	2,310 439 184	
18 14 15 16 17	1,051 844 183 28 4	525 118 63 2 1	281 95 73 18 12	155 47 48 27 9	176 36 28 13	766 208 60 7	677 207 128 22 2	842 175 87 3	206 134 37	53 28 5	184 44 48 17	433 121 65 15 2
	895 OAO				3			541, 440	469,120	353 280	19	
18 19 20 21 22 23 24	363, 641 598, 198 126, 645 126, 826	413, 440 166, 223 197, 027 63, 710 67, 748 97, 856 4, 057	398,720 181,036 182,936 74,682 74,660 101,098 5,856	508, 880 170, 747 124, 684 128, 872 76, 655 40, 408 1, 407	385, 920 141, 800 181, 901 88, 813 77, 602 49, 972 3, 015	570,240 225,806 211,091 60,990 53,422 160,184 4,632	396, 800 280, 073 245, 274 129, 284 102, 945 133, 449 17, 340	229, 723 258, 301 56, 280 60, 973 151, 676 21, 767	259, 715 268, 448 98, 071 94, 497 144, 325 17, 319	353, 280 89, 683 86, 424 41, 486 36, 701	442, 880 217, 669 500, 717 144, 496 120, 191 69, 958 3, 215	384, 640 165, 299 192, 286 57, 086 59, 394 100, 295 7, 918
22 23 24	125, 826 232, 540 4, 450	97,748 97,856 4,657	74,560 101,098 5,850	76,655 49,408 1,467	77, <i>608</i> 49,972 3,015	53,482 160,184 4,632	102, 945 133, 449 17, 340	60,978 151,676 21,767	94,497 144,325 17,819	2,568	120, 191 69, 958 3, 215	59,894 100,295 7,918
25 26 27 28	68. 0 34. 8 133. 3 46. 4	40. 2 38. 3 98. 6	45. 6 41. 1 91. 5 37. 6	35. 5 71. 7 50. 9 30. 5	36. 7 62. 6 48. 8	39.6 27.0 109.2	70. 6 46. 2 98. 1 45. 3	42. 4 24. 5 121. 0	55.4 37.8 112.9	25.4 46.3 68.9 81.9	40. 1 66. 4 46. 8	43. 0 34. 5 86. 5 29. 9
]		37.8			30.6	29.5		29.6	9 905 925		31.1	
29 30 31	4,295,616 2,801,158 53.4	2,571,351 2,011,669 27.8	3,310,606 1,741,268 00.1	11, 294, 836 8, 609, 606	4, 717, 837 2, 293, 340 105. 7	2,608,433 1,195,077 118.3	3,803,438 1,760,065 116.1	2, 137, 888 1, 574, 610 55. 5	3,805,885 1,616,646 118.1	1,628,665 940,815 73.1	9,054,343 4,160,926 117.6	2, 475, 122 1, 076, 946 129, 8
32 83 84	2, 432, 579 1, 590, 610 683, 583	1, 369, 823 1, 265, 440 420, 056	2,022,331 917,770 572,908	2,408,340 1,295,935	2, 997, 280 1, 500, 720 636, 803 304, 240 158, 320 80, 220	1,408,329 618,880 498,214 202,280 134,057 66,230	1,922,879 804,940 786,638	7,120,475 7,45,270 363,523	704,280 639,659	568,640 275,856	2,550,090 1,318,261	492, 250 425, 258
35 36 37	2, 432, 570 1, 590, 610 683, 583 452, 480 158, 942 127, 100 1, 020, 512 621, 968	1, 369, 823 1, 265, 440 420, 056 209, 350 117, 263 74, 940 664, 209 371, 739	2, 022, 33 917, 770 572, 908 286, 080 115, 800 85, 520 599, 507 451, 898	7, 981, 727 2, 408, 340 1, 205, 935 473, 180 330, 754 140, 750 1, 677, 420 587, 336	158,320 80,220 925,434	134,057 66,230 567,833	1, 922, 879 804, 940 786, 638 \$48, 810 230, 545 111, 880 863, 370 405, 485	1, 126, 475 745, 270 363, 523 222, 840 87, 257 61, 790 560, 633 344, 610	1,829,433 704,280 639,659 508,640 152,635 94,970 684,108 407,755	896, 479 568, 640 275, 356 126,000 74, 511 47, 310 382, 319 198, 865	6,022,149 2,550,090 1,318,261 706,900 372,731 171,950 1,341,202 731,986	1, 438, 933 498, 259 425, 258 196, 080 110, 483 68, 270 500, 448 828, 366
38 39 40			451,898 61.1	70.7 11.5	925, 434 408, 163 63. 5	54.0 19.1		544,610 52.7 17.0		198,865 55.0 16.9	66. 5	
41 42 43	56. 6 15. 9 3. 7 23. 8	53. 3 16. 3 4. 6 25. 8	61.1 17.3 3.5 18.1	11. 5 3. 0 14. 9	63. 5 13. 5 3. 4 19. 6	19.1 5.1 21.8	50. 6 20. 7 6. 1 22. 7	26. 2	55. 3 19. 3 4. 6 20. 7	4. 6 23. 5	14.6 4.1 14.8	58.1 17.2 4.5 20.2
44 45 48 47	1,575 1,142 6.69 4.08	1,526 1,062 8.24 6.42	1,607 1,307 11.13 5.02	8,200 2,628 44.41 19.53	1,624 1,251 21.14 11.88	1, 262 922 6, 24 £, 91	1, 332 949 6, 87 8, 28	1,126 785 4.90 2.89	1,437 1,074 7.04 2.67	1,251 900 10.00 6.58	1,947 1,578 27.67 8.48	1, 295 975 8. 71 \$. 56
48 40	2,599 984,722	1,645 644,884	1,877 578,299	3,210 1,642,215	2,704 906,151	2,006 545,253	2,710 841,050	1,806 542,127	2,181 662,110	1,253 372,046	3,798 1,301,421	1,742 485,853
50 51	12,623 5,139	² 11,747 4,264 1,704		15,454 5,669 3,294 1,954	11,412 4,485 1,546	10,862 4,509 1,859 1,180	13,577 6,390 1,150 2,000 2,207 1,317 399 191,490	10,139 3,839 1,467 1,277 1,002 1,233 1,261 140,295	13,952 5,434 2,874 1,923 2,104	6,644 3,147 333	2 13, 944 6, 417 1, 903	2 10,721 4,355 1,213
50 51 52 53 54 55	12,623 5,139 1,661 1,609 1,289	2 11, 747 4, 264 1, 704 1, 286 1, 213 1, 630 1, 556	12,208 5,162 1,895 1,502 2,108 1,044 497	1,954 2,829 1,079	1,547 2,452 922	1,180 1,855 928	2,000 2,207 1,317	1,277 1,062 1,283	1,023 2,104 1,159 398	873 1,482 533	1,735 2,482 946	1,423 1,600 1,237
56 57	1,744 1,181 205,219	1,556 2 182,377	172,951	237,105	460 172,786	151,115			175,474	276 89,232	242, 485	2 133,357
58 59 60	4,179 3,638 400	2,677 2,321 283	2,602 2,398 127	2,782 2,535 167	2,299 2,036 172	2,151 2,000 103	2,925 2,734 133	2,204 1,979 156 69	1,908 1,830 135 33	1,247 1,188 71 43	3, 148 2, 819 206 123	1,611 1,490 84 37
61 62	378, 013	123 252,740	77 176,594	314,012 6,057	91 209,678	166,447	242,886 242,890	197,481	164,585	102,085 1,310	358, 841	121,987
63 64 65 66	2,858 2,403 848 107	1,474 1,222 181 71	1,787 1,609 84 34	5,901 113 43	3,525 3,443 62 20	1,803 1,686 91 20	2,909 2,740 133 36	1,448 1,282 130 27	2,041 1,977 55 9	1,251 40 19	4,054 3,845 130 79 615,766	1,769 1,674 71 24
67 68	303,801 111	162, 4 56 70	172,328 21	958,116	402,026 12	186,610	333,426	155,334	249,585	147,207	8	184,082 35 5,125
69 70	12,712	4,885	8,240	2,975 29,177 20,201	1,175 15,507	1,867 14,473	3,815 22,217	7,345 13,679	2,855 24,515 18,812	725 9,136 7,351	2, 450 18, 878 12, 135 6, 743	14,707 10,611
71 72 78	17,772 15,369 2,403 59,577	11,500 10,358 1,148 37,607	16,267 11,514 4,753 49,943	20,201 8,976 128,842	15,507 10,225 5,282 58,115	14,473 11,492 2,981 36,621	22, 217 16, 696 5, 521 65, 010	13,679 12,629 1,050 35,591	5,673 65,839	1,785 31,368	77,117	4,096 39,774
74 75 76 77	7,958 5,129 2,829 20,821	1,629 1,065 504 4,453	892 588 304 1,903	94 75 19 332	626 454 172 1,922	1,241 809 432 2,130	1, 585 1, 063 522 3, 331	2,543 1,613 930 5,713	1,980 1,524 456 3,076	458 318 140 830	946 609 337 3,701	825 570 255 1,234
78 70	1,888 4,579	170 300	1,086 1,340	449 833	290 449	286 463	775 1,086	321 308	680 696	335 509	351 1,061	220 294
80 81 82 83	100,180 31,780 1,680 4,010	50,313 17,376 786 1,949	50, 151 15, 991 2, 006 5, 277	88,037 32,862 900 2,343	58,617 18,145 623 1,138	57,047 19,099 1,196 2,581	72,649 19,763 1,554 2,563	49,507 13,622 2,235 4,884	60,219 18,707 1,442 3,291	29,241 8,457 903 1, 816	94,998 38,762 337 1,019	47,154 12,511 1,181 2,084

² Includes animals, age or sex not specified.

TABLE 1 .- FARMS AND FARM PROPERTY,

[Comparative data for June 1, 1900, in italics.]

		Poinsett.	Polk,	Pope.	Prairie.	Pulaski.	Randolph.	St. Francis.	Saline.
-			17,216	24,527	13,853	86,751	18.987	22,548	16,657
1 2	Population Population in 1900	12,791 7,025	18,952	21,715 3,838	11,875	68, 179 4, 750	18,987 17,156 3,052	17, 157 3, 807	15, 122 2, 384
3 4	Number of all farms Number of all farms in 1900. Color and nativity of farmers:	1,535 888	2,276 2,072	8,552	1,904 1,869	4,058	2, 56%	2,710	2,022
5	Native white	1,261 30	2,217 53	3,535	1,157 127 620	1,579 169 3,002	2,944 54 54	861 16 2,930	2,020 81 283
7	Color and nativity of farmers: Native white Foreign-born white Negro and other nonwhite. Number of farms, classified by size: Under 3 acres 3 to 9 acres 10 to 19 acres 20 to 49 acres 50 to 99 acres	244	6	233	2	20			3
8 9 10	Under 3 acres 3 to 9 acres 10 to 10 acres	30 285	54 151	85 307	31 183	259 1 1,285	52 206 983	89 821 2,025	61 306 662
11 12	20 to 49 acres	680 272	393 524	1,354	697 441	1,842 773	754	2, 025 547 233	570
13 14	100 to 174 acres. 175 to 259 acres. 260 to 499 acres. 500 to 999 acres. 1,000 acres and over.	185 34 30	916 153 79	767 160 51	306 96 112	416 92 42	683 239 114	38 32	528 175 66
15 16	260 to 499 acres	14	6	8 2	28 8	18	15 6	17 5	8 5
17	TAND AND FARM AREA		£41 440	529, 920	432,000	478, 080	418, 560	401,920	496,000
18 19	Approximate land area acres. Land in farms acres. Land in farms in 1900 acres. Land in farms in 1900 acres. Improved land in farms in 1900 acres. Improved land in farms acres. Voodland in farms. Other unimproved land in farms.	461,440 101,370 91,385	541,440 249,169 152,693	290, 516 256, 596 144, 886	189,471 188,821	239, 017 \$28, 428 127, 512	418,560 287,282 258,293 137,323 115,910 137,196 12,763	177, 858 164, 108 113, 619	223, 210 192, 480 70, 035
20 21 22	International Information Info	51,519 27,615	72,012 58,976 165,582	144, 886 110, 079	108, 918 94, 478 68, 062	127, 512 124, 210 105, 910	137,323 115,910	113, 619 85, 250 58, 267	76,035 70,95 5 138,960
23 24	Woodland in farms acres. Other unimproved land in farms acres.	45,764 4,087	165,582 11,575	110,079 132,060 13,570	12, 491	5,595	12,763	5, 972	8,215
25 26	Per cent of land area in farms	22, 0 50, 8	46.0 28.9	54.8 49.9	43.9 57.5	50.0 53.3	68.6 47.8 94.1	44. 3 63. 9 46. 7	45.0 34.1 93.6
27 28	Per cent of land area in farms	66.0 33.6	109.5 31.6	75.7 37.8	99. 5 57. 2	50, 3 26, 8	45.0	29.8	31.9
29	VALUE OF FARM PROPERTY	3,783,188	3, 104, 492	5,887,200	5,820,725	10, 409, 569	6,549,290	6, 245, 628	3, 927, 126 1, 717, 690
30	All farm property dollars. All farm property in 1900 dollars. Per cont increase, 1900–1910	3,783,188 1,075,159 251.9	1, 587, 050 95. 6	2,668,608 120.6	2, 180, 023 167. 0	5, 286, 891 96. 9	2, 528, 320	2,648,690 136.2	128.6
32 33	Land dollars. Land in 1900 dollars.	2,402,476 598,490 515,140	1,779,416 878, <i>520</i> 595,940	3,418,679 1,467,260 1,058,673	3,799,045 1,303,890 780,867 821,160	7, 221, 743 8, 590, 480 1, 457, 178 711, 810	4,037,141 1,868,200 923,072	3,907,984 1,538,240 896,991 455,720 235,234 121,530 1,205,419	2, 273, 952 917, 680 681, 951
33 34 35 36	Buildings in 1900 dollars dollars dollars.	159, 550 194, 935	270,540 138,944	469,470 248,054	200.400	325, 486	429,360 216,753	455,720 235,234	285,620 192,877
37 38	Implements, etc., in 1900	41,900 670,637	78,930 2 590,192	143,990 1,161,794	104, 510 957, 333	248,060 1,405,162 741,541	124,510 1,372,324 618,160	1,205,419 528,200	97,£10 778,340 417,840
39	Land. dollars. Land in 1900 dollars. Land in 1900 dollars. Buildings in 1900 dollars. Buildings in 1900 dollars. Buildings in 1900 dollars. Implements and machinery dollars. Implements ct., in 1900 dollars. Domestic animals, poultry, and bees. dollars. Domestic animals, etc., in 1900 dollars. Per cent of value of all property in— Land Buildings.	275, 219 63. 5	\$59,060 57.3	587, 888 58. 1	<i>450</i> , <i>468</i> 1 65. 3	69.4	61.6	62.6	57.9
40 41 42	Buildings Implements and machinery Domestic animals, poultry, and bees	5.2	19.2 4.5	18.0 4.2	13.4 4.9	14.0 3.1 13.5	14.1 3.3 21.0	14.4 3.8 19.3	17.4 4.9 19.8
43		17.7	19.0 1,364	19.7 1,534	16. 4 3, 057		2,146 1,625	1,641 1,262	1,647 1,240
44 45 46	Average values: All property per farm	2,465 1,901 23.70	1,044 7.14	1,167 11.77	2, 405 20. 05	2,191 1,827 20.21	14.05	1,262 21.97 9.87	1,240 10,19 4,77
47	Land per acre in 1900dollars DOMESTIC ANIMALS (farms and ranges)	6.55	5.76	5.72	6.91	16.07	5.38	9.07	4.11
48 49	Farms reporting domestic animalsdollarsdollars.	1,455 647,836	2,188 568,699	3,742 1,123,815	1,841 936,003	4,063 1,355,174	2,941 1,328,034	3,681 1,182,871	2,243 748,084
50	Cattle: Total number	6 8,609	⁵ 11, 1 71 4, 970	6 12,331 5,995	6 17,829 6,688	5 15,657 7,611	5 18,153 6,978	13,657 5,326	11,703 5,650
51 52 53	Dairy cows Other cows Yearling heifers	2,690 1,466 1,184	1,410 1,409	$1,112 \\ 1,729$	2,873 2,277	1,618 2,175	2,387 2,417	1,827 2,129	833 1,644
54 55	Calves. Yearling steers and bulls.	1,618	1,523 1,098	2,080 840 513	2,686 1,532 1,713	2,800 901 512	2,722 1,680 1,872	2,573 1,189 613	2,810 937 319
56 57	Cattle: Total number. Dairy cows. Other cows. Yearling heifers. Calves. Yearling steers and bulls. Value. Horses: dollars. Horses:	662 134,025	5 162,202	\$ 199,450	5 270, 946	⁶ 272,100	5 297, 152	212,582	173,624
58 59	Total number	1,673	2,658 2,427	4,126 3,828	2,804 2,452 225	3,177 3,007 123	5,402 4,744 441	2,529 2,231 182	1,927 1,766 03
60 61 62	Yearling coits. Spring coits. Value. dollars.	106 78 178,822	155 76 179,226	214 84 347,008	127 266, 521	310,916	217 527,563	258,989	08 182,394
63	Mules:	2,003	1,769	4,357	2,769	4,864	3,432 3,097	4,245 4,084	2,609 2,475
64 65 66	Mature mules	1,804	1,629 102 38	4,097 190 70	2,590 125 54	4,769 67 28	239 96	107 54	91 43
67	Spring colts. Spring colts. Value		173,432	497,553	338,622	680,288	392,144	624, 445	332,072 19
68 69	Numberdollars.	2,325	3,022	5,287	5,765	33 3,346	8,795	3,950	4,625
70 71 72	Swine: Total number Mature hogs	10.937	14,778 11,182 3,596	20,202 16,009	14,519 11,281	20, 225 14, 541	25,985 21,314	16,607 11,889	16,106 12,284
72 73	Spring pigsdollars.	4,188 58,774	3, 596 46, 775	4,193 71,758	3,238 51,266	5,684 83,071	4,671 89,754	4,718 80,922	3,822 49,340
7 <u>4</u> 75	Sheep: Total number Rams, ewes, and wethers	264 169	1,880 1,328	1,128 792	914 627	1,062 661	5,576 3,609	512 360	1,054 1,045
76 77	Spring lambsdollars.	95 656	552 3,258	336 1,712	287 1,778	401 2,059	1,937 11,961	1,52 1,285	3,398
78 79	Goats: Number	1	335 784	858 1,047	939 1,110	2,671 3,394	377 665	404 698	2,415 3,231
	FOULTRY AND BEES								
80 81	Number of poultry of all kindsdollars.	14,085	58,760 19,514	108,172 33,690 2,408	51,759 19,350 994	98,788 44,309 1,691	108,046 42,709 703	68,649 20,691 642	70,422 27,611 1,047
82 83	Number of colonies of bees	8,716	1,032 1,954	2,408 4,289	1,980	5,679	1,581		2,051
				·				lund of con	

¹ Change of boundary. (See explanation at close of text.)

² Includes deer, valued at \$25.

³ Includes deer, valued at \$200.

BY COUNTIES: APRIL 15, 1910-Continued.

[Comparative data for June 1, 1900, in italics.]

-		ī				data for June	1, 1000, III Ital	103.]				
	Scott.	Searcy.	Sebastian.	Sovier.	Sharp.	Stone.	Union.	Van Buren.	Washington.	White.	Woodruff.	Yell.
1 2 3	14,303 15,183	14,825 11,988	52,278 56,935	16,616 <i>16,539</i>	11,688 12,199	8,946 8,100	30,723 22,495	13,509 11,220	33,889 <i>54,256</i>	28,574 94,864	20,049 16,304	26,323 22,750
4	2,384 2,020	2,043 2,060	3,327 3,099	2,206 1,811	2, 144 8, 103	1,470 1,260	3,504 2,719	2,315 1,939	4,700 4,819	4,060 3,681	3,229 2,505	4,064 3,260
5 6 7 8	2,359 24 1	2,035 6 2	3,124 90 107	1,886 10 810	2,085 46 13	1, 447 12 11	2,177 8 1,319	2,275 2 38	4,560 109 31	3,829 71 160	1,049 7 2,173	3,823 50 191
9 10 11 12	51 243 625	87 127 324 433	207 382 1,236	60 215 712	40 107 420	19 104 200	58 249 919	26 162 411	2 154 214	105 345	68 532 1,874	1 90 435 1,582 1,092
12 13 14 15	545 623 215	433 806 203	845 476 118	453 505 162	429	185 670	834	409 922 224	1,383 1,383 1,350 416	1,286 1,242 774	1,874 487 189 37	1,092
15 16 17	623 215 71 9 1	97 14 2	45 9 5	86 12 10	0d)7 245 150 21 5	106 110 16	808 828 281 63 14	224 87 11 3	416 167 15	108 88 10 5	37 19 17 6	631 163 42 18 2
18 19	620,860 227,127	480,720 246,457	339,840 222,187	866,080 218,222	389,700 261,199	391, 040 203, 119 141, 078 49, 840	670,720 415,917	467,200 272,681	611,200 473,823	603,680 320,128	369, 280 156, 107	611,200 282,748
20 21 22 23	203,264 83,262 70,860 132,777	480,720 246,457 207,841 70,669 67,518 169,161	220,070 134,061 116,688 69,944	190,715 87,614 68,704 120,530	389,700 261,199 £65,120 101,455 84,£41 118,134 41,610	49,840 44,148 144,005	670,720 415,917 879,701 140,004 125,198 255,165 10,758	467, 200 272, 681 840, 779 88, 918 79, 911 161, 764 21, 999	611,200 473,823 489,711 248,438 237,606 208,483 16,902	603,680 320,128 520,803 155,180 159,516 161,689 12,259	369, 280 150, 107 154, 084 101, 598 88, 186 34, 695 19, 814	811,200 282,748 £58,241 143,953 113,356 118,433 20,362
24 25	11,088 80.6	0,041	18, 182	10,078	J	9,274						ſ
20 27 28	80.7 95.8 34.9	57. 2 28. 7 120. 6 84. 6	00. 3 66. 8 40. 3	59.6 40.1 98.0 39.7	67, 0 38, 8 121, 8 47, 3	51. 9 24. 5 138. 2 83. 9	62.0 86.1 118.7 42.8	68. 4 32. 6 117. 8 38. 4	77.5 52.4 100.8 52.9	49.6 47.1 81.1 38.2	42. 3 65. 1 48. 3 31. 5	46. 3 50. 9 69. 6 35. 4
29 30 31	8,252,430 1,624,754	2,800,319 1,631,637 82.8	8,733,115 4,084,895	3,540,260 1,663,£93 112.8	3,074,502 1,877,978 63,7	1,780,798 081,232 81.5	4,792,988 1,712,946 179.8	2,844,261 1,885,479 121,3	15,098,600 7,816,255 93.2	6,295,537 3,021,813 108.3	6,076,826 8,041,887 137.2	6, 614, 518 3, 078, 116 114, 9
82 83	1,782,751 857,080	1,562,560 807,560	0,037,375 8,558,170 1,270,510 654,230 272,144	2,072,824 923,090	1,542,088	054 000	0 011 000	1,473,040 611,727	9,902,873 4,888,080	3,257,025 1,409,550	4,881,195 1,874,000	3,992,102 1,746,270
32 33 34 35 80 87 38	#84,700 163,655	207,800 120,807	054,230 272,144	259,550 158,428	578, 327 524, 540 156, 216	109,030 90,467	1,044,004 557,043 249,575	1,473,040 611,727 652,480 256,693 140,991 84,070 671,741	9,902,873 4,888,080 2,472,913 1,429,550 452,217 847,000	1,201,328 664,864 361,024	802,800 405,360 213,783	1,074,917 559,790 284,114
38 39	1,782,751 857,080 502,732 \$84,700 103,655 98,050 713,208 384,984	1,502,500 807,500 408,357 207,600 120,807 80,090 030,505 576,387	\$ 1,153,080 676,515	2,072,824 923,090 021,224 269,560 158,428 85,200 087,790 395,463	102,010 797,961 470,890	907,530 496,530 312,430 109,030 90,467 58,430 420,508 \$59,848	2,011,377 760,257 1,044,004 557,045 249,575 108,650 887,972 507,010	84,070 671.741 882,982	847,000 2,210,607 1,151,845	3, 257, 025 1, 409, 556 1, 201, 328 654, 864 361, 024 173, 800 1, 416, 160 694, 193	4,881,105 1,874,000 802,800 405,360 213,783 100,410 1,078,052 502,397	3,902,102 1,746,270 1,074,917 659,790 284,114 163,040 41,203,385 629,016
40 41 42 43	54. 8 18. 2 5. 0 21. 9	55.8 16.7 4.6 22.8	60.1 14.5 8.1 18.2	58. 6 17. 5 4. 5 19. 4	50. 2 18. 8 5. 1 26. 0	53.8 17.5 5.1 23.6	54.5 21.8 5.2 18.5	51.8 19.4 5.2 23.6	66.0 16.4 8.0 14.6	51.7 20.0 5.7 22.5	70.0 11.5 3.1 15.5	60. 4 16. 3 4. 3 19. 1
44 45 40 47	1,364 900 7.85 4.88	1,871 994 6,34 3,89	2,625 2,197 27.17 11.17	1,605 1,221 9.50 4.84	1, 434 989 5. 90 3, 70	1,211 864 4,71 3,58	1,868 1,043 6,28 2.00	1,229 875 5,40	3,212 2,646 21.03	1,551 1,113 9.00	2,101 1,700 31,27	1,628 1,247 14,12
48	2,286	1,990	8,126	2,150	2,069	1, 423 410, 870	3,313 855,200	2,258 652,936	9.98 4,572	3,954	15.08 2,973	6.92 3,903
49 50	693, 518 11, 707	021, 651 9, 967	1,117,313	12,027	770, 420 12, 744	ſ	855,200 16,232 8,004	652,936 9,982 4,930	2,118,489	3,954 1,377,563 5 21,251	1,053,800 12,503 4,926	3,903 1,227,184 14,310
51 52 53	5,706 1,043 1,405	4,102 1,108 1,300 1,877	8,083 1,570 2,269	4,080 2,764 1,525 2,055	12,744 4,744 1,890 1,004 1,881	7, 173 2, 642 1, 170 886	8,004 1,618 2,248 2,075 1,267	4,930 549 1,292 1,685	19,712 9,101 1,802 3,104	8,132 3,237 2,754 8,657	2.038	14,310 *6,972 2,075 1,795
54 55 56	1, 405 1, 805 1, 805 1, 010 678	1,122	2,269 2,807 721 352	709 234	1,079	756 732	420 (1,028 498	2,505 2,046 1,154 302,715	1,783	1,862 2,053 748 276	2,345 783 340
57 58	169, 679 8, 159 2, 917	142,798 2,214 1,948 181	278,370 6,036 5,491 300	158,119 2,655 2,423 156	3, 232 2, 847	92, 358	194,968 2,683 2,532	193,688 1,957 1,788		5,897 5,348	182,876 3,030	207, 389 4, 900
59 60 61 62	2, 017 130 103 251, 475	1,948 181 85 202,802	860 185 506, 325	2,423 156 76 214,586	2,847 251 134 298,349	1, 442 1, 203 101 48 126, 767	2,532 96 55 200,710	1,788 103 71 175,187	10,281 8,778 955 553 1,007,161	5,348 398 151 534,558	3,030 2,673 244 113 294,608	4,900 4,408 289 163
63 64	2,080 1,021	1,092 1,815	2,505 2,213 199	1,934 1,848	2,096 1,818	1,490 1,368	3,270 3,191	2, 671 2, 437	4,837 3,872 640	4,098 3,729 246	3,889 8,625	408,775 4,405 4,174
65 66 67	112 47 211, 387	116 61 225,622	199 93 264,580	04 22 224,920	176 102 228, 926	79 43 158, 177	66 13 346, 458	298, 729	640 325 550, 866	246 118 431, 659	219 45 493,457	180 51 503, 191
68 69	89 6,935	59 5,815	40 8,510	25 2,595	117 8,260	34 4,275	23 4,020	52 5,237	157 37,680	90 14,002	8 1,640	42 8,818
70 71	16,850 13,816	14, 113 12, 599	9,468 6,662	18,212 12,839		10, 302 9, 382 920	42, 683 29, 906 12, 777	13, 620 12, 483 1, 137	22,268 17,367	24, 324 19, 530	21, 191 15, 643	30,569 24,065
72 73	3,034 51,604	39, 393	2,806 58,550	5,878 64,675	14, 673 12, 370 2, 303 44, 331	25, 306	104, 555	85,904	110, 223	4,794 87,492	5,548 79,579	6,504 97,179
74 75 76 77	1,043 703 840 1,700	2,380 1,667 663 4,891	405 253 152 753	1,270 954 316 2,454	4, 152 2, 889 1, 263 9, 049	1,956 1,399 557 3,158	1,756 1,290 466 2,738	1, 914 1, 367 547 3, 075	5, 431 3, 430 2, 001 17, 796	2, 263 1, 604 650 4, 272	374 228 146 929	1,818 1,324 494 3,257
78 79	418 069	505 770	61 225	302 528	1,353 2,081	624 829	1,756 1,760	936 1, 116	971 2,548	3, 298 3, 655	348 711	451 575
80 81 82 83	62, 084 17, 053 1, 864 2, 727	52, 996 15, 956 982 1, 898	103,504 32,787 1,457 2,780	65,181 16,852 1,356 3,061	71,595 25,575 878 1,966	35, 313 8, 832 529 866	97, 526 28, 616 2, 220 4, 147	50, 843 15, 704 1, 544 3, 101	204, 070 87, 409 2, 088 4, 799	107, 398 35, 801 1, 593 2, 796	78,822 24,055 513 1,097	109,037 30,052 2,687 6,049

⁴ Includes deer, valued at \$100.

⁵ Includes animals, age or sex not specified.

TABLE 2.—NUMBER, ACREAGE, AND VALUE OF FARMS CLASSIFIED BY TENURE, COLOR

[Comparative data for June 1, 1900, in italics.]

					H T	1	1	
			THE STATE.	,	Arkansas.	Ashlev.	Baxter.	Benton.
		Total.	White.	Colored.				~ 0110011,
	FARMS OPERATED BY OWNERS							
1 2 3 4	Number of farms. Number of farms in 1900. Per cent of all farms. Per cent of all farms in 1900.	106, 649 <i>96</i> , 7 <i>35</i> 49. 7 <i>54</i> . 1	91,987 84,794 60.9 64.4	14,662 11,941 23.1 25.4	1,149 1,153 52.4 67.2	1,376 1,206 40.2 40.2	1,053 1,010 64.8 62.4	8,596 3,258 77.5 75.1
5 6 7	Land in farms acres Improved land in farms acres. Value of land and buildings dollars Degree of ownership:	12,389,542 4,815,122 181,882,010	11,185,428 4,273,857 161,187,795	1,204,114 541,265 20,694,215	201,300 105,053 6,050,637	153,630 50,690 2,249,561	146,816 43,823 1,249,713	345,930 188,880 11,870,148
8 9	Farms consisting of owned land only. Farms consisting of owned and hired land. Color and nativity of owners:	87,866 18,783	76,006 15,981	11,860 2,802	1,019 130	1,245 131	796 257	3,053 543
10 11 12	Native white. Foreign-born white. Negro and other nonwhite.	89, 839 2, 148 14, 662	89,839 2,148	14,662	838 89 222	1,037 9 330	1,030 23	8,499 95 2
13 14 15 16	FARMS OPERATED BY TENANTS Number of farms. Number of farms in 1900. Per cent of all farms. Per cent of all farms in 1900.	107, 266 81, 140 50. 0 45. 4	. 58,381 46,178 38.6 35.1	48, 885 84, 968 76. 9 74. 4	1,017 840 48.4 41.7	2,024 1,781 59.2 59.3	586 606 34. 8 57. 5	1,004 1,166 21.6 26.3
17 18 19	Land in farms	4,698,347 3,148,433 116,844,140	3,255,231 1,919,560 68,764,161	1,443,116 1,228,873 48,079,979	79,881 57,947 2,805,524	69,057 51,973 1,775,853	36,307 18,231 470,786	79,106 45,876 2,655,287
20 21 22 23	Share tenants. Share-cash tenants. Cash tenants Tenure not specified.	68,553 3,030 80,405 5,278	40,971 1,530 13,301 2,579	27,582 1,500 17,104 2,699	597 19 378 23	1,037 35 754 198	487 4 36 39	835 28 106 35
24 25 26	Native white Foreign-born white Negro and other nonwhite	58,081 300 48,885	58,081 300	48,885	537 25 455	388 2 1,634	563 3	998 5 1
27 28 29 30	FARMS OPERATED BY MANAGERS Number of farms	763 819 328, 186 112, 099 10, 440, 663	717 789 322,093 109,631 10,201,748	46 80 6,093 3,008 238,915	28 #2 19,236 10,458 680,775	21 15 11,219 3,509 317,730	0 9 1,070 380 14,075	40 84 7,373 4,383 484,600
	MORTGAGE DEBT REPORTS 2							
32 33 34	For all farms operated by owners: Number free from mortgage debt. Number with mortgage debt. Number with no mortgage report. For farms consisting of owned land only:	82,321 22,374 1,954	73,210 17,461 1,316	9,111 4,913 638	787 338 24	1,048 283 45	887 153 13	2,483 1,089 24
35 36 37 38	Number reporting debt and amount. Value of their land and buildings. Amount of mortgage debt. Per cent of value of land and buildings.	16, 555 35,035,023 8,941,332 25, 5	13,034 29,726,309 7,532,719 25.3	3,521 5,308,624 1,408,613 26.5	274 2,353,579 408,373 19.9	229 405,710 96,443 23.8	116 152,508 32,339 21,2	3,210,700 682,710 21.2

¹ Change of boundary. (See explanation at close of text.)

Table 3.—LIVE STOCK PRODUCTS, AND DOMESTIC ANIMALS

	LIVE STOCK PRODUCTS Dairy Products							
1 2 3 4 5 6	Dairy cows on farms reporting dairy products. number Dairy cows on farms reporting milk produced. number. Milk—Produced. gallons. Sold. gallons. Cream sold. gallons. Butter fat sold. pounds.	1 201,009			6,461 956,834 181,003 5,055	7,451 6,930 1,291,259 26,997 56	4, 077 3, 990 729, 255 8, 306 328	7,396 7,247 2,637,884 49,316 3,786 6,501
7 8 9 10 11	Butter—Produced pounds. Sold pounds. Cheese—Produced pounds. Sold pounds. Value of dairy products, excluding home use of milk and	3,694,311 20,435			55,152 175	431,518 41,576	210,593 15,846 1,800 1,800	809, 828 232, 882 50
12	cream dollars dollars Peccipts from sale of dairy products dollars.	6,587,428			75,662 37,713	107,003 14,121	41,956 4,054	177,169 63,770
13 14 15 16 17 18	Poultry—Raised number. Sold number. Eggs—Produced dozens. Sold dozens. Value of poultry and eggs produced dollars Receipts from sale of poultry and eggs. dollars	2,344,601 23,608,739 10,814,594 6,391,343			23,798 246,520 84,606 68,182	184, 320 30, 265 250, 261 66, 809 103, 189 22, 774	64,762 16,831 163,873 81,920 39,151 16,675	282,114 96,323 1,173,306 841,864 298,173 170,328
19 20 21	Honey and Wax Honey produced. pounds. Wax produced pounds. Value of honey and wax produced dollars.	20,403			12,504 259	5,217 30 723	3,950 204 662	7,610 120 1,205
22 23 24	Wool, Mohair, and Goat Hair Wool, flexces shorn	73,576 3,118 63,898			1,062 12 985	662 486	1,452 41 1,494	3,399 307 4,083
25 26 27 28 29 30	DOMESTIC ANIMALS SOLD OR SLAUGHTERED Calves—Sold or slaughtered	417,764 48,046 902,816 69,235 12,914,397			9,452 686 17,533 452 400,779	274 4,584 297 10,469 540 78,714	727 4,565 556 8,135 1,056 136,740	1, 786 10, 144 2, 041 33, 800 5, 158 723, 047
	dunian,	7,409,195	•		66,607	65, 153	61,981	153, 180

AND NATIVITY OF FARMERS, AND MORTGAGE DEBT, BY COUNTIES: APRIL 15, 1910.

[Comparative data for June 1, 1900, in italies.]

						·						
	Boone.	Bradley.	Calhoun.	Carroll.	Chicot.	Clark,	Clay.	Cleburne.	Cleveland.	Columbia.1	Conway.	Craighead.
1224	1,553	1,108	1,020	1,770	561	1,769	1, 417	1,305	1,328	2, 224	1,881	1,308
	1,685	948	<i>866</i>	1,683	409	1,602	1, 171	1,185	1,057	2, 023	1,505	1,174
	69.3	78.1	77.3	74.9	14.8	62.0	48. 1	72.5	66. 6	62. 8	47.2	42.1
	64.6	74.0	74.5	70.6	21.0	60.0	59. 0	74.1	72. 4	65. 8	50.0	55.4
5	193,883	127,300	116,338	220, 528	66, 155	215,939	117,628	156,871	166,042	284,354	175, 591	107,191
6	86,753	30,040	36,879	94, 523	25, 046	74,808	63,344	47,792	54,835	104,467	82, 580	54,169
7	2,706,145	1,372,355	988,014	2, 986, 349	1, 845, 227	2,080,431	3,125,081	1,388,713	1,433,195	3,257,821	2, 492, 509	2,985,425
8	1,289	992	934	1,582	478	$1,435 \\ 334$	1, 223	. 941	1,157	1,957	1, 284	1,197
9	264	116	86	197	83		194	. 364	171	267	597	111
10 11 12	1,528 25	857 3 248	711 2 307	1,757 21 1	149 4 408	1,343 11 415	1,398 19	1,294 11	1,011 6 311	1,544 6 674	1,167 116 598	1,281 18 9
13	670	300	297	590	3, 205	1,077	1,509	494	667	1,316	2,090	1,797
14	865	333	291	#81	1, 521	1,060	810	415	897	1,036	1,496	939
15	30. 3	21. 8	22.5	24, 8	84. 5	37.7	51.3	27. 5	33. 4	37.1	52.4	57.9
10	35. 3	26. 0	25.0	#8, #	78. £	39.7	40.8	25. 9	27. 2	33.7	49.7	44.3
17	53, 284	13,635	18,689	56,262	72,804	47,326	66, 936	29,035	30, 385	61,658	70, 681	84, 754
18	27, 458	7,854	8,035	25,017	62,087	28,071	47, 373	13,883	17, 051	40,218	59, 296	54, 359
19	758, 404	175,187	175,969	766,374	3,071,650	557,115	2, 248, 367	333,848	299, 343	759,279	2, 043, 752	2, 805, 800
20	417	243	225	512	1,555	824	1,157	378	482	1,124	1,402	1,228
21	13	2	3	7	303	24	20	46	19	11	72	33
22	84	45	66	51	1,254	64	318	55	122	71	602	523
23	165	10	3	20	93	165	14	15	44	110	14	13
24 25 26	675 3 1	200 100	168 120	587 1 2	307 5 2,893	71 6 361	1,505 4	493 1	398 269	549 707	1,165 3 922	1,773 8 16
27 28 29 30 31	9 2,693 1,116 75,300	470 150 14,500	2 5 340 225 3,000	7 10 958 357 13,500	28 16 37,084 5,649 750,205	8 8 1,601 390 17,515	17 1,631 996 70,365		δ	. 3 15 078 188 13,050	14 8 4,340 1,210 162,020	1 5 60 40 6,000
32	1,210	812	700	1,493	260	1, 471	840	1,137	1,033	1,669	1,308	943
33	329	280	218	271	248	250	515	158	280	534	548	344
34	14	7	3	15	53	39	56	12	15	21	25	21
35 36 37 38	253 480,905 117,585 24.4	238 318, 405 61, 644 19, 4	186 144,835 37,207 25,7	231 494,540 98,193 19.9	169 764,600 181,362 23.7	203,637 59,838 29,4	964, 414 964, 410 260, 582 27. 0	100 182,940 28,980 21.8	224 236, 285 53, 687 22, 7	384 494, 492 149, 033 30. 1	337 434,033 118,540 27,3	278 635, 170 200, 055 81. 5

² No mortgage reports were secured for farms operated by tenants and managers. (See explanation in text.)

SOLD OR SLAUGHTERED ON FARMS, BY COUNTIES: 1909.

												······
							•		-			v
1 2 3 4 5	4,130 3,874 1,040,000 9,194	3, 204 3, 190 508, 382 48, 835	3,510 3,404 536,302 0,203	4,909 4,868 1,531,487 72,213 10,401 1,192	2,086 2,467 309,986 16,094 755 1,460	6,649 6,631 1,299,498 14,767	4, 438 4, 137 1, 104, 821 22, 211 380	3,449- 3,440 734,077 5,401	5,055 4,883 841,366 15,256	5,891 5,926 1,179,930 8,998	5,400 5,264 1,550,870 6,266 13 950	5,913 5,751 1,264,552 63,645 1,025
7 8 9 10	347,277 50,661 25 25	255,893 45,090	223,200 25,100	397,650 71,359 50	112,376 14,322	514, 552 55, 661	394, 386 41, 043	307, 570 16, 647	366, 193 47, 333	494, 731 26, 974	606, 321 36, 806 4, 509 60	426,874 91,112
11 12	59, 904 10, 702	50,794 16,845	47,349 6,198	07,887 42,331	34,284 10,101	114,650 14,253	89,678 13,373	50,890 4, 538	76,655 11,098	106,863 6,746	101, 546 8, 657	112,703 36,561
13 14 15 16 17 18	131, 199 42, 572 399, 021 266, 815 101, 245 56, 180	57, 370 13, 125 123, 617 37, 321 36, 964 10, 586	58, 442 9, 528 118, 409 39, 152 32, 609 9, 155	140,441 55,002 491,062 359,227 129,139 78,379	95,841 9,721 123,988 10,163 57,776 5,409	114,011 25,775 332,785 120,992 80,270 26,753	154,044 39,105 436,217 218,362 130,964 53,652	69,839 21,353 184,784 98,604 89,410 18,748	93,597 26,799 211,213 79,174 58,913 20,522	144, 611 25, 881 282, 204 49, 300 76, 409 13, 804	178, 222 43, 380 356, 501 136, 365 86, 977 28, 661	220, 105 69, 772 357, 399 1.54, 295 123, 131 47, 505
19 20 21	4, 468 277 710	12,520 130 1,504	4, 432 50 639	3,131 189 480	14,867 812 1,549	10,034 228 1,064	19,341 160 2,670	2, 431 36 347	6,315 67 822	11,461 56 1,417	14,751 434 1,674	23,905 156 2,898
22 23 24	2,730 184 2,904	728 503	1,402 30 956	4,067 207 4,173	267 187	496 409	425 40 374	491 6 351	667 1 378	575 26 278	1,181 934	996 9 948
25 26 27 28 29 30 31	704 9,728 1,585 34,036 4,020 476,772 88,639	651 2,787 100 6,550 788 33,226 55,082	122 2,128 71 5,573 243 20,409 40,701	600 12,042 1,927 29,654 4,730 520,173 63,660	92 1, 445 236 2, 995 248 44, 887 42, 426	2, 425 5, 116 403 12, 042 487 112, 398 98, 311	850 8, 252 796 27, 702 414 328, 801 126, 941	2, 212 4, 039 553 7, 113 1, 216 135, 935 69, 491	1,110 5,676 272 7,934 7,984 70,508	426 6,654 338 13,583 278 83,861 143,922	2,842 6,318 721 12,944 417 148,943 128,269	1, 593 6, 807 1, 071 22, 261 1, 052 270, 243 155, 932

TABLE 2.—NUMBER, ACREAGE, AND VALUE OF FARMS CLASSIFIED BY TENURE, COLOR [Comparative data for June 1, 1900, in italics.]

=								
		Crawford,	Crittenden.	Cross.	Dallas.	Desha.	Drew.	Faulkner.
	FARMS OPERATED BY OWNERS							
1 2 3 4	Number of farms in 1900. Number of farms in 1900. Per cent of all farms. Per cent of all farms in 1900.	1, 523 54. 6	410 269 11.3 13.4	520 528 28.6 34.2	1,076 1,077 74.4 78.8	377 399 15.5 20.8	1,485 1,403 42.2 45.5	2, 261 \$,093 55. 3 60. 6
5 6 7	Land in farms acres. Improved land in farms acres. Value of land and buildings dollars. Degree of ownership:	168, 252 70, 735 3, 024, 358	41,864 21,649 1,827,040	63, 470 25, 241 1, 186, 821	146, 487 41, 071 1, 289, 241	70,900 19,181 1,528,562	203, 182 67, 273 2, 313, 838	218,879 100,531 2,196,251
8	Farms consisting of owned land only. Farms consisting of owned and hired land	1, 404 411	352 58	485 35	985 91	338 39	1,325 160	1,808 453
10 11 12	Nativo white Foreign-born white Negro and other nonwhite	1,731 21 63	66 4 340	405 5 110	808 2 266	124 5 248	949 2 534	1,916 63 282
10	FARMS OPERATED BY TENANTS							
13 14 15 16	Number of farms in 1900 Number of farms in 1900 Per cent of all farms Per cent of all farms in 1900	1.515	3,230 1,720 88.7 85.7	1,299 1,002 71.3 65.6	369 287 25.5 21.0	2,049 1,507 84.2 78.6	2,018 1,664 57.4 54.0	1,823 1,341 44.6 38.8
17 18 19	Land in farms acres Timproved land in farms acres. Value of land and buildings dollars Form of tenancy:	65,415 45,836 1,749,478	95,365 87,313 4,373,843	58, 766 38, 656 1, 374, 121	17,838 8,936 159,022	96,041 67,067 2,684,378	90,606 57,244 1,693,567	77, 360 51, 513 1, 076, 262
20 21 22 23	Share tenants Share-eash tenants Cash tenants Tanure not specified	51 160	916 72 1,672 570	574 119 546 (60	314 18 28 9	705 3 726 615	1,211 60 704 41	1,418 26 853 26
24 25 26	Color and nativity of tenants: Native white Foreign-born white.	1,346	189	469 1	219	137	568 1	1,383
26	Negro and other nonwhite	146	3,038	829	150	1,912	1,447	432
27 28 29 30 31	FARMS OPERATED BY MANAGERS Number of farms Number of farms in 1900 Land in farms Improved land in farms acres Value of land and buildings dollars	14 21 2,786 1,561 81,690	3 19 647 382 27,350	2 4,030 230 81,500	1 3 215 25 2,500	7 12 10, 228 1, 075 154, 700	14 17 9,358 3,984 242,815	7 19 3,375 987 73,570
	MORTGAGE DERT REPORTS 1 For all farms operated by owners:							
32 33 34	Number free from mortgage debt. Number with mortgage debt. Number with no mortgage report. For farms consisting of owned land color.	1,293 479 43	279 85 46	380 115 25	867 194 15	202 73 102	927 540 18	1,714 537 10
35 36 37 38	Number reporting debt and amount. Value of their land and buildings dollars. Amount of mortgage debt dollars. Per cent of value of land and buildings.	817 544, 728 141, 733 26. 0	370, 925 67, 995 18. 3	104 268,045 84,852 31.7	158 140, 212 36, 138 25, 8	53 169, 910 48, 885 28, 8	432 604, 646 205, 313 34. 0	380 352,785 119,391 33,8

 $^{^1}$ No mortgage reports were secured for farms operated by tenants and managers. (See explanation in text.)

TABLE 3.—LIVE STOCK PRODUCTS, AND DOMESTIC ANIMALS

_	1	,	7	,	,	,	, _	
	LIVE STOCK PRODUCTS							1
	Dairy Products		1			{	[.	
1 2 3 4	Dairy cows on farms reporting dairy productsnumber Dairy cows on farms reporting milk producednumber Milk—Producedgallons. Soldgallons.		3,885 3,852 887,190 37,069	2,595 2,418 380,115 13,056	3,836 3,000 672,840 10,353	2, 332 2, 151 356, 951 33, 586	6,773 6,435 1,149,916 14,764	6, 698 6, 657 1, 837, 113 17, 824
5 6	Cream sold. gallons. Butter fat sold. pounds.	1,647 60	50	3			23,704	232
7 8 9 10	Butter—Produced. pounds. Sold. pounds. Cheese—Produced. pounds. pounds.	74, 139	310,719 31,748	137, 188 21, 061	266,710 31,083 25	131,466 21,794	. 485,779 49,364	087,334 70,917 8,460
11	Sold. pounds Value of dairy products, excluding home use of milk and		•••••		•••••			155
12	Receipts from sale of dairy products	110,244 26,970	76,806 11,663	33,250 8,040	54,626 8,112	36, 613 10, 926	102,778 12,311	108, 214 16, 397
13	Poultry Products Poultry—Raised	130, 160	174,351	87, 497	FF 000	21 21	4.00.000	
14 15 16	Eggs—Produced	31,918 283,411	24,954 276,874	17,507 132,828	55, 682 13, 577 162, 140	64,345 8,714 89,952	124,626 34,182 256,651	188, 793 03, 408 395, 591
17 18	Value of poultry and eggs produced dollars. Receipts from sale of poultry and eggs. dollars	115,056 83,990 29,804	33,083 111,018 15,028	41, 918 44, 800 12, 061	57, 157 38, 678 12, 668	13,029 37,589 5,472	71,899 76,593 22,796	188,540 99,969 42,053
40		· /	","	,	 , 900	0,112	22,100	32,000
19 20 21	Honey and Wax Honey produced pounds. Wax produced pounds. Value of honey and wax produced dollars.	14,905 135 1,994	2,388 119 317	6,828 193 808	10, 418 68 1, 183	742 10 125	5,465 21	16, 104 271
	Wool Mohoir and Cost Train	2,002	04.1	808	1,100	120	871	1,763
22 23 24	Wool, fleeces shorn	363	6	545	811	91	459 4	1,325
	DOMESTIC ANIMALS SOLD OR SLAUGHTERED	285	4	387	536	62	307	943
25	Calves—Sold or slaughterednumber.	2 122						
26 27	Ulner cattle—Sold or signaphered	2,420 7,845	102 1,130	269 2,541	337 2,846	100 1,328	1,086 8,072	2,272 8,700
28	flurses, indies, and asses and purros—Sold number 1	880 12,756	´ 85	148	81	76	431	952
29	Swine—Sold or slaughtered number. Sheep and goats—Sold or slaughtered number.	160	4,743 48	9,030 518	5,668 332	4,586 122	13, 232 581	14,559 1,845
30 31	Receipts from sale of animals dollars. Value of animals slaughtered dollars	229,749 118,843	28, 672 85, 653	76,324 61,356	35,483 52,853	26, 237 39, 959	140, 672 99, 174	207, 124 147, 566
				,,,,,,		, 555	50,212	221,000

AND NATIVITY OF FARMERS, AND MORTGAGE DEBT, BY COUNTIES: APRIL 15, 1910—Continued.

[Comparative data for June 1, 1900, in italics.]

=												
	Franklin.	Fulton.	Garland,	Grant.	Greene.	Hempstead.	Hot Spring.	Howard.	Independ- ence.	Izard.	Jackson.	Jefferson.
1	1,670	1,398	1, 311	1,164	1,569	2,005	1, 484	1,553	1,968	1,525	822	1,254
2	1,538	1,583	1, 024	998	1,486	1,766	1, 290	1,396	1,694	1,481	761	1,040
3	52.8	67.7	75. 8	79.2	50.2	47.9	73. 2	58.4	53.4	61.6	25. 8	17.6
4	56.9	73.8	77. 5	76.4	59.7	50.7	76. 8	59.9	60.9	61.9	83. 5	21.8
5	189,559	208,705	139, 676	109,773	134,782	220,032	1 57, 179	164,728	224,121	217,412	107,575	131,628
6	99,756	68,787	38, 296	37,011	69,527	105,384	52,049	64,672	92,207	77,808	34,221	45,345
7	2,891,934	1,539,887	1, 995, 849	1,103,782	2,915,194	3,302,904	1,795,177	1,748,008	2,826,640	1,279,963	2,101,679	3,316,129
8	1,329	1,160	1,089	977	1,400	1,752	1,124	1,372	1,362	1,223	731	1,108
9	341	238	222	187	169	253	360	181	606	302	91	146
10	1,560	1,374	1, 244	1,047	1,545	1,279	1,408	1,361	1,924	1,500	700	375
11	90	19	43	8	23	8	7	10	18	2	8	13
12	20	5	24	109	1	718	69	182	26	23	114	860
13	1,490	662	404	304	1,557	2,173	542	1,103	1,709	951	2,361	5,836
14	1,165	540	295	<i>306</i>	998	1,700	888	919	1,628	969	1,486	3,699
15	47.1	32.1	23. 4	20. 7	49.8	51.9	26. 7	41.5	46.4	38.4	74.1	82.0
16	43.1	25.2	22. 3	23. 4	40.1	48.8	23. 1	39.6	49.0	38.0	66.2	77.5
17	72,419	49,554	24, 246	12,161	69,621	82,221	20, 987	46,516	79,916	57, 152	104,504	198,006
18	51,288	21,154	9, 895	6,568	46,357	62,933	12, 286	33,148	56,562	30, 138	78,413	141,040
19	1,292,575	457,176	359, 995	125,284	1,931,372	1,454,740	290, 946	705,972	1,941,415	549,076	3,655,699	5,671,320
20 21 22 23	1,238 53 188 11	557 10 54 41	303 2 83 16	234 5 57 8	1,394 33 114 16	1,850 29 231 63	438 3 27 74	960 8 50 85	1,089 49 557	896 8 40 7	1,206 38 1,081 36	3,176 300 2,173 187
24 25 26	1,460 7 23	659 1 2	385 9 10	263 41	1,552 5	845 1 1,327	509 1 32	747 1 355	1,647 5 57	927 24	1,672 7 682	356 10 5,470
27 28 29 30 31	5 1 998 680 10,235	4 21 723 248 8,000	14 \$ 4,460 1,466 187,900	2 200 85 1,680		8 17 2,082 1,352 41,450	2 1 159 85 1,700	2 14 27 22 1,100	6 \$ 1,328 665 30,700	1 2 80 75 4,000	3 7 1,171 99 16,050	23 31 25,527 6,060 1,349,375
32	1,298	1,127	1,181	992	1,107	1,445	1,276	1,348	1,540	1,395	567	807
33	355	262	123	169	444	517	196	198	362	123	241	369
34	17	9	7	3	18	43	12	7	66	7	14	78
35	259	212	95	111	377	382	133	165	190	88	189	259
36	498,754	273,027	254,548	115, 485	759, 098	648,583	133,480	189,051	292,333	82,454	572, 635	813,663
37	155,896	70,681	55,895	22, 502	228, 243	196,086	33,447	50,749	81,731	28,914	156, 952	198,214
38	31.3	25.9	22.0	19. 5	30. 1	30.2	25.1	26.8	28.0	35.1	27. 4	24.4

SOLD OR SLAUGHTERED ON FARMS, BY COUNTIES: 1909—Continued.

1 2 3 4 5	6,312 6,298 1,696,800 14,190	4,834 4,804 925,822 3,031	4,970 4,384 1,187,937 633,085 118	3,698 3,661 651,874 4,884	5,947 5,691 1,508,628 48,800 6,361 6,975	6,989 6,936 1,644,551 31,467 , 100	4,394 4,393 1,005,678 12,676	5,807 5,801 1,195,482 6,568	6,700 6,684 1,673,064 4,919 80	4,956 4,795 1,070,024 1,844	5,445 5,418 1,016,857 20,722	4,699 4,458 821,767 27,775 600
7 8 9 10	653, 366 135, 695	264, 947 21, 993 848 750	361,220 74,555 150 150	283,257 24,060	519,339 74,391	589,239 56,681	401,341 32,776	504,234 29,708	622,603 52,756	390,894 9,922	395, 344 30, 729	329,666 72,949
11	111, 442	41,329	212,571	58,584	125,649	134,671	81,273	95,499	119,996	55,454	96,760	81, 413
12	25, 931	4,948	149,573	5,568	32,141	20,030	8,196	6,768	·11,473	1,849	11,360	23, 457
13	151, 249	100, 940	76,281	64,803	179, 315	173, 473	90, 224	115, 215	175, 361	104, 969	168, 567	143,555
14	37, 220	40, 669	35,569	20,987	44, 966	29, 173	27, 673	20, 952	40, 045	27, 282	32, 014	17,564
15	481, 249	284, 865	238,234	177,610	535, 252	385, 084	344, 198	307, 139	600, 204	334, 772	307, 977	172,177
16	224, 829	162, 636	120,121	79,636	253, 629	123, 034	156, 104	130, 519	333, 828	201, 092	62, 994	25,730
17	107, 343	67, 456	82,996	47,456	141, 650	117, 369	79, 521	61, 668	136, 781	65, 348	97, 304	75,902
18	43, 682	35, 395	41,537	19,364	56, 419	29, 784	33, 466	20, 953	62, 360	31, 977	19, 802	11,697
19	13,709	5,821	10,711	14,329	20,261	10,563	9,950	10,684	13, 152	10,814	20,864	2,136
20	420	106	155	231	252	339	82	425	315	271	576	64
21	1,707	905	1,814	1,744	2,381	1,382	1,277	1,273	1, 620	1,397	2,451	258
22 23 24	566 21 459	4, 180 81 3, 456	807 249 685	417 4 281	981 2 912	565 8 497	865 538	1,064 761	1,735 34 • 1,674	2,102 1,575	426 19 465	173 128
25	2,308	1,317	1,339	442	1,941	1,610	1,759	1, 245	2, 198	1,571	741	834
26	7,994	5,576	6,707	2,533	7,064	5,563	4,605	4, 648	7, 363	7,240	6,051	2,512
27	965	1,068	334	230	1,318	404	426	495	1, 255	909	622	161
28	13,480	19,739	7,837	7,462	26,931	12,271	9,588	10, 847	21, 920	16,056	16,979	5,445
29	818	3,717	1,462	315	1,058	178	662	300	1, 168	1,845	283	405
30	234, 890	256, 630	78,372	50,135	331,695	109, 326	97, 100	109, 312	273, 155	242,098	189, 830	41,614
31	139, 285	84, 162	112,262	67,321	147,629	140, 696	87, 350	118, 658	235, 841	99,052	134, 580	68,553

TABLE 2.—NUMBER, ACREAGE, AND VALUE OF FARMS CLASSIFIED BY TENURE, COLOR

[Comparative data for June 1, 1900, in italies.]

		Johnson.	Lafayette.1	Lawrence.	Lee.	Lincoln.	Little River.	Logan.1	Lonoke.
1 2 3 4	FARMS OPERATED BY OWNERS Number of farms. Number of farms in 1900. Por cent of all farms. Per cent of all farms in 1900.	1,651 1,410 • 53.8 55.1	931 601 55. 6 50. 0	1,046 998 41.1 49.8	964 812 24.8 27.2	923 875 30. 8 37. 1	839 946 41. 5 46. 7	2,209 1,647 54.6 51.1	1, 587 1, 488 31. 1 42. 5
5	Land in farms acres. Improved land in farms acres. Value of land and buildings dollars.	163, 880 71, 320 2, 334, 223	113, 104 43, 793 1, 411, 200	135,051 56,867 2,250,262	92, 823 44, 053 2, 328, 787	133, 132 47, 624 1, 607, 181	117,240 40,836 1,584,709	229, 767 106, 259 3, 734, 781	170, 434 87, 278 3, 834, 461
8 9	Pegree of ownership: Farms consisting of owned land only Farms consisting of owned and hired land	1, 193 458	785 146	769 277	841 123	784 139	702 137	1,788 481	1, 402 185
10 11 12	Color and nativity of owners: Native white. Foreign-born white. Negro and other nonwhite.	1, 548 91 12	611 7 313	1,016 8 22	258 4 702	577 7 339	594 11 234	2,118 135 16	1,309 8 270
13 14 15 16	FARMS OPERATED BY TENANTS Number of farms. Number of farms in 1900. Per cent of all farms. Per cent of all farms in 1900.	1, 405 1, 140 45. 8 44. 5	732 588 43. 7 48. 9	1,500 998 58.9 49.8	2,902 2,151 74.7 72.1	2,059 1,472 68.7 62.5	1, 178 1, 080 58. 3 53. 3	1,880 1,673 45.2 48.8	3, 493 1, 988 08. 4 56. 8
17 18 19	Land in farms acres. Improved land in farms acres. Value of land and buildings dollars.		30, 487 21, 402 590, 989	79, 754 54, 578 2, 519, 491	91,365 77,876 2,722,845	59,854 45,711 1,311,887	46, 188 34, 051 850, 905	83,266 59,642 1,823,252	113,098 92,224 4,053,501
20 21 22 23	Form of tenancy: Share tenants. Share-cash tenants. Cash tenants. Tenure not specified.	1,068	500 14 154 55	968 83 429 20	1,104 64 1,672 62	1,093 22 715 229	1,010 32 106 30	1,501 57 288 34	1,844 94 1,359 196
24 25 26	Color and nativity of tenants: Native white. Foreign-born white. Negro and other nonwhite.	1,359 12 34	306 1 425	1,447 6 47	250 1 2,651	345 3 1,711	434 1 743	1,809 12 59	1,468 4 2,021
27 28 29 30 31	FARMS OPERATED BY MANAGERS Number of farms. Number of farms in 1900. Land in farms. Improved land in farms. Value of land and buildings. dollars.	13 0 3.912	1,839	2 10 490 75 4,300	20 19 22,384 8,108 750,650	14 9 23,755 4,777 619,830	1, 190 691 21, 200	9 5 3,105 1,095 154,860	24 #8 4,159 2,358 207,450
	MORTGAGE DEBT REPORTS 2				¥				
32 33 34	For all farms operated by owners: Number free from mortgage debt. Number with mortgage debt. Number with no mortgage report.	1,311 825 15	645 263 23	770 242 34	538 367 59	671 179 73	568 250 21	1,834 412 23	1,070 454 54
35 36 37 38	For farms consisting of owned land only: Number reporting debt and amount. Value of their land and buildings. Amount of mortgage debt. Per cent of value of land and buildings.	200 262, 994 69, 613		369, 180 94, 155 25. 5	277 620, 666 176, 319 28. 4	130 499, 395 153, 767 30. 8	384, 461 84, 356 21, 9	264 419, 405 128, 404 30. 6	342 927, 287 278, 752 30. 1

¹ Change of boundary. (See explanation at close of text.)

TABLE 3.-LIVE STOCK PRODUCTS, AND DOMESTIC ANIMALS

	LIVE STOCK PRODUCTS Dairy Products								
1 2 3 4	Dairy cows on farms reporting dairy products number. Dairy cows on farms reporting milk produced number. Milk—Produced gallons. Sold gallons. Cream sold gallons. Butter fat sold pounds	5,112 4,842 1,392,516 9,335	3,658 3,412 630,219 25,670	5,211 5,193 1,059,664 15,361	5,000 4,970 964,818 10,586	3,937 3,886 819,397 3,133	3,331 3,137 486,606 2,509	7,592 7,538 1,983,345 14,493	7,225 6,477 1,628,156 648,825
5 6	Cream sold gallons Butter fat sold pounds		100 15			••••••	35	20	1,780
7 8 9	Dutter Designed nounds	535 788	251,827 30,959	361,015 38,977	318,896 30,544	312,901 17,582	175,775 14,458 75	678,650 86,579 20	425,734 61,559 1,000
10 11 12	Butter—Frouteet pounds Sold pounds Cheese—Produced pounds Sold pounds Value of dairy products, excluding home use of milk and cream. dollars. Receipts from sale of dairy products dollars.	102,546 14,785	60,274 10,871	76,285 10,905	76, 461 8, 444	69,971 3,895	37,070 3,561	116,920 17,937	173,309 96,506
13 14 15 16 17	Poultry—Raisednumber Soldnumber Eggs—Produceddozens Solddozens Solddozens Value of poultry and eggs produceddolars Receipts from sale of poultry and eggsdollars		84, 307 14, 824 142, 054 27, 826 43, 295 8, 759	137, 431 35, 256 418, 429 215, 220 100, 829 46, 480	191,078 30,909 174,669 33,628 93,015 17,014	118, 226 18, 903 188, 291 39, 459 68, 069 12, 770	56,912 8,359 125,195 29,792 30,937 7,054	197,837 47,413 625,228 812,423 141,146 60,151	157, 793 37, 323 294, 850 90, 172 99, 735 28, 120
18 19 20 21	Honey and Wax Honey produced pounds Wax produced pounds Value of honey and wax produced dollars	•	8,253 354 972	15,560 161 2,478	9,483 257 1,102	4,615 88 566	6,837 59 702	17,364 202 2,088	7,942 116 927
22 23 24	Wool, Mohair, and Goat Hair Wool, fleeces shornnumber Mohair and goat hair, fleeces shornnumber Value of wool and mohair produceddollars	1,250 89 934	190 139	730 36 749	463 331	283 220	118 92	1,291 23 1,028	357 2 285
	DOMESTIC ANIMALS SOLD OR SLAUGHTERED				000	170	299	1 519	1,972
25 26 27 28 29	Calves—Sold or slaughtered	2,060 4,612 995 11,756 657	2,070 209 6,801 72	1,588 7,687 1,304 24,236 720	300 1,936 202 8,672 232	456 2,867 187 7,574 274	2,240 188 5,409 41	4,543 9,369 1,195 12,069 561	5,038 560 17,908 594
30 31	Receipts from sale of animals	169,126 125,632	61,144 49,239	368,227 100,586	57, 226 100, 658	51,415 75,333	37,558 52,787	261, 838 186, 801	141,881 94,217

AND NATIVITY OF FARMERS, AND MORTGAGE DEBT, BY COUNTIES: APRIL 15, 1910—Continued.

[Comparative data for June 1, 1900, in italics.]

						S data for sume		,				
	Madison.	Marion,	Miller.	Mississippi.1	Monroe.	Montgomery.	Nevada.	Newton.	Ouachita.	Perry.	Phillips.	Pilte.
1	2, 035	909	1,079	634	612	1,504	1,806	1, 425	1, 543	687	856	1,171
2	2, 375	1,016	1,046	500	565	1,268	1,580	1, 646	1, 394	<i>579</i>	828	1,214
3	74. 6	53.9	54.3	18.0	21.1	72.8	63.3	75. 0	67. 1	52, 8	18.4	61.2
4	76. 7	61.4	58.2	29.1	25.0	74.2	68.1	82. 6	67. 0	48, 8	21.6	78.4
5	303,318	111,068	120,633	69,190	57,369	195,983	223, 528	190, 091	201,626	06, 688	96,703	138, 126
6	101,743	39,574	45,806	37,108	23,261	47,348	95, 366	44, 534	73,423	24, 757	45,737	40, 826
7	2,499,158	1,090,042	1, 588,754	3,246,149	1,211,524	1,569,059	2, 123, 933	1, 195, 919	1,854,836	798, 673	2,871,074	1, 269, 935
8	1,696	715	941	510	490	1,185	1,588	1,105	1,411	522	791	932
	339	194	138	124	122	869	218	320	132	105	65	239
10	2,013	906	877	500	. 273	1,469	1, 470	1,411	758	600	287	1,112
11	13		19	6	7	10	5	13	7	25	32	4
12	9		183	128	382	25	331	1	778	58	587	55
13	691	772	895	2,881	2,280	562	1,045	474	750	614	3,777	632
14	<i>690</i>	632	911	1,204	1,882	438	714	336	<i>685</i>	596	2,972	<i>327</i>
15	25. 3	45.8	45.1	81.0	78.5	27. 2	36.6	25. 0	32. 9	47. 2	81.2	33. 1
16	<i>22</i> . 3	38.2	46.3	70.0	74.4	25. 6	81.8	16. 9	<i>82. 9</i>	50. 8	77.7	21. 1
17	59,939	54,610	42,024	104,932	81, 248	29, 223	54, 370	39, 632	57, 953	22, 928	108,882	23,236
18	24,610	23,886	25,241	87,905	64, 564	13, 604	33, 428	11, 746	24, 583	16, 662	92,883	14,268
19	611,054	692,887	761,340	5,720,153	2, 348, 464	332, 484	558, 434	294, 079	611, 806	372, 317	4,038,486	302,906
20	526	515	066	1,137	1, 101	484	914	339	467	875	1,701	573
21	61	8	9	28	13	1	12	11	56	28	39	8
22	56	75	216	1,668	1, 091	42	104	103	213	210	1,941	43
23	48	174	4	48	75	35	15	21	20	1	96	8
24 25 26	689 1 1	771 1	528 5 362	1,132 5 1,744	480 1 1,799	536 1 25	535 1 509	474	235 3 518	525 1 88	175 6 3,596	587 1 44
27 28 29 30 31	2 30 384 292 5,950	4 8 545 250 6, 950	12 10 18, 979 3, 635 245, 145	15 16 5,625 3,859 311,360	13 14 3,183 988 74,095	1 600 38 5,000	4 2, 175 490 27, 150	10	1 136 05 2,360	1 5 67 67 67 845	18 27 12,084 5,876 430,850	109 8 3,937 1,992 201,350
32	1,705	809	795	371	410	1,390	1,423	1,321	1, 135	607	572	1,031
33	317	87	261	224	165	95	371	88	397	78	281	132
34	13	13	23	39	37	19	12	16	11	2	53	8
35 36 37 38	255 368, 571 90, 890 24. 7	76, 785 19, 530 25, 4	220 410, 143 95, 344 23. 2	158 845, 955 223, 250 26, 4	224, 833 72, 871 32, 4	63 83,670 18,546 22, 2	292 204,714 95,940 32.6	72, 694 20, 282 27, 9	311 330, 577 99, 369 30. 1	47 55, 630 14, 241 25. 6	186 593,992 138,950 23.4	03 127, 120 28, 322 22, 3

² No mortgage reports were secured for farms operated by tenants and managers. (See explanation in text.)

SOLD OR SLAUGHTERED ON FARMS, BY COUNTIES: 1909—Continued.

			7	,								
1 2 3 4 5	4,900 4,902 1,290,534 2,378	3,652 3,341 685,478 3,117	4,303 4,191 605,845 65,848	4,558 4,485 822,457 21,977 55 250	3,847 3,805 883,307 18,605	4, 258 4, 234 988, 570 2, 318	6,003 5,872 1,228,330 19,612 30	3,666 3,648 899,224 2,375	4,453 4,310 903,898 24,882 10	2,812 2,776 621,202 1,062	4, 013 4, 712 881, 461 56, 683	4,091 4,052 894,716 8,877
7 8 0 10	492, 462 29, 787 50 10	202, 048 22, 364	221,801 64,008 400 400	266, 151 35, 141	272,348 20,248	363, 328 13, 108	577, 539 51, 381	333,136 11,997 75 50	297,764 34,022	204,052 12,406	277, 790 35, 628 764 364	385,901 24,233
11	72, 458	42,918	66, 910	64,992	66,655	77,913	116, 425	38,825	69, 386	36, 013	76, 592	79,449
12	5, 444	4,638	34, 929	11,171	10,578	3,807	14, 411	1,807	13, 127	2, 547	25, 031	6,253
13	123,287	80,068	65,501	147,712	105, 569	113,070	115, 720	71, 657	95, 338	48,721	193,037	67,087
14	42,635	20,810	21,897	26,826	18, 536	59,794	22, 624	18, 974	22, 887	11,213	34,519	18,886
15	603,831	253,571	201,745	262,636	137, 621	208,554	322, 755	252, 230	199, 718	100,902	182,770	199,436
16	482,688	165,611	83,606	64,482	32, 385	144,325	114, 474	169, 996	48, 299	32,041	34,838	94,846
17	121,350	64,158	53,369	91,759	55, 934	72,870	70, 916	48, 764	58, 013	27,206	96,833	41,049
18	83,094	35,189	20,637	20,659	11, 921	39,899	22, 216	24, 804	14, 814	7,749	18,858	16,870
19	10,649	3,924	26,336	8,660	5,488	13,888	15,946	20,371	21, 202	10,060	2,867	10,589
20	483	243	1,785	70	111	144	217	1,034	361	623	81	302
21	1,397	556	3,363	968	682	1,692	1,748	2,360	2, 347	1,180	458	1,304
22 23 24	5,714 639 5,731	806 1 1,007	512 340	5	210 258	064 5 371	648 8 563	1,439 7 $1,212$	1,040 630	· 276	255 243	298 156
25	1, 402	1,068	1,179	707	310	1, 498	1, 957	1,298	602	519	710	475
26	7, 356	7,771	4,700	4,058	1,937	5, 482	7,860	7,497	2,819	2,286	2,443	7, 462
27	1, 413	634	211	510	311	585	685	621	231	228	142	328
28	23, 987	11,196	7,900	12,527	7,108	11, 301	13, 421	17,585	8,272	4,591	6,197	8, 192
29	6, 129	575	572	98	83	521	459	1,389	231	344	206	142
30	302, 408	215,789	79,693	172,463	73,107	122, 543	170, 562	229,701	47,339	56,125	59,942	110, 833
31	113, 345	71,118	66,487	102,033	67,213	93, 796	118, 107	80,279	82,084	42,295	59,296	86, 603

TABLE 2.—NUMBER, ACREAGE, AND VALUE OF FARMS CLASSIFIED BY TENURE, COLOR [Comparative data for June 1, 1900, in Italics.]

-									
		Poinsett.	Polk.	Pope.	Prairie.	Pulaski.	Randolph.	St. Francis.	Saline.
	FARMS OPERATED BY OWNERS								***************************************
1	Number of farms Number of farms in 1900. Per cent of all farms Per cent of all farms in 1900.	572	1,756	2,034	916	1,742	1,671	866	1,601
2		500	1,586	1,945	889	1,610	1,483	780	1,399
3		37. 3	77.2	53.0	48. 1	36.7	54.8	22.7	67.2
4		60. 0	76.5	54.8	47. 6	39.7	57.9	28.7	69.2
5	Land in farms	61,910	210, 330	205,772	120, 004	140,707	206, 396	79,143	187, 232
6		23,015	57, 753	86,794	64, 346	56,432	85, 767	34,297	55, 874
7		1,577,741	1, 947, 816	2,776,506	2, 759, 096	3,837,055	2, 641, 669	1,756,348	2, 278, 698
8	Farms consisting of owned land only. Farms consisting of owned and hired land. Color and nativity of owners:	553	1,523	1,480	762	1,512	1,273	734	1, 135
9		19	233	554	154	230	398	132	466
$\frac{10}{11}$ 12	Native white	517	1,704	1,900	678	975	1,590	377	1,380
	Foreign-born white	29	49	56	110	157	49	11	78
	Negro and other nonwhite	26	3	78	128	610	23	478	143
	FARMS OPERATED BY TENANTS								
13	Number of farms. Number of farms in 1900. Per cent of all farms. Per cent of all farms in 1900.	961	513	1,793	971	2,974	1,373	2,929	778
14		<i>326</i>	483	1,596	975	2,411	1,040	1,921	619
15		62. 6	22. 5	46.7	51.0	62.6	45.0	76.9	32, 6
16		<i>39.</i> 1	2 3. 8	44.9	52.2	59.5	40.6	70.7	80, 6
17	Land in farms	39, 080	36,711	82,580	63, 212	84, 342	78, 282	93,711	34,371
18		28, 294	13,624	57,317	40, 920	67, 408	50, 452	76,438	19,868
19		1, 323, 375	385,440	1,655,882	1, 626, 446	4, 318, 711	2, 270, 959	2,840,047	646,455
20	Share tenants. Share-cash tenants. Cash tonants Tenure not specified Colog and nativity of tenants:	589	429	1,098	518	1,987	1,098	1,758	532
21		8	1	73	24	94	37	8	28
22		331	65	609	378	843	166	1,036	150
23		33	18	13	51	50	72	127	68
24	Native white	742	506	1,624	464	572	1,387	474	635
25		1	4	14	16	12	5	4	3
26		218	8	155	491	2,390	31	2, 451	140
	FARMS OPERATED BY MANAGERS								
27 28 29 30 31	Number of farms. Number of farms in 1900. Land in farms. Improved land in farms. acres. Value of land and buildings. dollars.	2 7 380 210 16,500	2, 128 635 42, 100	11 11 2,164 775 44,064	$\begin{array}{c} 17 \\ 5 \\ 6,255 \\ 3,652 \\ 194,370 \end{array}$	34 58 13,968 3,672 523,155	8 \$9 2,604 1,104 47,585	12 15 5,004 2,884 208,580	5 1,607 298 30,750
	MORTGAGE DEBT REPORTS 2								
32	For all farms operated by owners: Number free from mortgage debt. Number with mortgage debt. Number with no mortgage report. For farms consisting of owned land only:	415	1,537	1,565	608	1,354	1,331	549	1,333
33		142	200	439	301	350	326	278	244
34		15	19	30	7	20	14	89	24
35 36 37 38	For farms consisting of owned land only: Number reporting debt and amount. Value of their land and buildings. Amount of mortgage debt. Per cent of value of land and buildings.	134 481,430 114,993 23.9	153 268,538 71,724 26.7	356, 498 99, 312 27, 9	215 865,800 200,378 23,1	680,009 131,843 19.4	462, 208 97, 172 21. 0	204 396,671 123,940 31,2	142 174, 415 34, 996 20, 1

¹ Change of boundary. (See explanation at close of text.)

TABLE 3.-LIVE STOCK PRODUCTS, AND DOMESTIC ANIMALS

	LIVE STOCK PRODUCTS				1				
1	Dairy Products Dairy cows on farms reporting dairy products number	1,868	4,575	5,538	6,028	6, 453	6,381	3,387	5 194
2 3	Dairy cows on farms reporting milk producednumber	1,649 368,859 8,124	4,549 964,664	5,509 1,721,193	6,004 1,403,519	6,453 6,034 1,617,651	6,124 1,366,372	2,891 679,754	5,184 4,028 1,040,620
4 5	Sold gallons Cream sold gallons Butter fat sold pounds	8,124	29,635 200	14,952	693,082 190	1,617,651 214,164 12,476	4,023 22	11,850	1,040,620 60,383
0			2,474	109	6,300		1,650	335	
8	Butter—Produced pounds Sold pounds Cheese—Produced pounds	149,878 24,589	381,855 60,019	705,250 63,599	208,651 35,901	498,832 156,774	435,292 31,651	273,570 32,105	458,146 63,002
10 11	Value of dairy products, excluding home use of			20		3,045 2,810	50		567 317
12	milk and cream	37,663 7,137	88,448 22,664	129,356 15,032	109,400 71,809	179,428 102,545	86,627	66,909	107,720
	90	}	1	10,002	11,009	102,040	7,530	10,931	25,939
13 14	Poultry Froducts Poultry—Raisednumber Soldnumber	76,377 22,202	86,288 29,855	174,550 38,429	86,716 24,003	176,109 42,293	155,625 46,251	166, 416 22, 480	101,494 37,186
15 16	Degra-Produced dogona	1 1/6 610	254,730 118,595	492,971 230,113	207,190 70,519	359,420 114,299	519,910 283 185	22, 480 222, 933 50, 487	361,024 202,016
17 18	Sold dozens Value of poultry and eggs produced dollars Receipts from sale of poultry and eggs dollars	46, 498 14, 881	60,024 25,400	119,440 45,544	59,143 19,088	138,347 40,044	122,860 57,589	92, 759 17, 431	80, 193 45, 477
19	Honey and Wax Honey producedpounds	74,819	9,950	22, 495	10.087	26,461	6,644	8,783	7,043
$\frac{20}{21}$	Honey produced pounds Wax produced pounds Value of honey and wax produced dollars	1,007 6,434	139 1,265	400 2,437	36 1,092	633 4,132	43 1,028	68 1,034	119 1,073
	Wool, Mohair, and Goat Hair			,	,	,			2,510
$\frac{22}{23}$	Wool, fleeces shorn number. Mohair and goat hair, fleeces shorn number.		834 5	492 24	416	592 46	2,949 46	136 75	933 22
24	Value of wool and mohair produceddollars	70	518	426	313	565	2, 268	165	702
	DOMESTIC ANIMALS SOLD OR SLAUGHTERED								
25 26	Calves—Sold or slaughterednumber Other cattle—Sold or slaughterednumber.	205 3,034	1,058 7,5 1 5	2,319 6,813	1,863 5,589	2,047 5,230	1,657 8,258	361 2,669	831 3,319
27 28 29	Other cattle—Sold or slaughtered number. Other sattle—Sold or slaughtered number. Horses, mules, and asses and burros—Sold number. Swine—Sold or slaughtered number. Sheep and goats—Sold or slaughtered number.	9,137	477 8,910	1,077 15,792	315 12,326	366 9,476	1,091 27,903	175 10,578	390 11,101
		101	736	765	459	1,143	2,703	498	643
30 31	Receipts from sale of animals dollars Value of animals slaughtered dollars	115,279 50,008	137,847 72,350	212,453 151,374	161,503 70,427	91,511 121,785	367, 267 126, 954	51,528 58,029	93,113 108,462
		•			,,		220,001	00,020	100,402

AND NATIVITY OF FARMERS, AND MORTGAGE DEBT, BY COUNTIES: APRIL 15, 1910—Continued.

[Comparative data for June 1, 1900, in italics.]

	Scott.1	Searcy.	Sebastian.	Sevier.	Sharp.	Stone.	Union.	Van Buren,	Washington.	White.	Woodruff.	Yell.
1	1,496	1,505	1,627	1,382	1,403	1,061	2,320	1,757	3,567	2,472	481	1, 855
2	1,248	1,889	1,535	1,125	1,568	830	1,084	1,671	3,485	2,177	<i>456</i>	1, 547
3	62.8	73.7	48.9	62.6	65.4	72.2	66.2	75.9	75.9	60.9	14.9	45. 0
4	61.8	67.4	49.5	62.1	65.0	65.9	73.0	81.0	74.4	59.1	18.2	47. 5
5	186, 273	209, 251	132,772	173,795	215,635	173, 002	341,716	242,339	377,896	245,047	50,449	185, 513
6	58, 337	55, 546	75,626	60,014	77,803	38, 695	113,385	73,916	193,347	104,635	18,761	72, 340
7	1, 767, 043	1, 623, 853	3,908,517	2,002,966	1,645,807	966, 813	2,985,229	1,756,413	9,788,517	3,253,213	1,259,415	2, 674, 054
8	$1,124 \\ 372$	1,202	1,341	1, 165	1,077	809	2,021	1,310	3,056	1,995	398	1,390
9		303	286	217	326	252	299	447	511	477	83	465
10	1,472 23 1	1,499	1,524	1,232	1,355	1,042	1,085	1,725	3,445	2,336	226	1,742
11		5	73	9	42	10	5	2	102	67	7	40
12		1	30	141	6	9	630	30	20	69	248	73
13	886	537	1,693	818	740	408	1,175	557	1,093	1,577	2,748	2, 202
14	769	666	1,562	683	683	402	726	865	1,166	1,402	2,041	1, 711
15	37. 2	26, 3	50.9	37.1	34. 5	27. 8	33.5	24. 1	23.3	38.8	85.1	54. 2
16	58. 1	32, 3	50.4	37.7	52. 5	53. 5	26.7	18. 8	25.2	40.5	81.5	52. 5
17	40,652	37,058	84,701	39, 894	45, 404	29,863	71, 286	30, 262	90, 226	80,286	105,658	96, 616
18	24,835	15,115	56,492	24, 629	23, 622	11,076	35, 396	14, 962	51, 230	49,393	82,837	71, 243
19	605,440	403,064	2,903,374	625, 232	472, 108	301,450	624, 812	267, 616	2, 373, 019	1,155,940	4,424,676	2,875, 440
20	742	467	045	671	600	355	901	458	933	1,213 21 268 75	1,495	1,574
21	11	6	• 131	8	5	7	16	32	17		217	47
22	71	9	488	15	58	43	228	42	113		071	409
23	62	55	120	124	17	3	30	25	30		65	172
24 25 26	885 1	535 1 1	1,503 23 77	648 1 169	730 3 7	404 2 2 2	486 3 686	549 8	1,075 7 11	1,483 3 91	823 1,925	2,076 10 116
27 28 29 30 31	2 3 202 90 3,000	1 5 148 8 4,000	7 2 4,714 1,943 436,000	0 3 4,533 2,971 65,850	1 52 160 30 2,500	1 8 254 69 1,500	9 9 2,015 1,213 45,400	1 80 40 1,500	40 18 5,701 3,861 274,150	11 18 3,705 1,152 100,200	8	7 2 619 370 17,525
32	1,256 217 23	1,395	1,281	1,145	1,252	983	1,586	1,554	2,633	1,803	311	1,514
33		101	311	216	144	74	723	187	911	563	137	322
34		9	35	21	7	4	11	16	23	101	33	19
35 36 37 38	147 160, 998 45, 000 28. 0	75 120, 630 29, 469 24, 4	224 719,075 137,253 19.1	160 310, 515 79, 922 25. 7	109 125, 317 36, 308 20. 0	50,085 13,127 25.9	558 681,757 183,588 26.9	118 100, 335 27, 981 20. 3	710 2,160,426 557,232 25.8	307 539,706 157,277 29.1	106 280,011 81,631 29,2	214 317, 206 97, 037 30. 6

 $^{^2}$ No mortgage reports were secured for farms operated by tenants and managers. (See explanation in text.)

SOLD OR SLAUGHTERED ON FARMS, BY COUNTIES: 1909—Continued.

											• · · · · · · · · · · · · · · · · · · ·	
1 2 3 4 5	5,309 5,130 1,091,621 3,602	3, 358 3, 343 844, 414 32, 197	6,853 6,578 1,944,722 238,385 1,609	4,206 3,779 955,891 11,194	4,544 4,502 981,825 1,809	2,575 2,572 576,364 257	7,355 5,626 1,178,757 27,116 762	4,642 4,630 1,048,410 1,813	8, 246 7, 758 2, 614, 789 61, 392 7, 000	7,541 7,308 1,810,963 18,992 15	4,213 4,055 720,071 3,410	6,508 6,341 1,022,799 13,964
6 7 8 9	150 429, 438 32, 050	300 320, 052 24, 557	644,657 223,008 175 125	2,118 386,996 33,298	100 395, 942 19, 078	199,396 6,463	491, 980 61, 572	417,722 5,317	22,802 756,957 145,130 2,885 1,305	731, 001 102, 749 78	303 264,933 20,349	718, 180 08, 254 40 40
11	75,876	49,789	185, 226	80,729	57,969	33,832	116,032	63.552	175, 673	138,331	64,922	127,409
12	7,224	8,158	95, 238	9,240	3,407	1,254	21,850	1,286	53, 405	23,662	5,657	13,835
13	109, 789	78, 930	148,018	102, 577	99, 289	59, 438	145,882	81,028	294,743	192,398	123,828	194, 975
14	31, 416	22, 524	36,640	14, 045	33, 981	19, 194	28,731	24,048	96,766	50,470	12,763	51, 514
15	313, 026	263, 497	462,364	288, 229	374, 594	100, 364	331,911	297,360	1,034,403	466,899	169,204	462, 637
16	126, 074	156, 882	208,587	68, 470	225, 130	84, 421	93,209	166,374	713,139	213,948	27,326	170, 595
17	71, 169	53, 916	124,947	63, 067	70, 167	32, 439	92,008	54,865	263,186	121,711	67,363	115, 803
18	25, 548	27, 302	47,810	13, 519	42, 245	14, 726	23,339	26,552	152,959	46,407	9,328	38, 908
19	9,922	10,777	6,550	20,605	8,411	5,206	19,649	13,041	12,721	$^{12,489}_{239}_{1,600}$	3,795	29, 372
20	118	241	80	331	335	236	435	467	341		71	338
21	1,462	1,305	989	*2,534	1,248	735	2,579	1,536	1,832		478	3, 386
22 23 24	394 81 328	885 7 837	03 10 88	622 22 336	2,689 308 2,287	1,071 762	1,108 1 700	1,187 10 1,045	2,137 263 2,741	1,255 5 934	150 8 88	931 780
25	1, 081	1,714	2,163	942	1, 136	886	1,219	2,333	1,589	2,160	472	3,308
26	6, 693	5,702	6,149	5,270	6, 602	4,325	5,577	5,916	11,895	9,722	2,501	7,440
27	629	724	537	421	1, 114	431	337	750	2,329	1,178	279	1,369
28	8, 590	9,969	9,569	10,473	13, 595	10,581	16,781	10,882	37,303	18,041	9,274	20,182
29	136	703	74	329	2, 223	1,265	863	1,040	1,748	1,726	130	371
30	143, 952	157, 299	156, 426	110,684	260,289	125,253	88,935	153,371	653,836	271,451	75,509	261, 491
31	109, 972	75, 917	128, 952	90,988	87,689	65,529	140,484	106,683	191,990	138,564	90,356	178, 127

TABLE 4.—VALUE OF ALL CROPS AND PRINCIPAL CLASSES THEREOF, AND

		THE STATE	. Arkansas.	Ashley.	Baxter.	Benton.	Boone,	Bradley.	Calhoun,
Total	VALUE OF ALL CROPS dolla	s 119,419,025		2,066,967	710,250	1,685,546	810,796	665,209	727, 782
			909,700 4,972	415,568 14,615	261,352 1.900	795, 496 4, 392	432, 845 2, 471	186,839 9,655	191,001 25,608
Vegetables	d soeds dolla d soeds dolla dolla dolla dolla dolla dolla dolla dolla	4,887,130 7,643,102 3,744,613	25.017	30, 523 159, 886 22, 657	56,566 48,148 26,599	139,046	98,093 67,459 54,220	16,732 69,111 27,804	11, 152 79, 796
		71,309,055	379, 932	1,423,718	315, 685	152,090	155,699	355,068	23,647 396,578
Cereals:	ECTED CROPS (acres and quantity)	2, 564, 898	00 707	20.000					
	acres bush acres	ls 42,655,839	39,765 1,156,401 15,265	30,023 430,865 29,070	21,445 357,394 17,514	83,231 1,291,274 62,615	47, 097 646, 187	16,518 210,496	15,896 204,391
Oats	bush neres	ls. 37,609,544 197,449	178,609	418,540 948	300,762	923,238 14,459	32,342 452,833 9,275	15,104 195,230 1,413	15,212 197,316 684
Wheat	bushbush	60,426	281,046 10	12,265 5	2,381 46,472 1,536	309, 193 5, 873	150,499 5,382	15, 246	7,075
Rye	bush acres	1,080	127	60	10,072	56,498 193	42,075 64		
Kafir corn a	bushe ad milo maizeacres. bushe	1,294	20		68 1 20	1,166 61 687	351 33 404	20	
ł	acres. bushe	27,419	14,814 696,509			087	404		
Other grains: Dry peas	neres	52,730	439	811	152	542	365	711	2,975
Peanuts	busho acres	10,192	1 12	4,546 123	910 5	1,648 16	1,042 18	2,599 211	12, 240 405
Hay and forag	re: bushe	1	11	3,001	93	146	167	4,186	330 ر7
	tons. cultivated grasses acres	461,817	23,665 23,927 163	2,579 3,015 322	4,635 5,181 3,072	25,673 26,406 19,861	9,092 8,788 0,880	1,207 1,272	1,399 915
1	y alone	214,004	215	426 9	3,646 1,354	20, 845 5, 303	6,575 1,810	89 63	768 395
i	y and clover mixedacres	35,113 69,855	40	3	1,389 700	5,487	1,817 3,676	5	
Clover 8	lonetons.	17,004		3 67	587 83	10,444 2,265	3,283 629	$\frac{2}{22}$	4
Alfalfa.	tons. aeres tons.	15,929	7	85	67 446	2,560 392	660 241	11	3 2
	r prairie grassesacres	112,741	22,023 22,300	1,300 1,406	907 33 37	523 2,573 2,536	357 120	418	3 74
1 .	reen acres	106,589	1,419 1,337	872 1,040	960 665	1,906 1,717	134 1,172 948	502 583 517	95 528 381 20
Į.	acres tons.	27,038	80 75	85 143	570 833	1,333 1,308	911 1,131	117 190	29 44
Special crops: Potatoes	acres.	29,719	451	377	204	844	333	213	990
f .	bushe oes and yamsbushe	22,388	43,937 103	24, 764 672	15,794 42	53, 521 184	23,693	15,749 434	18,400 476
All other ve	getables acres.	60, 251 2, 153, 222	7,972 494 15,206	64, 532 828 44, 024	3,347 419 8,484	7,948 2,102	6,230	30, 014 376	44,764 307
1	bales acres.	778.870	3,569	15, 081 392	3,138		1,456 446	12,942 3,701 108	12, 135 3, 480 50
Sirup (n	nade)gallon .maeres.	10.000		3,023 29,878				207 6, 540	189 4, 281
	ade)	00 100	175 391	246 1,074	363 779	660 1,435	438 689	429 1,077	471 1,004
	FRUITS AND NUTS	1,140,532	3,894	9, 234	11,107	16,286	7,480	15,688	20, 814
Orchard fruits Total	treestrees	15, 531, 761	29,311	41,055	97,337	3, 031, 800	410, 118	45.525	72, 102
,	bushetrees	7, 650, 103	23,515 7,442	23, 451 5, 006	39,823 41,590	491, 692 2, 465, 870	85, 387 233, 102	27, 480 10, 075	30, 296 5, 783
J	nectarines bushed trees bushed	6, 859, 962	8, 649 13, 112	3, 501 24, 486	10,043 46,270	478, 058 536, 208	46, 661 161, 368	5,057 28,794	5,814 58,723
	trees.	221 764	10,937 1,432 540	13, 195 842 826	27,350 938 352	9, 650 16, 018	36, 403 3, 128	19, 485 1, 312	18,589 724
,	runestrees.	731, 276	7,238 3,351	10, 562 5, 776	6,688 1,867	1,139 8,808 2,497	133 10,300 2,143	576 5,166 2,268	406 6,822 5,467
Ì	trees. bushej	60, 046 5, 993	40 15	44 9	1,774	4, 449 201	2,174	118	31 10
Grapes	vines,	805, 921	4,388	740	2,723	15,599	3, 816	2,081	· 878
Tropical fruits Total	treestrees	2, 593, 727 4, 271	21, 635	9,525 338	10,541	49,951	22, 671	25, 890	18,213
	pound	80.707	38 504	335 5,916	i			127 127 3,054	45 45 875
	acrosacros	8,032	33	4	16	1,399	42	4	4.
Strawberries	quarts acres	7,361	34, 110 32	6,950	14,956 5	1,507,118	46, 175 27	3, 683	1,730 4
Nuts:	quartstrees	-, -,,	33,410	2,938 158	5,077	1,318,565	33,055	1,639	1,730
	pound trees.		3, 527	10,382	10, 812 206	39,596 238	1,030 700	2,355	9,585
	pound		2, 627	1,462	332	96		755 555	4
		· · · · · · · · · · · · · · · · · · ·	·	r	PARLE 5	-SELEC	TED EA	RM EYI	PENDER
Labor Form	s reporting.		T	1	1		1 CINC.	1 TATE 1707	
Rent	and board furnished dellars	6,304,169	747 177, 925	903 80, 406	514 22, 175	1,534 169,884	714 37,475	471 27, 402	411 18,761
Amor	s reporting	22,113	87, 822 79 2, 290	19,968	3,750 10	$21,747 \\ 220$	7,861 22	10, 525 690	5, 232 627
FeedFarm	s reporting dollars ant expended dollars ale of feedable crops dollars	73,098 4,275,587	769 80, 577	18,360 1,223 72,051	155 417 15,750	6,250 1,983 123,145	419 663 36,249	19,918 676 28,849	16,879 617 22,650 28,431
Dessint-		2,700,067		12,564	31, 830	44014.440			

ACREAGE AND PRODUCTION OF PRINCIPAL CROPS, BY COUNTIES: 1909.

===				OF PRI			BY COOM.		, ,				
	Carroll.	Chicot.	Clark,	Clay.	Cleburne.	Cleveland.	Columbia.	Conway.	Craighead.	Crawford.	Crittenden.	Cross.	Dallas.
1 2 3 4 5 6 7	807, 590 412, 221 1, 154 140, 388 71, 461 53, 729 128, 637	2,424,728 239,323 1,095 41,236 76,087 14,580 2,052,407	1, 267, 661 419, 456 19, 622 59, 573 97, 906 25, 059 646, 035	2,179,762 671,058 3,563 168,541 106,043 75,806 1,154,751	719,105 277,517 2,700 25,436 61,574 26,239 325,639	812, 945 173, 600 9, 332 16, 771 85, 736 30, 638 496, 868	2,003,710 445,391 32,300 15,661 151,452 14,019 1,343,987	2,246,410 464,430 5,628 61,400 113,869 74,909 1,526,174	2,047,489 555,211 2,009 157,023 123,400 44,516 1,164,670	1,841,825 413,954 3,330 55,250 122,884 348,584 897,817	3,196,611 343,560 4,344 27,333 105,477 17,181 2,698,716	1,121,760 235,698 1,286 32,701 72,898 15,357 763,820	694,074 174,225 12,489 16,767 62,229 17,765 410,599
8 9 10 11 12 13 14 15 16 17 18 19 20 21	49, 957 581, 013 35, 102 384, 958 8, 327 137, 857 6, 310 56, 808 98	15,159 258,267 15,118 255,709 39 508	33,492 556,390 32,502 541,887 986 14,458	42, 042 1, 130, 818 40, 361 1, 102, 002 1, 022 20, 748 650 7, 908 7	24, 489 305, 899 21, 654 278, 768 2, 547 25, 793 216 818 28	18,821 226,063 18,375 221,930 446 4,122	43, 152 536, 631 41, 853 523, 738 1, 209 12, 893	44,463 602,816 39,970 564,984 3,589 33,350 820 3,428 14	42, 157 840, 494 40, 499 818, 872 1, 332 18, 863 322 2, 099	34, 184 007, 033 32, 370 583, 304 1, 762 23, 189 18 185 19 125 14	18,659 395,705 18,351 388,545 306 7,135	16, 541 296, 506 16, 281 290, 089 178 2, 839 32 204	17,364 215,470 16,804 210,278 500 5,188
18 19 20	119 773	$\begin{smallmatrix}2\\40\end{smallmatrix}$	4 45		44 411	5		64 450	1 40	$14 \\ 162$	2	10 46	4
21 22 23 24 25	179 526 4 42	67 294 8 246	1, 471 6, 287 480 7, 557	108 1,615 7 164	207 1,249 10 381	521 2,835 297 4,230	3,776 14,938 698 11,897	619 2,067 47 704	104 638 10 402	443 1,213 33 611	130 1,587 10 259	3,364 68 452 8 346	694 5,510 212 3,015
	12,722 12,912		4,489 5,196 2,005 2,547 32	12,351 12,972 8,821 9,249 2,620	2,182 1,645 700 608 101 106	1,810 1,634 168 162 2	1,142 1,099 60 70 3 2	4, 123 5, 022 1, 311 2, 685 52 50 23 32	12,816 12,188 5,671 5,051 3,023	3,571 5,340 1,591 2,942 133 151	826	2,631 2,601 795 875 149	1,613 1,487 184 165
31 32 33 34 35	856 7,494 7,299 598 639 567	\$,500 3,565 2,086 2,127 22 17 12 24 106 182	242 - 332 - 672 729	12,351 12,972 8,821 9,249 2,620 2,822 4,055 4,280 1,407 1,348	90 37 31 10	61 50 1	2	50 23 32 6 3 820	12, 816 12, 188 5, 671 5, 651 8, 623 2, 407 1, 74 1, 242 549 575 19 22 416 402 0, 611 0, 570 112	151 332 406 94 126 510	17 47 27 46 206	129 437 535 115 106	1 2 1
20 27 28 20 31 32 33 34 35 37 38 40 41 42 43	10, 390 10, 410 1, 041 856 7, 494 7, 299 503 630 650 958 137 127 1 482 1, 380 995	263 803 703 592 709 19 26	1,039 1,725 623 672 222 252	168 188 165 3,320 3,540	11 4 5 1,122 683 350 289	2 646 885 309 354 187 233	129 125 808 797 85 107	820 2,192 558 538 1,672 1,219 582 580	22 416 402 0,611 6,576 112 125	1,502 719 1,078 913 875 848 445	4 4 398 937 24	55 22 24 1,551 1,465 263 237	1 2 1 2 584 631 734 535 111
44 44 45 47 48 40 51 52 55 55 55 55 56	481 20,109 58 2,839 1,288 14 3	134 6,984 164 15,897 756 49,684 22,561	303 22,284 509 35,823 700 21,571 7,052 296 1,170	28 396 40,234 96 12,016 687 23,556 12,520	288 21, 101 97 5, 395 546 10, 189 2, 655	300 24,542 561 41,597 590 10,184 5,508	114 9, 502 800 87, 640 967 53, 423 15, 686 2, 110 48, 570 419 2, 033 23, 484	562 40,388 269 15,154 937 55,951 18,150	390 33,912 266 23,168 766	758 46,492 113 5,121 1,499 28,600 9,950	195 11,018 258 18,066 683	1	122 10,661 454 35,598 284 10,447
52 58 54 55 56	540 986 8,902	169 2,477 24 81 967	1,170 20,918 621 2,428 26,881	268 968 91,728	473 1,080 5,115	216 4,241 379 1,288 15,301	2,110 48,576 419 2,033 23,484	636 1,562 18,493	283 860 15,622	405 1,010 10,497	173 885 8,774	174 517 10,431	35 148 2,058 301 1,236 14,167
57 58 50 60 61 62 63 64 65 66 67	335, 317 83, 108 225, 686 58, 513 95, 100 20, 441 2, 129 515 10, 629 3, 381 1, 680	8,352 9,624 1,092 821 4,829 6,794 456 361 1,927 1,619	23,702 9,125 50,092 13,045 3,134 399 41,703	122, 056 116, 791 31, 847 56, 683 72, 459 53, 205 2, 308 1, 754 14, 344 4, 841 1, 006	37,886 15,526 45,295 16,004 879 72 5,849 1,006 1,330	10,305 5,113 38,648 23,992 1,240 605 15,152 5,005	17, 541 3, 394 102, 786 18, 944 10, 751 525 5, 075 2, 088 73	0,104 620 11,525 4,208 1,560	30, 321 24, 247 36, 920 23, 818 2, 014 061 21, 865 10, 165 491	788, 996 154, 130 160, 720 25, 810 603, 683 122, 754 8, 533 1, 543 11, 428 3, 838 4, 589 185	3, 637 9, 014 202 522 1, 132 2, 058	40,259 17,595 24,192 11,329 12,291 4,484 1,262 381 1,360 1388 19	46,794 23,900 10,327 6,864 29,384 15,877 995 358 5,939 707 105
68 69 70	1,680 270 5,351 10,722	22 104 1,345	5,942 7,850	3,128 30,300	90 12,059 37,185	1,215 11,840	2,143 7,377	592 45,850 109,711	1	3,710 8,445	312 4,256	1,388 3,445	843 3,233
71 72 73	10,122	355 352 4,301	123 122		2 1	62	84 84 727	14 14 .685	000	5 4 60	4 4 70	3 3 25	46 40 994
74 75 76 77	76,893 59 53,141	1,064 1,456	3	22, 768 22, 768 21 21, 539	8,530 6 7,088	4	385 1 155	130 128,948 129 127,214	46, 425 271 36, 054	2, 113 2, 642, 029 2, 082 2, 614, 184	6,943 5 6,923	550 150	11,787 13 11,723
78 79 80 81	3	666 41,987 590 38,357	219 3,134 205 1,964	6 151 1 1	2		274 1,454 226 750	625 41,436 49 2,814	6	120 2,954 42 394	3,940 41 3,740	66 810 55 800	32 850 9 40
Aì	ND RECE	IPTS, BY	COUNT	IES: 1909.			,			1	1	· .	· · · · ·
1 2 3 4 5 6 67 8	509 31, 365 8, 943 66 774 824 53, 237 40, 650	1,636 181,085 124,854 614 1,397 165,074 15,396	752 36,408 0,925 360 8,718 900 39,608 24,945	988 113, 311 24, 137 1 70 785 32, 969 69, 981	514 19,954 3,782 086 11,481 23,413 26,126	551 23,761 7,498 864 25,047 813 30,315 3,352	1,029 59,601 13,494 1,726 75,305 1,060 40,460 8,315	1, 020 112, 923 14, 152 344 6, 288 1, 569 70, 818 52, 035	1,035 87,742 37,604 38 894 722 34,325 105,989	1, 290 177, 200 9, 098 166 3, 606 1, 278 73, 879 28, 892	42,600	675 64,945 11,730 12 269 483 35,538 15,414	357 16, 474 4, 559 558 16, 133 345 12, 755 4, 135

TABLE 4.-VALUE OF ALL CROPS AND PRINCIPAL CLASSES THEREOF, AND

VALUE OF ALL CROPS	Desha.		Faulkner.	Franklin.	Fulton.	Garland.	Grant.	Greene.	Hemp-
VALUE OF ALL CROPS		Drew.				-			stead.
Total dollars Careals dollars Other grains and seeds dollars Hay and forage dollars Vegotables dollars Fruits and nuts dollars All other crops dollars	191 958	1,513,231 342,380 8,529 39,881 115,884 36,883 969,674	2,068,121 496,667 10,400 66,343 135,374 46,195 1,313,142	1,757,508 519,998 6,373 71,757 104,250 113,114 942,016	850, 210 330, 713 3, 088 102, 953 53, 748 31, 128 328, 580	627,759 221,627 6,315 29,104 147,001 17,649 206,063	680, 392 174, 801 10, 726 24, 205 77, 794 19, 867 372, 999	1,919,949 600,099 1,624 137,900 153,304 50,130 076,892	2, 095, 510 605, 158 37, 371 93, 215 145, 159 45, 208 1, 169, 390
SELECTED CROPS (acres and quantity)									
Ryeacres bushels.	193,969 11,345 192,286 68 1,013	30, 526 376, 626 29, 146 360, 354 1, 290 14, 519 78 1, 533 10	48, 194 639, 352 43, 236 581, 661 4, 824 56, 928 114 589 15	44,711 685,902 41,155 638,818 3,440 46,223 88 505 7	32, 426 510, 743 28, 965 482, 928 2, 049 19, 562 1, 350 7, 708 34 203	20, 232 278, 624 17, 732 247, 001 2, 315 29, 786 135 1, 399 23 160	15, 924 211, 950 15, 399 206, 206 494 5, 448 16 120 12 125	44,976 1,020,276 41,665 944,343 1,463 30,011 1,844 36,688	52,476 835,544 50,492 808,159 1,755 24,463 116 1,648
Kafir corn and milo maize acres. bushels. Rice acres	30	20 20	5 62	18 279	27 334	24 234	60	234	1,20
Other grains: Dry peas acres.	670	447	666	\$98	253	614	570	108	3,040
bushels. Peanuts bushels.	85 9 124	2,389 125 2,338	2,828 241 4,705	2,625 61 1,148	1,638 7 197	3,056 33 635	2,558 289 5,453	583 11 396	18,000 869 13,448
Hay and forage: Totalacres	701	4,817	6,619	9.157	10,492	2,282	2,271	12,411	6,269
All tame or cultivated grasses	193 448	4,391 624 609	7,110 922 1,201	10,272 3,784 3,943	10,169 8,581 7,896	2,496 776 829	2, 230 330 273	11,102 7,101 6,432	8,240 2,828 4,717
Timothy alone		9 15 11	$\begin{array}{c} 21 \\ 22 \\ 38 \end{array}$	36 - 39 -	2,870 2,071	57 55		$2,453 \\ 2,144$	59 81
Clover alone tons acres	7	8 223	51 1	72 67 16	$3,653 \\ 3,425 \\ 184$	149 149 228	21 22 10	1,797 1,687 1,517	40 62 53
Alfalfa. tons	80	244 12 26	1 46 117	16 10 10	197 459	239 45 86	10	1,437 39	$\frac{46}{1,278}$
Wild, salt, or prairie grasses	121	2,725 2,629	3,791 4,104	4,780 5,638	694 194 157	125 153	922 998	35 68 43	2,11 2,21 2,61
Grains out green acres tons Coarse forage acres	461	948 909	1,362 1,104	412 330	956 807	960 774	820 826	5,210 4,597	1,075 77
Special crops: tons		520 244	544 611	172 361	761 1,309	421 740	199 133	32 30	153 138
Potatoes and years bushels.		23, 465	547 46,694	655 48, 644	213 16, 251	$\frac{451}{32,197}$	$281 \\ 22,044$	503 45, 163	485 28, 311
Sweet potatoes and yams acres. bushols. All other vegetables acres. Cotton acres.	9,242 300	44,779 562	$\begin{bmatrix} 317 \\ 21,884 \\ 1,162 \end{bmatrix}$	$9,822 \\ 864$	6,932 588	35,649 904	36,918 576	236 24,029 847	780 55, 281 895
bales.	13, 430	38,698 10,396	49, 163 14, 925	37,331 10,238	10,571 3,235	4, 155 1, 298	10, 489 3, 700	19,370 9,661	52,082 $11,605$
Cane, sugaracres	16 84 1,786	269 1,779 25,302							125 643 8,604
Sirup (made) gallons Cane, sorghum acros. tons	167 [289 897	966 2,282	664 2,017	647 1,673	356 899	254 621	365 1, 411	1,771 6,167
Sirup (made) galions galions	2,085	8,619	18,930	17,889	17,147	10,375	8, 408	20, 851	75, 127
Orchard fruits: trees	5, 833	105,987	108,910	252, 193	907 909	00 004	FO 080	100 000	180.000
Applesbushelstrees	4,532 569	43, 153 8, 521	79, 877 30, 958	118, 203 73, 793	203, 232 50, 212 53, 813	90, 284 10, 664 27, 725	58,976 22,697 19,838	168, 285 74, 015	170, 301 52, 049 13, 760
Peaches and nectarines. bushels. bushels.	667 4,516 3,076	5,840 76,931 30,969	$25,091 \mid 67,373 \mid$	36, 244 168, 053	31, 978 138, 145	27,725 6,891 41,680	19, 838 11, 420 30, 647	74, 015 110, 364 36, 859 42, 693 29, 630	52, 049 13, 766 9, 716 149, 798 39, 009 2, 681
Pearstrees	187 281	1, 413 770	49,749 631 185	78,526 1,030 310	14,803 2,751 522	2,518 9,697 369	30,647 9,923 2,144 108	29,630 2,595 723	39,009 2,681 807
Plums and prunes trees bushels Cherries trees trees	543 493 1	18,807 5,509 130	8,898 4,513	7,404 2,766	7,663 2,855	11,016 876	5,983 1,229	11, 995 6, 645	1,574
bushels		15	915 262	1,701 300	822 52	163	84	540 132	153 27
Grapesvines	31 700	934 9,284	20, 167 , 33, 162	80,048 628,125	1,486 4,726	4, 407 3, 516	2,375 13,175	5, 462 56, 653	1,380 10,190
Total trees trees.	41 41	457 457	41 40	46 44	1	4 4	11 11	3 3	252 252
Small fruits: pounds Totalacres	892	11,668	400	206	30	21	560	60	4, 304
Strawberries. acres. acres.	8,008	5,756	4,362	38, 538 35	28, 805 24	58, 789 40	1, 204	30, 716 26	1,66 <u>4</u>
Nuts: quarts Total. trees	6,008	5,537	2,984	34, 296	21,657	48,043	894	24, 329	1,344
Pecans tress pounds . Pounds pounds . pounds .	11, 284 11, 284 112 9, 239	7,770 271 3,770	151 6,565 85 3,440			287 365 274	3, 975 67	100 2	138 4,422 57 122
	0,200	0,770	0,110	- '		SELECO	240	RM EXI	
Labor Farms reporting .	1 180	7 100			1				
Cash expended dollars. Rent and board furnished dollars. Fertilizer Farms reporting. Amount expended dollars. Feed Farms reporting. Amount expended dollars. Account expended dollars. Account expended dollars.	1, 156 195, 216 9, 964 7 643 1, 338 229, 634 13, 056	1, 106 81, 502 20, 437 684 15, 360 1, 277 73, 818	1, 157 48, 921 19, 111 956 18, 044 1, 471 48, 717	1, 161 61, 390 11, 164 332 9, 974 1, 203 41, 246	25, 809 6, 511 23 243 526 18, 488	590 79, 497 22, 329 155 5, 969 768 113, 629	411 11,526 3,128 741 16,598 640 23,930	705 40, 435 15, 455 35 906 826 34, 372	1, 263 94, 734 22, 414 415 10, 891 1, 462 63, 048

ACREAGE AND PRODUCTION OF PRINCIPAL CROPS, BY COUNTIES: 1909—Continued.

	Hot Spring.	Howard,	Independ- ence.	Izard.	Jackson.	Jefferson.	Johnson.	Lafayette.	Lawrence.	Lee.	Lincoln.	Little River.	Logan.	Lonoke.
1 2 3 4	933, 115 336, 961 6, 553 29, 979 130, 881 28, 500 400, 241	1,247,002 390,639 9,235 34,998 95,686	2,069,198 685,630 4,230 118,708 115,577 64,772 1,080,272	982,595 386,135 4,227 51,912 68,219 19,295 452,807	2, 811, 014 557, 824 3, 486 97, 221 102, 813 27, 132 2, 022, 538	4,734,479 411,155 4,441 53,747 82,628 25,550 4,156,958	1,551,496 492,834 4,121 72,421 94,482	821, 161 248, 357 12, 668 25, 645 90, 977	1,811,223 482,700 2,623 96,610 95,228	3,537,736 591,553 6,776 51,903 198,973 22,535 2,665,996	1,806,530 301,745 3,938 16,382 71,023 17,990	867, 691 262, 217 7, 709 29, 598 48, 883 6, 810	2,232,662 734,002 5,641 86,765 128,122	2,908,393 709,833 4,429 64,915 81,562 37,115
5 6 7	28,500 400,241	22, 434 694, 010	64,772 1,080,272	19, 295 452, 807	27, 132 2, 022, 538	25, 550 4, 156, 958	72, 421 94, 482 88, 936 798, 702	16,536 426,978	25,569 1,108,403	22, 535 2, 665, 996	17,990 1,395,452	6, 810 512, 474	53,142 1,224,990	37,115 2,010,539
8 9	24,463 462,474 23,167	36, 834 614, 769 35, 398	53,665 1,055,655 47,582	37,179 588,764 32,929	32,215 699,823 31,885	28, 015 495, 353 27, 720	40, 196 666, 978 37, 454 632, 800 2, 595	23, 571 340, 463 23, 151 335, 050	35,217 817,562 34,411	31,097 653,700 29,224 591,915	21, 176 313, 913 20, 677	25, 296 452, 367 24, 912	59,765 1,012,733 54,104	40,510 826,370 33,794 521,032 1,176 19,397
10 11 12 13 14	1,214 17,904 2	599, 719 1, 414 14, 890 3 44	53,665 1,055,655 47,582 1,001,070 3,124 34,041 2,933 20,431	37,179 588,764 32,029 551,141 2,168 26,515 2,065 11,040	694,903 287 4,466 39 414	495, 353 27, 720 486, 427 254 5, 266	632, 800 2, 595 32, 972 102 809	335,050 409 5,028	34, 411 806, 473 469 7, 176 319 3, 799	591,915 394 7,055 29 355	303,821 394 5,022 2 50	448,068 354 3,969 29 300	946, 309 4, 276 56, 528 1, 253 9, 481	1,176 19,397
15 16 17 18	18	19	20, 431 26 113	38	4 40		27 228 10	6.	47 12		10 1 1 10	1 30	18 107 18 245	
19 20 21	80 1,700	116		20		41 3,660	121	135	60	1,450 54,375	5,000			5,540 285,941
22 23 24 25	346 2,110 114 2,467	664 4,294 142 2,565	355 1,929 21 419	2,281 6 185	205 1,678 2 02	108 1,425 58 1,621	007 1,463 52 881	686 4,059 399 5,322	293 1,043 23 340	367 2,507 21 546	127 1,196 89 1,306	3,226 77 1,248	507 2,020 60 1,227	384 1,714 106 1,624
20 27 28 29 30 31 32 33 34	2,248 2,308 476 570	2;577 3,424 1,225 2,079	8,449 10,192 4,980 7,604	3,520 4,364 2,415 3,001	6,329 7,022 1,040 2,154	2,567 4,320 898 1,355	6,698 7,051 2,176 2,721	1,923 2,076 440 482	7,908 7,718 4,078 4,167 1,486	8,077 3,829 515 987	1,431 1,567 79 92	1,832 2,617 853 1,140	8,065 9,232 2,101 3,348 35	10,856 10,288 163 163 10 13 61 58 12 22 27 39 9,033 0,174 912 773 176
30 31 32	3 8 11	i 1 1 1	7,604 706 829 570 621	4,384 2,415 3,001 724 783 357 345 70 86 230 406 56 52 533 417	444 438 300 308		52 67 118 117		1,332 776 719	49 71 84 51			35 102 125	13 61 58
34 35 36 37	15 101 119 1	43 50 529	531 616 1,937	70 86 230	156 104 361 944	49 87 146	33 36 369 790	138	205 262	40 98 60 137		16 19 290 380	72 132 451 1,181	22 27 39
38	287 317 1, 202	504 142 150 888	4,035 170 237 2,264	406 56 62 533	104	354 674 1,378 920	2,941 3,127 1,086 735	398 380 867	46 34 3,413	21 41	816 871 341 854	176 671 713 677	3,162 3,855	9,033 9,174 912 773
40 41 42 43	1,292 1,155 193 258	705 322 391	2,264 1,526 1,026 825	417 516 884	4,452 4,684 124 129	1,473 60 114	493 468	375	369	18	250	90 129	603 543	176
44 45 46	318 24,847 443	254 18,830 309	583 47,069 221	180 15,171 106	278 21, 195 128 11,550 641	174 13,829 243	906 38,742 105 5,910 816 30,141 9,287	403 28,795 404 32,324	286 22,865 143	328 22,668 439 88,180	. 1 11.039	9,341	655 52,793 191 8,917 1,144	29, 471 29, 471 234 19, 711 698 66, 106 23, 034
47 48 49 50	32,388 860 12,279 4,418	254 18, 830 309 21, 474 737 24, 740 7, 138 226	13, 611 1, 065 36, 798 12, 681	8, 798 715 14, 737 4, 624	55,851 25,498	23, 988 716 110, 800 46, 357	816 30,141 9,287	451 18,003 4,968	28,897 13,275	439 38, 180 1, 567 68, 860 27, 850	13,880 519 44,508 15,840 112	388 20,236 5,616 47	48,000	698 66, 106 23, 034
51 52 53		226 969 12, 473 636 2, 959 28, 474	591	566	108	119	610	5,573 5,09	352		. 665 8,382	233 2,735 518	482 1,792	270 815
54 55 56	426 1,609 19,613	2,959 28,474	1,141 12,124	1, 698 17, 660	392 5,170	536 5,115	758 11,525	1,039 12,799	1,104 15,696	1,091 22,654	5,913 5,913	1,151 23,869	19, 223	7,352
-57	134,700	121, 425	197, 564 98, 025	115, 131 34, 041	29, 901 35, 427	14,774 17,702	472,313 99,577	60,173 15,788	112,940 34,364	11, 150 24, 788	20,938	41,799 7,535	291, 138 70, 791	38,470
58 59 60 61	26,799 25,114 10,248 52,664 13,362	30, 606 39, 464 12, 845 71, 906 15, 237 5, 816	46,547 29,613 130,169	39, 280 17, 043 60, 751 15, 769	10, 124 15, 207 15, 693 17, 170	1 2.810	144,352 38,879 321,560 59,397	: 1 7.194	25,077 13,437 78,910		2,023 28,281	1,722 26,437 4,568	113, 401 27, 972 162, 210 38, 502	13,660 28,643 21,116
62 63 64 65	4,302	15, 237 5, 316 467 4, 246	62,981 3,129 722	15,769 1,929 218 11,762	1118	1 869	190 4,493	7,379 970 7,784	1,808 346 5,931	377 675 1,229	196 1,570	1,518 236 7,317 997	1, 934 422 12, 528 3, 832	2,801
66 67 68	52, 420 2, 837 137 17	1, 993 433 53	4,365 1,389	925 1,380 86	3,169 2,888 209 35	1,959 16 5	983	175	987 54	132	5	· 44	50	139
·69 70	6,761 8,507	1,714 4,303	7,572 60,078	3,306 12,184	3, 108 15, 975	4,220	250,965	9, 161	17,231	40,350	1,546	2, 466 1, 295 85	32	26,562
71 72 73	53 52 2,448		10	3	. 13 12 144	14	78	3,871		65 829	49	85 775		810
74 75 76 77	12, 208 12, 208 6, 617	4,952	25, 400 28	5, 694 5, 4, 964	10, 808 6 10, 516	20	27,463	4,140	. 21	2,151		1,000	13,854	108,712 70 107,407
78 79 80 81	27 1, 220 22	159 1,910	106 8,300		8, 390 220	67,754 529	.9	35,660 3 728)	3,917 3,917 61 1,870	11,010 16	5,708	21	6,127
	140	1,910	8,300	mrag. 1	3,270		100	34,500	,]	1	1			1
	1	1 .	BY COUN	TIES: 19	1,543	1,926	1,097		1,217	! 1 770 906	77,403	34,298	82, 222	1,540 1,540 167,465
2 3 4	26, 604 7, 095 443	27,690 6,592 421	101,952 11,603 268	23,315 4,108 108	201, 896 31, 236 10 712	15,890	234	3 11,635 4 387	21,304	74, 428 10 1, 628	9,718	6,570	12,641 119 4,572	1 14,932
1 2 3 4 5 6 7 8	10,994 661 22,888 29,961	7,030 1,055 37,850	6,991 1,140	1, 428 374 13, 716 32, 888	1, 087 90, 351	2, 102 233, 404	1, 109 40, 847	27,017	' 43,741	71,360	85, 252 12, 124	21,203	49,999	95, 455 3 18, 394
_	1 -0,001	20,102		1		<u> </u>								

TABLE 4.—VALUE OF ALL CROPS AND PRINCIPAL CLASSES THEREOF, AND

		Madison.	Marion.	Miller.	Mississippi,	Monroe.	Montgom- ery.	Nevada.	Newton.	Ouachita.
VALUE OF ALL CROPS										
Total Careals Other grains and seeds. Hay and forage. Vegetables Fruits and nuts All other crops	dollars	926,378 479,555	717,754 314,524	864,284 274,753	4,629,378 808,694	1,715,841 229,934	854,799 377,396	1,398,558 399,004	554, 798 308, 759	1, 142, 523 272, 537
Other grains and seeds	dollars	2,200 112,312	970 63,879	10,476 15,361	1 500	1,862 33,082	4,900 38,745 83,990	1 40.162	3,093 34,311	34,305 14,377
Vegetables	dollars	94, 829 108, 050	59,382 15,499	80,859 11,619	102,399 136,296 13,231	107, 254 8, 715	83, 990 22, 803	36,820 117,253 41,894	63, 292	151,877 45,130
All other crops	dollars	129, 432	263,500	471,216	3,567,178	1,334,994	326, 965	763, 425	37, 165 108, 178	624, 288
SELECTED CROPS (acres and quar										
Gereals: Total	acres	56, 193	29,113	29,705	34,403	16,496	28,775 485,759	39,294	30, 104	30,603
Corn		692,744 39,385	456,638 21,867	438,467 28,517 422,987	1,109,246 34,356	273,505 16,038	26,250	497,003 37,500	409,972 22,687	331,004 29,725
Oats	bushels	466,401 11,753	358,734 5,176	1.082	1,108,364 47	261,137 458	451,846 2,367	479.394	313,579 5,896	322,964 877
Wheat-	hushels	187,923 4,912	86,273 2,044	13 560	882	12,368	2,367 32,460 71	1,785 17,530 6	85,805 1,462	877 8,03 0
Rye	hiichele	37,224	11,409	570			510	45 3	10,114	
Kaffir corn and mile maize	hughels	[%e808 [23 172 3					28	163 22	
	huchala) 26 271	50	1,350			892		308	10
Rice	bushels									
Other grains: Dry peas	acres	214	102	661	43	113	571	5,467	297	2,473
Peanuts	hiishels	542 2	545 3	2,694 374	668	737 8	2,016 50	21,009 679	1,671 4	15,529 806
Iay and forage:	bushels	27	69	6,065	15	96	981	8,252	65	12,580
Total	tone	11,343 10,706	3,937 4,694	1,380 1,358	3,038 6,745	3,562 3,730	2,893 3,476	4,819 4,222	3,161 3,030	1,440 1,352
All tame or cultivated grasses	acres	8,923	2,914	408	2, 251	108	1,267	342	1,798	187
Timothy alone	tons	8,861 785	3,792 802	380	5,752 245	160	1,634 59	325	1,836 134	108
Timothy and clover mixed	tons	889 5,988	673 1,086	2	435 328	. 5 3	69 444	5	139 1,236	
Clover alone	tons	5,792 994	1,137 204		564 184	3 15	499 57	3 43	1,261 248	
Alfalfa	tons	1,051 92	365 732	42	274 1,405	21 7	68 2	31 18	235 87	
Wild, salt, or prairie grasses	tons	166 10	1,507 35	17 169	4,337	$\frac{13}{2,183}$	434	3,277	34 28	1 415
• •	tons	3	34	217		2,183	500	3,084	6	603
Grains cut green.	tons	856 681	510 490	645 525	774 969	1,265 1,370	652 581	1,018 710	483 349	790 522
Coarse forage	tons	1,554 1,161	478 378	158 236	13 24	6 17	540 761	182 97	852 839	42 50
pecial crops: Potatoes	acres	686	213	393	377	121	280	239	465	483
Sweet potatoes and yams	bushels	35,093 134	17,895 74	22, 134 534	28, 298 172	8,602 150	23,426 159	16,236 706	26, 771 139	29,081 848
	huabala	0.000	5,435	30,923	12, 121	9,735	10,794	60,319	8,083	67,345
All other vegetables Cotton	acres	1,109	438 6,711	753 18,600	892 67,704	512 50,817	9,601	755 32, 120	738 1,657	701 25,748
Cane, sugar	bales	1	2,426	5,097 92	42,671	14,984	8,041	8,624 38	566	6,406 168
Sirup (made) Cane, sorghum	tons			646 9,868				115 2,296		910 14, 383
	tone	548 1,155	606 1,654	369 1,111	33 147	136 368	614 1,754	1,058 3,152	406 1,330	912 2, 183
Sirup (made)	gallons	10, 132	13,055	12, 912	2, 375	6,084	21,366	47,850	12,009	33, 450
FRUITS AND NUTS										
Total	trees bushels	474,801 203,043	86,918 25,324	58,543	11,643 15,167	10,608	88,444	104,588	143,759	181, 765
Apples	trees	397, 155	35, 299	12,449 5,092	4, 259	8,564 2,363	25, 505 25, 677	48,716 16,017	74, 453 83, 095	50, 399 11, 258
Peaches and nectarines	trees	168,500 68,143	11,473 40,923 11,620	1,170 44,404	5,225 5,344	1,914 6,358	11,503 45,420	9,781 77,772	33,336 54,906	7, 25, 100, 012
Poars	bushels	20,523 1,006	11,620 1,138	10,340 2,985 254	8,834 986	5,640 360	10,857 1,364	37,650 3,229 761	38,784 505	35, 884 4, 143
Plums and prunes.	bushels	352 6,814	80 1	254	327	186	289 1	761	155	674
Cherries				5,829 1	943		15 722	7, 320		66 145
	harabala l	4,518	2,133	5,829 680	943 756	1,473 802	15,722 2,759	7,329 460	4, 166 2, 044	66, 147 6, 45
Ond, 100	harabala l		7,720 2,133 1,784 16	5,829 680 153	943 [1,473	15,722 2,759 156 7	7,329 460 174 34	4,166	66, 147 6, 451 166
Tapes	bushels bushels	4,518 1,659 148	16	680 153 6,444	943 756 58 19 834	1,473 802 14	2,759 156 7 10,066	460 174 34 1,384	4,166 2,044 1,043 134	66, 147 6, 451 166 117 803
rapes	bushels trees bushelsvines pounds	4,518 1,659 148 2,415 8,942	2, 133 1, 784 16 1, 101 5, 840	680 153 6,444 3,799	943 756 58 19	1,473 802 14 301 2,510	2,759 156 7 10,066 10,335	1,384 8,802	4,166 2,044 1,043 134	66, 147 6, 451 166 117 803
rapes	bushelstreesbushels vinespounds trees	4,518 1,659 148 2,415 8,942	16	680 153 6,444 3,799 243 241	943 756 58 19 834	1,473 802 14	2,759 156 7 10,066 10,335 10	460 174 34 1,384	4,166 2,044 1,043 134	66, 147 6, 451 166 117 807 5, 914
rapes	bushelstreesbushels vinespounds treestreespounds	4,518 1,659 148 2,415 8,942	1, 101 5, 840	680 153 6, 444 3, 799	943 756 58 19 834	1,473 802 14 301 2,510	2,759 156 7 10,066 10,335	1,384 8,802	4, 166 2, 044 1, 043 134 854 4, 157	66, 147 6, 457 166 117 803 5, 91
rapes. Trotal Figs mall fruits: Total. Total.	bushels trees bushels vines pounds trees pounds	4,518 1,659 148 2,415 8,942	1, 101 5, 840	680 158 6,444 3,799 243 241 405	943 756 58 19 834 9,282	1,473 802 14 301 2,510 9 9	2,759 156 7 10,066 10,335 10 40	1,384 8,802 64 61 401	4, 166 2, 044 1, 043 134 854 4, 157 2 2 100	00, 147 0, 45 166 117 803 5, 91 116 5, 703
rapes	bushels trees bushels vines pounds trees trees pounds acres quarts acres	4,518 1,659 148 2,415 8,942 	1, 101 5, 840 	680 153 6,444 3,799 243 241 405 18 18,455 13	943 756 58 19 834 9,282	1,473 802 14 301 2,510 9 9 260	2,759 156 10,066 10,335 10 40 40 40 1,483 2	460 174 34 1,384 8,802 64 61 401 3 3,770 2	4,166 2,044 1,043 134 854 4,157 2 2 100 10 7,805 8	66, 147 6, 45 163 117 800 5, 91 111 5, 700
rapes. ropical fruits: Total. mall fruits: Total. Strawberries.	bushels trees pounds trees pounds trees pounds acres quarts quarts	4,518 1,659 148 2,415 8,942 18,158 17,033	13 9,673 9,7,137	680 153 6,444 3,799 243 241 405 18 18,455 13 16,615	943 756 58 19 834 9,282	1,473 802 14 301 2,510 9 9200 550	2,759 156 7 10,066 10,335 10 10 40 2 1,483 2 1,305	460 174 34 1,384 8,802 64 61 401 3 3,770 2,440	4,166 2,044 1,043 1,043 854 4,157 2 100 7,805 8 5,418	66, 147 6, 45 163 117 800 5, 91 111 5, 700
rapes Propical fruits: Total. Figs. mall fruits: Total. Strawberries. Tuts: Total.	bushels trees pushels vines pounds trees trees pounds acres quarts acres quarts irees	4,518 1,659 148 2,415 8,942 17,033 2,997 178,850	13 9,673 9,7,137 97 2,400	680 153 6,444 3,799 243 241 405 18 18,455 13 16,615	943 756 58 10 834 9,282 1 1,348 1 865 126 8,508	1,473 802 14 301 2,510 9 260 550 550 92 7,109	2,759 156 7 10,066 10,335 10 10 40 2 1,483 2 1,305	460 174 34 1,384 8,802 64 61 401 3 3,770 2	4,166 2,044 1,043 134 854 4,157 2 2 100 7,805 5,418	66, 147 6, 45 118 117 802 5, 91 116 5, 702 7, 100 5, 806
rapes. ropical fruits: Total. mall fruits: Total. Strawberries.	bushels trees pushels vines pounds trees trees pounds acres quarts acres quarts irees	4,518 1,659 148 2,415 8,942 * 18,158 17,083 2,997	13 9, 673 97, 137	680 153 6,444 3,799 243 241 405 18 18,455 13 16,615	943 756 58 19 834 9,282 1 1,348 1 805 126 8,508 107	1,473 802 14 301 2,510 9 9 260 550 92 7,109 28	2,759 156 7 10,066 10,335 10 10 40 2 1,483 2 1,305	460 174 34 1,384 8,802 64 61 401 3,770 2 2,440 3,76 3,308 8,50	4,166 2,044 1,043 1,043 854 4,157 2 100 7,805 8 5,418	66, 147 6, 457 116 117 803 5, 91 116 5, 703 7, 101 5, 806 14, 756
trapes. Cropical fruits: Total Figs. Small fruits: Total Strawberries. Total	bushels trees pounds trees pounds acres quarts acres quarts trees pounds	4,518 1,659 148 2,415 8,942 17,033 2,997 178,850	13 9,673 9,7,137 97 2,400	680 153 6, 444 3, 799 243 241 405 18 18, 455 13 16, 615	943 756 58 10 834 9,282 1 1,348 1 865 126 8,508	1,473 802 14 301 2,510 9 260 550 550 92 7,109	2,759 156 7 10,066 10,335 10 10 40 2 1,483 2 1,305	460 174 34 1,384 8,802 64 61 401 3 3,770 2,440 376 3,388	4,166 2,044 1,043 134 854 4,157 2 2 100 7,805 5,418	66, 147 6, 457 166 117 803 5, 91 116 5, 703 7, 106 5, 806 14, 756
Frapes Croploal fruits: Total. Figs Small fruits: Total. Strawberries. Tuts: Total.	bushels trees pounds trees pounds acres quarts acres quarts trees pounds	4,518 1,659 148 2,415 8,942 17,033 2,997 178,850	13 9,673 9,7,137 97 2,400	680 153 6, 444 3, 799 243 241 405 18 18, 455 13 16, 615	943 756 58 19 834 9,282 1 1,348 1 865 126 8,508 7,150	1,473 802 14 301 2,510 9 9 260 550 92 7,109 28 299	2,759 156 7 10,066 10,335 10 10 40 2 1,483 2 1,305	460 174 34 1,384 8,802 64 61 401 3 8,770 2 2,440 376 3,308 85 1,433	4,166 2,044 1,043 134 854 4,157 2 2 100 7,805 8 5,418 1,205 26,950	66, 147 6, 457 118 117 802 5, 91 118 5, 702 7, 100 5, 800 14, 750 300 110
Frapes. Fropical fruits: Total. Figs. Small fruits: Total. Strawberries. Tuts: Total. Pecans.	bushels trees pounds trees pounds acres quarts acres quarts trees pounds	4,518 1,659 1,48 2,415 8,942 35 18,158 17 7,033 2,997 178,850 4	1, 101 5, 840 1, 101 5, 840 13 9, 873 9, 7, 137 97 2, 400 3	680 158 6,444 3,799 243 241 405 18 18,455 13 16,615 133 830 50 630	943 756 58 19 834 9,282 1 1,348 1 865 126 8,508 7,150 TABLE	1,473 802 14 2,510 2,510 9 260 550 550 7,109 28 299	2,759 156 7 10,066 10,335 10 10 40 2 1,483 1,305 6 	460 174 34 1,384 8,802 64 61 401 3 3,770 2,440 376 3,308 85 1,433	4, 166 2, 044 1, 043 134 854 4, 157 2 2 100 7, 805 5, 418 1, 205 26, 950 2	66, 147 6, 457 6, 457 117 803 5, 914 116 5, 706 7, 106 5, 806 14, 756 390 118 ES ANI
Brapes. Propical fruits: Total. Figs. Small fruits: Total. Strawberries. Stats: Total. Pecans. Abor. Farms reporting. Cash expended. Each and board furnished.	bushels trees pounds trees pounds acres quarts acres quarts pounds trees pounds	4,518 1,659 148 2,415 8,942 8,942 18,158 17 7,033 2,997 173,850 4	13 9,673 97,137 2,400 3. 505 22,057 3,288	680 153 6,444 3,799 243 241 405 18 18,455 13 16,615 133 830 50 630	943 756 58 19 834 9,282 1 1,348 1 865 126 8,508 7,150	1,473 802 14 2,510 9 9 260 550 92 7,109 28 299	2,759 156 7 10,066 10,335 10 40 2 1,483 2 1,305 6 	460 174 34 1,384 8,802 64 61 401 3,770 2 2,440 3,76 3,308 1,433 FARM E	4, 166 2, 044 1, 043 134 854 4, 157 2 100 7, 805 5, 418 1, 205 26, 950 2 2 2 2 2 100 7, 805	66, 147 6, 457 6, 457 117 803 5, 914 116 5, 706 7, 106 5, 806 14, 756 390 118 ES ANI
Brapes. Propical fruits: Total. Figs. Small fruits: Total. Strawberries. Stats: Total. Pecans. Abor. Farms reporting. Cash expended. Each and board furnished.	bushels trees pounds trees pounds acres quarts acres quarts pounds trees pounds	4,518 1,659 148 2,415 8,942 35 18,158 17,033 2,997 173,850 4	13 9,673 97,137 2,400 3. 505 22,057 3,288	680 153 6,444 3,799 243 241 405 18 18,455 13 16,615 133 830 50 630	943 756 58 19 834 9,282 1,348 1 865 126 8,508 107 7,150 TABLE 1,779 607,554 66,818 6	1,473 802 14 2,510 9 9 260 550 550 92 7,109 28 299 25.—SE	2,759 156 7 10,066 10,335 10 40 2 1,483 2 1,305 6 	460 174 34 1,384 8,802 64 61 401 3,770 2,440 3,76 3,308 5,1,433 FARM F	4, 166 2, 044 1, 043 134 4, 157 2 2 100 7, 805 5, 418 1, 205 26, 950 2 2 2 2 2 100 7, 805 26, 950 2 2 2 2 3 3, 281 3, 281 3, 281	66, 147 6, 451 166 117 803 5, 914 116 5, 704 7, 106 5, 806 14, 756 12, 92 12, 92 12, 92 12, 92 12, 92
Grapes. Propical fruits: Total. Figs. Small fruits: Total. Strawberries. Futs: Total. Pecans. Pecans. Farms reporting.	bushels trees pounds trees pounds acres quarts acres quarts trees pounds	35 1,659 1,48 2,415 8,942 35 18,158 17 7,033 2,997 178,850 4	1, 101 5, 840 1, 101 5, 840 13 9, 673 9 7, 137 97 2, 400 3	680 153 6,444 3,799 243 241 405 18 18,455 13 16,615 133 830 50 630	943 756 58 19 834 9,282 11 1,348 1 865 126 8,568 107 7,150 TABLE 1,779 607,554 66,818	1,473 802 14 2,510 2,510 9 200 550 550 7,109 28 299 1 5.—SE	2,759 156 7 10,066 10,335 10 40 2 1,483 2 1,305 6 	460 174 34 1,384 8,802 64 61 401 3 8,770 2,440 376 3,308 1,433 FARM E	4,166 2,044 1,043 134 854 4,157 2 100 7,805 8 5,418 1,206 26,950 2 2XPENSI 539 17,831 3,281	66, 147 6, 451 166 117 803 5, 914 118 5, 705 7, 108 7, 108 7, 108 14, 750 396 118

ACREAGE AND PRODUCTION OF PRINCIPAL CROPS, BY COUNTIES: 1909—Continued.

866 (4-1)-t-	u do recollegé ya ditegrito mi Militira ma n	and the second section of the second	Land to the service of the second of the second	photos president company to the page 125.			and the state of t							
	t'erry.	Phillips.	Pike.	Poinsett.	Polk.	Pope.	Prairie.	Pulaski.	Randolph.	St. Francis.	Saline.	Scott.	Scarcy.	Sebastian.
123	650,725 172,976 1,115	3, 277, 603 360, 242 4, 367 72, 023 105, 178	748, 210 315, 701 5, 952	1.054.094 303.515 16	703, 857 312, 850 4, 869	2,232,739 652,911 2,646	1,081,373 331,088 2,216	3,222,994 410,617 5,084	1,902,290 578,156 1,812	2,721,686 498,030 1,320	1,072,887 382,174 6,031 29,607 113,439	1,094,408 361,130 3,620	816, 490 360, 893 932	1,464,405 432,520 2,913
4 5 6 7	23, 703 46, 983 8, 397 403, 551	2,710,155	22,934 90,570 48,194 264,859	54,802 57,957 9,833 627,971	312, 850 4, 869 30, 049 101, 698 29, 888 224, 503	78, 148 119, 632 54, 515 1, 324, 887	2,216 139,587 57,782 12,715 537,985	3, 222, 994 410, 017 5, 084 41, 568 252, 248 61, 672 2, 442, 807	1,002,290 578,156 1,812 134,253 94,085 43,742 1,050,242	498, 030 1, 326 37, 657 102, 748 18, 887 2, 063, 038	29,607 113,439 33,938 507,098	1,094,408 361,130 3,620 59,922 82,105 26,525 561,106	74,506 88,194 68,688 223,187	1,464,405 432,520 2,913 70,351 169,390 103,375 685,856
8	14,744	25,051	24,171	18,603 434,813	29,890	49, 830 814, 359	25,303 444,206	30,186	50,055 1,093,357		20,221 483,604		82,573	
10 11 12 13	14,744 223,744 13,726 212,183 1,003 11,368	412, 639 25, 712 400, 356 230 3, 153	419,444 23,209 410,318 856 8,021	17, 310 377, 524 258 4, 645	29, 890 429, 523 26, 811 393, 069 2, 881 34, 798	46, 304 776, 326 2, 837 35, 531	16,730 102,628 5,619 132,741	510,771 28,079 478,178 2,002 31,963 23 310	1,098,867 48,796 1,079,841 597 8,275	28, 935 571, 806 27, 507 521, 507 205 4, 547	26,046	30, 122 527, 368 20, 323 510, 987 738 0, 828	24, 824 24, 824 342, 632 5, 957	39, 834 638, 457 37, 214 601, 515 2, 488 35, 705 123 908
14 15 16 17 18	5 60 1 20	3 190 14 190 190	50	340 340 I 10	852	373 2, 147 9 108	13 247 10 100	255	4, 826 2 16		2, 025 43, 800 237 2, 090 1	29 147 5 60	32,573 447,787 24,824 342,632 5,957 91,047 1,704 13,518 38 270	20
18 19 20 21	5 93	io	158	108 108 980 52, 196	64 804	17 247	2, 927 118, 404	45 	18 360	3 12 1, 130 45, 740	10	25 315	46 273	124
22 23 24 25	63 585 11 180	257 1, 861 3 80	440 1,815 169 3,117	13	$\begin{array}{c} 577 \\ 2,082 \\ 104 \\ 1,177 \end{array}$	287 749 30 648	239 853 17 280	330 1,615 70 2,009	245 891 2 80	99 387 7 329	702 2, 123 98 2, 143	451 1,211 44 1,232	110 426 2 40	285 1,068 39 900
27 22 22 23 24 24 24 24 24 24 24 24 24 24 24 24 24	1,615 1,041 510	4, 552 5, 253 642 953	1, 920 1, 941 268 301	3,594 4,192 1,524	3, 122 2, 954 1, 201	7, 146 6, 595 005 1, 109	21, 969 22, 867 36 53	8,225 4,316 034 1,000	11,457 10,878 8,131 7,470	4,090 8,972 25 47	2,288 2,461 831 1,047	6,066 6,217 2,028 3,288 73 72	5, 244 6, 855 4, 658 5, 323	8,141 10,080 1,023
30 31 32 33	761 10 5 57 44	20 18 84 104	4917.	2, 168 749 790 339 451	1,131 98 58 466 422	98 98 117	10 10	14 16 22 23 20 50	3,151 2,805 2,875 2,741	2	30 105 152	684 684	5, 244 6, 855 4, 058 5, 323 420 432 3, 706 4, 340	1,042 1,042 04 80 20 40 32 58 167
34 35 36 37 38 39	44 21 36 221 425 185	155 170 132 215 125	42 20 16 23	27 35	422 70 72 12 10	7 16 222 446	21, 230	26 50 83 127 813	643 535 158 219 140	8 9 14 28	125 156 23 34 155	10 12 2 2	257 262 97 134 115	
38 39 40 41 42	738 738 730 170	120 200 3,784 4,090	301 311 1,121 1,033 230 274	671 227 220 1,817 1,752	333 302 780 672 805	2,412 2,761 3,053 1,742 776 803	22, 283 641 474 62	905 1,242 1,434 536	2,097 2,097 3,001 183	2,300 1,745 1,099 2,012	148 075 884 327 382	1,304 1,444 1,205 891 479	75 260 232 211	0,712 7,011 812 360 94
43 44 45	193 181 12,356	102 11,724 451	218 16,662	26 52 159 15,687	946 801 34,564		109	848 869 62,253 910	248	108 181 12,191 199	382 667 40,704 448	594 281 23, 721	225 412 22,800 115	167 1,258 101,328
40 47 48 49 80	4,569 352 13,882 4,619	38,207 817 84,284 20,242	722 24, 144 610 9, 163 2, 317	89 8,824 258 12,222 6,259	206 14,744 834 6,653 1,948	570 43,741 279 10,750 1,080 47,567 16,027	16, 630 127 0, 238 367 22, 473 5, 784	61,809 1,045 60,103 26,137	33,950 108 9,432 745 24,728 12,151	13,988 869 59,940 24,288	28,090 838 15,071 5,183	281 23, 721 151 0, 113 688 18, 550 6, 473	6, 949 785 4, 475 1, 699	1, 258 101, 328 325 16, 860 1, 188 27, 384 7, 753
47 48 49 50 51 52 53 54	191	IN	1111	105	**************************************		02 272	303	442 1,533 26,473	245 990 8,745	475	530 1,581	575	422 1, 181 14, 722
53 26	7,050 7,050	718 7,018	2,080 32,829 30,829	456 6,529 [4,639] (466)	1,666 21,743 	726 1,419 17,533	3,427 	684 6,448	Manager 1, 2 and the control of the		1,488 17,378	10,091	1,016 0,681	
57 59 69	35,044 0,960 8,238 3,965	16,031 22,784 4,146 5,831	230, 220 41, 066 36, 857 10, 244 179, 126	18, 840 9, 015 7, 708 4, 163	303, 198 38, 111 143, 554 31, 353	249,632 70,854 113,157 25,634	35, 180 14, 239 7, 913 4, 878	85, 510 36, 778 25, 330 14, 535 44, 243	147, 583 73, 588 43, 172 36, 845 85, 158	20,900 21,341 8,172 4,833 10,657 14,820 785	101, 688 29, 060 33, 414 15, 848 56, 153	122,654 28,246 42,460 0,856 69,606	186,559 112,037 90,453 56,855 83,205 49,613	527, 366 98, 206 93, 050 23, 897 419, 561 69, 252
61 62 63 64	20, 843 5, 336 2, 265 43 3, 538	0,565 14,391 659 1,104 1,550	29,777	6,355 3,594 336 133 4,021	1305,034 4,4080 5,133 1865 15,549	122,524 39,287 1,475 223 10,762	23,864 8,216 916 100 2,447	18,083 4,585 907 10,330	32,269 2,621 763 15,240	1, 132	11,509 5,758 170 6,135 1,407	10,687 1,061 47 8,957	1,007	2.460
65 66 67 68	616 118	1,294 28 17	742 742 754	2,022 1,110 75 15	2, 142 704 15	3, 197 1, 458 75	978 18 1	3, 193 336 39	3,410 1,259 261	1,242 67 10 401	1,407 137 25 120,338	1,639 436 8	9,285 4,888 2,216 465	
69 70 71 71	11,104 19,043	3,316 3,316 30 30	2,231 4,081 11	2,621 25,755 6	12,539 16,349 102 100	21,755 64,041 41 30	5,370 13,505 2 2	25,777 34,981 12	7,122 20,478 5	3,091 55 65	100,930 25 24	16,510 24,463 1	1,407 0,714	20,342 19,802 2
73 74 75 76 77	1,340	1, 141 2,847	340 963	3,270	91 52,804	192 41 36,228	1 916	118 144 231,461	10 9,248	3,568 3	110 20 12,849 16	7,338 8	29, 618 31	162 184,993 124
78	1,340 9	2, 482 103	843 14 50	3,270 13 450	43,020 206 8,731	35 30,630 347 20,781	430 20	105 188,705 1,762 30,231	4,199 283 76	3,050	10,084 5,103	5,391 12 5	15, 466 6 160	154,086 71
79 80 81	1	4,949 72 4,014	14 60	450 450	8,731 46 5	851	10	1,507 23,183	13	212	5,028 6,002	5	160	<u> </u>
distance of the		S, BY CO	Contraction of the second second second second	: 1909 - C	ontinued 540		634	1,392	1,170	877	677	671	612	
1 2 3 4 5	14,078 3,211 35 718	2,020 143,278 127,331 39 3,039	613 42,520 5,172 253 5,095	80,735 17,750 3 524	39,043 7,640 289 5,568 973	77,467 11,101 233 3,755	80,223 14,556 165	189, 934 34, 359 307 12, 485	108, 732 12, 523 33 542 917	09, 430 25, 054 32 1, 547 721	36, 618 9, 434 801 14, 023 806	27,244 6,340 58 1,048 735	4,802 6 50 624	089 80,737 10,747 308 9,222 1,315 83,533
4 5 6 7 8	19,309 10,408	1,452 118,891 14,776	32, 198 23, 378	33, 193 39, 890	973 49, 414 28, 171	1, 187 40, 947 54, 080	5,573 1,007 77,073 98,352	1,557 148,001 13,450	37, 917 64, 523	42, 191 8, 848	40, 555 28, 141	23,817 36,119	26, 575 28, 124	83,533 26,667

TABLE 4.—VALUE OF ALL CROPS AND PRINCIPAL CLASSES THEREOF, AND ACREAGE AND PRODUCTION OF PRINCIPAL CROPS, BY COUNTIES: 1909—Continued.

Coreals	942, 796 313, 429 4, 379 4, 379 4, 379 4, 379 4, 379 4, 379 427, 468 31, 075 540, 592 2, 005 22, 017 2, 071 12, 007 18 79 828	511, 376 222, 048 567 48, 060 19, 986 180, 333 23, 746 293, 317 18, 512 229, 447 4, 692 4, 692 4, 692 254 3, 78 2, 767 3, 108 2, 860 1, 981 1	1,582,224 1,582,224 388,767 64,000 24,768 197,922 46,868 850,899 45,208 441,070 43,562 422,352 1,639 18,580 2 36 102 7,655 25,916 1,462 23,507 1,634 2,097 2,01 3,607 846 607 846 703	928, 058 359, 309 3, 027 29, 900 83, 203 44, 852 407, 767 39, 020 410, 038 33, 502 551, 300 993 551, 300 993 51 24 252 252 284 982 252 284 285 993 175 982 913 193 195 196 196 196 196 196 196 196 196 196 196	2, 111, 716 1, 030, 058 5, 685 290, 883 158, 434 353, 484 273, 172 103, 988 1, 011, 070 68, 923 990, 210 21, 544 477, 237 13, 276 141, 554 1, 52 1, 430 1, 215 20 709 1, 215 20 709 1, 215 21, 790 22, 870 3, 460 3, 342 12, 821 13, 770 3, 026 3, 248 506 889	1, 873, 833 400, 749 5, 608 90, 077 145, 490 133, 346 1, 002, 473 46, 803 648, 782 43, 088 608, 416 3, 000 38, 548 600 1, 512 17 275 2 31 119 2, 780 9, 051 7, 324 2, 705 2, 785 2, 785 2, 785 2, 785 2, 705 101 106 88 72 70 101 29 30 30 30 30	2, 365, 073 418, 067 2, 252 29, 938 84, 076 18, 171 1, 812, 569 23, 378 469, 940 22, 975 452, 620 111 1, 970 25 250 237 15, 100 296 1, 364 12 176 2, 327 2, 309 3 3 3 5 78 78 116 20 40	2, 411, 679, 4, 70, 122, 92, 1, 473, 883, 48, 885, 2, 22, 1,
Coreals:	540, 592, 505, 532, 2, 005, 22, 007, 2, 071, 12, 007, 5, 18, 79, 828, 79, 828, 216, 6, 764, 77, 720, 724, 11, 145, 745, 745, 745, 745, 745, 745, 745, 7	283, 817 18, 512 229, 447 4, 418 59, 704 4, 692 18 60 4, 692 254 278 2, 767 3, 108 2, 450 2, 860 1, 981 1, 981 1, 981 1, 981 2, 272 200 215 21 77 59 238	441, 070 43, 562 422, 352 1, 639 18, 580 2 36 5 102 7, 655 25, 916 1, 462 23, 507 1, 634 2, 937 2, 937 2, 937 3 6 6 703	39, 020 410, 038 33, 502 357, 412 5, 205 51, 300 993 41 24 252 340 982 252 2, 846 2, 517 962 258 160 913 175 258 160 47 47 47 47 47 47 11 246	103, 988 1, 611, 070 68, 923 990, 210 21, 544 477, 237 13, 276 141, 554 118 610 122 1, 430 7, 29 7, 703 27, 998 21, 790 2, 870 2, 870 2, 870 3, 342 12, 821 13, 779 3, 026 3, 248 440 500	445, 782 43, 088 608, 416 38, 548 900 1, 512 2 31 453 1, 513 2, 789 9, 051 119 2, 789 9, 051 17, 324 2, 705 2, 355 210 106 68 72 70 101 29 30	267 460, 940 22, 975 452, 620 1111 1, 970 25 250 15, 100 296 1, 364 12 176 2, 327 2, 309 184 252 23 39 3 5 78 116 20 40	893, 488, 808, 2, 22, 1,
Other grains: 1,074 Dry peas 4,693 Peanuts acres 427 bushels 5,236 Hay and forage: tons 2,742 Total tons 3,672 All tame and cultivated grasses acres 911 tons 1,998 Timothy alone acres 4 'Timothy and clover mixed acres 1 Clover alone acres 1 Alfalfa acres 680 Wild, salt, or prairie grasses acres 344 Grains cut green acres 1,228 Coarse forage tons 1,029 Coarse forage tons 227 Special crops: 205 Potatoos acres 205	2, 185 6, 764 7, 720 4, 232 4, 675 1, 149 985 748 820 72 67 268 567 20 17 1, 125 1, 215 1, 873	254 3 3 7,108 2,450 2,450 2,800 1,981 2,272 200 215 89 152 2 177 50 238	25, 916 1, 452 23, 507 1, 634 2, 097 231 205 3 6 0 1 3 607 846 703	982 33 825 2,846 2,517 982 913 175 258 110 47 47 47 47 246	709 1, 215 2 66 27, 703 27, 998 21, 790 22, 870 3, 460 3, 342 12, 821 13, 770 3, 026 3, 248 440 506	453 1,513 119 2,759 9,051 7,324 2,705 2,355 210 106 08 72 70 0101 29 30	206 1,364 12 176 2,327 2,309 184 252 43 39 3 5 78 116 20 40	1, 6, 6, 2, 2,
All tame and cultivated grasses acres 1,911 Timothy alone. tons 1,998 Timothy and clover mixed tons 4 Timothy and clover mixed tons 1 Clover alone tons 1 Alfalfa acres (80 Wild, salt, or prairie grasses tons 227 Grains cut green acres 1,228 Coarse forage tons 1,029 Special crops: Potatoes acres 205 Special crops: Potatoes 225	7, 720 4, 232 4, 675 1, 149 985 748 820 72 67 208 567 20 1, 1297 1, 155 1, 215 1, 873	2, 450 2, 860 144 106 1, 981 2, 272 200 215 89 152 2 1 77 59 238	2, 097 231 265 3 6 1 3 607 846 703	982 913 193 175 258 160 47 47 5 11 246	27, 998 21, 790 22, 870 3, 460 3, 342 12, 821 13, 779 3, 026 440 506	7, 324 2, 705 2, 355 210 196 08 72 70 101 29 30	2, 309 184 252 43 39 3 5 78 116 20 40	6, 2, 2,
Alfalia	67 268 567 20 17 1, 297 1, 155 1, 215 1, 878	215 89 152 2 1 77 59 238	3 607 846 703	47 5 11 246	3, 248 440 506	101 29 30	116 20 40	
Special crops: Potatoes. acres. 205	1	188	866 93 120	729 516 889 871	777 3,773 3,083 1,251 1,268	602 518 4,410 8,351 1,274 1,100	201 223 1,914 1,705 28 39	1, 1, 2, 1,
Sweet potatoes and yams. acres. 330 bushels. 21,013 All other vegetables. acres. 716	205 24,006 115 10,661 712 13,985 4,291	227 13,436 103 6,031 622 4,825 1,368	330 24,868 1,372 117,830 1,012 35,313 7,522 637	372 28, 104 100 6, 938 829 14, 402 3, 050	1, 259 67, 439 256 10, 798 2, 089 100 30	1,493 91,231 334 24,426 1,090 36,691 10,737	79 4,787 124 7,878 804 56,342 22,264	31, 15, 1, 46, 17,
tons. 1, 277	592 1,458 16,881	291 671 3,861	4,768 62,143 402 1,094 16,675	486 719 5,145	699 1,098 11,913	536 953 16, 193	162 422 7,445	1 15
Orchard fruits: trees. 514,022 bushels. 1 Apples. trees. 45,275 bushels. 18,232 bushels. 4,502 for trees. Peaches and nectarines trees. 476,334 for trees. 476,334 for trees.	175,856 58,257 44,341 18,360 118,704 36,006 2,213 468 9,246 3,283 850 124	112, 191 35, 899 63, 850 18, 163 30, 876 15, 149 1, 226 151 5, 970 2, 366 1, 240	219,756 52,396 15,569 7,680 172,994 39,391 6,368 1,845 24,378 3,230 207 20	198, 567 74, 119 130, 634 41, 110 61, 037 31, 183 1, 222 216 4, 601 1, 353 989	2,066,476 514,950 1,793,645 489,905 245,187 22,573 9,374 536 7,866 1,746 10,290	154, 468 85, 907 44, 738 27, 259 92, 915 54, 561 5, 929 368 9, 017 3, 557 1, 378	11, 739 18, 821 2, 668 5, 056 7, 336 11, 691 449 360 1, 216 1, 644 35	190 68 29 12 145 53 2
Grapes vines 1,303 Tropical fruits: pounds 6,602 Total trees 2 Figs trees 2 Small fruits: pounds 2	31,242 13,283	1,840 8,711	1,496 39,694 626 623 19,333	237 5,432 18,988 20 20 605	50, 511 147, 358	96 19,069 58,457 13 13 550	20 286 3,234 3 3 65	17, 78,
Total	17 14,694 5,488	5,857 5,3,702 103	5,354 5,4,566 4,566 621 40,120	9,353 13 6,347 585 20,565	1,702 1,492,902 1,611 1,351,321 8	1,041 1,726,953 1,005 1,677,512 535 25,742	265 74 2,135	, 7. 4.

${\tt 'AGRICULTURE-ARKANSAS}.$

TABLE 6.—NUMBER AND VALUE OF DOMESTIC ANIMALS NOT ON FARMS, BY COUNTIES: APRIL 15, 1910.

		The State.	Arkansas	Ashley.	Baxter.	Benton.	Boone.	Bradley.	Calhoun.	Carroll.	Chicot.
1 2	Inclosures reporting domestic animals Yalue of domestic animalsdollars	36, 326 6, 631, 812	465 413, 45						51 29, 435		245 70,734
3 4 5	Cattle: Total number Value	63,632 1,374,753 34,670	17, 424	43,188	5,560	33,830	12,552	786 14,490 411	6,602	14,407	807 16, 792: 303
6 7 8	Horses: 'Total number	33,040 3,595,799 31,793	71, 340	58, 197	13,390	146,050	27,005	37,265	8,417	7 47,844	289 32,231 265
9 10 11	Mules and asses and burros: Total number	9,997 ,400,811 9,337	20,690	7,985	3,755	137 24,210	29 3,189	20,025	13,020	10,420	20, 695 118
12 13	Swine: Total numberdollars	56, 173 244, 051	924	1,220	118	379	365	994			189 996
14 15	Sheep and goats: Total number	3,271 7,398	25 68	86 339		25 162	23 71	118	83		13 20
1	And the second s	Clark.	Clay.	Cleburne.	Cleveland,	Columbia.	Conway.	Craighead.	Crawford.	Crittenden.	Cross.
1 2	Inclosures reporting domestic animals Value of domestic animalsdollars Cattle:	012 102,910	691 129,281	366 54,617	311 41,532	383 66, 550	383 45,540	342 139,912	648 94, 128	40 13,701	255 66,881
3 4 5	Total numberdollars Valuedollars Number of dairy cows	1,269 26,560 656	1,170 24,146 696	11,730 352	11,069 381	13, 757 373	10,505 299	1,256 34,356 768	22, 372 573	3,425 3,425 37	924 14,835 288
6 7 8	Horses: Total numberdollars Valuedollars Number of mature horses Mules and asses and burros:	450 47,766 435	$74,700 \\ 640$	234 24,667 227	18, 934 186	285 29,520 277	269 27,452 266	78, 345 648	464 46, 550 447	58 7,325 51	27, 130 224
0 10 11	Mules and asses and burros: Total number	216 25,850 215	150 22,220 137	135 14,100 122	8,585 72	145 21,670 128	47 5,460 37	21,790 148	21,770 133	+ 11 1,800 10	20,185 127
12 13	Swine: Total number. Value. Sheep and goats:	705 2,723	1,670 8,166	915 3,933	1,000 2,935	379 1,553	575 2,122	1,252 5,371	757 3,374	161 1,132	783 4,577
14 15	Total numberdollars	11 11	30 49	71 121	6 9	40 59	1 1	24 50	· 24 62	10 19	43: 154
		Dallas.	Desha.	Drew.	Faulkner.	Franklin.	Fulton.	Garland.	Grant.	Greene.	Hempstead.
1 2	Inclosures reporting domestic animals Value of domestic animalsdollars	270 39,033	$\frac{115}{28,642}$	457 97, 116	392 67,146	658 81,649	218 34,437	884 181,701	228 35, 934	708 114,323	381 72,832
3	Cattle:	00,000	20,012								668
4 5	Cattle: Total number	405 10,376 288	408 6,948 146	1,179 22,096 521	017 15,202 376	20,175 621	493 8,117 258	1,106 28,003 681	12,630 272	809 25,177 601	15,296 352
4	Total number dollars dollars Number of dairy cows. Horses: Total number dollars dollars Number of mature horses.	405 10,376 288 180 17,450	408 6,948	22,096	15,202	20,175	493 8,117 258 197 18,930 182	28,003	12,630	25,177	15, 206 352 385 41, 049 371
4 5 6 7 8	Total number	10, 376 288 180 17, 450 180	408 6,948 146 118 12,445	22, 096 521 443 56, 275	15,202 376 370 39,749	20,175 621 471 43,345	8,117 258 197 18,030	28,003 681 1,000 112,844	12, 630 272 118 11, 431	25,177 601 550 74,055	352 385 41,649
4 5 6 7 8	Total number Value. dollars Number of dairy cows. Horses: Total number dollars Number of mature horses. Number of mature horses. Mules and asses and burros: Total number dollars. Value. dollars. Swine: Total number of mature mules Total number of mature mules. Swine: Total number of dollars. Value. dollars.	405 10,376 288 180 17,450 180 84 10,046 77 376 1,169	408 6,948 146 118 12,445 101 56 8,355	22,096 521 443 56,275 438 96 14,165	15,202 376 370 39,749 358 84 9,950	20, 175 621 471 43, 845 452 126 13, 575	8,117 258 197 18,030 182 48 4,840 39 713 2,517	28, 003 1, 000 112, 844 986 272 38, 896 248 444 1, 022	12,630 272 118 11,431 110 66 9,135 61 811 2,663	25, 177 601 550 74,055 544 87 12,185 80 605 2,664	385 41,049 371 105 14,340 91 282 1,487
4 5 6 7 8 9 10 11	Total number	405 10,376 288 180 17,450 180 84 10,046 77 376 1,169	408 6,948 146 118 12,445 101 56 8,355 54	22, 996 521 443 56, 275 438 96 14, 165 94	15,202 370 370 39,749 358 84 9,950 69	20, 175 621 471 43, 345 452 126 13, 575 117 983	8,117 258 197 18,030 182 48 4,840 30	28, 003 681 1, 000 112, 844 986 272 38, 896 248 444	12,630 272 118 11,431 110 9,135 61 811	25,177 601 550 74,055 544 87 12,185 80 605	385 41,049 371 105 14,340 91
4 5 6 7 8 0 10 11 12 13	Total number Value. dollars Number of dairy cows. Horses: Total number dollars Number of mature horses. Number of mature horses. Mules and asses and burros: Total number dollars. Value. dollars. Swine: Total number of mature mules Total number of mature mules. Swine: Total number of dollars. Value. dollars.	405 10,376 288 180 17,450 180 84 10,046 77 376 1,169	408 6,948 146 118 12,445 101 56 8,355 54	22,996 521 443 50,275 438 96 14,105 94 969 3,470	15,202 370 370 39,749 368 84 9,960 09 380 2,237	20, 175 621 471 43, 345 462 13, 575 117 983 4, 531	8,117 258 197 18,930 182 48 4,840 30 713 2,517	28,003 1,000 112,844 986 272 38,800 248 444 1,022	12, 630 272 118 11, 431 110 9, 136 61 811 2, 663	25, 177 601 550 74,055 544 87 12, 185 80 605 2, 664	352 385 41,649 371 1,050 14,340 91 282 1,487
4 5 6 7 8 0 10 11 12 13	Total number	405 10,376 288 180 17,450 180 10,046 77 370 1,169 2 2 Hot Spring.	408 6,948 146 118 12,445 101 56 8,355 54 203 894	22, 996 521 443 56, 275 438 14, 105 04 969 3, 470 159 210 Inde- pendence. 045 98, 847	15,202 370 39,749 368 84 9,950 09 2,237 6 8 Izard.	20, 175 621 471 43, 345 462 126 13, 575 117 983 4, 531 6 23 Jackson.	8,117 258 18,030 18,030 182 48 4,840 39 713 2,517 26 33 Jefferson.	28,003 681 1,000 112,844 986 272 38,806 248 444 1,022 115 336 Johnson.	12, 630 272 118 11, 431 110 9, 136 61 2, 663 46 75 Lafayette.	25, 177 601 74,055 544 87 12, 185 80 605 2, 664 37 242 Lawrence.	352 41, 049 371 105 14, 340 91 282 1, 487 35 60 Lee.
4 5 6 7 8 0 10 11 12 13 14 15	Total number	405 10,376 288 180 17,450 180 370 1,159 2 2 Hot Spring.	408 6,948 146 118 12,445 101 8,355 54 263 894 Howard.	22, 996 521 438 56, 275 438 96 14, 105 94 989 3, 470 159 210 Independence.	15,202 370 39,749 368 84 9,950 69 2,237 6 8	20, 175 621 471 43, 345 462 126 13, 575 117 983 4, 531 6 23	8,117 258 197 18,030 182 48 4,840 39 713 2,517 26 33 Jefferson. 1,207 214,447 1,647 38,941	28,003 681 1,000 112,844 986 272 38,890 248 444 1,022 115 336 Johnson. 515 75,140 781 19,164 498	12,630 272 118 11,431 110 9,135 61 2,663 46 75 Lafnyette. 58,087 514 11,203 266	25,177 601 74,055 544 87 12,185 80 605 2,604 37 242 Lawrence. 580 97,020 1,187 24,442 608	352 41, 049 371 105 14, 340 91 282 1, 487 35, 60 Lee. Lee. 887 35, 228 513
4 5 6 7 8 0 10 11 12 13 14 15	Total number	405 10,376 288 180 17,450 180 10,046 77 370 1,159 2 Hot Spring. 346 43,896 11,028 278 208 10,445	408 6,943 146 118 12,445 101 56 8,355 54 203 894 Howard.	22, 096 521 443 56, 275 438 14, 105 969 3, 470 159 210 Inde- pendence. 046 98, 847 1, 085 22, 904	15,202 370 30,749 368 84 9,960 9 380 2,237 6 8 Izard.	20, 175 621 471 43, 345 462 13, 575 117 983 4, 631 6 23 Jackson.	8,117 258 197 18,030 182 48 4,840 39 713 2,517 26 33 Jefferson. 1,207 214,447 1,647 38,941	28,003 681 1,000 112,844 986 272 38,890 248 444 1,022 115 336 Johnson.	12,630 272 118 11,431 110 9,136 66 9,136 61 2,663 46 75 Lafnyette.	25,177 601 74,055 74,055 550 74,055 560 87 12,185 80 605 2,604 37 242 Lawrence. 580 97,020 1,187 24,442 6008 43,388 48,388 413	352 41,049 371 105 14,340 91 282 1,487 35 60 Lee. 158,434 158,434 158,434 71,905 457
6 6 7 8 0 0 10 11 12 13 14 15 5 6 7 8 8 0 0 10 10 10 10 10	Total number	405 10,376 288 180 17,450 180 84 10,046 77 370 1,159 2 2 Hot Spring. 346 43,896 43,896 10,986	408 6,948 148 118 12,445 101 8,355 203 894 Howard.	22, 996 521 443 56, 276 438 96 14, 105 96 3, 470 159 210 Independence. 98, 847 1, 085 22, 904 638 514 54, 609	15,202 370 39,749 368 8,950 09 380 2,237 6 8 Izard. 272 41,154 11,740 315 144 17,767	20, 175 621 471 43, 345 462 126 13, 675 117 983 4, 631 6 23 Jackson. 511 101, 867 1,021 20, 912 535 440 54, 624	8,117 258 197 18,930 182 48 4,840 39 713 2,517 26 33 Jefferson. 1,207 214,447 1,647 38,941 1,133	28,003 681 1,000 112,844 986 272 38,890 248 444 1,022 115 336 Johnson. 515 75,140 781 10,164 498 498	12,630 272 118 11,431 110 66 9,135 61 2,663 46 75 Lainyette. 240 58,087 11,203 266 324 46,768	25, 177 601 74,055 74,055 550 74,055 544 87 12,185 80 605 2,604 37 242 Lawrence. 580 97,020 1,187 24,442 606 4338 48,338	352 41, 049 371 105 14, 340 91 282 1, 487 35 60 Lee. 158, 434 158, 434 158, 434 158, 513 71, 805
67 78 00 101 112 133 141 155 67 78	Total number	405 10,376 288 180 17,450 180 84 10,046 77 370 1,169 2 2 Hot spring. 43,896 43,896 11,028 278 208 19,445 198 86 10,800 83	408 6,948 146 118 12,445 101 8,355 54 203 894 Howard. 49,041 49,041 202 27,005 256 8,415	22, 996 521 443 50, 276 438 969 14, 105 969 3, 470 159 210 Inde- pendence. 046 98, 847 1, 085 22, 904 54, 669 490 133 10, 150	15,202 370 39,749 368 40,950 09 380 2,237 6 8 1zard. 272 41,154 17,40 11,740 11	20, 175 621 471 43, 845 462 120, 117 983 4, 531 6 23 Jackson. 511 101, 867 1, 021 20, 912 54, 524 429 150 20, 110	8,117 258 197 18,030 182 48 4,840 30 713 2,517 26 33 Jefferson. 1,207 214,447 1,647 38,941 1,088 122,844 1,088	28,003 681 1,000 112,844 986 272 38,806 248 4,444 1,022 115 336 Johnson. 75,140 781 19,164 498 44,414 415 75 9,105	12,630 272 118 11,431 110 9,135 61 2,663 46 75 Lafnyette. 240 58,087 11,203 41,203 41,203 36,768 303 42 8,040	25,177 601 74,055 74,055 74,055 564 87 12,185 80 605 2,664 37 242 Lawrence. 97,020 1,187 24,442 606 438 48,338 413 128 11,499	352 41,049 371 105 14,340 91 282 1,487 35 60 Lee. 158,434 158,434 158,434 71,905 457

TABLE 6.—NUMBER AND VALUE OF DOMESTIC ANIMALS NOT ON FARMS, BY COUNTIES: APRIL 15, 1910—Continued.

	Participant de la company de la company La company de la company de					•				
		Lincoln.	Little River.	Logan.	Lonoke.	Madison.	Marion.	Miller.	Mississippi.	Monroe,
3	Inclosures reporting domestic animals Value of domestic animalsdollars	68 19,413	379 66, 273	669 107,040	467 98,282	303 40,445		606 100,326	755 112,041	351 61,240
4 8	Valuedollarsdollarsdollars	379 4,234	879 15,200 489	1,226 24,877 659	· 1,059 22,629 482	511 10,065 274	6,882	760 17,421 436	1,387 30,899	080 13,100
6 7 8	Total number. Value. Number of mature horses. Mules and asses and burros: Total number.	90 9,685	352 26,448	672 63,810	508 57,337	200 19,475	104	688 64,140	741 460 57,396	336 304 31,693
9 10	Mules and asses and burres: Total number. Value.	85 25	333	109	483 87	70	96	132	124	294 106
11	Number of mature mulesdollars	3,995 21 385	18,700 138	14,175	11,910	7,850 57	42	15,990 126	18,220 120	15, 139 89
13 14 15	Total number Value. dollars. Shoop and goats: dollars. Total number dollars. dollars.	1,490	1,485 5,759 95	950 4,168	939 6,396	2,917 35	2,367 26	550 2,665	1,210 5,498	358 1,315
kur'	dollars	9	166	, 10	10	138	46	110	28	2
_	and the Asta Management and a state of the s	Mont- gomery.	Nevada.	Newton.	Ouachita.	Perry.	Phillips.	Pike.	Poinsett.	Polk,
1 2 3	Inclosures reporting domestic animals. Value of domestic unimalsdollars Cattle:	166 34,423	286 51,548	90 14,028	561 85,178	258 • 34,834	207 110,581	437 68,215	304 54,702	475 76,800
4 5	Number of dairy cows	524 8,560 240	9,383 9,383 200	231 3,609 100	1,237 24,034 613	563 9,363 307	627 18,572 282	1,053 15,330 476	705 13,483 302	646 16,059 420
11 7 8	Total number Valuedollarsdollars Number of mature horses Mules and asses and burros: Total number	133 13, 180	295 29,650	73 7,085	411 42,461	135 13,368	464 64, 420	229 19,019	203 25, 195	440 42,925
9 10 11	Mules and asses and burros: Total number. Value. dellars	76 11,060	283 75 12,050	65 20 2,175	398 112 15,305	04 8,275	457 157 27,110	224 223 29,975	190 84	430 134
11 12 13	Vuluedollarsdollars Number of mature mulesdollars Swine: Total number	70 453	74 128	17 323	916	62 838	127	1,243	11,770 76 942	15,620 124 494
14 15	Total number	1,012	464	1, 159	3,823 43	3,816 7	424 8	3,888	4, 155 48	2,059 68
Bis -		11	L		55	12	55	3	99	143
		Pope.	Prairie.	Pulaski.	Randolph.	St. Francis.	Saline,	Scott.	Searcy.	Sebastian.
3	Inclosures reporting domestic animals Value of domestic animalsdollars Cattle: Total number	503 66,687	340 66,565	2,997 594,030	200 49,583	295 74,091	453 75,780	42,768	180 25,041	2,794 500,087
		629	952			681	922	518		3,300
5	Number of dairy cowsdollars	15,060 388	18,482 475	2,638 73,064 1,925	13,302 345	19,852 298	16,785 497	10,008	8,200 194	80, 274 2, 175
5 6 7 8	Valuedellarsdellars	15,060 388 381 39,039	18, 482 475 339 34, 276	3, 129 366, 660	13, 302 345 212 24, 642	19,852 298 295 36,715	16,785 497 235 24,432	10,008 304 199 18,675	6,200 194 106 13,450	2, 175 3, 104 322, 748
6 7 8 0	Number of dairy cows	15,060 388 381	18,482 475 339	1,925 3,129 366,660 3,102	13,302 345 212 24,642 194 40	19,852 298 295 36,715 279	16,785 497 235 24,432 227 212	10,008 304 199 18,675 180	6,200 194 106 13,450 102	2,175 3,194 322,748 3,115 738
6 7 8 0 10 11	Value	15,060 388 381 30,039 374 90 9,970 80 526	18, 482 475 339 34, 276 320 107 11, 925 101 405	1,925 3,129 366,660 3,102 976 147,551 957 1,280	13, 302 345 212 24, 642 194 40 7, 600 46	19, 852 298 30, 715 279 103 14, 140 83	16, 785 497 235 24, 432 227 212 30, 540 202 1, 041	10,008 304 199 18,675 189 94 11,430 91 719	6,200 104 106 13,450 102 33 3,625 29 400	2,175 3,104 322,748 3,115 738 88,492 710
6 7 8 0 10 11 12 13	Number of dairy cows. Horses: Total number. Value. Number of mature horses Mules and asses and burros: Total number. Value. Swine: Total number. Value. Swine: Total number. Value. Sheep and goats: Total number.	15,060 388 381 39,039 374 90 9,970 80 526 2,574	18, 482 475 339 34, 270 320 107 11, 925 101 405 1, 873	1,925 3,129 366,660 3,102 976 147,551 957 1,280 6,363 204	13, 302 345 212 24, 642 104 40 7, 600 46 908 3, 994	10,852 208 295 30,715 279 103 14,140 83 412 3,298	16, 785 497 235 24, 432 227 30, 540 1, 041 3, 806 139	10,008 304 109 18,675 189 94 11,480 91 719 2,642	6,200 104 106 13,450 102 33 3,625 29	2,175 3,104 322,748 3,115 738 88,402 710 1,241 8,345
6 7 8 9 10 11 12 13	Value	15,060 388 381 30,039 374 90 9,970 80 526 2,574 25 44	18, 482 475 339 34, 276 320 107 11, 925 101 405 1, 873	1,925 3,129 366,660 3,102 976 147,551 957 1,280 6,363 204 302	13, 302 345 212 24, 642 104 40 7, 600 908 3, 994 19	10, 852 298 295 36, 715 279 103 14, 140 83 412 3, 298 57 80	16, 785 497 24, 432 227 212 30, 540 202 1, 041 3, 806 139 217	10,008 304 199 18,675 180 94 11,430 91 719 2,042 4 13	6,200 104 108 13,450 102 33 3,025 29 400 1,766	2,175 3,104 322,748 3,115 738 88,402 710 1,241 8,345
67 8 0 10 11 12 13 14 15	Number of dairy cows. Horses: Total number. Value. Number of mature horses Mules and asses and burros: Total number. Value. Swine: Total number. Value. Swine: Total number. Value. Sheep and goats: Total number. Value. Sheep and goats: Total number. Adollars. Sheep and goats: Total number. Adollars.	15,060 388 381 39,039 374 90 9,970 80 526 2,574 25 44 Sevier.	18, 482 475 339 34, 276 320 107 11, 925 101 405 1, 873 3 9	1, 925 3, 129 366, 660 3, 102 147, 551 957 1, 280 6, 363 204 302	13, 302 345 212 24, 642 104 40 7, 600 968 3, 994 19 45	10, 852 298 295 36, 715 279 103 14, 140 83 412 3, 298 57 86 Van Buren.	16, 785 497 235 24, 432 227 30, 540 1, 041 3, 806 139	10,008 304 199 18,675 189 94 11,430 91 719 2,042 4 13	6,200 104 106 13,450 102 33 3,625 29 400	2,175 3,104 322,748 3,115 738 88,492 710 1,241 8,345 10 228
678 910 11 12 13 14 15	Number of dairy cows. Horses: Total number. Value	15,060 388 381 39,039 374 90 9,970 80 2,574 25 44 Sevier.	18, 482 475 339 34, 270 320 107 11, 925 101 405 1, 873 3 9 Sharp.	1, 925 3, 129 366, 660 3, 102 976 147, 551 957 1, 280 6, 363 204 302 Stone. 51 8, 503	13, 302 345 212 24, 642 104 40 7, 600 40 3, 994 19 45 Union.	10, 852 208 205 36, 715 279 14, 140 83 3, 298 57 80 Van Buren.	16, 785 497 24, 432 227 30, 540 202 1, 041 3, 806 139 217 Washington.	10,008 304 199 18,675 180 04 11,430 91 2,642 4 13 White.	6,200 194 108 13,450 102 33 3,025 29 400 1,766 Woodruff.	2,175 3,104 322,748 3,115 738 88,492 710 1,241 8,345 10 228 Yoll.
67 8 0 10 11 12 13 14 15	Number of dairy cows. Horses: Total number. Value. Number of mature horses Mules and asses and burros: Total number. Value. Swine: Total number. Value. Swine: Total number. Value. Sleep and goats: Total number. Value. Inclosures reporting domestic animals. Value of domestic animals. Cattle: Total number. Value. Modilars. Gattle: Total number. Mulue of domestic animals. Mulue of domestic animals. Mulue of domestic animals. Mulue. Number of dairy cows.	15,060 388 381 30,039 374 90 9,970 80 2,574 25 44 Sevier.	18, 482 475 339 34, 276 320 107 11, 925 101 405 1, 873 3 9	1, 925 3, 129 366, 660 3, 102 976 147, 551 957 1, 280 6, 363 204 302 Stone.	13, 302 345 212 24, 642 104 40 7, 600 46 908 3, 994 19 45	10, 852 208 205 36, 715 279 103 14, 140 83 412 3, 298 57 86 Van Buren.	16, 785 497 24, 432 227 30, 540 202 1, 041 3, 806 139 217 Washington.	10,008 304 109 18,675 189 94 11,430 91 719 2,042 4 13	6,200 194 106 13,450 102 33 3,025 29 400 1,766 Woodruft.	2,175 3,104 322,748 3,115 738 88,402 710 1,241 8,345 10 228 Yoll.
6778 900 11 123 14 15	Number of dairy cows. Horses: Total number. Value. Number of mature horses Mules and asses and burros: Total number. Value. Number of mature mules. Swine: Total number. Value. Sheep and goats: Total number. Value. Sheep and goats: Total number. dollars. Hotal number. Mulue. Mulue. dollars. dollars. Gattle: Total number. Walue. Mulue. dollars. Mulue. dollars. Mulue. dollars. Mulue. dollars. Mulue. Mulue. dollars. Mulue. Mulue. dollars. Mulue. dollars. Mulue. dollars.	15,060 388 381 30,039 374 90 9,970 80 526 2,574 25 44 Sevier. 425 93,619 753 13,792	18, 482 475 339 34, 276 320 107 11, 925 101 1, 873 3 9 Sharp.	1, 925 3, 129 366, 660 3, 102 976 147, 551 957 1, 280 6, 303 204 302 Stone. 51 8, 503	13, 302 345 212 24, 642 194 40 7, 600 968 3, 994 19 45 Union.	10, 852 298 30, 715 279 103 14, 140 83 412 3, 298 57 80 Van Buren. 104 12, 722 126 4, 554	16, 785 497 24, 432 227 202 30, 540 202 1, 041 3, 806 139 217 Washington. 983 152, 114 1, 019 31, 728 771 934 103, 775	10,008 304 199 18,675 189 94 11,430 91 719 2,642 4 13	6,200 194 108 13,450 102 33 3,025 400 1,766 Woodruft. 203 131,434 1,189 18,001 518 300 33,530	2,175 3,104 322,748 3,115 738 88,402 710 1,241 8,345 10 228 Yoll. Yoll. 624 109,534 1,145 19,570 638 496 52,783
678 9 10 11 12 13 14 15 6 78 9 10	Number of dairy cows. Horses: Total number. Value. Number of mature horses. Mules and asses and burros: Total number. Value. Swine: Total number. Value. Solution. Solution. Total number. Value. Sleep and goats: Total number. Value. Inclosures reporting domestic animals. Value of domestic animals. Value of domestic animals. Value. Total number. Value. Mules and asses and burros: Total number. Value. Mules and asses and burros: Total number. Mules and asses and dollars.	15,060 388 381 30,039 374 90 9,970 80 2,574 25 44 Sevier. 425 93,619 7,753 13,792 401 382 37,998 359 226 37,805	18, 482 475 339 34, 276 320 107 11, 925 101 1, 873 3 9 Sharp. Sharp. 196 29, 671 505 8, 055 228 14, 780 138 40 4, 615	3, 129 3, 129 366, 660 3, 102 976 147, 551 957 1, 280 6, 363 204 392 Stone. \$51 8, 503 150 2, 142 71 39 3, 970 36 11 1, 600	13, 302 345 212 24, 642 104 40 7, 600 40 3, 994 19 45 Union.	10, 852 298 36, 715 279 103 14, 140 83 3, 298 57 80 Van Buren. 104 12, 722 248 3, 302 126 40 4, 554 40 40 54, 015	16, 785 497 497 24, 432 227 30, 540 202 1, 041 3, 806 139 217 Washington. 983 152, 114 1, 019 31, 728 771 103, 775 903 101 14, 386	10,008 304 199 18,675 180 91 11,430 91 2,642 4 13 White 854 127,489 1,512 30,143 850 68,443 601 175 22,725	6,200 194 108 13,450 102 33 3,025 29 400 1,766 Woodruft. 203 131,434 1,189 18,001 518 300 33,530 283 413 77,355	2,175 3,104 322,748 3,115 738 88,402 710 1,241 8,345 10 228 Yoll. Yoll. 1,45 109,534 1,145 19,570 638 496 52,783 483 218 28,812
67 8 9 10 1 12 13 14 15 6 7 8 9 10 11 12	Number of dairy cows. Horses: Total number. Value. Number of mature horses. Mules and asses and burros: Total number. Value. Swine: Total number of mature mules. Swine: Total number. Value. Sheep and goats: Total number. Value. Inclosures reporting domestic animals. Value of domestic animals dollars. Value of domestic animals dollars. Total number. Value. Number of dairy cows. Horses: Total number. Value. Number of mature horses Mules and asses and burros: Total number. Value. Mules and asses and burros: Total number. Value. Mules and asses and burros: Total number. Value. Number of mature horses Mules and asses and burros: Total number. Value. Number of mature mules.	15,060 388 391 30,039 374 90 9,970 80 25 44 25 44 Sevier. 425 93,619 753 13,792 401 382 37,998 359 226 37,865 215 87,865 87,8	18, 482 475 339 34,276 320 107 11,925 1,873 3 9 Sharp. Sharp. 186 29,671 505 8,055 228 14,780 138 40 4,615 39 635	3, 120 366, 660 3, 102 976 147, 551 957 1, 280 6, 363 204 302 Stone. \$\$51 8, 503 2, 142 71 1, 39 3, 970 36 11 1, 600 11 235	13, 302 345 212 24, 642 104 40 7, 600 908 3, 094 19 45 Union. 054 111, 601 1, 215 21, 404 584 444 48, 274 441 233 37, 425 231 1, 213	10, 852 298 36, 715 279 103 14, 140 83 412 3, 298 57 86 Van Buren. 104 12, 722 126 4, 554 46 4, 554 46 3, 35 4, 015 33 263	16, 785 497 24, 432 227 212 30, 540 202 1, 041 3, 806 139 217 Washington. 983 152, 114 1, 019 31, 728 771 103, 775 903 101 14, 386 73 416	10,008 304 199 18,675 189 94 11,430 91 719 2,042 4 13	6,200 194 108 13,450 102 33 3,025 29 400 1,766 Woodruft. 203 131,434 1,189 18,001 518 3,025 233 413 77,355 407 559	2,175 3,104 322,748 3,115 738 88,402 710 1,241 8,345 10 228 Yoll. Yoll. 1,145 19,570 638 483 218 28,812 200 2,142
678 9001 123 145 678 901011	Number of dairy cows. Horses: Total number. Value. Number of mature horses Mules and asses and burros: Total number Value. Number of mature mules. Swine: Total number. Value. Sheep and goats: Total number. Value. Inclosures reporting domestic animals. Value of domestic animals dollars. Value of domestic animals dollars. Number of dairy cows. Horses: Total number. Value. Value. Value. Value. dollars. Mumber of dairy cows. Mules and asses and burros: Total number. Value. Mules and asses and burros: Total number. Value. Mules and asses and burros: Total number. Value. Mules and asses and burros: Total number. Mules and asses and burros: Mules and asses and burros: Total number. Mules and asses and burros: Mules and asses and burros: Number of mature mules. Number of mature mules.	15,060 388 381 39,039 374 90 9,970 80 526 2,574 25 44 Sevier. 25 44 313,792 401 382 37,998 37,865 215	18, 482 475 339 34, 276 320 107 11, 925 101 1, 873 3 9 Sharp. Sharp. 186 29, 671 505 8, 055 228 14, 780 14, 873 40 4, 615 39	3, 129 3, 129 366, 660 3, 102 976 147, 551 957 1, 280 6, 303 204 302 Stone. 511 8, 503 150 2, 142 71 3, 970 36 11, 600 11	13, 302 345 212 24, 642 194 40 7, 600 46 908 3, 994 19 45 Union. 654 111, 661 1, 215 21, 404 584 48, 274 441 233 37, 425 231	10, 852 298 36, 715 279 103 14, 140 83 3, 298 57 86 Van Buren. 104 12, 722 248 8, 302 126 4, 554 46 54, 015 33	16, 785 497 24, 432 227 30, 540 202 1, 041 3, 806 139 217 Washington. 983 152, 114 1, 019 31, 728 771 934 103, 775 903 101 14, 386 73	10,008 304 199 18,675 189 91 171 2,642 4 13 189 117 189 189 199 199 199 199 199 199 199 199	6,200 104 108 13,450 102 33 3,025 29 400 1,766 Woodruft. 203 131,434 1,189 18,001 518 300 33,530 283 413 77,355 407	2,175 3,104 322,748 3,115 738 88,492 710 1,241 8,345 10 228 4 109,534 1,145 19,570 638 496 52,783 483 28,812 200