DEPARTMENT OF COMMERCE AND LABOR BUREAU OF THE CENSUS

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THIRTEENTH CENSUS OF THE UNITED STATES
TAKEN IN THE YEAR 1910

STATISTICS FOR KANSAS

CONTAINING STATISTICS OF POPULATION.
AGRICULTURE, MANUFACTURES, AND
MINING FOR THE STATE, COUNTIES,
CITIES, AND OTHER DIVISIONS

REPRINT OF THE SUPPLEMENT FOR KANSAS PUBLISHED IN CONNECTION WITH THE ABSTRACT OF THE CENSUS



WASHINGTON GOVERNMENT PRINTING OFFICE

THIRTEENTH CENSUS PUBLICATIONS.

The results of the Thirteenth Decennial Census will be published in two forms: A comprehensive report in 12 volumes, and a condensed report, the Abstract of the Thirteenth Census, which is being issued with Supplements for the different states.

The material contained in the Supplements embraces for each state all of the census results published concerning the state, its counties, cities, and other civil divisions, except as to occupations. This material is bound up in one volume with the Abstract of the Thirteenth Decennial Census. The result is a series of editions of the Abstract each with a different State Supplement, with the purpose of furnishing those who receive the Abstract with the statistics of the state in which they reside:

The material contained in the various State Supplements will also be printed by subjects in the final reports. The chapters relating to Population for all of the states will be assembled in two volumes of the final report on Population; those relating to Agriculture, in two volumes of the final report on that subject; those relating to Manufactures, in one volume of the final report on Manufactures; and those relating to Mining, in the final report on Mining.

The present pampblet is a reprint of the State Supplement. It contains no material which is not available in the bound volume of the abstract for the state to which it refers, or in the complete final report of the Thirteenth Census, and has been issued in a very limited edition for special purposes.

B

POPULATION
AGRICULTURE
MANUFACTURES
MINES AND QUARRIES

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(565)

CHAPTER 1.

NUMBER OF INHABITANTS.

Introduction.—This chapter gives the population of Kansas, by counties and minor civil divisions, as enumerated at the Thirteenth Census, taken as of April 15, 1910, with comparative statements of population where possible, and a statement and discussion for the state as a whole of the population living in urban and in rural territory. The statistics are given in detail in two general tables.

Table 1 (p. 573) shows the population of Kansas, distributed according to counties and minor civil divisions, at the last three Federal censuses, namely, those of 1910, 1900, and 1890. The arrangement of counties and of the primary divisions in each county is alphabetical. The figures for secondary divisions are printed in italics. The changes in boundaries, name, or form of organization that have taken place since 1900 are indicated in the footnotes to the table. For changes between 1890 and 1900 reference must be made to the census report of 1900.

It may be noticed that the county totals as given in Table 1 for 1900 and 1890 sometimes exceed the aggregate population of the minor civil divisions as shown in the table. This is due in part to the fact that some of the minor civil divisions of certain counties had gone out of existence by 1910, their territory having been annexed to other divisions. In other cases divisions returned independently at one census were returned at another census as secondary divisions or in combination with other divisions. It is impossible to give comparative figures of population in 1890 for four counties which were redistricted between 1890 and 1900.

Table 2 (p. 588) shows the cities in Kansas, alphabetically arranged, with their population in 1910, 1900, and 1890.

The population of Kansas, by counties, at each of the last five Federal censuses, from 1870 to 1910, inclusive; the increase during the last two decades; the density of the total and the rural population at the census of 1910; and the distribution of the population at the last two Federal censuses according to urban and rural districts, are given in Table I of Chapter 2.

The tables and text of the present chapter contain few technical expressions whose meaning is not apparent. The census usage in regard to certain terms is, however, explained below:

Density of population.—The density of population of a state or county is obtained by dividing its total population by the number of square miles in its land area. In calculating the density of rural population, the same divisor is used as it is not practicable to ascertain and deduct the exact area covered by the urban districts, and even if this could be done with accuracy the deduction of this area from the total land area would ordinarily make no appreciable difference in the resulting quotient.

Minor civil divisions.—The counties are divided generally into smaller political units which bear different designations in the different parts of the country, such as towns, townships, election precincts, etc. Of these minor civil divisions those which rank next to the country as geographic areas are termed primary divisions. In many instances, however, these primary divisions contain political units of still smaller area, such as cities, incorporated villages, towns, or boroughs. These smaller political units are referred to as secondary divisions.

Urban and rural population defined.—The Census Bureau, for purposes of discussion, has defined urban population as that residing in cities and other incorporated places of 2,500 inhabitants or more, and rural population as that residing outside of such incorporated places.

The comparisons of the urban and rural population in 1910 with that at earlier enumerations may be made either with respect to the varying proportions of the two classes at successive enumerations or with respect to the increase between enumerations. In order to contrast the *proportion* of the total population living in urban or rural territory at the census of 1910 with the proportion urban or rural at the preceding census, it is necessary to classify the

HISTORICAL NOTE.—Kansas takes its name from the Kansa (Kaw) Indians, who once inhabited a large area about the Kansas or Kaw River, the meaning of the Indian word being "swift river."

This area was first visited by white men in 1541, when a Spanish expedition under the leadership of Coronado traversed it from southwest to northeast. Thereafter with the exception of explorations between 1719 and 1725, made by the French in an ineffectual attempt to gain possession of the territory, the Kansas region remained practically unknown until about the beginning of the nineteenth century. In 1804 Lewis and Clarke were sent out by the United States Government to explore the newly acquired territory of Louisians and traversed that part of Kansas bordering on the Missouri River, but it remained for Pike in 1806 and Long in 1819 to give the first extensive information relating to the Kansas country.

Fort Leavenworth was established and United States troops stationed there in 1827. The Santa Fe Trail, the great overland route of commerce, led across Kansas, but no settlements had yet been made in 1834, when the territory was included in the immense Indian reservation known as the "Indian country." Twenty years later, when the territory of Kansas was organized, the few white civilian residents were either living at the military stations or engaged in missionary or educational work among the Indians. Immediately after the formation of the territory, however, settlers came in large numbers and within a few months Leavenworth, Atchison, Topeka, Lawrence, and other towns were founded.

With the exception of a small area in the southwestern part of the state, the territory now constituting Kansas was originally a portion of the vast Louisiana region

claimed by the French on account of the discoveries of La Salle and others. This region was ceded by France to Spain in 1762, retroceded to France in 1800, and purchased by the United States in 1803. It belonged successively to the district of Louisiana (1804-5), the territory of Louisiana (1805-1812), the territory of Missouri (1812-1834), and the unorganized "Indian country" (1834-1854).

That part of Kansas lying south of the Arkansas River and west of the one hundredth meridian was a portion of the original Spanish possessions in America. In 821 it became a part of Mexico at the time that country achieved its independence; and from 1836, when Texas became independent, until 1845, it was included in that republic. Texas was annexed to the United States in 1845. In 1850 its boundaries were fixed as they now stand, and from that time until the formation of the territory of Kansas the area south of the Arkansas River and west of the one hundredth meridian was without organized government.

In 1854 the territory of Kansas was organized. That part lying north of the thirty-eighth parallel then extended westward to the Rocky Mountains, white south of that parallel the territory was bounded on the west by the one hundred and third meridian, which is 1° west of the present western boundary.

The question whether Kansas should be admitted to the Union as a free or as a slave state led in 1856 to civil war in the territory. Four constitutions for the proposed state were framed during the period from 1855 to 1859, and in the latter year a constitution prohibiting slavery was adopted by a convention sitting at Wyandotte, and approved by popular vote, under which Kansas, with boundaries as at present, was admitted to the Union in January, 1861.

territory according to the conditions as they existed at each census. In this comparison a place having less than 2,500 inhabitants in 1900 and over 2,500 in 1910 is classed with the rural population for 1900 and with the urban for 1910. On the other hand, in order to present fairly the contrast between urban and rural communities, as regards their rate of growth, it is necessary to consider the changes in population for the same territory which have occurred from one decennial census to another. For this purpose the territory which in 1910 was urban or rural, as the case may be, is taken as the basis,

and the population in 1900 for the same territory (so far as separately reported at that census) is presented, even though part of the territory may, on the basis of its population at the earlier census, have then been in a different class. This avoids the disturbing effect on comparisons which would arise from the passage, for example, of communities formerly classed as rural into the urban group. These two distinct forms of comparison are made in Table I of Chapter 2 for the state as a whole and for each county separately for the last two Federal censuses.

TOTAL POPULATION, INCREASE, AND DISTRIBUTION.

Population of the state.—The population of the state of Kansas is 1,690,949. Compared with a population of 1,470,495 in 1900, this represents an increase during the last decade of 220,454, or 15 per cent. During the same period the total population of the United States increased 21 per cent. The growth of the state was five times as rapid as during the preced-

ing decade, 1890-1900, when the rate was only 3 per cent

The following table shows the population of Kansas at each Federal census from 1860 to 1910, inclusive, together with the increase and per cent of increase during each decade, in comparison with the per cent of increase for the United States as a whole.

CENSUS YEAR.	Population.	INCREASE OVER		Per cent of increase for the
OHROO ISAM		Number.	Per cent.	United. States.
1910 1900 1890 1880 1870 1860	1, 690, 949 1, 470, 495 1, 428, 108 996, 096 364, 399 107, 206	220, 454 42, 387 432, 012 631, 697 257, 193	15. 0 3. 0 43. 4 173. 4 239. 9	21. 0 20. 7 25. 5 30. 1 22. 6

1 Includes population (1,012) of Indian reservations, specially enumerated.

Kansas was organized as a territory in 1854 and appears in the Federal census reports for the first time in 1860. During the first 20 years covered by the table, 1860–1880, the population of the state multiplied more than nine times. Since 1880 the growth has been much slower, the population having increased only 69.8 per cent during this 30-year period. The growth in the three decades has not been evenly distributed, the rates of increase ranging from 3 per cent for the decade 1890–1900 to 43.4 per cent for the decade 1880–1890.

A comparison of the rates of increase for the state with those for the United States, as given in the preceding table, shows that from 1860 to 1890 the population of the state increased much more rapidly than that of the country as a whole, the population of the state multiplying more than thirteen times, while the population of the country as a whole was more than doubled during this period. Since 1890 the population of the state has increased 18.4 per cent, while that of the United States has increased 46.1 per cent.

Cities.—Kansas has 472 cities, which comprise all the incorporated territory of the state. Kansas City, the largest, has a population of 82,331, and Wichita and Topeka, the second and third cities in the state, have a population of 52,450 and 43,684, respectively. Of the remaining cities, 3 have from 15,000 to 20,000, 6 from 10,000 to 15,000, 13 from 5,000 to 10,000, 28 from 2,500 to 5,000, and 419 less than 2,500 inhabitants.

Table 2 shows the population in 1910 of all the cities of the state with comparative figures, where possible, for 1900 and 1890. The table on page 569 shows the population of the 6 cities having in 1910 over 15,000 inhabitants, as reported at each Federal census since their incorporation as cities, so far as figures are available, together with the increase during each decade.

Of the cities included in this table, Wichita shows the highest percentage of increase during the last decade, namely, 112.6 per cent, and Atchison the lowest, 4.5 per cent, while Leavenworth shows a decrease of 6.6 per cent.

Counties.—Kansas has 105 counties. The population of these counties ranges from 993 in Haskell County to 100,068 in Wyandotte County.

There have been no changes in the territorial boundaries of the counties since 1900.

Seventy-two counties have increased in population during the last decade, the percentages of increase ranging from five-tenths of 1 per cent in McPherson County to 397.7 per cent in Seward County, and the absolute increases from 100 in McPherson County to 29,058 in Sedgwick County. Fifty-five counties show a larger percentage of increase than is shown for the state as a whole, which, as before stated, was 15 per cent. Nineteen counties show percentages of increase of over 100 per cent each. Thirty-three counties have decreased in population during the last decade, the percentages of decrease ranging from six-tenths of 1 per cent in

CITY AND CENSUS YEAR,	Population.	INCREASE! CEDING	OVER PRE- CENSUS.	CITY AND CENSUS YEAR.	Population.	INCREASE 1	
		Number.	Per cent.			Number.	Per cent.
Atchison: 1910. 1900. 1890. 1880. 1870.	15,722 13,963	707 1,759 -1,142 8,051 4,438	4.5 12.6 -7.6 114.1 169.6	Leavenworth: 1910. 1900. 1890. 1880. 1880. 1870.	20,735 19,768	-1,372 967 3,222 -1,327 10,444	-6.6 4.9 19.5 -7.4 140.6
Hutchinson: 1910		6,985 697 7,142	74.5 8.0 463.8	Topeka: 1910. 1900. 1890. 1880. 1870. 1860.	33,608 31,007 15,452	10,076 2,601 15,555 9,662 5,031	30.0 8.4 100.7 166.9 662.8
Kansas City: 1910	82,331 51,418 38,316 3,200	30,913 13,102 - 35,116	60.1 34.2 1,097.4	Wichita: 1910. 1900. 1890. 1880.	52,450 24,671 23,853 4,911	27,779 818 18,942	112.6 3.4 385.7

1 A minus sign (-) denotes decrease.

Lyon County to 15.9 per cent in Osage County, and the absolute decreases from 92 in Wabaunsee County to 4,532 in Cherokee County. During the preceding decade, 1890–1900, 54 counties in the state showed decreases in population. The aggregate increase of population from 1900 to 1910 in the 72 counties that show an increase is 252,476; the aggregate decrease of population in the 33 counties that show a decrease is 32,022. The difference, 220,454, is, of course, the total increase of population in the state.

The maps on page 571 show the increase or decrease in the total and the rural population, respectively, of each county of Kansas during the last decade. In the counties shown in white the population decreased; for the other counties the different rates of increase are indicated by differences in shading.

Density of population.—The total land area of the state is 81,774 square miles. The average number of persons to the square mile is 20.7; in 1900 and 1890 it was 18 and 17.5, respectively. The average number per square mile for the United States as a whole in 1910 was 30.9.

The density of population is given by counties in Table I of Chapter 2 and in the maps on page 572, both for the entire population and for that living in rural territory, excluding in the latter case the population of places of 2,500 inhabitants or more, but not excluding the land area of such places.

Butler County, with 1,434 square miles, has the largest area, and Wyandotte County, with 143 square miles, the smallest area. Wyandotte County, containing Kansas City, has the highest density, 699.8 persons per square mile, while Stanton County, with 1.5 persons per square mile, has the lowest density.

Minor civil divisions.—The political divisions into which counties are subdivided are collectively termed "Minor civil divisions." The counties of Kansas comprise 1,501 townships and 472 cities. Besides these minor civil divisions there are 3 Indian reservations in the state, returned under the counties in which they are wholly or partly located. All the townships and 150 of the cities are primary divisions.

The remaining 322 cities are not independent minor civil divisions, but, with the exception of Kansas City, form parts of the townships in which they are located. Kansas City is coextensive with the township of the same name.

Urban and rural population compared.—The first table on page 570 presents the population of Kansas at the Federal censuses of 1910, 1900, and 1890, respectively, distributed among cities grouped according to specified limits of population, together with the percentage of the total population contained in each group at each of the censuses named. The classification is based upon the population of each place as it existed at each census.

As shown by this table, the urban territory of the state in 1910—that is, the cities of 2,500 inhabitants or more—contained 493,790 inhabitants, or 29.2 per cent of the total population, while 1,197,159 inhabitants, or 70.8 per cent, lived in rural territory. The urban territory as it existed in 1900-that is, the cities then having 2,500 inhabitants or more-contained 330,903 inhabitants, or 22.5 per cent of the total population, while 1,139,592 inhabitants, or 77.5 per cent, lived in rural territory. There has thus been a considerable increase in the proportion of urban population. There was also a slight increase in the proportion of urban population in the state from 1890 to 1900. For the United States as a whole the urban population constituted 46.3 per cent of the total population in 1910 and 40.5 per cent of the total population in 1900.

In 1890 there were two cities in Kansas—Kansas City and Topeka—with more than 25,000 inhabitants each, their combined population comprising 4.9 per cent of the total population of the state. In 1900 these cities contained 5.8 per cent of the total population. By 1910 Wichita had joined Kansas City and Topeka in the group of cities having over 25,000 inhabitants, the combined population in 1910 of these three cities comprising 10.6 per cent of the total population of the state. The proportion of the total population of the state in the combined groups of cities having between 2,500 and 25,000 inhabitants increased

CLASS OF PLACES.		1910		1900		1890		CENT OF T	
GHASA OF FURQUES.	Number of places.	Population.	Number of places.	Population.	Number of places.	Population.	1910	1900	1890
Total population		1,690,949		1,470,495		1 1,428,108	100.0	100.0	100.0
Urban territory. Cities of 25,000 inhabitants or more Cities of 10,000 to 25,000 inhabitants Cities of 5,000 to 10,000 inhabitants Cities of 2,500 to 5,000 inhabitants	58 3 9 13 28	493,790 178,465 125,378 97,180 92,767		880,908 85,026 102,579 67,863 75,435	35 2 4 10 19	272,201 69,323 69,530 71,196 62,152	29.2 10.6 7.4 5.7 5.5	22.5 5.8 7.0 4.6 5.1	19.1 4.9 4.9 5.0 4.4
Rural territory Cities of less than 2,500 inhabitants Other rural territory	419	1,197,159 278,574 918,585	314	1,139,592 216,234 923,358	296	1 1,155,907 211,664 1 944,243	70.8 16.5 54.3	77.5 14.7 62.8	80.9 14.8 66.1

¹ Includes population (1,012) of Indian reservations, specially enumerated.

from 14.2 per cent in 1890 to 16.7 per cent in 1900 and to 18.6 per cent in 1910.

The urban population of the state in 1910 was contained in 53 cities. Of the total population 70.8 per cent was classed as rural, 16.5 per cent being contained in 419 cities of less than 2,500 inhabitants each and 54.3 per cent in unincorporated territory. The 419 cities of less than 2,500 inhabitants each had an aggregate population of 278,574. These cities comprised 79 having from 1,000 to 2,500 inhabitants each, with a combined population of 125,927; 121 having from 500 to 1,000 inhabitants each, with a combined population of 83,164; and 219 having less than 500 inhabitants each, with a combined population of 69,483.

The above table further shows that in all incorporated places, including those of less than 2,500 inhabitants, there was in 1910 a population of 772,364, or 45.7 per cent of the population of the state. The population of all incorporated places, as they existed in 1900, was 547,137, or 37.2 per cent of the population of the state.

Table I of Chapter 2 shows 36 counties having a larger proportion and 6 counties a smaller proportion of urban population in 1910 than in 1900, while 63 counties were wholly rural at both censuses. In each of 6 counties in 1910 the urban population constituted 50 per cent or more of the total population.

In order to compare the rate of growth in urban and rural communities it is necessary in each case, as previously explained, to consider the changes in population which have occurred in the same territory from one decennial census to another. With this end in view places classed as urban or rural according to their population in 1910 are taken as a basis and the aggregate population in 1910 and in 1900 of the same places is then compared. Thus, as shown in the table in the next column, the total population in 1910 of those cities which at that time had 2,500 inhabitants or more was 493,790; in 1900 the total population of these same places (so far as separately reported) was 355,211. It may be noted that the latter figure exceeds the total population in 1900 of those cities which at that time had over 2,500 inhabitants each, 330,903 (see table above), by 24,308. The difference is the net result of the passage, since 1900, of certain communities from the rural to the urban class, and vice versa, and of annexations of territory during the same period.

A comparison of the total population in 1910 of the cities having a population of not less than 2,500 each with the total population of the same places in 1900. as given in the table below, shows an increase of 39 per cent. This represents the rate of growth of urban communities as thus defined. During the same period the rural population, comprising that of the remainder of the state, increased 7.3 per cent. Urban population thus increased considerably more than twice as rapidly as that of the state as a whole, and more than five times as rapidly as rural population. For the United States as a whole urban population increased 34.9 per cent in the last decade and rural population 11.2 per cent. As shown by Table I of Chapter 2, there are 41 counties in Kansas in which rural population decreased, but only 6 in which there was a decrease of urban population.

In the following table the population for the state as a whole is distributed so as to show, for 1910 and 1900, the combined population of the cities having in 1910, 25,000 inhabitants or more, the combined population of cities having in 1910 from 2,500 to 25,000 inhabitants, and the population of the remainder of the state.

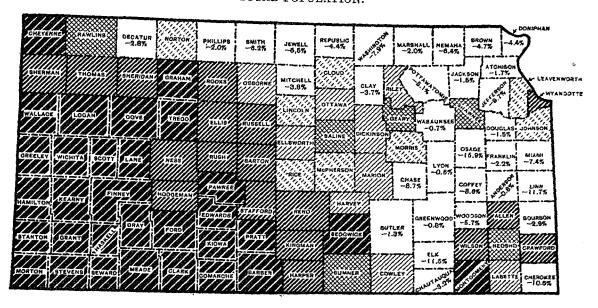
CLASS OF PLACES.	POPUL	ATION. *	increase: 1900-1910		
	1910	1900	Number.	Per cent.	
The state Urban territory in 1910 Cities of 25,000 or more in 1910 Cities of 2,500 to 25,000 in 1910 Remainder of the state	1,690,949 493,790 178,465 315,325 1,197,159	1,470,495 355,211 115,575 239,636 1,115,284	220,454 138,579 62,890 75,689 81,875	15.0 39.0 54.4 31.6 7.3	

From this table it appears that the population in each group of urban communities increased during the last decade much more rapidly than that of the state as a whole. The rate of increase for the group of cities of over 25,000 inhabitants was more than three and one-half times the rate of increase for the state as a whole, while the rate of increase for the group of cities having from 2,500 to 25,000 inhabitants was a little more than twice that for the state as a whole. The rate of increase for rural territory, however, was only about one-half the rate for the state as a whole.

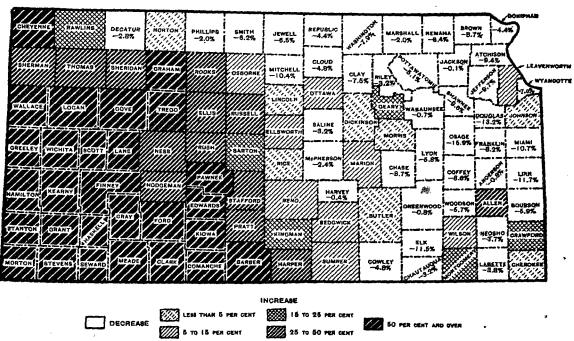
PER CENT OF INCREASE OR DECREASE OF POPULATION OF KANSAS, BY COUNTIES: 1900-1910.

In case of decrease the per cent is inserted under the county name.

TOTAL POPULATION.



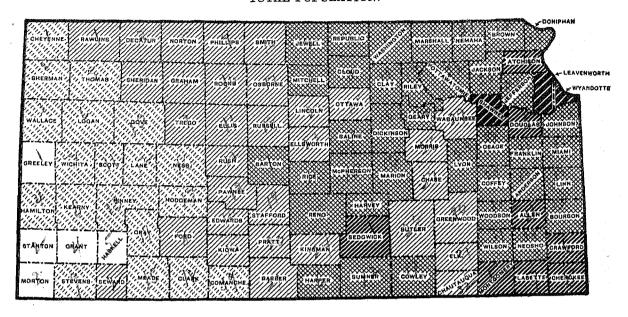
RURAL POPULATION.



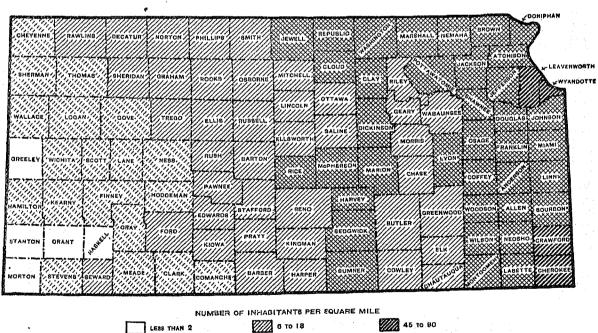
Rural population is defined as that residing outside of incorporated places having 2,500 inhabitants or more. (571)

DENSITY OF POPULATION OF KANSAS, BY COUNTIES: 1910.

TOTAL POPULATION.



RURAL POPULATION.



Rural population is defined as that residing outside of incorporated places having 2,500 inhabitants or more.

(572)

18 TO 45

2 TO 6

TABLE 1 .- POPULATION OF MINOR CIVIL DIVISIONS: 1910, 1900, AND 1890.

MINOR CIVIL DIVISION.	1910	1900	1890	MINOR CIVIL DIVISION.	1910	1900	1890
Allen County	27,640	19,507	13,509	Barber County	9,916	6,594	7,97
Carlyle township.	836	676	712	Aetna township	133	67	22
ottage Grove township	828	796	847	Cedar township. Deerhead township. Eagle township. Elm Mills township.	375	337	23 1.5
eer Creek township	418 1,508	555	545	Deerhead township	135	85	15
im township i Ismore township, including Elsmore and	1,000	1,565	* 877	Firm Mills township	284 319	208	28 21
Savonburg cities	1,627	1,759	1,445	Elwood township	429	253 267	20
Elemore city 8	2 16		-,,,,,	Elwood township. Hazelton township, including Hazelton city Hazelton city	692	498	69
Savonburg city 4. 25 city 1. Ward 1.	257	[<i>.</i>		Hazelton city.	\$15	498 148 965 765	\$1
as city 1	1,281			Kiowa township, including Kiowa city	1,855	965	99
Ward 2	. 60 2 66			Kiowa city	1,520	765	89
Ward 5	599			Lake City township McAdoo township	365	206	18
Ward 4.	356			McAdoo township	144	116	14
nevs township.	556	585	635	Medicine Lodge township, including Medicine Lodge city.	2,132	1,598	1, 91
neva townshipmboldt city	2,548	1,402	1,361	Medicine Lodge city	1,229	917	1,09
Ward 1	643			Medicine Lodge city Mingona township Moore township	309	274	45
Ward 2	758			Moore township	349	338	39
Ward 3	568			II NIDDAWAIIA LOWINGOID	303	n 196	31
Ward 4	579			Sharon township, including Sharon city. Sharon city. Sun City township.	1,059	627	67
umboldt township	524	461	480	Sharon city	\$50	116	
la city	9,032	5,791	1,706	Sun City township 8	226	139	12
Ward 1	2,140			Turkey Creek township	214	191	16
Ward 3	1,331 1,551			Turkey Creek township. Valley township, including Isabel city. Isabel city*	593 222	229	21
Ward 4	1,695		********	LOUVE CHY **	ZZZ		********
Ward 5	1,496			1	}	1	
Ward 6	819			<u> </u>	į	1	
a township, including Bassett city	2,211	1,495	1,037	Barton County	17,876	13,784	18,17
Bassell city	415	l		j		إسفوس	
harpe city	2,080	610	(2)	Albion township	330	215	35
Ward 1	600			Beaver township	341	366	35
Ward 2	225			Buffalo township.	471	377	45
Ward 8	461			Cheyenne township	720	628 312	66
Ward 4	794 634	107		Clarence township	372 265		39 30
armaton township	945	1,027	556	Comanche township	670	374 715	73
oran city	559	1,027	1,014 463	Ellinwood city	976	760	68
sage township	1,288	986	1,006	Eureka township	293	760 329 334	30
lem township	765	848	825	Fairview township	391	334	29
		1		Grant township	353	362	35
				Great Bend city	4,622	2,470	2,45
Anderson County	13,829	13,938	14,203	Ward 1	617		
				Ward 2	1,110	· · · · · · · · · · · · · · · ·	• • • • • • • • • •
arnett city	2,334	2,078	2,191	Ward 8			
Ward 1	<i>645</i> <i>501</i>			Ward 4	1, 191 534	463	52
Ward 5	691			Great Bend township. Homestead township, including Hoisington	202		
Ward 4.	497			U PITY 1	2,449	1,200	81
dian Creek township	544	598	713	Hoisington city	1,975	789]	44 57
ckson township	909	851	833	Independent township, including Claffin city	885	697	57
ncoln township	765	777	794	Hoisington city. Independent township, including Claffin city Ciafin city Lakin township Lakin township	55.4		•••••
one Elm township	806	916	864	Lakin township	674	770	91
onroe township	687	859	767	Liberty township	396 376	484 497	46 51
zark township, including Colony city	1,117	1,068	1,021	Logan township. Pawnee Rock township, including Pawnee	010	491	21
Cotony cuy	<i>630</i>	483	474	Pook situ	851	553	67
itnam township seder township ch township, including Kincald city. Kincald city	650 1,142	590 1,231	638 1,243	Pawnee Rock city	458	210	90 36 20 47
ch township, including Kinesid city	1,155	1,202	1,160	South Bend township.	440	448	36
Kincaid city	428	364	284	Union township	334	308 593	20
ion township	473	508	284 570	Walnut township	718	593	4
alker township, including Greeley city	801	676	831	Rock city Pawnee Rock city Pawnee Rock city South Bend township Union township Walnut township Wheatland township	415	429	25
ion township alker township, including Greeley city Greeley city	492	394	514)		1	
ashington township	599	610	625	1	1	1	
elda township	700	798	752	Bourbon County	24,007	24,712	28,57
estphalia township	1,147	1,176	1,201	Someon County	#2,001		
		1		Drywood township	1,348	1,424	1,54
Atchison County	28,107	28,606	26,758	Fort Scott city	10.463	10,322	11,94
ALCOHISON COUNTY	20,107	20,000	~0,100	Fort Scott city	1.652		
chison city .	16,429	15,722	13,963	Ward 1 Ward 2 Ward 3 Ward 4 Ward 5 Franklin township Freedom township, including Fulton city Marleton city Mario township, including Bronson and Uniontown cities Bronson city	2.164		
Ward 1	1,214 3,546 4,078 3,096			Ward 3	2,588		
Ward 2	3, 348			Ward 4	1,872		
Ward 8	4,078			Ward 5	2,189	*******	
Ward A.	3,098			Franklin township	1,207 1,174	1,316 1,306	1,41 1,39
Ward b enton township, including Effingham city	4,695 1,925			Fellon offer	1,112	1,500	50
enton township, including Effingham city	1,925	1,967	1,696 361	Varieton city 10	416 230	4-4	
Effingham city	674 1,352	634 1,424	1,546	Marion township, including Bronson and	200		
nter township	1,002	1,424	1,040	Uniontown cities	2,184	2,298	2, 63 58
assnopper township, including Muscotan	1,719	1,773	1,872	Bronson city	595	361	38
Muscotah city	491	402	524	Bronson city Uniontown city Marmaton township 11 Mill Creek township	258	295	3. 1,45
anioma fownship	961	1,109	1,123	Marmaton township 21	1,018	1,243	1,45
apioma township measter township, including Huron and Lan-	201] -,		Mill Creek township	956	1.050	1,20
caster cities.	1,499	1,994	1,665	Osage township.	968	1,088	1,30
Huron city.	200	200		Pawnee township	940	1,029	1,11
Huron city. Lancaster city.	220	292		Redfield city !!	232	4 627	2,56
ount Pleasant township	1,223	1,403	1,465	Pawnee township Redfield city ¹¹ Scott township Timberhill township ¹⁰ Walnut township	1,805	1,834 986	1,11
annum dannum latu	1,929	2,020	2, 131	Timpernili township is	713	800	7177
hannon township	1,070	1,194			769	816	88

¹ Gas city incorporated from part of Elm township in 1901.
2 Laharpe city, in Elm township, not returned separately in 1890.
3 Incorporated in 1902.
4 Incorporated in 1902.
5 Incorporated in 1903.
6 Part of Walnut township annexed to Atchison city in 1905.

Returned as Lake in 1900.
Returned as Sun in 1900.
Returned as Sun in 1900.
Incorporated in 1901.
Redield city incorporated from part of Timberhill township in 1905.
Redield city incorporated from part of Marmaton township in 1905.

TABLE 1.-POPULATION OF MINOR CIVIL DIVISIONS: 1910, 1900, AND 1890-Continued.

Hiswards city	MINOR CIVIL DIVISION.	1910	1900	1890	MINOR CIVIL DIVISION.	1910	1900	1890
	Brown County	21,314	1 22,869	20,319	Chase County—Continued.			
	- 4	1.133	1.317	1.207	Falls township I including Cottonwood Falls		1	
Strong to working Incidence 1,003 1,004 1,005 1,00	imlin cily	208	258	210	city	1,421	2,939	2,913
Ward	tha city	2,974	2,829	2,486	Cottonwood Falls city		842 784	770
State	@f@ 1				Strong township, including Strong city	1.043	184	
1	ard 3	722			Strong city.	762	1,128	976
Ward	ard 4	634	1 200	1 001	Toledo township	947	968	1,024
Ward	tha township	3,600	3,398	3,318				
Section Sect		1,192			Chautauqua County	11,429	11,804	12,297
We will be a served of the control					1:			
The first of Scientif Found Indea	ard 5	710	*********	•••••	Springs and Part office	1 916	1,371	1,568
The first of Scientif Found Indea	township, including part of Sacand Fox	140		**********	Chautauoua Sprines city \$		2,012	
The first of Scientif Found Indea	Iowa Indian Reservation	1,139	1950	1,000	Peru city 8	575		
Fox and lows intum intervation S21 1822 928 Scan township	ic and Fox and lowa Indian Reservation	107	}		Caneyville township	792	1,039 932	97 64
Fox and lows intain intervation S21 1822 928 Section of Nov. 2 and Jose Anders Accession S21 1822 928 Section of Nov. 2 and Jose Anders Accession S21 1822 928 Section to waship, including Kickapoo Indian Receptation and Powinstan city 1,051 1,1653 1,466 1,273 Receptation and Powinstan city 1,051 1,460 1,273 Receptation and Powinstan city 1,051 1,460 1,273 Receptation and Powinstan city 1,052 1,461 1,660 1,273 Receptation and Powinstan city 1,052 1,461 1,660 1,273 Receptation of Nov. 1,052 1,161 1,661	ofal for Sar and For and lowe Indian Res-	207			Center township	508	592 592	71
Fox and lows intown incervation Scil 1922 928 Scin Township 508	ervation in Irving and Padonia townships,	1	ţ		Harrison township.	789	793	83
Fox and lows intain intervation S21 1822 928 Section of Nov. 2 and Jose Anders Accession S21 1822 928 Section of Nov. 2 and Jose Anders Accession S21 1822 928 Section to waship, including Kickapoo Indian Receptation and Powinstan city 1,051 1,1653 1,466 1,273 Receptation and Powinstan city 1,051 1,460 1,273 Receptation and Powinstan city 1,051 1,460 1,273 Receptation and Powinstan city 1,052 1,461 1,660 1,273 Receptation and Powinstan city 1,052 1,461 1,660 1,273 Receptation of Nov. 1,052 1,161 1,661	Hrosen Chumu and 1000 tolonship, Domi-1	144	٠ا	ļ	Hendricks township	812	1,067	92
Fox and lows intum intervation S21 1822 928 Scan township	phan County	2 495	2 620	2 507	Jenerson township	868	876 550	1,02 67
Fox and lows intum intervation S21 1822 928 Scan township	illis city	188	187	2,4001	Little Caney township	101 655	1,005	92
Fox and lows intum intervation S21 1822 928 Scan township	I township, including Morrill city	1,390	1,441	1,355	Niotaze city	317		
Fox and lows intown incervation Scil 1922 928 Scin Township 508	forrill city	598	400	308	Salt Creek township	473	531	78
Sace and for any observations 48	and Iowa indian Reservation	821	1 249	022	Sedan township	1,211	1,067 525	97 56
Washington township Manufaller Michigan Michiga	ic and For and Iows Indian Reservation		- 032	220	Summit township		791	56 81 83
Michago Power 1,951 1,952 1,964 1,965 1,	(part of)	48			Washington township		665	8
Relation Reservation Relation Relati	atan township, including Kickapoo	1 051	11 200		<u>-</u>		[
Poun-keins city		1,901 121	-1,003 588	1,494	Cherokee County	22 169	10 42,694	10 27,77
Butler County	orchatan city		237					
Butler County	ason township, including Robinson city.	1,405	1,496	1,273	Baxter Springs city	1,598	1,641	1, 2, 1, 90 2, 10
Butler County	ot township including Entroise city	1 595	1 795	1 811	Cherokee township	1,574	2,295	2,90
Butler County	dirview city	388	895	1,011	Ward 1	3,004	2,310	2,1
Butler County	ington township, including Everest city	1,321	1,412	1,451	Wara Zananananananananananananan	6 78		
Butler County 23,069 23,363 24,055 Crawford township 859 0,000	verest city	438	50#	478	Ward 3	648	1	
gusta township, including Benton city. \$10 801 834 World			1	1	Ward 4	540 •11		
gusta township, including Benton city. \$10 801 834 World	Builton Country	00.050	00.000	24.05	Crawford township	850	949	8
gusta township, including Benton city. \$10 801 834 World	l l	20,009	23,868	22,000	Galens city "	6,096	10, 155	2,4
gusta township, including Benton city. \$10 801 834 World	sta city	1, 235	1.197	1.343	Ward I			
See See	sta township	567	601	636	Frui G Z			
Color	on township, including Benton city	810	801	849	Ward 4	1.518		
Seless township	nington township	488	527	FAS	Ward 5	886	1	
Ward 5	township	642	677	765	Garden township	1,300	2,797 1,155	1,2
Ward 5	sa township	573	623	558	Louis township	1,080	1, 156	1,6
## Ward 5	d townshin	2/U 619	297	370	Lyon township.	1,016	1, 106	1,0 11,1
Ward 5	lass city	657	756	737	Mineral township 12	1,506	131.554	n1,1
Ward 5	lass township	506	572	584	Neosno township	1,182	1,188 1,128	1,1
Ward 5	BGO CITY		3,466	3,339	Ross township, including Mineral and Rose-	1,120	1,120	1
April	Vard 2	985	1		land cities	7,703	2,764	1,2
April	Vard 3	1,033			Mineral city 14	1,770		
April	Ada tawashin	417			Salamanea township.	286 080	1.231	g
Shawnes township	ount township	DZ] Bar	672 814	648	Scammon city 12	2,233	1,231 1,549	1 7
Shawnes township	iew township	395	1448	444	Ward I	764		
Shawnee township. 473 496 497 496 497 496 497 496 497 49	oe township	676	711	756	Ward \$	555		
Sheridan township	my www.man.p	473		552	Shawnee township.	1.033	1,083	1.0
1,203 960 984 Ward 1 675 875 820 Ward 2 891 Ward 3 891 Ward 4 892 Ward 4 892 Ward 5 892 Wa	In township	557			Sheridan township	1,386	1,485	1,
1,203 960 984 Ward 1 675 875 820 Ward 2 891 Ward 3 891 Ward 4 892 Ward 4 892 Ward 5 892 Wa	Walnut township	265	485	594	Spring Valley township	1,326	1,526	1,
Same	township including White	- 200	323	410		2,289	2,977	2,
Same	Alterater city	1,203	960	984		892		
Chestin City Chestin County Chesti		530	557	822	Ward 3	831		
Cheven County Cheven Chevn Chevn	ant township.	628	639	661	mura 4	591		
159 875 820 169 815 820 169 816 820 169 816 820 169 816 820 169 816 820 169 816 820 169 816 820 169 816 820 169 816 820 169 816 820 169 816 820 169 816 820 169 816 820 169 816 820 169 816 820 169 816 820 169 816 820 169 816 820 169 816 820 169 816 820 169 169	crove township, including Potwin city	679	588	535		1	1	1
cock Creek township. 395 441 480 Alexander township. 115 ossalia township. 592 576 633 Beaver township. 235 pring township. 660 733 760 Benkelman township. 232 yearnore township. 788 536 478 Bird City* 190 owanda township, Including Towandacity 745 683 765 Bird City* 181 Ion township, Including Towandacity 745 683 765 Calhoun township. 234 Infort township, Including Latham city 736 641 669 Cherry Creek township. 273 Cleveland Run township. 237 Cleveland Run township. 237 Calnut township. 236 Eureks township. 220 Eureks township. 245 Eureks township. 245 Eureks township. 245	ect township	750	827	000	Cheyenne County	4.248	2,640	4,
cock Creek township. 395 441 480 Alexander township. 115 ossalia township. 592 576 633 Beaver township. 235 pring township. 660 733 760 Benkelman township. 232 yearnore township. 788 536 478 Bird City* 190 owanda township, Including Towandacity 745 683 765 Bird City* 181 Ion township, Including Towandacity 745 683 765 Calhoun township. 234 Infort township, Including Latham city 736 641 669 Cherry Creek township. 273 Cleveland Run township. 237 Cleveland Run township. 237 Calnut township. 236 Eureks township. 220 Eureks township. 245 Eureks township. 245 Eureks township. 245	and township	724	712	752			-	
Sant township	Creek township	395	441	480	Research to William P	115	.77] .
	township	592		633	li Renkelman townshin	230	141 208	
Evergreen township	nore township	729	732		Bird City 15	190	88)
Evergreen township	nds township, including Towards city	745	683		Bird City township #	138	16 32	14
Evergreen township	owanda city	275			Cherry Creek township	234	189 193	1
Evergreen township	n www.sup, including Latham city	736	641	669	Cleveland Run township	. 237	193	1
Evergreen township	at township	36.		ena	Dent township	. 220	102	Į.
Evergreen township		001	1 0/2	020	Eureka township	. 265	1 215	1
Chase County	•		1	1	Evergreen township	143	74 179	1
	Chase County	7,527	8.244	8,233	Jefferson township.] 100	75	1
822år township. 231 Lewn Ridge township. 231 231 232 233 233 234 235			=		Lawn Ridge township	231	75 92	
abat township	tawnehin		591	1,425	Nuttycombe township	. 263	121	1
edar township. 933 842 765 Orlando township. 98 905 908 907 Porter township. 98 422 156 1,213 1,154 Wano township, including St. Francis city. 98 156 1,213 1,154 St. Francis city. 98 156 1,213 1,154 St. Francis city. 98 156 1,213 1,154 St. Francis city. 98 156 156 156 156 156 156 156 156 156 156	wood township	933	849	765	Urlando township	- 99	58 212	1
ottonwood township	and Creek township	876	1.213		Wano township, including St. Francis city	66.4	424	1

County total includes population (566) of Kickapoo Indian Reservation and population (402) of part of Sac and Fox and Iowa Indian Reservation, returned independently in 1900.

Exclusive of population of Indian reservation.

Incorporated in 1908.

Incorporated in 1904.

Eimdale city incorporated from part of Diamond Creek township in 1904.

Strong township organized from part of Falls township in 1902.

Incorporated in 1903.

^{*} Niotaze city incorporated from part of Little Caney township in 1910.

10 County totals include population (2,258 in 1900; 923 in 1890) of Empire city annexed to Galena city since 1900.

11 Empire city annexed in 1907.

12 Scammon city made independent of Mineral township in 1903.

13 Exclusive of population of Scammon city.

14 Incorporated in 1900.

15 Bird City returned with Bird City township in 1900.

16 Exclusive of population of Bird City.

TABLE 1.—POPULATION OF MINOR CIVIL DIVISIONS: 1910, 1900, AND 1890—Continued.

MINOR CIVIL DIVISION.	1910	1900	1890	MINOR CIVIL DIVISION.	1910	1900	1890
Clark County	4,093	1,701	2,857	Coffey County—Continued.			
Appleton township, including Minneola city	874	217	279	Hampden township	498	612	598
Minneola city i	## 233	67	165	Key West township.	943 1,174	946 1,139	896 1,208
Center township, including Ashland city	1, 263	655	746	Le Roy township, including Le Roy city Le Roy city Liberty township.	861	772	893
A shland city	910 113	49 3	459 77	Lincoln township, including Lebo city	1,227 1,134	1,223 1,274 605	1,234 1,167
Edwards township	86	38	72	Lincoln township, including Lebo city. Lebo city. Neosho township. Ottumwa township. Pleasant township. Pottawatomic township. Rock Crack township.	560	605	558 758
Englewood township, including Englewood	659	252	297	Ottumwa township	597 999	704 1,062	1,014
Englewood city	518	181	175	Pleasant township	697	803	1,193 791
Lexington township	259 164	196 76	309 93	Rock Creek township, including Waverly city.	814 1,723	915 1,716	1.588
Englewood city Lexington township. Liberty township. Sitks township Vesta township	304	92	127	Wanerly city	751	586	548 591
Vesta township	138	64	192	Spring Creek township Star township	532 556	622 669	641
Clay County	15,251	15,888	16,146	Comanche County	3,281	1,619	2,549
Athelstane township	609 581	646 640	613 748	li	206	108	300
Bloom township. Chapman township. Clay Center city. Ward 1	727 708	755 700	837 558	A villa township Coldwater city Coldwater township Irwin township V con township	684 650	263 356	480 424
Clay Center city	3, 438	3,069	2,802	Irwin township.	53	31	52
Ward 1	1,134 1,238			Logan township	116	127	154
Ward 3Ward 3	1,088			Powell township	138 263	96 173	153 193
Clay Center township	960	1, 103	1,191	Protection township, including Protection city.	804	281	804
Exeter township	481 617	516 670	574 670	Irwin township. Logan township Nescatunga township Powell township. Protection township, including Protection city. Protection city Rumsey township Shimer township. Valley township.	<i>590</i> 106	38	132
Garfield township. Gill township Goshen township Grant township	567	645	818	Shimer township	105	69	201
Goshen township	421 521	535 647	487 691	Valley townsnip	156	79	156
Grant township	459 558	495 600	482 732				
Hayes township. Highland township, including Green city Green city *	906	863	896	Cowley County	81,790	30,156	84,478
Mulberry township, including parts of Clifton	289			Arkansas City	7,508 1,356	6,140	8,347
Mulberry township, including parts of Clifton and Vining cities	869	1,051	1,227	Ward S	2,249	<i>.</i>	
Clifton city (part of)	261	292	290	Ward \$	1,805 2,118		
Total for Clifton city in Mulberry township, Clay County, and Clifton township, Wash-				Beaver township	583	596	782
ington County	614 95	609 114	622 99	Bolton township	1,101 340	1,270 397	1,603 500
Total for Vining city in Mulberry township, Clay County, and Clifton township, Wash-		1-7		Creswell township	995	861	1,004 1,314
Clay County, and Clifton township, Wash- ington County	191	9.15	9,11	Creswell township Dexter township, including Dexter city Dexter city	1,262	1,266 380	1,314 571
Oakland township	505	245 486	241 578	Fairview township	512 545	565	669
Republican township, including Wakefield city	1,019	893	817	Grant township	467	424	548
Wakefield city	514	322 961	241 851	Harvey townshipLiberty township	565 624	666 618	669 548 657 759
Sherman township, including Morgan ville city. Morganville city. Union township.	809 285	961 350	851 233	Maple township	525	559	693 1,045
Union township	496	558	576	Ninnescan township, including Udail city	853 850	873 282	338
		ĺ	[Maple township Ninnescah township, including Udall city Udall city Omnia township, including Atlanta city	722	556	482
Cloud County	18,388	18,071	19,295	Atlanta city 6	530 321	443	539
Arian tampehin	522	604	691	Pleasant Valley township	810	918	1,025 1,390
Arion township. Aurora township, including Aurora city Aurora city ³ .	860	770	825	II Rook Crook township	1,212	1,368 680	709
Aurora city 3	<i>269</i> 642	698	778	Sheridan township. Silver Creek township, including Burden city Burden city	521	544	758
Center township	691	768	823	Silver Creek township, including Burden city	930 424	1,131 <i>519</i>	1,226 508
Clyde city 4. Colfax township. Concordia city.	1,057 582	1,157 693	1, 137 686	Silverdale township	424 567	760	772
Concordia city.	4,415	3,401	3,184	Spring Creek township	417 538	475 542	578 598
Ward 1	1,041 913			Vernon township	695	840	1,008
Word 3				Walnut township	1,430 871	1,141 969	1,227 1,063
Ward 4. Elk township 4. Grant township, including Jamestown city	1,222 1,239 483	• 612	5 696	Winfield city	6,700	5,554	5, 184
Grant township, including Jamestown city	1.003	967	1,016	Ward 1. Ward 2.	1,777 2,025		
Jamestown city	462	400 792	372	Ward 3	1,041		
Lawrence township	732 402	792 448	823 460	Ward 4	567 1,290		
Lyon township	648	709	834	Waта в	1,200		
Meredith township	448 542	507 602	636 774	·			
Oakland township	422	418	535	Crawford County	51,178	88,809	30,286
Shirley township	943 509	1,080 684	1,149 698	Baker township	5,454	8 5,958	a 3,856
Sibley township	1,491 720	1,406	1.392	Crawford township	1,504	1,650	1,560 600
Glasco city Starr township, including Miltonvale city Miltonbale city Summit township	7 <i>20</i> 1,315	509 909	481 1,226	Frontenac city *. Ward 1	3,396 1, <i>036</i>	1,805	009
Miltonvale city.	829	396	591	Ward 2	619		
Summit township	681	846	932	Ward 3	885 86 8		
1	*	<u> </u>]	Girard city	2,446	2,473 1,140	2,541 1,177
Coffey County	15,205	16,643	15,856	Grant township including Arcadia city and	971	1,140	1,177
Avon township	682	754	745	Dart of Mulberry City	3,566	2,781	2,496
Burlington city.	2,180	2,418	2,239	Arcadia city Mulberry city (part of) Total for Mulberry city 10 in Lincoln and	694 349	538	518
Ward 1 Ward 2	680 759			Total for Mulberry city 10 in Lincoln and	. , .		
Ward S	741			Washington townships Osage township, including McCune city	2,009	2, 202	2.150
Burlington township	652 797	780 1,006	680 513		758	2,202 657	2,159 700
¹ Incorporated in 1909.		-,000		7 Parts annexed to Pittsburg city in 1906 and	3 1007 Tm.	luded nort o	f Frantonsa

Incorporated in 1909.
 Incorporated in 1908.
 Incorporated in 1910.
 Clyde city, returned with Elk township, in 1900.
 Exclusive of population of Clyde city.
 Incorporated in 1903.

<sup>Parts annexed to Pittsburg city in 1906 and 1907. Included part of Frontenac city in 1900.
Exclusive of population of Frontenac city.
Made independent of Baker and Washington townships in 1907.
Incorporated in 1902.</sup>

TABLE 1.-POPULATION OF MINOR CIVIL DIVISIONS: 1910, 1900, AND 1890-Continued.

MINOR CIVIL DIVISION.	1910	1900	1890	MINOR CIVIL DIVISION.	1910	1900	1890
Crawford County-Continued.				Doniphan County	14,422	12 15,079	13,588
ttshurg city 1	14,755	10,112	6,697	Burr Oak township	810	883	76
Ward 1	2,175	····			2,572	2,737	2,176 75
Ward 3.	3,795 3,181	**********		Troy city Iowa township, including Highland and White Cloud cities and part of Sac and Fox and Love Indian Recognition	940	947	734
Ward 1	5,604			Cloud cities and part of Sac and Fox and	- {		ı
Ward 4. eridan township, including Bruce and				10wa muun neservanon	3,266	11 3,694	3,28
	3,690	3,405	3,239	Highland city Sac and For and Iowa Indian Reservation	763	780	40
Bruce city? Cherokee city. crnan township, anut township, including Hepler and Wal- ut cities. Hepler city.	1,452	164 1,326	1,087	Sac and Fox and Iowa Indian Reservation	16	47	
CRETOKEE CHY	1,170	1,319	1,384	[For total, see Irving township, Brown	10	41	
annt township, including Hepler and Wal-	,	2,010	1,001	County.	1		_
iut cities	2,069	1,996	2,044	1 Title Contra alter	1,119	713	69
Hepler city	278	215	269	Marion township, including Denton city. Union township, including Denton city. Denton city. Washington township, including Elwood and Wathens cities. Elwood city. Wathens city.	763	681	54 88
Hepier city. Wainut city shington township, sincluding Arma and urranville cities and part of Mulberry city. Arma city some city some city some city some city. Curranville city some city so	839	603	639	Denton city	1,054 337	957 247	00
arranvilla cities and part of Mulberry City.	10,148	13,968	4 2, 533	Washington township, including Elwood and	557	~7'	
Arma city	327			Wathens cities	2,764	2,558	1,91
Curranville city s	775			Elwood city	636	623	57
Mulberry city (part of)	648			Wathena city	777	798	69
		ļ		Wayne township, including Doniphan city	1,288	1,514	1,90
Dearton Country	0.070	A 001	0 41 4	Wathena city. Wayne township, including Doniphan city Doniphan city	134	196	34
Decatur County	8,976	9,234	8,414	Wolf River township, including Severance city	1,905	2,008	2,05
son township	327	330	278	Severance city	383	2,005 424	2,50
ory township	303	321	301	Contraction only agent and a second	, oo	7~7	
soft whiship. settyille township. yer township.	211	249	256	ll l	}		
ver township	378 251 197	307	261	Douglas County	24,724	25,096	23,96
ter township	251	297 231	310	(-			
	197	231	182	Clinton township.	761	947	9
ter township	204 482	255 366	215 332	Eudora township, including Eudora city	1,577	2,070 640	2,10
SCER LOWISHIP.	425	342	265	Grant township	840 494	581	5
field township	228	262	270	Kanwaka township	849	921	9
E township. seden township. ley township. field township. sat township.	228 316	339	371	Lawrence city 14.	12,374	10,862	9,9
rlan township 7	239	711	723	Ward 1	e 200		
nings township, including Jennings city	528 259	444	406	Clinton township. Eudora township, including Eudora city Eudora city Grant township. Kanwaka township. Lawrence city ¹⁴ Ward 1 Ward 2 Ward 8	3,002		
Jennings city 6	259	000			3,678		
erty township including Norostan ofter	277 799	372 653	278 594	Ward 4	1,062 995		
Monater alter	482	000	094	Ward 6			
gan taumghing	233	568	486	Lecompton township, including Lecompton	020		
on township	299	285	252	city.	1,164	1,151	1,2
erlin city	1,157	937	976	Lecompton city	386	408	1,4
erlin township	328	325	267	Marion township	1,187	1,357	1,4
ive township	352	446	209	Ward 5 Ward 6 Lecompton township, including Lecompton city Lecompton city Marion township, Palmyra township, including Baldwin city Baldwin city Wakarusa township ¹⁴ Willow Springs township	3,050	3,071	2,7
asant valley township	249	305 271	272 237	Wakamen township M	1,388	1,017	2.7
uno pog company	183 273		201	Willow Springs formship	2,132 1,136	2,858 1,278	2,79 1,2
pps township	251			physica warmarit	1,100	1,2,0	i ~,*
erman township	262	329	261 312			·	i
nt township lan township lan township lan township, including Jennings city Jennings city Jennings city Verty township, including Norcetur city Norcetur city Norcetur city Lan township lan township lan township larin city larin township larin tow	224	289	312	Edwards County	7,038	. 3,682	8,6
	1			Belpre township, including Belpre city	887	282	2
Dickinson County	24,361	21,816	22,273	Belpre city 6	485		
ilana alim	4,118	3,507	3,547	Brown township	941	532	5
oilene city	1,088	0,001	0,041	Franklin township	602	397 196	1 7
Ward 8	1,257			Jackson township Kinsley township, including Kinsley city Kinsley city Lincoln township Logan township	410 2,066	1,089	1,0
Ward 8.	844 929			Kinsley city.	1,547	1 780	1 7
Wata L	1 990			Lincoln township.	578	413 178	1 4
nner township. okeye township. nter township, including Enterprise city Enterprise city.	599	620 610	728 650	Logan township	260		!
tar township including Enterprise ofter	627 1,455		1,536	Trenton township. Wayne township, including Lewis city. Lewis city *	997	268 327	
Enterprise city	1,408	798	3,000	wayne township, including Lewis city	908 557	327	1 2
eever townshitti	. 020	633	804 733 684	Liewis cuy -	907		1
ora township, including Manchester city Manchester citys	675		684	<u>[</u>]			i
Manchester city 8	250			Elk County.	10.128	11,443	12,2
agrant Hill township	. 620 530		669 506				
ant fownship	539 828	826	700	Elk Falls township, including Elk Falls city	871	931	1,1
ives township	571	583	786 570	Elk Falls city	271	(15) 1,423	1
ant township yes township vington otty!s Ward!	3,273	1.607	1,353	Eik Falls township, including Elk Falls city. Elk Falls city. Greenfield township, including Grenola city. Grenola city. Howard city. Liberty township, including Howard city. Longton township, including Longton city. Longton township, including Longton city. Congton city. Oak Valley township. Painterhood township. Paw Faw township. Union Center township. Wild Cat township, including Moline city. Mollne city.	1,141	1,423	1, 6 2, 6 1, 6
Ward 1	1,005			Howard township including Howard site	532 1,922	2,102	1 0
Wata zassassassassassassassassassassassassass	.1 625			Howard city	1,163	1,207	7.7
Ward 3	557			Liberty township	598	674	1,1
Ward 4. olland township. ope township, including Hope city	898	200		Longton township, including Longton city	1,085	1,116	1,2
manu mwnship. Including Woos site	498 1,133	1,155	1,276	Longton city	811	564 724	1
Hope city	567	557	632	Oak Valley township	653	724	1
ope townsnp, including Hope city Hope city fferson township, including Woodbine city Woodbine city ncoin township, including Solemon city Solomon city	602	665	793	Painternood township	448 798	610 873	1
berty township, including Woodbine city	744	700	655	Thion Center township	980	1,398	1.
Woodoine city5	250	********		Wild Cat township, including Moline eity	1,632	1,592	[î.
Solomon eity	1,516	1,227 817	1,274	Moline city	808	695	
Solomon city	949 602	508	889 553		1	1	1
on township is	653	11 605	11 539		1	1	1
wbern township	682	675	728	Ellis County	12,170	8,626	7,
gan township on township is when township, including Chapman city	682 1,222 781	1,115	973				\
Chapman city	781	627	495 511	Big Creek township 18	567	17 347	37
Chapman city	1 483	489		Big Creek township 18 Buckeye township Catharine township	471 648	315 591	
inke rowiisuld	. 1 514	612	687	Catharine township	1,404	932	1,
	460	461	548	7200 township	721	363	
ping township	750	L Ene	200			(2017	
herman township nion township Theatland township	459 421	585	523 401	Ellis township Freedom township Hamilton township	510 660	517	1 :

Parts of Baker township annexed in 1906 and 1907.

Name changed from Midland in 1900.

Included part of Frontenac city in 1900.

Exclusive of population of Frontenac city.

Incorporated in 1909.

Roosevelt township organized from part of Harlan township in 1907.

Sappa township organized from part of Logan township in 1902.

Herington city made independent of Lyon township in 1903.

¹¹ Exclusive of population of Herington city.
12 County total includes population (47) of part of Sac and Fox and Iowa Indian Reservation, returned independently in 1900.
13 Exclusive of population of Indian reservation.
14 Parts of Wakarusa township annexed to Lawrence city in 1905, 1907, 1908, 1909, and 1910.
15 Not returned separately in 1900.
16 Included Hays city in 1900.
17 Exclusive of population of Hays city.

TABLE 1.—POPULATION OF MINOR CIVIL DIVISIONS: 1910, 1900, AND 1890—Continued.

MINOR CIVIL DIVISION.	1910	1900	1890	MINOR CIVIL DIVISION.	1910	1900	1890
Ellis County—Continued.	,			Franklin County—Continued.		-	
Hays city 1. Herzog township 2.	1,961	1,136 775	1,242	Ottawa township	1,079	1,169	1,076 934
Lookout township	707 737	416	635	Peorla township. Pomona city.	681 523	856 547	934 466
Lookout township Pleasant Hill township	557	266		Pomona township	314	419	494
Saline township	651 328	. 420 . 214	406 280	Pottawatomie township, including Lane city	911 272	949	1,052
Victoria township Walker township Wheatland township	788	522	336	Lane city * Richmond township. Wellsville city Williamsburg township, including Williamsburg city Williamsburg city Williamsburg city **Williamsburg city** **Itamsburg city** **Itamsburg city** **Williamsburg city** **Itamsburg city** **Itam	939	871	837 392
Wheetland township	713 747	560 734	615 565	Wellsville city	648	447	392
Whoavand warmip	121	, 101	1	burg city	1,073	1,251	1,153
Ellsworth County	10,444	9,626	9,272	Williamsburg city 14	399		•••••
Ash Creek township	229 347	363		Geary County	12,681	10,744	10,423
Carneiro township	297	282		Blakely township	274	315	320
Clear Creek township	350 379	300 436	798	Tagiraan tampahin	220	270	302
Ellsworth city	2,041	1,549	1,620	Jefferson township	524 5,598	527 4,695	647 4,502
Ellsworth township, including Kanopolis city Kanopolis city Empire township 3	918 <i>577</i>	666 240	613 272	Jefferson township. Junction city. Ward 1	1,435	2,000	4,002
Empire township 3	, 759	240 744	901	Ward 2	1,273 1,649		
Garfield township 4	¥ 220 541	440 527	836 507	Ward 4.	1,241 689		
Landon termehin	346	352	290	Liberty township	689 450	766	750
Lincoln township	248 215	315	306	Milford township	748	538 744	579 746
Noble township	436	495	442	Ward 2 Ward 3 Ward 4 Liberty township. Lyon township. Milford township. Smoky Hill township. Wingfield township.	3,822	2,458	2,143
Lincoin township. Mulberry township ! Noble township Palacky township Sherman township	379	430	404	wingheid township	356	431	434
Thomas township	355 234	376 272	280 280		l]	
Thomas township Valley township, including Holyrood city Holyrood city	786	624	578	Gove County	6,044	2,441	2,994
Wilson township, including Wilson city	<i>361</i> 1,364	1,455	1.328	Baker township, including Quinter city	1,273	370	405
Wilson township, including Wilson city	981	989	1,328 770	Quinter city ¹ . Gaeland township ¹¹ . Gove township, ¹¹ including Gove city	450 325		
				Gove township 11 including Gove city	325 623	421	512
Finney County	6,908	3,469	8,350	Gove city. Grainfield township, including Grainfield city. Grainfield city. Grinnell township! Jerome township.	198	168	118
Garden city	3,171	1, 590	1,490	Grainfield township, including Grainfield city.	664 309	252 116	275 99 564
Garden city Ward 1	629		-,	Grinnell township II	769	559	564
Ward 2 Ward 3	1,195 1,347		• • • • • • • • • • • • • • • • • • • •	Jerome township	388 476	175 240	320 395
Garden City township 6	775	585	603	Larabee township. Lewis township. Payne township.	607	110	212
Garfield township	857 257	363 84	139	Payne township	919	314	311
Pierceville townshin	477	108	248				
Pleasant Valley township	153 974	103 351	135 322	Graham County	8,700	5,178	5,029
Pleasant Valley township	244	285	413		8,100		
·				Allodium township.	610 824	389 512	427 270
Ford County	11,893	5,497	5,308	Bryant township. Gettysburg township. Graham township.	638	431	541
Bloom township	292	26	86	Graham township	560 667	435 234	380 275
Bucklin township, including Bucklin city Bucklin city ¹ Concord township. Dodge city. Ward 1.	917	188	236	Happy township. Hill City township, including Hill city. Hill city Indiana township Millbrook township	1,281	746	875
Bucklin city 1	696 258	130	94	Hill city	983 443	468 422	645 191
Dodge city	3,214	1,942	1,763	Millbrook township.	604	249	875 645 484 157
Ward 1 Ward 2	332			Morlan township	905	414	347 300
Ward 3	1,417 922			Pioneer township	402 550	304 383	362
Ward 4. Dodge township 8	543	277		Pioneer township. Solomon township, including Moriand city Morland city 12. Wild Horse township	677	346	328
Enterprise township 8	498 268	2//	204	Wild Horse township	257 539	308	283
Enterprise township 8. Fairview township	433	174	291				
Ford township, including Ford city	761 205	434 88			ł		
Ford city	1,035	725	148 393	Grant County	1,087	422	1,808
Richland township	405 247	141 82	191 128	Lincoln township	284	124	480
Royal township	150	97	182	Lincoln township	405	132	460 238 196
Sodville township. Spearville township, including Spearville city.	368 1,626	83 666	106 555	Sullivan township	398	166	196
bear time wordship, including spear time city.	578	157	-				
Spearville city			407	l		Į.	
Spearville city. Wheatland township. Wilburn township.	587 334	350 182	205	Gray County	8,121	1,264	14 2,415
Wheatland township	587	350 182	205	i ' '			
Wheatland township	587	350 182 21,354	20,279	Cimarron township, including Cimarron city	946 587	422 857	445
Wheatland township Wilburn township Franklin County	587 334 20,884	21,854	20,279	Cimarron township, including Cimarron city Cimarron city Foote township Hass township.	946 687 217	422 257 123	445
Wheatland township Wilburn township Franklin County Appanoose township Centropolis township	587 334 20,884 511 968	21,854 614	20,279 20,279 597 1,036	Cimarron township, including Cimarron city Cimarron city Foote township Hass township.	946 587 217 682 722	422 \$57 123 281 134	445
Spearville city. Wheatland township. Wilburn township. Franklin County Appanoose township. Centropolis township. Cuttler township.	587 334 20,884 511 968 985	182 21,854 614 1,118 1,003	20,279 20,279 597 1,036 914	Cimarron township, including Cimarron city Cimarron city Foote township Hass township.	946 587 217 682 722 208	422 \$57 123 281 134 139	445
Apparoille city. Whealiand township. Wilburn township. Franklin County Appanoose township Centropolis township Cutler township Franklin township Franklin township Greenwood township	587 334 20,884 511 968 985 725 600	182 21,854 614, 1,118 1,003 754 715	205 20,279 597 1,036 914 786 725	Cimarron township, including Cimarron city Cimarron city Foote township.	946 587 217 682 722	422 \$57 123 281 134	
Wheatland township Wilburn township Wilburn township Franklin County Appanoose township Centropolis township Cutler township Franklin township Greenwood township Harrison township Harrison township	587 334 20,884 511 968 985 725 600 608	182 21,354 614, 1,118 1,003 754 715 689	20,279 20,279 597 1,036 914 786 725 694	Cimarron township, including Cimarron city Cimarron city Foote township Hass township.	946 587 217 682 722 208	422 \$57 123 281 134 139	445
Apparoille city. Wheailand township. Wilburn township. Franklin County Appanose township Centropolis township. Cutler township. Franklin township. Franklin township. Greenwood township. Harrison township. Hayes township.	587 334 20,884 511 968 985 725 600 608 509	21,354 21,354 1,118 1,003 754 715 689 648	205 20,279 597 1,036 914 786 725	Cimarron township, including Cimarron city Cimarron city Foote township Hess township Ingalls township Logan township Montezuma township	946 587 217 682 722 208	422 \$57 123 281 134 139	445
Apparoille city. Wheailand township. Wilburn township. Franklin County Appanoose township. Centropolis township. Cutter township. Franklin township. Greenwood township. Harrison township. Haryes township. Hayes township. Homewood township. Homewood township. Lincoln township.	587 334 20,884 511 968 985 725 600 608 509 746 627	182 21,854 614, 1,118 1,003 754 715 689 648 751	20,279 20,279 1,036 914 725 694 644 719 600	Cimarron township, including Cimarron city. Cimarron city. Foote township. Hess township. Ingalls township. Logan township. Montezuma township. Greeley County	946 587 217 682 722 208 346	422 422 457 123 281 134 139 165	251 334 549 302 354 1,264
Apparoille city. Wheailand township. Wilburn township. Franklin County Appanoose township Centropolis township Cutler township. Franklin township. Franklin township. Harrison township. Harrison township. Hayes township. Homewood township. Lincoln township. Ohio township.	587 334 20,884 511 968 985 725 600 608 509 746 627 787	21,354 614 1,118 1,003 754 715 689 648 751 710 909	20,278 597 1,036 914 786 725 694 719 600 912	Cimarron township, including Cimarron city. Cimarron city. Foote township. Hess township. Ingalls township. Logan township. Montezuma township. Greeley County	946 687 217 682 722 208 346	422 422 457 123 281 134 139 165	251 334 549 302 354 1,264
Spearville city Wheatland township Wilburn township Franklin County Appanose township Centropolis township Cutler township Franklin township Franklin township Harrison township Harrison township Hayes township Homewood township Lincoln township Ohlo township Ohlo township Ohlo township Ohlo township Ohlo township Ohlo township Ottawa city Ward i	587 334 20,884 511 968 985 725 600 608 509 746 627 787 7,650	21,354 614 1,118 1,003 754 715 689 648 751 710 909 6,934	20,978 20,978 597 1,036 914 786 694 719 600 912 6,248	Cimarron township, including Cimarron city. Cimarron city. Foote township. Hess township. Ingalls township. Logan township. Montezuma township. Greeley County Colony township. Harrison township.	946 687 217 682 722 208 346 1,835	422 257 123 281 134 139 165 498	251 334 549 302 354 1,284 475
Spearville city Wheatland township Wilburn township Franklin County Appanoose township Centropolis township Cutier township Greenwood township Harrison township Harrison township Hayes township Homewood township Lincoln township Jincoln township Lincoln township Ohio township Ohio township Ohio township	557 334 20,884 511 968 985 600 608 509 746 627 787 7,650 1,990	21,354 614 1,118 1,003 754 715 689 648 751 710 909	205 20,278 597 1,036 725 694 644 719 600 912 6,248	Cimarron township, including Cimarron city. Cimarron city. Foote township. Hess township. Ingalls township. Logan township. Montezuma township. Greeley County. Colony township. Harrison township.	946 687 217 682 722 208 346	422 422 457 123 281 134 139 165	251 334 549 302 354 1,264

¹ Made independent of Big Creek township in 1909.
2 Returned as Hartsook in 1900.
3 Ash Creek township organized from part of Empire township in 1907.
4 Mulberry township organized from part of Garfield township in 1907.
5 Incorporated in 1904.
8 Returned as Garden in 1900.
7 Incorporated in 1909.
8 Enterprise township organized from part of Dodge township in 1908.
8 Incorporated in 1908.

¹⁰ Incorporated in 1905.

11 Gaeland township organized from parts of Gove and Grinnell townships in 1903.

12 Incorporated in 1906.

13 County total includes population (264) of Howard and Thomas townships, annexed to Sullivan township; and population (150) of Sheridan township, annexed to Sherman township, between 1890 and 1900.

14 County total includes population (180) of Richland township, annexed to Hess township between 1890 and 1900.

TABLE 1.—POPULATION OF MINOR CIVIL DIVISIONS: 1910, 1900, AND 1890—Continued.

MINOR CIVIL DIVISION.	1910	1900	1890	MINOR CIVIL DIVISION.	1910	1900	1890
Greenwood County	16.060	16,196	16,309	Harvey County-Continued.		, :	
schelor township	779	742	688	Newton township	790	690	78 72
ureka-city	2,333	2,091	2,259	Pleasant township	608 507	699	72
Ward 1	788 754			Richland township. Sedgwick city. Sedgwick township. Walton township, including Walton city.	626	509 622	49 68
Ward 2. Ward 3.	791			Sedgwick township	578	578	60
ureka township. all River township. nesville township, including Hamilton city	689	707	668	Walton township, including Walton city	865 857	686	79
all River township	953 1, 544	961 1,609	1,081 1,353	Walton city	901	174	£4
Hamilton city	325					_	
ane township. adison township, including Madison city Madison city	629	800	710	Haskell County	993	457	1,07
auison township, including Madison city	1,955 721	1,800 683	1, 565 <i>623</i>	Dudley township.	299	90	
tter Creek township	950	1, 135	1,340	Hoskell township	389	175	
easant Grove township	545	603	640 877	Lockport township	305	192	· • • • • • • • •
uincy township	866 254	962 279	1,010				
lem township. It Springs township, including Fall River city. Fall River city.			· ·	Hodgeman County	2,930	2,032	2,8
city.	1,227 383	1,340 371	1,507 454	Banton township	89	71	
sell Rock township	697	632	649	Benton township. Center township, including Jetmore city	681	512	63
ell Rock township	595	608		Jetmore city	817	230	5:
oring Creek township	520	520	605 1,357	Hallet township	161 735	124 465	1:
win Groves township, including Severy city Severy city	1,488 <i>60</i> 8	1,402 489	1,307 389	North Roscoe township	161	127	2
Door, y chay	5.5	455		Sawlog township	246	135	. 1:
	0.000	7 400	* 0 007	South Roscoe township	175	84	1
Hamilton County	3,360	1,426	2 2,027	Jetmore city. Hallet township. Marena township. North Roscoe township. Sawlog township. South Roscoe township. Sterling township. Valley township.	491 191	361 153	31
ear Creek township	422	113	142				
ear Creek township. colidge township, including Coolidge city	334	360	626	Tookson County	16,861	17,117	14,65
Coolidge city endall township amont township herty township edway township	145 231	2 88 134	47 2 248	Jackson County	10,001	17,117	14,0
amont township	495	28 9	(1)	Adrian township	468	536	4
berty township	184	. 9	57	Adrian township. Cedar township, including part of Denison city.	912	1,289	1,0
edway township	200 159	91 33	(²) 130	Dentson city (part of). Total for Dentson city 1 in Cedar and Gar-	35 .		• • • • • • •
chland township	1,335	658	454	field townships	295	l	
Syracuse city	1, 126	460	324	field townships Douglas township	1,425	1,476	1,2
				Garfield township including part of Danison	738	758	79
Harper County	14,748	10,810	13,266	city	1,100	1,055	1,0
				Denison city (part of)	260].		
nthony city	2,669	1,179	1,806	Grant township	1,138	1,329 3,082	1, 2; 2, 7;
Ward 9	927 425			Word 1	2,842 778	3,082	2, 7.
Ward 3	680			Douglas township Franklin township, including part of Denison city Denison city (part of) Grant township. Holton city Ward I Ward 2.	1,112		· · · · · · · · · · ·
nthony city. Ward 1 Ward 2 Ward 3. Ward 4. nthony township ttica city. anner township. laine township. laine township. laine township. agle township. agle township. agle township. agle township. arden township. arden township. arden township. arden township. arden township. reen township.	637			Ward 8 Jefferson township, including Circleville city. Circleville city. Liberty township.	952 .		
nthony township	862 737	736 311	840 553	Jefferson township, including Circleville city.	1,129 265	1,114 223	1, 1; £
anner township	458	415	529	Liberty township	647	771	7
erlin township	458 318	204	323	Mayetta city * Netawaka township, including Netawaka city Netawaka city Soldier township, including Soldier city Soldier township, including Soldier city	337].		
laine township	515 311	324 321	388	Netawaka township, including Netawaka city.	794 250	925 530	8 2
agle township, including Waldron city	719	195	453 274	Soldier township, including Soldier city	1,104	1,209	จ์
Waldron cliy *	262			Soldier city Straight Creek township. Washington township. Washington township including Whiting city. Whiting city. Pottawatomic Indian Reservation.	358	302	· 1
mpire township.	266 285	246	271	Straight Creek township	620	617 841	6
rant township	497	236 402	297 461	Whiting township, including Whiting city	935 1,058	1,104	1,1
reen township	383	244	328	Whiting city	426 1,614	384	' <i>5</i>
arper city	1,638	1,151	1,579	Pottawatomie Indian Reservation	1,614	1,011	
rant township reen township arper city Ward 1 Ward 2	451 358	• • • • • • • • • • • • • • • • • • • •				Ī	•
Ward 5	587			Jefferson County	15,826	17,533	16,6
Ward 4	444 425			li . · · · · · · · · · · · · · · · · · ·	1 700	1 757	1.0
arper townshipake township	322	472 402	632 502	Delaware township	1,562 692	1,757 773	1,6 7
awn township	421	415	419	Jefferson township s Kaw township Kentucky township McLouth city	1,240	1.862	1,5
iberty township	355 572	***********		Kaw township	768	862 1,047	7
dell townshipllot Knob township	457	530 433	688 537	McLouth city	952 571	529	1,5
uella township. lver Creek township, including Freeport city.	207	433 222	274	Meriden city	467	433	(10)
lver Creek township, including Freeport city.	581	481	621	Meriden city Norton township Nortonville city	640	765	` ` ` 8
Freeport city	161 637	83 576	138 407	Nortonville city	638 851	700 978	
ohrville township, including Bluff city Bluff city	1, 113	815	1,084	Oskaloosa township	1,147	1,290	$\frac{7}{1,2}$
Bluff city	307	200	194	Oskaloosa city. Oskaloosa township Ozawkie township	942	1,089	1.0
				Perry city. Rock Creek township	400	464 1,299	(⁹) (10 1, 6
Harvey County	19,200	17,591	17,601	Rural fownship	1,118 876	999	1,0
				Rural township.	583	656	6
lta townshipurrton city	570 689	636 627	616	Union township. Valley Falls city. Winchester city 8	794	952	1 1
urrton township	455	509	695 388	Winchester city 8	1,129 456	1,078	1,1
arlington tournehin	500	539	612		*****		
mma township	794	781	715	Y	10.4.	10.400	10.0
arma township	543 1,004	636 914	719 1,071	Jewell County	18,148	19,420	19,3
aistead township	606	631	746	Allen township	504	644	7
ichland township	564	553	611	Athens township. Browns Creek township. Buffalo township, including Jewell city	495	564	
akin township akin township acon township ewion city.	549 502	516 654	476 621	Browns Creek township	512	569 1,482	1,5
acon township	588	603	713	Jewell city	1,511 839	736	1,0
ewton city	7,862	6,208	5, 605	Jewell city. Burr Oak township, including Burr Oak city Burr Oak city	1.399	1,435	1, 4
Ward 1	2,213 1,758			Burr Oak city Calvin township. Center township, including Mankato city	748 408	671	6
				USIVID township	408 !	435 (· E
Ward 5. Ward 4	1,961			Center township including Manhata aity	1,673	1,508	1, 5

¹ Incorporated in 1903.

² County total includes population (370) of Lamont and Medway townships, not returned separately in 1890.

³ Incorporated in 1908.

⁴ Liberty township organized from part of Lake township in 1900.

⁵ No comparison of population can be made; county redistricted between 1890 and 1900.

Mayetta city incorporated from part of Cedar township in 1902 and made pendent in 1906.
 Incorporated in 1904.
 Winchester city incorporated from part of Jefferson township in 1903.
 Perry city, in Kentucky township, not returned separately in 1890.
 Meriden city, in Rock Creek township, not returned separately in 1890.

TABLE 1.—POPULATION OF MINOR CIVIL DIVISIONS: 1910, 1900, AND 1890—Continued.

MINOR CIVIL DIVISION.	1910	1900	1890	MINOR CIVIL DIVISION.	1910	1900	1890
Jewell County-Continued.				Riowa County	6,174	2,365	2,87
Erving township	429 932	500 870	566 797	Brenham townshipButler township.	350 279	245 122	22 10
Esbon township, including Esbon city Esbon city 1	847			Center township.	224	101	10
Frant township, including Formoso city	1,092 458	924	828	Garfield township	223 220	79 196	12 22
iarrison township	577	603	702	Greensburg city	1,199	343	51
lighland township	527	674	620	Greensburg city Haviland city ⁸ Klowa township.	568		
Iolmwood township	494 707	640 787	628 684	Lincoln township.	218 286	100 143	7 18
ckson township	676	764	681	Lincoln township. Martin township, including Mullinville city. Mullinville city.	900	299	36
mestone townshipontana township	728 568	815 650	761 772	Reeder township	289 239	(°) 68	7
dessa township	472	519	588	Union township	222	12	8
rairie township, including Randall city Randall city	893 <i>\$25</i>	890 <i>268</i>	773 259	Ursula township	483 261	111 37	16 13
chland township	450	513	578	Valley township. Wellsford township 8	502	509	40
clair fownship	592	635	644	•		1	
cksburg townshipalnut township	536 804	650 849	716 787				
ashington township	551	734	628	Labette County	31,423	27,387	27,58
hite Mound township	618	766	899	Canada township	600	705	74
				Chetopa city	1,548 500	2,019	2,26
Johnson County	18.288	18,104	17,885		610		.
ibry township	1,040	1,295	1,157	Ward 3	438		
Soto city 3	837			Elm Grove township, including Edna city	1,403	1,454 374	1,40 52
urdner township, including Gardner city	1,392 514	1,378 <i>475</i>	1,286 515	Fairview township	489 647	824	82
nexa city 4	383			Hackberry township, including Bartlett city.	1, 149	1,220	1, 18
mexa city * xington township * Camish township, including Edgerton city Edgerton city	1,502	2,029	1,871 1,249	Ward 3 Elm Grove township, including Edna city Edna city Fairview township, including Bartlett city Bartlett city 6 Howard township, including Bartlett city	<i>249</i> 878	827	82
Edgerion city	1,125 443	1,160 310	1,249 321	Lander Commentation	668	697	77
ssion township	1,613	944	l	Liberty township	885 684	938 697	- 86 83
onticello townshipathe city	1,257 3,272	1,430 3,451	1,437 3,294	Mound Valley township, including Mound			
Ward 1	1,178			Valley city	1,967 956	1,840 588	1,82 54
Ward 2	969 1.125	· · · · · · · · · · · · · · · ·		Mound Valley city	200	1	D,
Ward 5.	1, 120	1.432	1.495	mont city	1,262	1,255	1,2
ford township	1.458	1,432 1,577	1,495 1,911 2,495	Altamont city	606 516	546 515	48 65
awnee township 4. ringhill township, including Springhill city Springhill city	2,197 1,200	2,208 1,200	2,495 1,190	North township	767	803	8
Springhill city	605	7,580	578	Osage township	1,305	1,486 2,208	1,54 2,5
• • • • • • • • • • • • • • • • • • • •			1	Osage township. Oswego city. Ward 1.	2,317 953	2,208	ر تورک در در د
Kearny County	3,206	1,107	5 1,571	Ward 2			
				Ward 3Oswego township	<i>632</i> 499	493	66
artland townshipibbard township	373 780	116 70	301 158	Parsons city	12,463	7,682	8, 73
endali township	361	108	186	Ward 1	3,409 2,524		· · · · · · · · · · · · · · · · · · ·
ikin oite	337	259	258 362	Ward 8			
kin township, including Deerfield city Deerfield city suthside township.	1,044 152	364	302	Ward 4	<i>5,835</i> (
outhside township	311	190	128	Richland township	906 959	1,047 677	1,06 71
Kingman County	13,386	10,663	11,828	,			
llen township	267	261	324	Lane County	2,608	1,563	2,06
elmont township. ennett township, including Norwich city Norwich city.	390 789	325 682	349 786	Alamota township	264 268	154 218	18 29
Norwich city	392	311	301	Blaine township.	403 {	203	26
inton township.	318	304	259 516	Cleveland township, Dighton township, including Dighton city Dighton city Spring Creek township.	152	57	5
nikaskia township, including Spivey city Spivey city	513 <i>252</i>	343 18.4	205	Dighton city	646 370	419 184	5.
ale township	414	13.4 363	328	Spring Creek township	212	143	1
resden township, including part of Cunning-	561	377	372	Sutton township White Rock township	143 245	78 168	2
(Minningham eith (mart of)	252			Wilson township.	270	123	10
Total for Cunningham city in Dresden and	605						
Rural townships	395 474	346	359		`	ì	
reka township	491	3 16	359 330	Leavenworth County	41,207	40,940	38,48
Van township	447 456	457 534	440 578	Alexandria township	1 053	1,177	1,1
oosier township	524	491	396	Delaware township	1,053 5,918	5,589	4,8 1,2
ngman city	2,570	1,785	2,390	Easton township, including Easton city	1,421 810	1,434	1,2
Ward 2	7.41 823			Easton city 16 Fairmount township	1.035	1,204	1,1
Ward 8	659			High Prairie township	1,195 5,786	1,325 3,510	1,1 $1,2$
Ward 4ingman township	347 376	929	275	Kickapoo township	19.363 [20,735	3, 4 19, 7
berty township nnescah township	493	232 224	292	Ward 1	2,614		
innescah township	554	537	484	Ward 2 Ward 3	2,756 3,017		
chland township	444 464	207 424	235 434	Titrand	<i>2.689</i>)		
ochester township	583	379	348	Ward 5	5,142		
ural township, including part of Cunningham	531	387	455		5,145) 857	1.036	1,0
Cunningham city (part of)	1.45			Sherman township, including Linwood city	1,353	1,036 1,531	1,4
nion township	314	277	345	Reno township, Sherman township, including Linwood city Linwood city Stranger township.	523 965	349	3
alley townshipinita township	450 379	293 433	478 411	Tonganoxie city	1,018	1,160 848	1,16
hite township	584	686	639	Tonganoxie city Tonganoxie township	1,243		1,3
1 Incorporated in 1904. 2 Incorporated in 1901. 3 De Soito city incorporated from part of Le: 4 Lenexacity incorporated from part of Shaw County total inclindes population (178) of F ard township between 1890 and 1900.	xington tow	nship in 190 in in 1907	2.	Incorporated in 1907. Incorporated in 1908. Haviland city incorporated from part of Not returned separately in 1900. Incorporated in 1903.	•		·

<sup>i Incorporated in 1904.
Incorporated in 1901.
De Soto city incorporated from part of Lexington township in 1902.
Lenexacity incorporated from part of Shawnee township in 1907.
County total includes population (178) of Kearny township, annexed to Hibbard township between 1890 and 1900.</sup>

TABLE 1.—POPULATION OF MINOR CIVIL DIVISIONS: 1910, 1900, AND 1890—Continued.

Battle Creek township Beaver township Including part of Lincoln city Lincoln city (part of) 203 Total for Lincoln city in Beaver, Eikhorn, Indiana, and Marion townships 1,506 Cedron township, including Beverly city 355 Elekhorn township, including Beverly city 355 Elekhorn township, including part of Lincoln city 1,500 Lincoln city (part of) 371 Golden Belt township 371 Golden Belt township 371 Golden Belt township 326 Grant township 326 Highland township 306 Highland township 306 Highland township 328 Logan township 328 Logan township 328 Logan township 348 Marion township 349 Madison township 348 Marion township 349 Madison township 349 Madison township 340 Madison township 341 Marion township 342 Marion township 344 Marion township 345 Marion township 346 Marion township 347 Marion township 348 Marion township 349 Marion township 349 Marion township 340 Marion township 340 Marion township 341 Marion township 342 Marion township 344 Marion township 348 Marion township 349 Marion township 349 Marion township 340 Marion townsh	9,886 347 431 152 1,202 511 629 1,509 910 479 288 482 406 309 618 173 302 305 305 307 421 421 460 219 370 16,689	9,709 411 293 1,100 538 661 1,653 1,100 317 373 486 342 316 543 400 314 377 504 455 470 488 1,7215 1,782 1,782 1,423 1,423 2,258 1,185	Lyon County—Continued. Ivy township. Jackson township 6. Neosho Rapids city 6. Olpe city 4. Pike township. Reading township, including Reading city. Reading city. Waterloo township. McPherson County. Battle Hill township. Bonaville township. Canton township. Canton township, including Canton city. Canton city. Castle township, including Windom city. Windom city. Delmore township, including Galva city. Galva city. Groveland township. Groveland township. Harper township. Harper township. Hayes township. Lindsborg city 7. Ward 1. Ward 2. Ward 3. Ward 4. Little Valley township. Lone Tree township. MoPherson city. Ward 1. Ward 2. Ward 3. Ward 4. Ward 5. Ward 5. Ward 6. Ward 6. Ward 7. Ward 1. Ward 8. Ward 9. Ward 1. Ward 9. Ward 1. Ward 2. Ward 3. Ward 3. Ward 4. Ward 3. Ward 4. Ward 5. Ward 5. Ward 5. Ward 6. Ward 6. Ward 7. Ward 1. Ward 8. Ward 9. Ward 1. Ward 1. Ward 2. Ward 3. Ward 3. Ward 4. Ward 3. Ward 4. Ward 5. Ward 5. Ward 6. Ward 6. Ward 7. Ward 1. Ward 8. Ward 9. Ward 1. Ward 1. Ward 2. Ward 3. Ward 3. Ward 4. Ward 3. Ward 4. Ward 3. Ward 4. Ward 5. Ward 5. Ward 6. Ward 6. Ward 7. Ward 7. Ward 8. Ward 9. Ward 1. Ward 1. Ward 1. Ward 2. Ward 3. Ward 3. Ward 4. Ward 3. Ward 4. Ward 3. Ward 4. Ward 4. Ward 5. Ward 6. Ward 6. Ward 7. Ward 1. Ward 8. Ward 1. Ward 8. Ward 1. Ward 8. Ward 1. Ward 9. Ward 1. Ward 1. Ward 1. Ward 2. Ward 3. Ward 4. Ward 3. Ward 4. Ward 4. Ward 5. Ward 6. Ward 1. Ward 8. Ward 1. Ward 8. Ward 1. Ward 9. Ward 1. Ward 1. Ward 1. Ward 1. Ward 2. Ward 3. Ward 4. Ward 3. Ward 4. Ward 4. Ward 4. Ward 5. Ward 6. Ward 6. Ward 6. Ward 6. Ward 7. Ward 1. Ward 8. Wa	21,521 430 231 1,198 5684 541 176 405 5047 449 545 657 616 608 634 8,546 1,290 660 575 1,217 715 606 1,249	1, 103 1, 103 1, 109 941 21,421 21,421 379 281 1,034 483 579 1,46 437 929 929 500 573 557 447 625 575 523 1, 279 687 850 2, 996	49 1,08 3,17
Total for Lincoln city in Beaver, Eikhorn, Indiana, and Marion townships. 1,503 Cadron township, including Beverly city. 760 Beverly city 1,525 Eikhorn township, including part of Lincoln city 1,520 Eikhorn township, including part of Lincoln city 1,520 Eikhorn township 2,520 Eikhorn township 3,520 Eikhorn township 371 Eikhorn township 372 Eikhorn township 372 Eikhorn township 373 Eik	431 138 1,802 1,509 1,509 400 479 288 482 406 406 618 173 302 305 481 47 502 721 319 421 460 16,689 1,696 1,615 308 1,696 1,615 308 2,171 1,087	293 1,100 1,533 661 1,653 1,100 507 373 486 342 316 543 400 314 377 504 455 470 488 236 342 17,215 1,732 1,682 1,423 2,258 1,135	McPherson County Battle Hill township Bonaville township. Canton township, including Canton city. Carton city. Castle township, including Windom city. Windom city. Delmore township, including Galva city. Galva city. Groveland township. Grypsum Creek township. Harper township. Harper township. Jackson township. King City township. Lindsborg city? Ward ! Ward ! Ward \$ Ward \$	21,521 430 231 1,198 5684 541 176 405 5047 449 545 657 616 608 634 8,546 1,290 660 575 1,217 715 606 1,249	1,872 1,103 1,094 941 21,421 21,421 379 281 1,034 493 579 1443 929 900 573 557 447 625 575 523 1,279 687 880 2,996 1,077 4489 634	1,84 1,00 94 21,61 42 33 1,00 44 66 55 55 56 55 57 77
Total for Lincoln city in Beaver, Eikhorn, Indiana, and Marion townships. 1,503 Cadron township, including Beverly city. 760 Beverly city 1,525 Eikhorn township, including part of Lincoln city 1,520 Eikhorn township, including part of Lincoln city 1,520 Eikhorn township 2,520 Eikhorn township 3,520 Eikhorn township 371 Eikhorn township 372 Eikhorn township 372 Eikhorn township 373 Eik	1,202 1,202 511 629 910 479 288 482 406 309 618 173 302 305 481 47 502 721 319 421 460 219 376 16,689	1,100 538 661 1,653 1,100 373 486 342 316 543 400 314 377 504 455 470 488 236 342 17,215 1,732 1,632 1,423 1,632 1,135	McPherson County Battle Hill township Bonaville township. Canton township, including Canton city. Carton city. Castle township, including Windom city. Windom city. Delmore township, including Galva city. Galva city. Groveland township. Grypsum Creek township. Harper township. Harper township. Jackson township. King City township. Lindsborg city? Ward ! Ward ! Ward \$ Ward \$	21,521 430 231 1,198 5684 541 176 405 5047 449 545 657 616 608 634 8,546 1,290 660 575 1,217 715 606 1,249	1,103 1,094 941 21,421 379 281 1,034 493 579 1,46 437 929 500 573 557 447 625 575 575 575 572 477 625 575 573 788 627 860 2,996	1,00 99 21,61 44 1,00 10 10 10 10 10 10 10 10 10 10 10 10 1
2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-	1,509 910 479 288 482 406 309 618 175 302 305 481 47 502 721 319 421 219 376 16,689	538 661 1,653 1,100 373 486 342 316 543 400 314 377 504 455 470 488 342 17,215 1,732 1,632 1,423 2,258 1,135 1,135	McPherson County Battle Hill township Bonaville township. Canton township, including Canton city. Carton city. Castle township, including Windom city. Windom city. Delmore township, including Galva city. Galva city. Groveland township. Grypsum Creek township. Harper township. Harper township. Jackson township. King City township. Lindsborg city? Ward ! Ward ! Ward \$ Ward \$	21,521 430 231 1,198 5684 541 176 405 5047 449 545 657 616 608 634 8,546 1,290 660 575 1,217 715 606 1,249	304 941 21,421 281 1,034 493 579 146 437 929 900 573 557 447 625 575 523 1,279 687 850 2,996	99 94 21,61 44 33 1,00 44 66 66 66 99 2,2 2,5 5,5 6,5 6,5 6,7 7 8,7 7
Linn County 14,735	1,509 910 479 283 482 406 309 618 1773 302 305 481 47 502 721 519 421 219 370 16,689 1,696 1,696 1,616 1,616 1,616 1,617	661 1,653 1,100 507 373 486 342 346 316 543 400 314 377 504 455 470 488 236 342 17,215 1,732 689 1,062 1,423 2,258 2,135	McPherson County Battle Hill township Bonaville township. Canton township, including Canton city. Carton city. Castle township, including Windom city. Windom city. Delmore township, including Galva city. Galva city. Groveland township. Grypsum Creek township. Harper township. Harper township. Jackson township. King City township. Lindsborg city? Ward ! Ward ! Ward \$ Ward \$	21,521 430 231 1,198 5684 541 176 405 5047 449 545 657 616 608 634 8,546 1,290 660 575 1,217 715 606 1,249	304 941 21,421 281 1,034 493 579 146 437 929 900 573 557 447 625 575 523 1,279 687 850 2,996	21,61 21,61 23 1,00 44 66 55 55 55 55 55 55 55 55 55
Linn County 14,735	910 479 288 482 406 309 618 173 392 305 481 47 502 721 319 421 219 376 16,689	1,100 507 373 486 342 316 543 400 314 377 504 455 470 488 342 17,215 1,782 1,682 1,423 1,135 1,135 1,135	McPherson County Battle Hill township Bonaville township. Canton township, including Canton city. Carton city. Castle township, including Windom city. Windom city. Delmore township, including Galva city. Galva city. Groveland township. Grypsum Creek township. Harper township. Harper township. Jackson township. King City township. Lindsborg city? Ward ! Ward ! Ward \$ Ward \$	21,521 430 231 1,198 5684 541 176 405 5047 449 545 657 616 608 634 8,546 1,290 660 575 1,217 715 606 1,249	941 21,421 379 281, 1,034 493 579 146 437 929 500 573 557 447 625 575 523 1,279 667 860 2,996	21,61 32 1,00 44 16 16 16 16 16 16 16 16 16 16
Linn County 14,735 Blue Mound township, including Blue Mound city 598 Centerville township, including Parker city 1,500 Liberty township, including Parker city 1,616 Parker city 598 Lincoln township, including Lacygne city 1,755 Lacygne city 967 Mound City township, including Mound City 1,503 Mound City township, including Mound City 598 Parls township 1,000 Parls township, including Pleasanton city 2,646 Pleasanton city 7,573 Scott township, including Prescott city 1,044 Prescott city 5930 Sheridan township, including Prescott city 1,044 Prescott city 555 Stanton township 5112 Valley township 662 Logan County 4,240 Augustine township 378 Elkader township 378 Leces township 378	910 479 288 482 406 309 618 173 392 305 481 47 502 721 319 421 219 376 16,689	1,100 507 373 486 342 316 543 400 314 377 504 455 470 488 342 17,215 1,782 1,682 1,423 1,135 1,135 1,135	Battle Hill township Bonaville township. Canton township, including Canton city. Canton city. Cattle township, including Windom city. Windom city. Delmore township. Empire township, including Galva city. Galva city. Groveland township. Gypsum Creek township Harper township. Harper township. Hayes township. Jackson township. Sking City township. Lindsborg city? Ward ! Ward ! Ward ! Ward \$ Ward 4 Little Valley township Lone Tree township McPherson city. Ward ! McPherson township, including Marquette city.	430 231 1,198 541 176 405 904 904 822 537 647 449 545 458 500 1,939 608 634 778 634 1,290 575 1,217 775 660 671 249	379 281 1,034 493 579 144 437 929 500 573 557 447 625 575 523 1,279 687 850 2,996	44 44 44 44 44 44 44 44 44 44
Linn County 14,735 Blue Mound township, including Blue Mound city 598 Centerville township, including Parker city 1,500 Liberty township, including Parker city 1,616 Parker city 598 Lincoln township, including Lacygne city 1,755 Lacygne city 967 Mound City township, including Mound City 1,503 Mound City township, including Mound City 598 Parls township 1,000 Parls township, including Pleasanton city 2,646 Pleasanton city 7,573 Scott township, including Prescott city 1,044 Prescott city 5930 Sheridan township, including Prescott city 1,044 Prescott city 555 Stanton township 5112 Valley township 662 Logan County 4,240 Augustine township 378 Elkader township 378 Leces township 378	479 288 482 406 309 618 173 3092 305 481 47 5002 721 319 421 460 1,691 1,691 1,692 1,615 306 2,171 1,037	507 373 486 342 316 543 400 314 377 504 455 470 488 236 342 17,215 1,732 689 1,062 1,423	Battle Hill township Bonaville township. Canton township, including Canton city. Canton city. Cattle township, including Windom city. Windom city. Delmore township. Empire township, including Galva city. Galva city. Groveland township. Gypsum Creek township Harper township. Harper township. Hayes township. Jackson township. Sking City township. Lindsborg city? Ward ! Ward ! Ward ! Ward \$ Ward 4 Little Valley township Lone Tree township McPherson city. Ward ! McPherson township, including Marquette city.	430 231 1,198 541 176 405 904 904 822 537 647 449 545 458 500 1,939 608 634 778 634 1,290 575 1,217 775 660 671 249	379 281 1,034 493 579 144 437 929 500 573 557 447 625 575 523 1,279 687 850 2,996	44 33 1,00 66 11 15 15 15 15 15 15 15 15 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Linn County 14,735	482 496 309 618 173 302 305 481 47 502 721 319 421 219 370 16,689 1,696 1,615 308 2,171 1,037	486 342 316 543 400 314 377 504 455 470 488 342 17,215 1,732 689 1,062 1,423 2,258 1,135	Ward J. Little Valley township Lone Tree township McPherson city Ward 1 Ward 2 Ward 3 Ward 3 Ward 4 McPherson township Marquette township, including Marquette city Marquette city	277 616 634 3,546 1,290 818 778 660 575 1,217 715 606 1,249	281 1,034 493 579 144 437 929 500 573 557 447 625 576 523 1,279 687 850 2,996	3: 1,00 66 55 55 55 55 55 55 55 55 55 55 55 55 5
Linn County 14,735	309 618 173 392 305 481 47 502 721 319 421 219 376 16,689	342 316 543 400 314 377 504 455 470 488 236 342 17,215 1,732 1,732 1,423 1,423 1,135	Ward J. Little Valley township Lone Tree township McPherson city Ward 1 Ward 2 Ward 3 Ward 3 Ward 4 McPherson township Marquette township, including Marquette city Marquette city	277 616 634 3,546 1,290 818 778 660 575 1,217 715 606 1,249	1,034 493 579 144 437 929 800 573 557 447 625 575 523 1,279 687 850 2,996 1,077 489 634	1,01 44 60 11 86 99 22 55 86 66 65 59 1,00 3,11
Linn County 14,735	618 173 3092 305 481 47 5092 721 319 421 460 16,689 1,696 1,615 809 2,171 1,037	543 400 314 377 504 455 470 488 342 17,216 1,732 689 1,662 1,423 2,258 2,135 1,135	Ward J. Little Valley township Lone Tree township McPherson city Ward 1 Ward 2 Ward 3 Ward 3 Ward 4 McPherson township Marquette township, including Marquette city Marquette city	277 616 634 3,546 1,290 818 778 660 575 1,217 715 606 1,249	146 437 929 500 573 557 447 625 575 523 1,279 667 850 2,996	66 14 99 55 55 55 55 54 1,00 3,11
Linn County 14,735	173 302 305 481 47 502 721 319 421 219 376 16,689	400 314 377 504 455 470 483 236 342 17,216 1,732 689 1,662 1,423 2,258 2,135	Ward J. Little Valley township Lone Tree township McPherson city Ward 1 Ward 2 Ward 3 Ward 3 Ward 4 McPherson township Marquette township, including Marquette city Marquette city	277 616 634 3,546 1,290 818 778 660 575 1,217 715 606 1,249	146 437 929 500 573 557 447 625 575 523 1,279 667 850 2,996	11 55 22 25 55 56 66 68 69 1,0 2,1
Linn County 14,735	305 481 47 502 721 319 421 219 370 16,689 1,691 1,691 1,695 1,615 308 2,171 1,037	314 377 504 455 470 488 236 342 17,215 1,732 689 1,062 1,423 2,258 2,135	Ward J. Little Valley township Lone Tree township McPherson city Ward 1 Ward 2 Ward 3 Ward 3 Ward 4 McPherson township Marquette township, including Marquette city Marquette city	277 616 634 3,546 1,290 818 778 660 575 1,217 715 606 1,249	929 800 573 557 447 625 575 523 1,279 687 850 2,996 1,077 489 684	9-9-22-25-55-55-55-55-55-55-55-55-55-55-55-
Linn County 14,735	481 47 502 721 819 421 460 219 376 16,689 1,691 1,615 806 2,171 1,037	377 504 455 470 488 236 342 17,216 1,732 689 1,662 1,423 2,258 2,1135	Ward J. Little Valley township Lone Tree township McPherson city Ward 1 Ward 2 Ward 3 Ward 3 Ward 4 McPherson township Marquette township, including Marquette city Marquette city	277 616 634 3,546 1,290 818 778 660 575 1,217 715 606 1,249	573 557 447 625 575 523 1,279 687 850 2,996 708 1,077 489 684	5.55 5.55 5.55 5.55 5.41 1,00 3,11
Linn County 14,735 Blue Mound township, including Blue Mound city 598 Centerville township, including Parker city 1,500 Liberty township, including Parker city 1,616 Parker city 598 Lincoln township, including Lacygne city 1,755 Lacygne city 967 Mound City township, including Mound City 1,503 Mound City township, including Mound City 598 Parls township 1,000 Parls township, including Pleasanton city 2,646 Pleasanton city 7,573 Scott township, including Prescott city 1,044 Prescott city 5930 Sheridan township, including Prescott city 1,044 Prescott city 555 Stanton township 5112 Valley township 662 Logan County 4,240 Augustine township 378 Elkader township 378 Leces township 378	47 502 721 319 421 460 219 376 16,689 1,691 738 1,696 1,615 506 2,171 1,037	504 455 470 483 236 342 17,216 1,732 689 1,662 1,423 2,258 2,135	Ward J. Little Valley township Lone Tree township McPherson city Ward 1 Ward 2 Ward 3 Ward 3 Ward 4 McPherson township Marquette township, including Marquette city Marquette city	277 616 634 3,546 1,290 818 778 660 575 1,217 715 606 1,249	625 575 575 523 1,279 687 850 2,996 708 1,077 489 634	42 56 68 56 90 1,08 3,17 69 92
Linn County 14,735	721 319 421 460 219 376 16,689 1,691 738 1,696 1,615 309 2,171 1,037	455 470 483 236 342 17,215 1,782 689 1,662 1,423 2,258 1,135	Ward J. Little Valley township Lone Tree township McPherson city Ward 1 Ward 2 Ward 3 Ward 3 Ward 4 McPherson township Marquette township, including Marquette city Marquette city	277 616 634 3,546 1,290 818 778 660 575 1,217 715 066 1,249	625 575 575 523 1,279 667 850 2,996 708 1,077 489 634	56 68 59 41 1,00 3,11
14,735	\$19 421 460 219 376 16,889 1,691 1,615 500 2,171 1,037	470 483 236 342 17,215 1,732 689 1,662 1,423 2,258 2,135	Ward J. Little Valley township Lone Tree township McPherson city Ward 1 Ward 2 Ward 3 Ward 3 Ward 4 McPherson township Marquette township, including Marquette city Marquette city	277 616 634 3,546 1,290 818 778 660 575 1,217 715 066 1,249	523 1,279 687 850 2,996 708 1,077 489 634	58 96 1,08 3,17 69 92 56
Linn County 14,735	16,889 1,691 -788 1,696 -1,615 -308 2,171 1,037	17,215 1,732 1,632 1,423 2,258 1,135	Ward J. Little Valley township Lone Tree township McPherson city Ward 1 Ward 2 Ward 3 Ward 3 Ward 4 McPherson township Marquette township, including Marquette city Marquette city	277 616 634 3,546 1,290 818 778 660 575 1,217 715 066 1,249	708 1,077 489 634	43 1,02 3,17 64 92 57
Linn County 14,735 Blue Mound township, including Blue Mound city 598 Centerville township, including Parker city 1,500 Liberty township, including Parker city 1,616 Parker city 598 Lincoln township, including Lacygne city 1,755 Lacygne city 967 Mound City township, including Mound City 1,503 Mound City township, including Mound City 598 Parls township 1,000 Parls township, including Pleasanton city 2,646 Pleasanton city 7,573 Scott township, including Prescott city 1,044 Prescott city 5930 Sheridan township, including Prescott city 1,044 Prescott city 555 Stanton township 5112 Valley township 662 Logan County 4,240 Augustine township 378 Elkader township 378 Leces township 378	219 376 16,689 1,691 738 1,696 1,615 308 2,171 1,037	236 342 17,215 1,782 689 1,662 1,423 2,258 1,155	Ward J. Little Valley township Lone Tree township McPherson city Ward 1 Ward 2 Ward 3 Ward 3 Ward 4 McPherson township Marquette township, including Marquette city Marquette city	277 616 634 3,546 1,290 818 778 660 575 1,217 715 066 1,249	708 1,077 489 634	49 1, 05 3, 17 69 92 50
Linn County 14,735	219 376 16,689 1,691 738 1,696 1,615 308 2,171 1,037	236 342 17,215 1,782 689 1,662 1,423 2,258 1,155	Ward J. Little Valley township Lone Tree township McPherson city Ward 1 Ward 2 Ward 3 Ward 3 Ward 4 McPherson township Marquette township, including Marquette city Marquette city	277 616 634 3,546 1,290 818 778 660 575 1,217 715 066 1,249	708 1,077 489 634	44 1,00 3,17 66 95
Linn County 14,735 Blue Mound township, including Blue Mound city 598 Centerville township, including Parker city 1,500 Liberty township, including Parker city 1,616 Parker city 598 Lincoln township, including Lacygne city 1,755 Lacygne city 967 Mound City township, including Mound City 1,503 Mound City township, including Mound City 598 Parls township 1,000 Parls township, including Pleasanton city 2,646 Pleasanton city 7,573 Scott township, including Prescott city 1,044 Prescott city 5930 Sheridan township, including Prescott city 1,044 Prescott city 555 Stanton township 5112 Valley township 662 Logan County 4,240 Augustine township 378 Elkader township 378 Leces township 378	219 376 16,689 1,691 738 1,696 1,615 308 2,171 1,037	236 342 17,215 1,782 689 1,662 1,423 2,258 1,155	Little Valley township Lone Tree township McPherson city Ward 1 Ward 2 Ward 5 Ward 5 McPherson township Marquette township, including Marquette city Marquette city Meridian township Mound township, including Moundridge city Mound township, including Moundridge city New Gottland township New Gottland township New Gottland township		708 1,077 489 634	69 92 56 76
Linn County 14,735	16,689 1,691 738 1,696 1,615 309 2,171 1,037	17,215 1,732 689 1,662 1,423 2,258 1.185	McPherson city. Ward 1. Ward 2. Ward 3. Ward 4. McPherson township. Marquette township, including Marquette city. Marquette city. Mound a township. Mound township, including Moundridge city. Moundridge city. New Gottland township.		708 1,077 489 634	69 92 50 70
Linn County 14,735	1,691 738 1,696 1,615 306 2,171 1,037	1,732 689 1,662 1,423 2,258 1,135	Word # Ward 5 Ward 4 McPherson township. Marquette township, including Marquette city. Marquette city. Meridian township. Mound township. Mound township, including Moundridge city. Moundridge city. New Gottland township.		708 1,077 489 634	69 92 56 76
Linn County 14,735	1,691 738 1,696 1,615 306 2,171 1,037	1,732 689 1,662 1,423 2,258 1,135	Ward 4 McPherson township Marquette township, including Marquette city. Marquette city. Meridian township. Mound township, including Moundridge city. Moundridge city. New Gottland township.		708 1,077 489 634	69 92 36 76
Logan County 4,240 Augustine township 175 Elkader township 378 Lees township 217	738 1,696 1,615 306 2,171 1,037	1,689 1,662 1,423 2,258 1.135	McPherson township. Marquette township, including Marquette city. Marquette city. Meridian township. Mound township, including Moundridge city. Moundridge city. New Gottland township.		1,077 48 9 634	92 56 76
Logan County 4,240 Augustine township 175 Elkader township 378 Lees township 217	738 1,696 1,615 306 2,171 1,037	1,689 1,662 1,423 2,258 1.135	Marquette city. Meridian township. Mound township, including Moundridge city. Moundridge city. New Gottland township.		634	36 76
Logan County 4,240 Augustine township 175 Elkader township 378 Lees township 217	1,615 306 2,171 1,037	1,423 2,258 1.135	Mound township, including Moundridge city. Moundridge city. New Gottland township.		1,266	1 1
Logan County 4,240 Augustine township 175 Elkader township 378 Lees township 217	306 2,171 1,037	2,258 1.135	New Gottland township			
Logan County 4,240 Augustine township. 175 Elkader township. 378 Lees township. 217	2,171 1,037	2,258 1.135		626 491	567 591	66
Logan County 4,240 Augustine township 175 Elkader township 378 Lees township 217			Smoky Hill township 7	614 365	8 673 460	8 7] 45
Logan County 4,240 Augustine township 175 Elkader township 378 Lees township 217	1,677 809	1,929 888	Spring Valley township	648	731	76
Logan County 4,240 Augustine township 175 Elkader township 378 Lees township 217	1.315	1.473	Inman city	1,171 484 519	1,158 552	1,00
Logan County 4,240 Augustine township 175 Elkader township 378 Lees township 217	2,705 1,097	2,839 1,189	Turkey Creek township	519 488	766 626	79 57
Logan County 4,240 Augustine township 175 Elkader township 378 Lees township 217	1,120 1,197	1,216 1,216	0	200		į .
Logan County 4,240 Augustine township 175 Elkader township 378 Lees township 217	298 592	241 635	Marion County	22,415	20,676	20,58
Logan County 4,240 Augustine township 175 Elkader township 378 Lees township 217	910	832	Bi			
Augustine township. 175 Elkader township. 378 Lees township. 217			Blaine township Burns city Burns city Catlin township, including part of Peabody city. Pabody city (part cit) Total for Peabody city in Catlin and Peabody townships. Center township. Clark township.	407 489	407	35
Elkader township	1,962	3,384	Catlin township, including part of Peabody city.	684 18	660	71
Lees township	75 94	156 235	Total for Peabody city'll in Catlin and Pea-	1,416	1,869	+ <i>V</i>
Connection of the control of the con	43	74	Center township.	677	726	1,47
Logansport township	66 88	199 295	Clark township.	632 1,191	545 1,045	48 1,03
Monument township 434 Dakley township, including Oakley city 1,172	295 709 <i>269</i>	429 565	Clear Greek township Colfax township, including Ramona city Ramona city: Doyle township, including Florence city	819 285	544	40
Oakley city	269	176	Doyle township, including Florence city	1.685	1,463	1,54
Paxton township	108	224	Durham city 13	1,168 268	1,178	1,22
Springs city	(²) 123	414 117	Durham Park township 12 East Branch township	529 537	638 562	70 57
Russell Springs city 82 Western township 343 Winona township 428	127 234	272 521	Fairplay township	548 652	485 656	52 72
120	204	321	Grant township	681	610	67
Lyon County 24,927	25,074	23,196	Lehigh city 14 Lehigh township 14	385 568	1,114	89
Agnes City township, including Allen city 1,607	1,619	1,406	I Thereter township	849 536	1,114 1,033 511	1,11 56
Allen city 1			Logar township Lost Springs city 15 Lost Springs township 15 Marion city Ward 1	276		
Americus city. 451 Center township	1,923 <i>532</i>	1,857 898	Marion city	596 1,841	761 1,824	2,04
cimendaro township, including Hartford city. 2.192 !	1,589 2,472	1,428 2,197	Ward 1	457 677		
Emports city a need	558 8,223	7,551	Ward 3 Ward 4	344 383		
Emporia city* 9,058 **Ward 1 9,058 **Ward 2 9,058			Menno township	777	795	79
Ward 1 2,218 Ward 2 2,184 Ward 3 2,184 Ward 4 1,279			Milton township 10	209 309	496 292	43
Ward 4 1,979 Emporia township 5 2,445 Fremont township 1,092		2,374 1,148	Moore township	505		
Emporia township 2,445 Fremont township 1,092	2,395 1,189		Moore township. Peabody township, including part of Peabody elty. Peabody city (part of)	1,993	1,920	2,11 1,4

<sup>Incorporated in 1904.
Not returned separately in 1900.
Incorporated in 1909.
Olpe city incorporated from part of Center township in 1905.
Part of Emporia township annexed to Emporia city in 1903.
Neosho Rapids city incorporated from part of Jackson township in 1903.
Lindsborg city made independent of Smoky Hill township in 1905.
Exclusive of population of Lindsborg city.</sup>

<sup>Part taken to form Tampa city in 1908.
Burns city incorporated from part of Milton township in 1905.
Returned in 1900 as in Peabody township only.
Incorporated in 1910.
Durham city incorporated from part of Durham Park township in 1906.
Lehigh city incorporated from part of Lehigh township in 1901.
Lost Springs city incorporated from part of Lost Springs township in 1904.</sup>

Table 1.—POPULATION OF MINOR CIVIL DIVISIONS: 1910, 1900, AND 1890—Continued.

MINOR CIVIL DIVISION.	1910	1900	1890	MINOR CIVIL DIVISION.	1910	1900	1890
Marion County-Continued.				Mitchell County	14,089	14,647	15,08
Risley township, including Hillsboro city	1,906	1,530 764	1,406	Asherville township Beloit city. Ward 1 Ward 2 Ward 3 Beloit township. Bloomfield township. Blue Hill township. Carr Creek township. Cawker township. Cawker township. Cawker township.	502	724	70
Hillshorn cilii	1,184	754	555	Beloit city	3,082	2, 359	2,45
l'ampa city i	469 256	401	488	Ward 1	1.018		• • • • • • • • • • •
Summit township. Pampa city ' West Branch township. Wilson township.	853	883	766	Ward 5	1,230		
Wilson township	793	775	851	Beloit township.	920	1,234	1,00
		}	j	Blue Hill township	461 354	557 383	57 42
Marshall County	23,880	24,355	23,912	Blue Hill township. Card Creek township, including Cawker city. Cawker city. Ward 1 Ward 2 Ward 3 Ward 4 Center township. Custer township. Eureka township. Eureka township. Glen Elder counship, including Glen Elder city Glen Elder city. Hayes township, including Simpson city. Simpson city 5 Lulu township, including Scottsville city. Scottsville city 5 Pittsburg township. Plum Creek township. Round Springs township. Round Springs township. Sait Creek township. Solomon Rapids township. Solomon Rapids township. Turkey Creek township. Walnut Creek township.	432	390	42
Salderson township	595	710	773	Cawker township, including Cawker city	1,373 870	1,398 <i>816</i>	1,49 89
Salderson township. Blue Rapids township, including Irving city.	1,180	1,366	1,378	Ward 1	151	010	
Irving city Blue Rapids City township, including Blue Rapids city	409	366	375	Ward 2	257		•••••
Blue Rapids City township, including Blue	0.005	1 601	1 177	Ward 5	178		• • • • • • • • • • • • • • • • • • • •
Blue Rapids city enter township. lear Fork township. lottage Hill township. Jim Creek township.	2,225 1,756	1,601 1,100	1,477 936	Center township	284 362	401	47
enter township	565	564	717	Custer township.	345	423	44
lear Fork township	779 554	1,005 513	1,014 360	Eureka township	291	336	39
ottage Hill township	495	610	619	Glen. Elder city	1,063 565	1,179	1,07 40
Im Creek township	515	597	586	Hayes township	493	481 488	46
ranklin township uittard township, including Beattle city Beattle city	801 996	815	819 1,210	Logan township, including Simpson city	602	677	67
Reattie city	497	1,207 633	648	Lulu township, including Scottsville city	211 685	687	79
ferkimer township	634	647	648 693	Scottsville city 5	248		
ogan township	736	773	840	Pittsburg township	549	571	56
Ward 1	2,260 761	2,006	1,913	Pound Springs township	422 204	500 247	56 22
lerkimer township. ogan township larysville city. Ward 1. Ward 2.	7.49			Salt Creek township	317	358	37
Ward 3	3 42 408		}	Solomon Rapids township	451	528	57
Ward 4	408 744	651	656	Turkey Creek township	532	647	<i>67</i> 69
Ward 4 [arysville township. intray township, including Axtell city	1,634	1,730	1,615	wantut creek township	549	560	OB.
Axtell city	748	651	643				
oble township, including Vermilion city	1,398 <i>366</i>	1,554	1,057	Montgomery County	49,474	29,039	23,10
keto township, including Oketo city	832	<i>\$62</i> 988	1,104	-	9 507	887	54
keto township, including Oketo city. Oketo city. Cichiand township, including part of Summerfield city. Summerfield city (part of).	263	847	354	Caney city 8	8,597 <i>6</i> 81	801	
ichland township, including part of Sum-	000	1		Ward 8	1,218		
Summerfield city (nort of)	829 <i>198</i>	925 192	705 102	Ward 8	748		
Total for Summerfield city in Richland and	100	202	100	Ward 4	950		
St. Bridget townships	<i>554</i> 590	505	102	Caney township, including Havana city and part of Tyro city.	2,359	7 1, 348	71,42
tock township. t. Bridget township, including part of Summerfield city	590	654	712	Havana city 8	227		
merfield city	938	980	889	Tyro city (part of)	<i>36</i> 8		•••••
Summerfield city (part of)	356	313		Havana city * Tyro city (part of) Total for Tyro city o in Caney and Fason Creek townships	603		
ermilion township, including Frankfort city	2,090	1,933	1,936	Cherokee township	1,015	870	78
Frankfort cuy	1,426 570	1,167 628	1,053 720	Cherry township	1,119	1,089 3,472	94
merned city (part of). Summerfield city (part of). ermillon township, including Frankfort city. Frankfort city. valenut township, including Waterville city. Waterville city. Vales township.	1,286	1,200	1,265	Ward 1	4,304 666	8,472	2,10
Waterville city.	704	610	577	Ward S	1,475	***********	
A STREE TO MUSTID	634	698	₹64	Ward S	1,292		
		1	1	Ward 4. Coffey ville city.	87£	4,953	2,28
Meade County	5,055	1,581	1 2,542	Ward 1	2.069		
imarron fownship	372	53	184	Word 2			
imarron township	268	160	172	Word 3	2,636 1,668		
owler township, including Fowler city	1,079	253	419	Word 5	2,115		
Fowler cownship, including Fowler city Fowler city Ogan township Jogan township Jogan township Jogan township	473 448	134	205	Drum Creek township. Fawn Creek township, including Dearing city and part of Tyro city.	966	867	85
feade Center township, including Meade city	1,072	500	705	Fawn Creek township, including Dearing city	2,376	1,393	1,42
teade Center township, including Meade city	664	326	457	Dearing city 10	2,370	1,000	1,34
fertills townshipdes township.	260 428	70 135	72 183	Dearing city 10 Tyro city (part of)	235		
and Creek township	411	139	217	Independence city	10,480	4,851	3,12
Vest Plains township, including West Plains city		f	(Ward 2	1,412 1,960		
West Plains city	717 - \$53	(4)	279 62	Ward 3	2.603		
West Curis City	333	(5)	0.00	Ward 4			
				Ward 5 Independence township Liberty township, including Liberty city Liberty city Louisburg township, including Elk city	2,105 2,004	1,697	1.85
Miami County	20,030	21,641	19,614	Liberty township, including Liberty city	1,141	1,111	1,85 1,21
arysville township	1,352	1,535	1,597	Liberty city	38 5	314	2,20 7,20 7,5
lami township iddle Creek township	811	913	961	Louisburg township, including Elk city	1,974 <i>669</i>	1,993 709	2,20
iddie Creek töwnship	1,136	1,342	1,233 736	Elk city Parker township	1,593	1,175	88
ound townshipsage township, including Fontana city	731 948	745 1,171	1, 193	Rutland township	1,055 2,221	1,203	1,25
Fontana city	246	257	256	Sycamore township	2,221 583	1,391 739	1,48 80
Fontana citysawatomie city Ward 1	4,046	4, 191	2,662	ti car offerth rowinguib	PO9	,.,,	
Ward 8	1,906 868			the second second			
Ward 3	648			Morris County	12,897	11,987	11,88
Ward 4.	1,124			Clarks Creek township	587	475	AA
sawatomie townshipaola city	911 3,207	930 3,144	856 2,943	Council Grove city	2,545	2,265	2,21
Ward 1	677	3,144		Ward 1	1, 143 930	,	
Ward 2	948			Ward 2	930		
Ward 8	958			Council Grove township	472 424	445	48
anis township	6 2 9 744	785	762	Diamond Valley township.	777	698	52 44
Ward 4. aola township. tichland township.	1,211	1,474	1,370	Dunlap city	333	400	40
tanton township	722	809	(887	Elm Creek township	1,251 316	1,049 351	1,06
ugar Creek township	726	935	777 938	Garfield township	486	595	31 63
tichand township tanton township lugar Creek township en Mile township Zelley township Yea township, including Louisburg city. Louisburg city.	1,006 904	1,032 993	938	Ward 2. Ward 3. Council Grove township. Diamond Valley township. Dunlap city. Eim Greek township. Four Mile township. Garfield township. Grandview township. Highland township. Neosho township.	828	596	57
Tag township including Louisburg ofter	1,577	1,642	1,706	Highland township	468	429	40
vos con tismip, motuding modispute city	603	685	760		623	727	64

¹ Incorporated from part of Blaine township in 1908.
² County total includes population (106) of Eden township, annexed to Crooked Creek and Mertilla townships between 1890 and 1900.
² Incorporated in 1908.
⁴ Not returned separately in 1900.
⁵ Incorporated in 1907.

<sup>Caney city made independent of Caney township in 1905.
Exclusive of population of Caney city.
Incorporated in 1910.
Incorporated in 1906.
Incorporated in 1909.</sup>

TABLE 1.-POPULATION OF MINOR CIVIL DIVISIONS: 1910, 1900, AND 1890-Continued.

MINOR CIVIL DIVISION.	1910	1900	1890	MINOR CIVIL DIVISION.	1910	1900	1890
Morris County-Continued.				Norton County	11,614	11,825	10,617
hio township, including Dwight city	884 <i>298</i>	879	734	Aldine township	299	408	324
Dwight city 1	871	863	860	Almelo township	267 702	262 491	25- 366 721 266 681
Parkerville city	1,081	148 1,152	202 999	Almena township	564	820 267	72
White city	508	532	391	Center township.	381 600	667	68
White cityalley township	413 510	519 524	519 484	Center township Clayton township Crystal township	171 276	390	411
· · ·				Emmett township.	4 59	526	50
Morton County	1,888	804	1724	Garfield township	310 696	384 729	35
imarron township ichfield township, including Richfield city	727	79		Harrison township	381	490	63
Richfield city?	259 <i>55</i>	127	164	Highland township	284 454	309 247	26
Richfield city?	347	98		Lenora township	305	278	22
Nemaha County	19,072	20,376	19,249	Grant township Grant township Harrison township Highland township Lenora city Lenora township Lota township Lincoln township Modell township Modell township	487 256	883 227	50- 35(522- 636 26(223- 224- 822- 26- 35(224- 25- 25- 25- 25- 25- 25- 25- 25- 25- 25
dame tamedin	657		609	Modell township. Noble township, including Clayton city. Clayton city! Norton city. Ward ! Ward see the content of the co	304	322	35
erwick township.	741	689 821	826	Clayton city 12	418 <i>191</i>	260	
pioma township	717 629	811	797	Norton city	1,787	1,202	1,07
ear Creek township 4	541	900	805		732 595		
Iman township, including Oneida city	868 2 11	951 279	981 311	Ward 3. Orange township Rock Branch township.	<i>460</i> 288	273	22
anada township	697	693	714	Rock Branch township	248	415	44
Goffa city	1,182	1,213 365	970	ii Kockwell township	254 350	397 332	363 316
ome township, including Centralia city	1,268	1,610	1,384	Sand Creek township. Solomon township. West Union township.	567	380	39 35
inois township, including Corning city	865 1,103	655 1,095	534 929	West Union township	506	366	35
Corning city	411 690	425 875	291 867				
arion township	701	816	867 713	Osage County	19,905	28,659	25,069
emaha township	473	653 652	659	Agency township, including Quenemo city	1,151	1,337	1,389
Memaha County dams township erwick township inter township meter township meter township inter township ilman township ilman township ilman township ilman township arrison township, including Oneida city Goffs city cone township, including Contralia city Contralia city inois township, including Corning city Conting city arion township itchell township euchatel township euchatel township euchatel township eok Creek township cok Creek township ichmond township	528 537	605	631 627	Quenemo city Arvonia township.	558	682	770 770
eilly township	608	605 703	612	Arvonia township	527 681	722 877	770 721
ock Creek township	845 692	922 9734	914 9710	Barclay township. Burlingame township, including Burlingame			
sbetha city *	1,768 388	1,646	1,368	city. Burlingame city. Dragoon township. Elk township.	2,808	2,988 1,488	2,942
Ward 8.	388 315			Dragoon township	1,422 624	816	1,471 784
Ward 3	516			Fairiax township	1,312 726	1,371 878	1,291 932
enecacity 7	549 1,806	1,846	2,032	Grant township	756	968	938
Ward 1	490 582		*********	Junction township	1,017 640	1,188 726	1,185 714
Ward 3.	754			Melvern township, including Melvern city	1,296	1,506	1,548
Ward 3. Ashington township. Ashington township, including Wetmore city	861 1,162	1,002	1,000	Olivet township	505 904	469 932	461 867
Weimore city	483	1,139 454	1,101 528	Lincoln township. Melvern township, including Melvern city. Melvern city Olivet township. Ossge city.	2,432	2,792	3,460
Neosho County	23,754	19,254	18,561	Ward i * Ward ž	769 547		
La companya da la co					63 2 484		•••••
ig Creek township	916 1,035	987 1,086	1,070 1,103	Ward 4 Ridgeway township, including Carbondale city. Curbondale city. Scranton township, including Scranton city Seranton city Superior township, including Lyndon city. Lyndon city.		•••••	
nterville township 10.	843	1.068	1,118	Carbondale city	1,117 461	1,447 <i>625</i>	1,720
Ward 1	9,272 1,008	4,208	2,826	Scranton township, including Scranton city	1,611	2,218	847 2,451
anville township enterville township sanute city Ward 1 Ward 2 Ward 4	2.316			Superior township	770 854	1,099 1,103	1,571 1,544
Ward 4.	1,966 3,984			Valley Brook township, including Lyndon city.	1,449	1,790	1.85
Ward 4. hetopa township, including Thayer city. Thayer city. rie township, including Eric city.	1,467 542	1,579	1,499	Lyndon cuy	765	1,004	930
rie township, including Erle city	2,328	542 2,221	2,296 1,176				
Erie city	1,300 183	1,111	1,176	Osborne County	12,827	11,844	12,088
rant township 11	890	1,271	1,351	Bethany township, including Portiscity	712	625	619
adore township	865 849	975 920	1,045 1,018	Portis city 14	304 514		
rie township, including Erie city. Brie city. alesburg city 10 rant township 11 adore township. incoln township. ission township, including St. Paul city St. Paul city. ilioh township. ark city 11 loga township. alnut Grove township.	1,769	1,944	2,152	Corinth township	408	559 463	604 462 369
St. Paul city	927 846	1,047 975	1,097 1,002	Covert township	310 469	307	369
ark city n	191			Grant township	337 304	629 362	439
alnut Grove township	1,365 935	1,026 994	994 1,087	Hancock township	304 361	304 415	341
	1		1	Independence township	269	276	567 439 341 518 349 449 322 411
Ness County	5,883	4,535	4,944	Jackson township	269 457 276	531 307	440
azine township	637	571	563	Lawrence township	327	346	411
Ness city	893 712	637 <i>505</i>	999 <i>869</i>	Liberty township	241 336	278 380	155
den township	321	235 229	252	Natoma township, including Natoma city	684	300	437 141
ranklin township	257 444	455	187 513	Bethany township, including Portis city. Portis city 14 Bloom township. Corinth township. Covert township. Delihi township. Grant township. Hancock township. Hancock township. Hawkeye township. Jackson township. Jackson township. Liberty township. Liberty township. Liberty township. Natoma township. Natoma city 1 Osborne city. Ward 1 Ward 2 Ward 2 Ward 5	407 1,566	1,075	1,174
ignpoint township	513 203	361 143	399 247	Ward 1	545		
evada township, including Ransom city	903	686	600	Ward 3	548 475	• • • • • • • • • • • • • • • • • • • •	••••••
Ransom city 1hio township	204 883			Ward 5. Penn township Ross township, including Downs city	440	559	552
nter township, including Ness city. Ness city. don township. cornester township. canklin township. ighpoint township. conson township. conson township. conson township. conson city i hio township. aring township.	883 824	490 728	410 774	Downs cuy	2,013 1,427	1,526 938	552 1,569 <i>9</i> 58
¹ Incorporated in 1905.				7 Part of Richmond township annexed to S	eneca city i	1910.	
No comparison of population can be made:	county red	istricted bet	ween 1890	8 Sabetha city made independent of Rock (reek towns	hip in 1907.	
				Exclusive of population of Sabetha city.			
nd 1900. * Organized from parts of Home and Marion t	ownships iz	1 1903.		10 Galesburg city incorporated from part of (Centerville t	ownship in 1	906.
 Organized from parts of Home and Marion t Part annexed to Marion township in 1905. 	ownships in	1 1903.		10 Galesburg city incorporated from part of Gran	Centerville to township	ownship in 1 in 1910.	906.
10 1900. 2 Organized from parts of Home and Marion to Part annexed to Marion township in 1905. 2 Part taken to form part of Center township is Part taken to form part of Center township in nexed in 1905.	ownships in in 1903. 1903; part (1903. of Clear Cree	k township	⁷ Part of Richmond township annexed to S ⁸ Sabetha city made independent of Rock (⁹ Exclusive of population of Sabetha city, (¹⁰ Galesburg city incorporated from part of (¹¹ Stark city incorporated from part of Grant Clayton township organized from part of (¹² Clayton township organized from part of (¹³ Incorporated in 1907, (¹⁴ Incorporated in 1908,	Centerville to t township Leota towns	ownship in 1 in 1910, hip in 1901,	.906

Incorporated in 1905.
 No comparison of population can be made; county redistricted between 1890 and 1900.
 Organized from parts of Home and Marion townships in 1903.
 Part annexed to Marion township in 1905.
 Part taken to form part of Center township in 1903.
 Part taken to form part of Center township in 1903; part of Clear Creek township annexed in 1905.

TABLE 1.-POPULATION OF MINOR CIVIL DIVISIONS: 1910, 1900, AND 1890-Continued.

MINOR CIVIL DIVISION.	1910	1900	1890	MINOR CIVIL DIVISION.	1910	1900	1890
Osborne County-Continued.				Phillips County—Continued.			
Round Mound township	349	323	264	Sumner township	458	498	4:
umner township, including Alton city	987 414	758 2 87	853 838	Towarda township	291 283	281 341	20 21
ilden township	472	484	512	Valley township	380	428	3
alley township	362	383	338	•			
Alton city	378 247	331 323	317 323	Pottawatomie County	17,522	18,470	17,75
				Belvue township	761	863	78 78
Ottawa County	11,811	11,182	12,581	Blue township Blue Valley township Center township Clear Creek township	673 852	687 814	73
ennington township, including Bennington				Center township	365	458	88 4 5
city	757	799	800	Clear Creek township	549	581 381 989 <i>437</i> 662	8
Bennington city	386 404	389 396	890 437	Count township Including Haranaville site	485 885	987	34 78
aline township uckeye township nter township appman township ncord township	385	372	419	Havensville city	412 573	437	
nter township	343	289	394	Green township	573	662	6
apman township	429 444	422 435	506 498	Lincoln township	354 759	400 749	5
ilver township, including Culver city	800	667	635	Louisville township, including Louisville city.	887	973	6 4 5 9
Culver city i	326			Havenstille city Green township Lincoln township Lone Tree township. Louisville township, Louisville city. Louisville city. Mill Creen township, including Concernity	246 1, 402	886	1,0
ulver township, including Culver city Culver city 1. culver muship cuntain township arfield township	169	184	256 653	Mill Creek township, including Onaga city Onaga city Pottawatomie township.	759	1,221 598	1,0
arfield township	603 468	620 483	518	Potta watomie township	774	915	4.5 9.5
	336	275	405	Rock Creek township, including westmore-	[[
enry township	223 553	270	382 555	II IANG CITY	915	1,098 620	95 47 33
enry township incoln township ogan township	506	468 522	663	St. Clere township.	484 205	347	3
innegratie eitst	1,895	1,727	1,756	Westmoreland city	681	561	54
orton township, including Tescott city	885 421	672	697	St. Marys township, including St. Marys city.	2,029 1,597	2,155 1,390	2,10 1,12
orton township, including Tescott city Tescott city 2 ttaws township ichland township	269	275	390	St. Marys township, including St. Marys city. St. Marys city Shannon township.	588	670	52
ichland township	349	339	417	Sherman township	396	504	54
Delphos city	1,250	1,122	1,146	Spring Creek township Union township	325 506	366 596	4: 6:
perman township	767 364	648 411	561 544	Vienna township	321	369	3
nerman townshipanton township	379	434	510	Wamego township, including Wamego city Wamego city	2,237 1,714	2,111	1,9
			ļ	Wamego city	1,714	1,618	1,4
Pawnee County	8,859	5,084	5,204	Pratt County	11,158	7,085	8,1
sh Valley township	229	163	180	Benner township including part of Cullison city	399	256	2
rowns Grove township	471 213	300 76	265 67	Cullison city (part of)	105	200	
arfield township, including Garfield city	880	483	389	Banner township, including part of Cullison city Cultison city (part of) Total for Cultison city in Banner and Rich- land townships			
Garfield city 3	<i>888</i>		l	Carmi township.	256 464	395	
rant township	606	202	177	Center township.	334	260	31
onkling township arfield township, including Garfield city Garfield city erant township eysville township arned city Ward Ward	388 2,911	177 1,583	155 1,861		303	298	3:
	749			Gove township Grant township, including Coats city Coats city Haynesville township, including Preston city Preston city Inka township, including Iuka city Luka city 10 Lucal township, 8	386 497	192 386	2° 3-
Ward 2 Ward 3	991 722			Coats city 1	269	000	
Ward 4	449			Haynesville township, including Preston city	839	723	7
arned township	587	474	495	Tuke township 9 including Tuke offy	278 818	784	8
ogan township	30 <u>4</u> 517	196 264	172 319	Iuka city 10	228	707	•
leasant Ridge township	268	208	179	Lincoln township 9	435		
leasant Valley township	505	440	439	Logan township	322 447	246 199	2
awnee township leasant Ridge township leasant Valley township 4 liver township alley Center township 4 /alnut township	371	305	279	Lincoin township Logan township McClelland township McPherson township Naron township Paxon township Pax	346	369	4
alnut township.	284 325	213	227	Naron township 9	389	543	5
•]	Paxon township	3,302	343 1,213	$\frac{4}{1,4}$
				Pratt city. Richland township, including part of Cullison city.	2000	1,410	1,7
Phillips County	14,150	14,449	18,661	city	383	313	. 3
reade township	447	531	547	Cullison city (part of) Saratoga township Springvale township Valley township	151 148	107	2
Agyar fawnshin	431	556	414	Springvale township	285	199	ĩ
elmont township	534	458	410	Valley township	547	809	- 5
ystal township ayton township eer Creek township eer Creek township lenwood township	355 425	389 528	372 516				
syton township	346	513	426	Rawlins County	6,380	5,241	6,7
eer Creek township	401	493	499				
anwood township	413 485	491 422	385 328	Achilles township	339 133	306 135	1
anite townshipeenwood township. irwin township, including Kirwin city	602	691	592	Arbor township. Atwood township, including Atwood city	944	695	. 6
reen wood township	387	426	471	Atwood city. Beaver township.	680	486	4
Kirmin city	1,024 626	1,007 586	1, 180 <i>689</i>	Beaver township	166	216 300	2
Kirwin city gan township, including Logan city	1,026	763	701	Celia township	471 585	282	7 2 6 5
Logan city. Ing Island township, including Long Island	7714	449	590	Clinton township	289	347	8
ong island long Island	902		OH-M	Driftwood township.	411 194	391 206	5
Long Island city	291	1,007	877	Grant township	120	115	····i
ound township	436	462	539	Herndon township, including Herndon city Herndon city 5 Jefferson township. Laing township.	718	542	6
Long Island city. Long Island city. ound township. hillipsburg township 5.	1,302	1,008	992	Herndon city s	275 .	120	2
ainview township	557 255	7 494 265	7 641 173	Laing township	168 290	156 248	2
ainview township. um township, including Agra city	846	819	705	LOPAN TOWNSHID	174	138	3
Agra cuy".	347			Ludell township	310	314 108	5
rairie View township, including Decisio 17: (DIRECTI MWISHID.	159	102 (T.
rairie View township, including Prairie View city	898	627	656	Mirage township		163	2
Agra city s- rairie View township, including Prairie View city Prairie View city s- ushville township.	698 191 326	627 335	656 327	Mirsge township Richland township Rotate township	214 295 258	163 302 120	20 31 21

Incorporated in 1909.
 Incorporated in 1905.
 Incorporated in 1910.
 Valley Center township organized from part of Pleasant Valley township in an example. 1903. Incorporated in 1904.

Phillipsburg city made independent of Phillipsburg township in 1907.
 Exclusive of population of Phillipsburg city.
 Incorporated in 1906.
 Lincoin township organized from parts of Tuka and Naron townships in 1909.
 Incorporated in 1908.

TABLE 1.—POPULATION OF MINOR CIVIL DIVISIONS: 1910, 1900, AND 1890—Continued.

MINOR CIVIL DIVISION.	1910	1900	1890	MINOR CIVIL DIVISION.	1910	1900	1890
Reno County	87,858	29,027	27,079	Rice County—Continued.			
bion township, including Pretty Prairie city.	844	726	540	Lyons city	2,071	1,736	1,
bion township, including Pretty Prairie city. Pretty Prairie city! Inington eliy. Ilington township. sil township. sileton township. sileton township. mer township, including Partridge city. Partridge city! ay township. merprise township. metrorise township. ant township. rove township. aven township. aven township. musy city! Haven city! Ayes township. untsville township. untsville township. utchinson city. Ward 2. Ward 3.	327		040	Lyons city	<i>591</i>		
lington city	450	312	1 745	Ward 2.	398		
lington township	338	. 331	1	Ward 3 Ward 4 Mitchell township Ploneer township Raymond township Rockville township Sterling counship, including Sterling city Sterling city Union township, including Little River city Little River city Valley township Victoria township, including Geneseo city Genese city Washington township Wilson township	540		
ll township	420	450 523	481	Ward 4	542		
stleton township	606	523	448	Mitchell township	503	502	
nter township, including Partridge City	675	690	592	Pioneer township	437	463 798	
Parminge City	246 754		*********	Real-dile termship	702	454	
torneica township	444	647 517	558 464	Ctorling township including Ctorling ofter	409 2,812	2,671	2.
ort fownship	403	584	579	Sterling community, morning descring city	2,133	2,002	7
ove township	456	451	1,022	Union township including Little Piver city	1,568	1,454	1
van township, including Haven city.	1,679	1,369	1,248	Liftle Piner elter	1,000	1,107	*
Haven city	628	1,000	1,220	Valley township	718	457 605	
ves township	632	621	595	Victoria township, including Geneseo city	1,135	1,042	1
ntsville township	521	554	482	Geneseo city	566	466	
tehinson city	16,364	9,379	8,682	Washington township.	663	466 691	1
Ward 1	3,284 2,760			Wilson township	544	516	İ
Ward 2.	2,760			,			1
Ward 3	1,964				ĺ		
Ward 4	2,160			Riley County	15,788	13,828	18
Ward 5	8,003						
Ward 6	3,193	<i></i>		Ashland township	249	264	
Ward 5 Ward 6 ngdon township coin township its River township it township diord township dora township dora township Turon city kerson city Ward 1 Ward 2 Ward 5	643	568 951	456	Ashland township. Bala township, including Leonardville city Leonardville city. Center township. Fancy Creek township. Grant township. Jackson township, including Randolph city. Randolph city. Madison township? Manhattan city. Ward 1. Ward 2.	1,083	1,200	1
coin township	997	951	861	Leonardville city	376	835	1
is Kiver township	983	985	659	Center township	426	491	[
ia township	439 462	516	541	Fancy Creek township	442	496	1
nora township	462	483	555	Grant township	508	478	!
iora township	422	394	306	ackson township, including Randolph city	899	913	ľ
mi township, including Turon city	967	694		Ranaolph city	455 847	37.2	١,
Turon city.	57.2			Madison township	847	1,145	
Kerson city	1,195	1,038	1,662	Mannattan city	5,722	3,438	•
Wara I	388			Ward I	963 1.253		
Wate Z	\$90						
Wate day, and the same of the	417 327	**********		Wand /	1.421	**********	
mescan township	575	383 506	348	Warhattan tampahin	1,127	1, 190	
no township	707	604	314 504	Manday township	487	515	1
nana tamarkin	727 372	990	344	Orden township including Orden site	1,060	1,050	1
t Creals township	717	724	750	Orden cownship, menuning Orden city	250	232	
th Hutchinean city	717 387 486 634	338 734 225	301	Rilay city 9	343	202	
mner township	49A	471	401	Rherman townshin	490	595	
lvia city	834	220	205	Swede Creek township	784	780	ľ
lois township	464	383	322	Wild Cat township	686	631	1
ov township	239	383 282	750 321 401 205 328 249	Ward 3. Ward 4. Manhattan township Mayday township. Ogden township, including Ogden city Ogden city: Riley city 9. Sherman township Swede Creek township Wild Cat township Zeandale township	630	642	
iley township	339 924	937	843		1	1	
alout township	551	703	843 580	1	1	1	}
Ward 2 Ward 3 Ward 3 mnescah township evna township sscoe township ti Creek township uth Hutchinson city mner township vivia city livia city livia township aliey township aliey township aliey township estminster township	656	508	416	Rooks County	11,282	7,960	
Republic County	17,447	18,248	19,002	Alcona township	320 370	146 436	
				Belmont township. Bow Creek township.	615	348	1
bion township, including Narks city	906	965	858	Bow Creek township	269	275	Į.
Narka city	278	258		Corning township. Farmington township. Greenfield township. Hobart township.	296	261	ł
aver township	565	612	640	Farmington township.	303	258	1
lleville city	2,224	1,833	1,868	Greenfield township	209	163	i
Ward 1	1,035			Hobart township	201	180	1
Waraz	800			Iowa township	312	213	1
Ward 5	3 91			Lanark township.	. 267	283	1
meville township	701	658	721	Logan township	558	386	1
Bend township. Identile township, including Republic city. Republic city. Republic city. Courtland township, including Courtland city. Courtland city.	1,087	1,013	1,094	Logan township, Lowell township, including Woodston city Woodston city Medicine township	634	489	1
Kepuolic city	450 1,082	241	228	Woodston cuy	. 299		
Courtland site	1,082	990	961	Northermeter termship instruction Teles	304	219 309	1
b Crack famoushin	454 706	288 757	267	II NOTCHALIDIOL KOWIMID, RIGHGINE FAICO GLV			1
lerian township including Ifundan att-	706 894	757 894	784 858	Palco city 1. Paradise township.	750	502	
irview township, including Munden city Munden city 6	275	094	508	Plainville city	1,090		1
maington township	566	753	843	Plainville township.	.1 641		1
eedom township	664	667	734	Richland township	470		<u> </u>
ant township	702	800	903	Rush township	283		i
Terson township	798 591	800 649	725	ii Stockton city	1 217	1,030	1
berty township	655	747	755	Stockton township Sugar Loaf township Twin Mound township Walton township	320	270	ì
acola township	655 529 642	709	756	Sugar Loaf township	332	232	1
rway township	642	728	696	Twin Mound township	332 359	294	1
chland township, including Cuba city	1,091	726 1,322	1,321	Walton township	527	330	1
Cuba city	IRA	115	1 2,515		1	1.	1
se Creek township	468 708	445 738	415 818		1	1	1
andia township, including Scandia city	1,209	1,297	1,394	Rush County	7,826	6,184	1
Scandia citu	1,209 57 9	598	663	1	=======================================		
don townshipshington townshiphttp://doi.org/10.1001/10	664	740	836	Alexander township	. 265	186	1
shington township	637	778	783	Banner township. Belle Prairie township.	459	340	1
lite Rock township	528	602	654	Belle Prairie township	458	213	1
]	1	Big Timber township	. 562	492	1
1		1	į	Brookdale township	258	260	{
Rice County	15,108	14,745	14,451	Center township	_! 595	310	1
				li Fairview township	_) 340	316	1
	472	508	679	Garfield township	.) 448	385	1
lanta township	472 484 478	507	588	Garfield township	. 300) 292	1
lanta township	478	602	542	ii Tilinaia tarmahin	1 489	411	1
nter township		1		La Crosse city	.) 806	536	1
nter township. nreka township, including Frederick city Frederick city?	151			I a Crosse township	310		1
nter township	151	RZA	791			ri Zni	
nter township. nreka township, including Frederick city Frederick city?	151 604 222	636	721	Lone Star township	720	552	
niter township, including Frederick city Frederick city? Armer township, including Bushton city Bushton city! Bushton city!	151 604 222			La Crosse city La Crosse township Lone Star township McCracken city	-1 3/1	552 312	
nter township, including Frederick city Frederick city?	151 604 228 412 419	453 419	721 431	II MCC PRCKED CITY	-1 3/1	552 312 603	1
tianta township. anter township. Including Frederick city Frederick city Frederick city Amer township, including Bushton city Bushton city arison township. arison township, including Chase city. Ohase city Ohase city Ohase city	151 604 222 412	453		Lone Star township McCracken city. Pioneer township Pleasantdale township. Union township.	701 451	552 312 603 446	1

l Incorporated in 1907.
l Not returned separately in 1890.
lincorporated in 1990.
lincorporated in 1991.
lincorporated in 1995.

Incorporated in 1903.
Incorporated in 1909.
Incorporated in 1902.
Riley city incorporated from part of Madison township in 1903.

TABLE 1.—POPULATION OF MINOR CIVIL DIVISIONS: 1910, 1900, AND 1890-Continued.

Minor civil division.	1910	1900	1890	MINOR CIVIL DIVISION.	1910	1900	1890
Russell County	10,800	8,489	7,883	Sedgwick County—Continued.			
Big Creek township	798	598	480	Ohio township	527	492	555 824
Center township, including Bunkerhill city Bunkerhill city	1,442 242	(1,133	1,170 167	Payne township.	527 723 532	818 709	824 708
Fairfield township	3Ó9 1,110	260 2,024	228 1,563	Rockford township, including El Paso city and			
Lucas city	578	2,027	1,000	Payne township. Rockford township, including El Paso city and part of Mulvane city El Paso city (Derby P. O.). Mulvane city (part of) Total for Manuacity in Rockford township.	1,250 <i>255</i>	1,154	1,137
rant township ² incoln township ⁸	553 431	1,088	709	Mulvane city (part of) Total for Mulvane city in Rockford township	427	239	232
ursy township, 2 including Luray city	956		J	Total for Mulvane city in Rockford township, Sedgwick County, and Gore township,			
aradise township	<i>341</i> 975	580	637	Summer County	1,084 644	667 733	724 745
lymouth township, including Dorrance city	1,116	1,134	1,096	Salem township. Sherman township, including Andale city	870	733 850	790
1107707100 01111 9	2,001	1,332	1,159	Andale city ³ Union township, including Colwich city Colwich city Valley Center township, including part of Val-	<i>237</i> 880	832	931
nasell township, including Russell city Russell city	1,692	1,143	961	Colwich city	258	225	212
/fildo township 2/interset township	804 305	345	291	Valley Center township, including part of Val-	998	996	1,006
220000000000000000000000000000000000000	505	030	1	Valley Center city (part of)	\$59	312	167
Saline County	20,338	17,076	17,442	Viola township, including Viola city	517	510	537
·	20,000	11,076	11,992	ley Center oldy. Valley Center city. Viola township, including Viola city. Viola city. Waco township Wichita city 16 Ward 1	1 <i>58</i> 1,139	1,080	1,028
ambria township	613 461	744	725	Wichita city 16	52,450	24,671	23,853
ayton townshipIm Creek township	473	495 555	486 564	Ward 2	9,008 8,959		
ureka township, including Gypsum city	1,085	1,004	974	[TVned q	8,681		
Gypsum city	<i>623</i> 534	<i>552</i> 603	595	Ward 4. Ward 6.	11,788		
dun township.	327	288	315	Ward 6	6,815 7,275		
Meley township	576	617	597	Wichita township 10	1,199	379	883
berty township	549 352	498 403	505 472	{			
ypsum township berty township nio township easant Valley township	537	553	469	Seward County	4,091	822	11 1,508
	896 9,688	395 6,074	471 6,149	Fargo township	985	143	
Ward 1 Ward 2 Ward 5	1,664		0,116	Fargo township. Liberal city Liberal township. Seward township.	1,716	426	
Ward 9	2,603 2,648	••••••		Liberal township	820		
Ward A.	2,144 829			neward wwithing	570	107	• • • • • • • • • • • • • • • • • • • •
Ward 6	629		************	Glama Garata			40.000
noky Hill township noky View township, including Assaria city	670 1,015	704 1,094	621 1,187	Shawnee County	61,874	58,727	49,172
A szaria citu	246	214	180	Auburn township	910	1,022	948
noian township	661 488	718 488	678 536	Dover township	1,190 768	1,098 956	1,094 862
nolan township. lomon township. pring Creek township, including Brookville	j			Mission township	1,204	1.186	1,215 1,279
MITO 1	771 280	729 292	817	Monmouth township	1,294	1,386	1,279
mmit township	184	183	545 178	Rossyille township, including Rossyille city	1,465 1,576	1,636	1,456
Brookville city mmit township alnut township ashington township	531	498	663	Rossville city	672	555	420
asing on township	427	433	440	Menoken township. Menoken township. Mission township. Monmouth township. Oakland city ¹² Rossville township, including Rossville city. Rossville township, including Rossville city. Silver Lake township, including Silver Lake	998	1,049	882
Sautt Samuel				Silver Lake city	260	259	956
Scott County	8,047	1,098	1,262	Silver Lake city Soldier township Tecumseh township Topeka city u Ward i Ward \$	3,056 1,024	3,141 1,190	2,762 1,085
eaver township	343	156	215	Topeka city 18	43,684	33,608	31,007
Del township	253 290	81 199	98 206	Ward 1	5,991 11,609		
bel township. systome township. ke township. lehigan township.	290	77	122	Ward S	7,998		
ichigan township	442	59	148	Ward 4	6,858		• • • • • • • • • • • • • • • • • • • •
ott township, including Scott city Scott city	1,180 918	362 212	325 <i>22</i> 9	Ward 6	7,188		
alley township	249	164	148	Ward 6. Topeks township 14. Williamsport township.	4,096 3,939	6, 572 883	5,774
A Company of the Comp	1	}		winamsport township	766	883	808
Sedgwick County	73,095	44,037	43,626	Sheridan County	5,651	8,819	8,788
tton township. ttica township, including Goddard city Goddard city elano township sgle township	373 707	470 804	442 815	Adell township	354	302	468
Goddard city	225	225	210	Adell township Bloomfield township	159	136	196
elano township	766 667	665 638	729 642	Bow Creek township Kenneth township, including Hoxie city	449 705	286 369	265 379
ie township urden Plain township, including Garden	312	279	318	Horie city	552	250	245
rden Plain township, including Garden	841	500	7774	Horie city. Logan township. Parnell township. Prairie Dog township.	350	284	#45 251
Plain city Garden Plain city 6.	296	830	751	Prairie Dog township	303 207	321 200	202 184
and River township. ant township, including part of Valley	377	433	375	Saline township Sheridan township, including Selden city	849	340	413
Jenter city	727	727	737	Sheridan township, including Seiden city	643 £97	479	460
Jenter city Valley Center city (part of) Total for Valley Center city in Grant and	22	31		Selden city 15. Solomon township. Spring Brook township. Union township. Valley township.	548	422	388
Valley Center townships	381	0/0	167	Spring Brook township	452	235	300
eeley township, including Mount Hope city	1,100	343 958 327	850 £41	Valley township.	276 356	225 220	227
Mount Hope city	519 849	327	241			[,
inois township	450	866 451	786 484	Sherman County	4,549	8,841	5,261
chi township	945	831	932				
nneha township	628 564	648 567	646 571	Goodland city	1,993	1,059	1,027
nneha township. orton township, including Cheney city	1,072	838	695	Ward 2	245 824	***********	
Chency city. nnescan township, including Clearwater city.	784	429	304	Ward 3	926].		
Clearwater city	988 569	808 558	856 408	Grant township	339 169	334 59	493 228
¹ Not returned separately in 1900.	'		400	10 Parts of Wichita township annexed to Wich			

¹ Not returned separately in 1900.
² Waldo and Luray townships organized from parts of Fairview township in 1904 and 1906, respectively.
¹ Grant township organized from part of Lincoln township in 1907.
⁴ Incorporated in 1900.
⁴ Incorporated in 1902.
¹ Incorporated in 1903.
⁵ Incorporated in 1903.
⁵ Incorporated in 1901.
⁵ Incorporated in 1909.

Parts of Wichita township annexed to Wichita city in 1904, 1905, and 1907.
 No comparison of population can be made; county redistricted between 1890 and 1900.
 Incorporated from part of Topeka township in 1904.
 Parts of Topeka township annexed in 1900, 1901, 1902, 1903, 1905, 1906, 1907, 1908, and 1909.
 Part taken to form Oakland city in 1904 and parts annexed to Topeka city in 1900, 1901, 1902, 1903, 1905, 1906, 1907, 1908, and 1909.
 Incorporated in 1905.

TABLE 1.-POPULATION OF MINOR CIVIL DIVISIONS: 1910, 1900, AND 1890-Continued.

MINOR CIVIL DIVISION.	1910	1900	1890	. MINOR CIVIL DIVISION.	1910	1900	1890
Sherman County-Continued.				Summer County	30,654	25,631	30,27
asca township	113 159	160	219	Avon township.	448	869	45
lanos township	233	193 215	328	Belle Plaine township, including Belle Plaine city	1,552	1,300	1,47
ogan township	128	168	325 537	Belle Plaine city	849	551	65
anos township. gan township. Pherson township. ermanyille township.	103 138	101	537	Belle Plaine city Bluff township Caldwell city Ward 1	578	524	69
nermanyille township. noky township. ste Line township. nion township. olitaire township. sshington township.	236	58 301	267 515	Caldwell city	2,205 941	1,574	1,64
ate Line township	278 122	201	377	II Wata 2	753		
ilon township	122	131	242	Ward 5 Caldwell township Chikaskia township	511		
ottaire township	377 161	204 157	419 284	Caldwell township	779	656 328	84
ashtington wantamp	***	10,	201	Conway township, including part of Conway Springs city	376		46
Smith County	18,365	16,384	15,613	Conway Springs city (part of). Total for Conway Springs city in Conway	1,468 1,049	1,267 653	1,17 68
mer township	455	503	483	and Springcale townships	1,292	714	68
ever township	465 606	502 740	429 668		422	348	49
lar fownship, including Kensington city	962	945	807	Dixon township, including Argonia city	924 466	752 309	94 <i>3</i> 7
Kensington city 1	497			Downs township	709	540	76
nter township	503 464	534 596	496 605		495	468	48
nter township	420	550	574	Falls township. Gore township, including part of Mulvane city. Mulvane city (part of). [For total, see Rockford township, Sedg-	778 1.162	754 982	1,03 1,14
township	285	336	403	Mulvane city (part of).	657	982 428	49
field township	395 308	401 302	369	[For total, see Rockford township, Sedg-		7-3	7
ylord city	437	518	314 491	Wick County.]		207	
rian township	592	509	666	Guelph township.	414 785	387 785 507	56 1,03
rian township rvey township uston township ne township	659	753	721	Harmon township	525	507	67
uston township	435 697	447 701	470 628	Guelph twinship Guelph twinship Harmon township Illinois township Jackson township London township Morris township Osborn township	423	419	60
banon city	731	590	301	London township	481 573	509 712	70 79
	484	463	501	Morris township	383	306	78 48
gan township	552	609	597	Osborn township. Oxford township, including Oxford city. Oxford city. Palestine township.	632	509	63
	546 799	669 862	663 795	Oxford township, including Oxford city	1,206	1,135	1,44
wnee township	449	476	526	Palestine township	624 503	567 521	66 63
asant township	494	535	621	Ryan township, including Milan city	666	597	74
ith Center city an township	1,292	1,142	767	Ryan township, including Milan city	240		
ley township	374 430	520 503	539 483	Seventy-six township South Haven township, including Hunnewell	574	498	60
lley townshipshington township	462	474	536	I and South Haven cities	1,467	1,430	1,62
ebster townshiplite Rock township	469	522	545	Hunnewell city	208	233	16
itte Rock township	600	682	615	Hunnewell city. South Haven city. Springdale township, including part of Con-	488	411	46
			}	II WAY STRINGROLD	627	510	53
Stafford County	12,510	9,829	8,520	Conway Springs city (part of)	243	61	50
bano township	350	224	200	Conway Springs city (part of)	477	502	54
ron township	358 363	336 392	269 312	Walton township, including Genda Springs	475	505	67
ar Creek township	368	250	309	ii city	1,057	1,016	1,32
veland township	396	245	142	Geuda Springs city 6	254	218	80
oper township	632 335	635 219	630 167	Weilington city	7,034	4,245	4,39
review township	564	477	433	Ward Z	1,308 1,538		
rmington township, including Macksville	2004			Ward 3	1,137		
Macksville city	986 <i>626</i>	506 848	462 156	Ward 4. Ward 5. Wellington township.	1,963		
yes township, including Hudson city	622	248 408	342	Wellington township.	1,088 456	676	67
Hudson city 2	<i>253</i> 367	**********			300	0.0	
coln township	367 331	839 433	349 435	Thomas County			
tham township	259	274	267	тдошая Социту	5,455	4,112	5,58
hland township	367	307	312	Barrett township	311	203	45
se Valley township. John township, including St. John city	386	1 241	343	Colby city 1. Hale township. Kingery township.	1,130	641	5:
	2,084 1,785	1,241 869	1,128 885	Hale township.	443	312	57
vard township	860	828	556	Lacev township	336 298	203 204	47
Hord township, including Stafford city	2,377	1,518 1,068	1,075	Lacey township . Menlo township ⁷ Morgan township ⁷ Randali township ⁸ Royohl township .	355		1
Stafford city	1,927	1,068	** 840	Morgan township	371	9 335	9 4
don township	394 481	496 481	499 490	Royohl township	687 338	847	1,04
		~		I Smith township.	345	359 285	1,04 46 27
Stanton County	1,084	327	*1,031	Summers township	460 381	296 427	55 50
chell township	394	165	·				0.
anoke townshipnton township	299 341	107 55		Trego County	5,398	2,722	2,53
	041	- 40	••••	Collyer township	1,316	531	48
Stevens County	2,458	620	1,418	Franklin township	338 233	182 146	48 17 13
				Glencoe township Ogallah township	877	575	49
nter township, including Hugoton city	648	226	271	Riverside township	375	241	43 20 85 45 24
Hugoton city rmony township	106 712	54 246	188 153	Wakeeney cownship, including Wakeeney city. Wakeeney city.	1,899 885	808 394	85
					443		
orhees township	1,093	148	98	Wilcox township	360	239	52

¹ Incorporated in 1900.

² Incorporated in 1908.

³ No comparison of population can be made; county redistricted between 1890 and 1900.

⁴ County total includes population (200) of Cleveland and Lincoln townships, annexed to Center township; population (474) of Dermot, Moscow, and Woodsdale townships, annexed to Harmony township; and population (222) of Lafayette and Niagara townships, annexed to Voorhees township, between 1890 and 1900.

<sup>Incorporated in 1900.
Returned as Genda in 1909.
Colby city made independent of Morgan township in 1907.
Menlo township organized from part of Randall township in 1908.
Exclusive of population of Colby city.</sup>

STATISTICS OF POPULATION.

Table 1.—POPULATION OF MINOR CIVIL DIVISIONS: 1910, 1900, AND 1890—Continued.

MINOR CIVIL DIVISION.	1910	1900	1890	MINOR CIVIL DIVISION.	1910	1900	1890
Wabaunsee County	12,721	12,818	11,720	Wichita County	2,006	1,197	6 1,827
Alma township, including Alma city	1,546	1,529	1,702	Edwards township	646	528 464	542
A LTDA CUIV	1,010	966	1, 125 385	Leoti township, including Leoti city	768 2 88	464 151	419
Farmer township. Garfield township, including Alta Vista city Alta Vista city	287 928 499	353 762	716	Edwards township. Leoti township, including Leoti city Whitewoman township.	592	205	341 192
Alla Vista city¹ Kaw township, including Maple Hill city² Maple Hill township, including Maple Hill city² Mill Creek township Mission Creek township Newbury township, including McFarland city² Plumb township, including Harveyville city² Harveyville city¹ Rock Creek township Wabaunsee township Wabaington township Washington township Wilmington township, including Eskridge city Eskridge city	695 1,132 277	793 1,123	701 882	Wilson County	19,810	15,621	15,286
Mill Creek township	558 1,103	638 1,255	642 1,080	Cedar township, including Altoona city	2,404	998 <i>299</i>	1,000
Newbury township, including McFarland city.	1,754	1,507	1,296	Altoona city	1,46 8 955	4 765	286 8 915
McFarland city	388 1,190	1,163	906	Chetopa township including Buffalo city	671 1,415	753 1,030	817 1,009
Harveyville city 1	331			Buffalo city	807	299	
Rock Creek township	652 1,033	740 1,188	757 1,025	Colfax township	843 511	924 569	1,008 559
Washington township	358	386	400	Fall River township, including New Albany			
Wilmington township, including Eskridge	1,485	1,376	1,228	Nen Albany city	1,068 213	1,174	1,203
Eskridge cily	797	612	548	Duck Creek township. Fall River township, including New Albany city. New Albany city of Fredonia city of Gullford township, including Benedict city.	3,040 860	1,650 728	1,515 677
			40.400	Benedict city 10	215	1 770	1.528
Wallace County	2,759	1,178	4 2,468	Neodesha township 11	2,872 1,447	1,772 11 895	12 837
Harrison township	180	130	209	Newark township	774	790	786
Morton township	433 104	117 38	218	Prairie township	779 405	880 430	945 461
Sharon Springs city	440	180	178	Talleyrand township	662	750 839	678
Sharon Springs township	449 108	208 90	612	Couville city	686 227		1,342
Harrison township. Morton township. North township. Sharon Springs city. Sharon Springs township. Stockholm township. Wallace township. Weskan township.	557 488	239 176	652 350	Fredonia city ¹ Guilford township, including Benedict city Benedict city ¹⁰ Neodesha city ¹⁰ Neodesha township ¹¹ Newark township ¹² Newark township Pleasant Valley township. Prairie township Talleyrand township Verdigris township, including Coyville city Coyville city ³ Webster township	418	674	
•		!		Woodson County	9,450	10,022	9,021
Washington County	20,229	21,963	22,894	Belmont township Center township Eminence township. Everett township. Liberty township. Neosho Falls township, including Neosho Falls city. North township. Owl Creek township. Perry township. Toronto township, including Toronto city Yates Center city			
Barnes township, including Barnes city.	1,029	1,002	916	Center township 13	550 705	669 14 584	634 14 550
Barnes township, including Barnes city Barnes city Brantford township	454 585	883	[. 	Eminence township	525 690	605	411
Branuord township	536	737 637	836 652	Liberty township	759	823 859	738 898
Charleston township. Clifton township, including parts of Clifton and Vining cities.		[Neosho Falls township, including Neosho Falls	1,247	1,532	1,408
Clifton city (part of)	1,024 853	1,082 817	1,201 332	Neosho Falls city.	571	768	` 606
Clifton city (part of). [For total, see Mulberry township, Clay				North township	381 710	502 710	470 738
County.] Vining city (part of)	98	181	1.42	Perry township.	449	531	530
Vining city (part of). [For total, see Mulberry township, Clay County.]				Toronto township, including Toronto city	1,410	1,578	1,341
Coleman township	585	646	708	Yates Center city 13	627 2,024	895 1,634	552 1,305
Coleman township. Farmington township Franklin township Grant township. Greenleaf city.	562	756	699		•		
Grant township	746 607	831 732	861 816	Wyandotte County	100,068	15 78,227	16 54,407
Greenleaf city	781	854 646	916 644	Donnes Continue of the	1 460	609	
Greenleaf township. Haddam township, including Haddam city Haddam city	520 1,044	1.095	1.138	Delaware township	1,462 $1,516$	1,788	16 1, 765
Haddam city	. 102	355	419 903	Kansas City township, coextensive with Kan-	PO 991	E1 410	
Hanover city	557	987 751	854	Kansas City 17	82,331 82,331 3,935	51,418 <i>51,418</i>	38,516
Highland township	448	488	548 805	Ward 1	3,935		
Kimeo township	719 606	659 627	800 658	Ward 3	23, 152		
Hanover city Hanover township Hanover township Highland township Independence township Lincoln township Lincoln township Linn township Little Blue township Logan township Logan township Mahaska city Mill Creek township Sheridan township Sherman township Sherman township Strawberry township Union township Washington city Washington township	521	638	604	Bonner Springs city Delaware township Kansas City township, coextensive with Kansas City Kansas City " Ward 1 Ward 2 Ward 8 Ward 8 Ward 6 Ward 6	10, 157		
Linn townsnip	955 608	938 705	982 765	Ward 6			
Logan township	608 542	601	1 688	Ward 7	8,668	1 107	******
Lowe township	518 246	626	549	Ward 6 Ward 7. Prairie township. Quindaro township is Rosedale city. Ward 1 Ward 2 Ward 2 Ward 3 Ward 3 Shawnee township. W yandotte township.	1,093 2,161	1,187 2,810 3,270	1,042 1,997
Mill Creek township.	751	794	796	Rosedale city	5,960	3, 270	2, 276
Sheridan township	558 813	644 888	763 953	Ward 2	1,063 1,278		
Strawberry township	620	732	736	Ward 3	1.357		
Union township 5	468 1,547	636 1,575	553 1,613	Ward 4	2, 26 8 3, 774	2,924 3,343	2,068 2,211
TI WOLLING WILL CLUJ	694	656	737	Tit - Jette to make	1,771	9 949	9 911

¹ Incorporated in 1905.
¹ Incorporated in 1909.
¹ Incorporated in 1903.
¹ County total includes population (249) of Vega township, parts annexed to North and Sharon Springs townships and part taken to form Stockholm township, between 1890 and 1900.
¹ Mahaska city incorporated from part of Union township in 1909.
¹ County total includes population (229) of Beaver township, annexed to Edwards township; population (148) of Coronado township, annexed to Leoti township; population (192) of Summer and Yates townships, annexed to Whitewoman township, between 1890 and 1900.
¹ Fredonia city made independent of Center township in 1905.

^{*} Exclusive of population of Fredonia city.

* Incorporated in 1907.

* Incorporated in 1904.

* Incorporated in 1904.

* In Neodesha city made independent of Neodesha township in 1903.

* Exclusive of population of Neodesha city.

* Yates Center city made independent of Center township in 1904.

* Exclusive of population of Yates Center city.

* County totals include population (5,878 in 1900; 4,732 in 1890) of Argentine city annexed to Kansas City since 1900; and population (38,316 in 1890) of Kansas City returned independently in 1890.

* Not returned separately in 1890.

* Part of Quindaro township annexed in 1905 and Argentine city annexed in 1910.

* Fart annexed to Kansas City in 1905.

TABLE 2.—POPULATION OF INCORPORATED PLACES: 1910, 1900, AND 1890.

CITY.	County.	1910	1900	1890	CITY.	County.	1910	1900	1890
Abilene city	Dickinson Phillips	4,118 347	3,507	3,547	Colony city	Anderson	530 3,064	483 2,310 225	474 2,160
Agra city Allen city Alma city Almena city	Lyon. Wabaunses Norton	286 1,010 702	966 491	1,125 366	Colwich city Concordia city Conway Springs city	Sedgwick Cloud Sumner	258 4,415 1,292	3,401 714	3,184 681
Alta Wista site	Wabaunsee Labette	499 606	546	454	Coolidge city	Hamilton Nemaha	145 411	288 425	472 291 770
Altament city Altona city Altona city Americus city	Osborne Wilson Lyon	414 1,462 451	287 299 332	338 265 393	Cottonwood Falls city Council Grove city Courtland city	Chase Morris Republic	899 2,545 454	842 2,265 286	2, 211 267
Andale city	Sedgwick Harper Crawford	237 2,669	1,179	1,806	Coyville city	Wilson Republic	227 466	445	415
Anthony city Areadia city Argonia city Arkansas City	Sumner Cowley	694 466 7,508	538 309 6,140	518 376 8,347	Cuba city Cullison city Culver city Cunningham city	Prått. Ottawa. Kingman	256 326 395		
Arington city Arma city Ashland city	Reno. Crawford Clark	450 327 910	312 493	459	Curranville city De Soto city	Crawford	773 337 250		
Assaria city Atchison city	Saline	246 16, 429	214 15,722	180 13,963	De Soto city Dearing city Deerfield city Delphos city	Kearny Ottawa	152 767	648	561
Atlanta city	Cowley. Harper. Rawlins	330 737 680	311 486	553 450	Denison city	Jackson Doniphan Cowley	295 337 512	247 380	371
Atwood city Augusta city Aurora city	ButlerCloud	1,235 269	1,197	1,343	Denton city Dexter city Dighton city Dodge city	Lane Ford	370 3,214	194 1,942	304 1,763
Axtell city. Baldwin city. Barnard city Barnes city. Bartlett city.	Marshall Douglas Lincoln	748 1,386 425	651 1,017	643 935	Doniphan city. Dorrance city Douglass city Downs city Downs city Dunlap city	Doniphan	134 281 657	196 755	847 787
	I.	454 249	383		Downs city. Dunlap city.	Osborne	1,427 333	938 400	938 408
Bassett city. Baxter Springs city. Beattle city. Belle Plaine city.	IMBERDRU .	497	1,641 633	1,248 648 659	Durham city	Marion Morris Leavenworth	268 298 310		
Belleville city	. Republic	1	1,833 2,359	1,868	Easton city Edgerton city Edna city	JohnsonLabette	443 489	310 374	321 321
Beloit city	. Edwards	485 215 386	389	390	Effingham city. El Paso city (Derby P. O.) Eldorado city	Atchison Sedgwick	674 235 3,129	634 3,466	361
Benton city	. Butler	240	269	390	Elk city. Elk Falls city.	Butler Montgomery Elk	659 271	709	3, 339 796 350
Bird City Blue Mound city Blue Rapids city	. Cheyenne	1 100	88 738 1,100	145 689 936	Ellinwood city	Barton Ellis Ellsworth	976 1,404 2,041	760 932 1,549	684 1,107 1,620
Bluff city Bonner Springs city	1	l .	200 609	194	Eills city. Ellsworth city Elmdale city. Elsmore city.	Chase	253		
Bronson city Brookville city Bruce city Bucklin city	Bourbon	280 4	361 292 164	352 345	Elwood city Emporia city	Doniphan Lyou Clark	9,058	623 8,223 181	377 7,551 175
Bucklin city Buffalo city Bunkerbill city	· Ford	807	299		Englewood city Enterprise city Erie city	Dickinson Neosho	706	798 1,111	804 1,176
Burlingsme city	. Cowley	424 1,422	519 1,436 2,418	157 508 1,472 2,239	Esbon city Eskridge city Eudora city Eureka city Everest city	Jewell	797	612 640	548 818
Burlington city	Marion	489			Eureka city.	Douglas	2,333 436	2,091 502	618 2,259 478
Burr Oak city Burrion city Bushton city	. Harvey	689 222	671 627	597 695	Fairview city	Greenwood	.] 383	395 371 1 178	454
Caldwell city Caney city Canton city	Montgomery	3,597	1,574	1,642 542	Florence city Fontana city. Ford city.	Miami	. 246	237	256 148
Carbon dale city	Osage Mitchell	461 870	493 625 816 932	420 847 898 640	Formoso city Fort Scott city	Jewell	. 10.463	10,322	11,946
Centralia city	Nemaha	665	655	594	Fowler city Frankfort city Frederick city	Meade Marshall Rice	1,426 151	1,167	1,053
Chapman city Chase city Chautauqua Springs city	Dickinson	781 263	627	435	Fredonia city	Wilson	3,040 161 3,396	83	138
Chency city	Sedgwick Crawford	734	420	304 1,087	Freeport city Frontenac city Fulton city Galena city	Bourbon	. 416	424	506
Cherry vale city	Montgomery Labette	4,304 1,548		1,087 2,104 2,265		McPherson	322	300	255 1,490
Cimarron city Circleville city Claffin city	Jackson Barton	. 265 554	237 223	215	Garden city. Garden Plain city. Gardner city.	Finney Sedgwick Johnson	3,171 296 514	475	
Clay Center city	Clay			2,802	Garfield city	Pawnee Anderson Allen	2,334	2,078	1
Clifton city	Washington	614	609	622	Gaylord city	BINIGHT	.; 308	1 302	
Clyde city	Cioua	269		1,137	Geuda Springs city	Crawlord	2.446	218 2,473 509	2,541
Coffeyville city	. Montgomery	. 12,687	4,953 641 263	2,282 516 480		Cloud Mitchell Sedgwick	.] 565	481	407

TABLE 2.—POPULATION OF INCORPORATED PLACES: 1910, 1900, AND 1890—Continued.

	Grunts	1010	1000	1000			1010	7000	1000
CITY.	County.	1910	1900	1890	CITY.	County,	1910	1900	1890
Goffs city	Nemaha	422	365		Lewis city	Edwards	557		
Goodland city	Sherman	1,993 196	365 1,059 162	1,027 118	Liberal city	Seward Montgomery	1,716 385	426 314	344
Grainfield city	Gove	309	115	39.	Liberty city	Lincoln	1,508	1,262 1,279	1,100
	Barton	4,622	2,470	2,450	il .	McPherson	1,939		968
Greeley city	Anderson	492	394	514	Linwood city Little River city	Leavenworth	323 661	349 457	306 340
Greenleaf city	Washington	289 781	854	916	Logan city	Phillips	714	449	390
Greensburg cityGrenola city	KiowaElk	1,199 532	843 666	515 608	Logan city Long Island city Longton city	Phillips. Phillips. Elk	291 611	564	624
_	} .] .	l			1	001	V
Gypsum city	Saline Washington	623 408	552 355	530 419	Lost Springs city	Marion Miami	276 603	665	760
Halstead city	Harvey	1,004 325	914	1,071	Louisville city	Pottawatomie	246	336	382
Halstead city. Hamilton city. Hamilin city.	Brown	208	258	216	Louisville city Lucas city Luray city	Russell	573 341	277	
Hanover city	Washington	1,039	987	903	Lyndon city.	Osage	763	1 004	935
Harper city	Harper	1,638	1.151	1,579	Lyons city	Rice	2,071	1,004 1,736	1,754
Hartford city	Lyon. Wabaunsee	7589 331	553	441	McCracken city McCune city McFarland city	Rush	371 736	312 657	281 700
Havana city	Montgomery	227		• • • • • • • • • • • • • • • • • • • •	McFarland city	Crawford Wabaunsee	388		
Haven city	Reno	528			McLouth city	Jefferson	571	529	311
Havensville city	Pottawatomie	412 568	437		McPherson city	McPhersonStafford	3,546 626	2,996 248	3,172 156
Hays cityHazelton city	Ellis	1,961	1,136	1,242 319	Macksville city Madison city Mahaska city	Greenwood	721	683	623
Hazelton city	Barber	315	143	319	Mahaska city	Washington	246	•••••	
Hepler city	Crawford	276	215	269	Manchester city	Dickinson	250		••••
Herington city	Dickinson Rawlins	3,273 273	1,607	1,353	Manhattan city	Riley Jewell	5,722 1,155	3,438 i 890	3,004 800
Hiawatha city Highland city	Brown	2,974	2,829	2,486 493	Mankato city Maple Hill city Mapleton city	Jewell. Wabaunsee	277		
-	Doniphan	763	780	4 93	Mapleton city	Bourbon	230		
Hill city	Graham	983 1,134	468 754	545 555	Marion city	Marion	1,841	1,824	2,047
Hoisington city	Barton	1,975	789	446	Marquette city	McPherson Marshall	715 2,260	2,006	367 1,913
Holton city	Jackson	2,842 361	3,082	2,727	Marysville city	Jackson	337 664	326	457
	j · .			400	1 _	1			
Horace city	Dickinson Greeley	567 189	557 90	632 150	Medicine Lodge city	BarberOsage	1,229 505	917 469	1,095 461
Horton city	Brown	3,600	3,398	3,316	Meriden city	Jefferson	467	433	
Howard city	Sheridan	1,163 532	1,207 250	1,015 245	Milan city Miltonvale city Mineral city	SumnerCloud	240 829	396	591
Hudson city	Stafford	253			Mineral city	Cherokee	1,770		
Hugoton city	Stevens	105	54	136	Minneapolis city Minneola city	Ottawa	1,895	1,727	1,756
Humboldt city	Allen Sumner	2,548 208	1,402 233	1,361 168	Minneola city	Clark	348 808		
Huron city	Atchison	200	200		Moran city	ElkAllenClay	559	695 464	527 463 233
Hutchinson city	Reno	16,364	9,379	8,682	Morganville city	Clay	285	350	233
Independence city Inman city	Montgomery McPherson	10,480 484	4,851 852	3,127	Morland city	Graham	237		
Iola city	Allen	9,032	5,791	1,706	Morrill city Mound City	Brown Linn	398 698	400 809	308 888 545
Irving city	Marshall	409	366	875	Mound Valley city	Labette	956 626	533 557	545 443
Isabel city	Barber	222			I				
Jamestown city	Pratt	228 462	400	372	Mount Hope city Mulberry city	Sedgwick Crawford	519 997	327	241
Jennings city	Decatur	259 317	230		Mullinvilla city.	Kinwa	289		79
Jetmore city	Hodgeman			324	Mulvane city	Sedgwick Summer	1,084	667	724
Jewell city Junction city	Jewell	839 5,598	736 4,695	702 4,502	Munden city	Republic	275		• • • • • • • • • • • • • • • • • • • •
Kanopolis city.	Ellsworth	577	240	272	Muscotah city	Atchison	491	462	524
Kansas City Kensington city	Wyandotte Smith	82,331 497	51,418	38, 316	Narka city	Republic Osborne	278 407	258	
	Anderson		201	284	Narka city Natoma city Neodesha city Neosho Falls city	Wilson	2,872	1,772 763	1,528
Kincald city. Kingman city. Kinsley city.	Kingman	426 2,570	364 1,785 780	2,390	. I	Woodson	571	763	606
Kinsley city	Edwards	1,547 1,520	780 765	771	Neosho Rapids city	Lyon	256 712	ENF	980
Kiowa city	Barber Phillips	626	586	893 689	Ness city Netawaka city	Ness. Jackson	250	505 330	869 267
La Crosse city	Rush	ene	524	513	New Albany city Newton city	Wilson	7,862	6,208	5,605
Lacygne city	Linn	806 957	536 1,037	1, 135	Nickerson city	Reno	1,195	1,038	1,662
Laharpe cityLakin city	Allen Kearny	2,080 337	เสดา	258	Niotaze city Norcatur city	Chautauqua	317	1,088	1,00≱
Lakin city Lancaster city	Kearny Atchison	220	259 292		Norton city	Decatur	482 1,787	1.202	1,074
Lane city	Franklin	272		 	Norton city Nortonville city.	Norton Jefferson	638	1,202 700	669
Lane city	Pawnee	2,911	1,583	1,861	Norwich city	Kingman	392	311	301
Latham city Lawrence city	Butler Douglas	364 12,374	10.862	9,997	Oakland cityOakley city	Shawnee Logan	1,465 681	269	176
Le Roy city	Douglas Coffey	861	10,862 772	893	Oberlin cityOgden city	Decatur	1,157 230	937	976 173
Leavenworth city	Leavenworth	19,363	20, 735	19,768		Riley	1	232	
Lebanon city	Smith Coffey	19,363 731 560	590 605	19,768 301	Oketo city	Marshall	253 3,272	347 3,451	334 3, 294
Lecompton city	Donglas	386	408	538 450	Olpe city	Lyon	215 759	. <i>.</i>	
Lehigh city	Marion	385			Olpe city. Onaga city. Oneida city.	Nemaha	211	598 279	423 311
Lenexa city	Johnson	383 454			į į	Osage	2,432	2,792	
Lenora city	Norton	454 494	247 527	231 456	Osawatomie city	Miarai	4.046	4,191	3,469 2,662 1,174
Leon city. Leonardville city. Leoti city.	Riley	376	527 335 151	410	Osborne city Oskaloosa city Oswego city	Jefferson	1,566 851	1,075 978	1,174 773 2, 574
Leou city	wienita	288	151	341	Uswego city	Labette	2,317	2,208	2,574

TABLE 2.—POPULATION OF INCORPORATED PLACES: 1910, 1900, AND 1890—Continued.

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CITY.	County.	1910	1900	1890	CITY.	County.	1910	1900	1890
Ottawa city	Franklin	7,650	6,934	6, 248	Smith Center city	§mith	1,292	1,142	767
Oxford city Palco city Paola city Parker city	Sumner	624	567	685	Soldier city	Jackson	358	302	102
Dalas situ	Rooks	279	501	, 000	Solomon city	Dickinson	-949	817	193 839
Pagla city	Miami	3, 207	3,144	2,943	South Haven city	Sumner	483	411	465
Darkon aity	Linn	398	306	2,050	South Hutchinson city	Reno.	387	225	465 321
Tarker city		220	500				٠		
Parkerville city	Morris	157	146	202	Spearville city. Spivey city. Springhill city Stafford city Stark city.	Ford	576	157	ì
Pareone nitu	Labette	12, 463	7,682	6,736	Spivev city	Kingman	252	134	205
Portridge city	Reno	246	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Springhill city	Johnson	605	580	573
Pownee Rock city	Barton	458	210	204	Stafford city	Statiord	1,927	1,068	640
Parsons city. Partridge city. Pawnee Rock city. Peabody city.	Barton	1,416	1,369	1,474	Stark city	Johnson	191		
T capout city		1, 110	1,000	-,					}
Perry city	Jefferson	400	464		Sterling city	Rice	2.133	2,002	1.641
Periodty	l (hantanna	575			Stockton city	Rooks	1,317 762	1.030	1,641 88 0
Phillipsburg city	Phillips	1,302	1,008	992	Strong city	Chase	762	1,128	976
Pittsburg city	Crawford	14,755	10,112	6,697	Summerfield city	Marshall	554	505	102
Peru city Phillipsburg city Pittsburg city Plainville city	Phillips Crawford Rooks	1,090	378	347	Sterling city Stockton city Strong city Summerfield city Sylvan Grove city	Chase	464	319	
		1 -	1	ł					
Pleasanton city	Linn. Franklin	1,373	1,097	1,139	Sylvia city	Reno	634	220	205
Pomona city	Franklin	523	547	468	Syracuse city	Hamilton	1,126	460	324
Portis city	Osborne	1 304			Tampa city	Marion	256		
Potwin city	Butler	249			Tescott city	Ottawa	421		
Pleasanton city Pomona city Portis city Potwin city Potwin city Powhatan city	Brown	216	237	*******	Sylvia city Syracuse city Tampa city Tescott city Thayer city	Neosho	542	542	544
· · · · · · · · · · · · · · · · · · ·]	Ì	ì	1		l			}
Prairie View city	Phillips	191			Tonganoxie city	Leavenworth	1,018	848	673
Pratt city	Pratt	3,302	1,213	1,418	Topeka city	Shawnee	43,684	33,608	31,007
Pratt cityPrescott city	Linn	255 278	298	. 241	Toronto city	Woodson	627	695	552
Preston city	Pratt	278			Towanda city	Butler Greeley	275		
Preston city	Reno	327			Topeka city	Greeley	158	62	90
	\ a		1	[- 10		
Protection city	Comanche	390		******	Troy city Turon city Tyro city Udall city Uniontown city	Doniphan	940	947	730
Quenemo city	Osage	556	682	643	Turon city	Reno	572		
Quinter city	Gove	450			Tyro city	Montgomery	603		
Ramona city	Marion	265			Udan city	Cowley	330	282	338
Randall city	Jewell	325	268	239	Oniontown city	Bonroon	256	293	344
The state of the s	D.11	4	270	200	Walley Canton offer	Clad must all	001	242	107
Randolph city Ransom city Reding city Redfield city Republic city	Riley	455 204	372	305	Valley Center city	Sedgwick	381 1, 129	343 1,078	167 1,180
Can diam of the	Lyon	289	204	*******	Vormillion offer	Jefferson			1,100
Description	Bourbon	209	304			Marshall ∫Clay	366	362	
Danublic offer	Republic	232 450	241	228	Vining city	Weshington	} 191	245	241
republic city	Trebunio	350	241	220	Viola city	(Washington Sedgwick	156		1
Richfield city	Morton	53	61	164	ii -	Deug Wick	100		
Rileveity	Riley	343		100	Wakeeney city.	Trego	883	394	439
Robinson city	Brown	492	493		Wakefield city	Clay	514	322	241
Rosedale city	Brown	5,960	3,270	2,276	Waldron city	Harper	262		
Riley city Robinson city Rosedale city Roseland city	Cherokee	396			Walnut city	Harper Crawford	639	603	539
	1 A Section 1	1			Wakeeney city. Wakefield city. Waldron city. Walnut city. Walnut city.	Harvey	357	174	249
Rossville city	Shawnee	672	555	420		'			1
Russell city	Russell	1,692	1,143	961	Wamego city	Pottawatomie	1,714	1,618	1,473
Russell Springs city	Logan	82		117	Washington city	Washington	1,547	1,575	1,613
Sabetha city	Nemaha Cheyenne	1,768	1,646	1,368	Waterville city	Marshall	704	610	577
Russell city Russell Springs city Sabetha city St. Francis city	Cheyenne	492			Wamego city Washington city Waterville city Wathena city	Marshall Doniphan	777	798	694
	1		1	i	Waverly city	Coffey	751	586	548
St. John city St. Marys city St. Paul city Salina city Salina city Savonburg city	Stafford	1,785	869	865	ll				
St. Marys city	Pottawatomie	1,397	1.390	1,174	Weir city Wellington city	Cherokee	2, 289	2,977	2,138 4,391
St. Paul city	Neosho	927	1,047	1,097	weilington city	Sumner	7, 034	4, 245	4,391
Salina city	Balina	9.688	6,074	6,149	Wellsville city	Franklin	648	447	392
Savonburg city	Allen	257			Wellsville city West Plains city Westmoreland city	Meade Pottawatomie	333		62
'		1	1		westmoreland city	rottawatomie	484	620	478
Scammon city Scandia city	Cherokee	2,233	1,549	748	Watmara alter	Mamaka	400	10.	200
Scandia city	Republic	579	598	653	Wetmore city	Nemaha	483	434	522 391
Scott city	Scott	918	212	229	White Claud ait-	Morris	506	532	699
Scottsville city	Scott	248	i		Whitewester ofty	Doniphan	1, 119 518	713 267	194
Scott city	Osage	770	1,099	1,572	White city White Cloud city Whitewater city Whiting city	Butler. Jackson	426	384	184 381
			!	'			920	204	901
Sedan city Sedgwick city Selden city Seneca city Severance city	Chautaugua	1,211	1,067	970	Wighits efter	Sadowist-	52, 450	24,671	23,853
Sedgwick city	Harvey	626	622	652	Williamshurg ofter	Sedgwick Franklin	399	4,011	2000,000
Selden city	Sheridan	297			Willie oily	Brown	188	187	
Seneca city	Nemaha	1.806	1,846	2,032	Wilson city	Brown. Ellsworth	981	939	770
Severance city	Nemaha Doniphan	1,806 383	424	377	Wichita city Williamsburg city Willis city Wilson city Winson city Winchester city	Jefferson	456	403	,,,,
. •				"			3.00		
Severy city	Greenwood	608	489	389	Windom city	McPherson	176	146	165
Sharon city	Rother	350	116		Winfield city	Cowley	6,700	5, 554	5,184
Sharon Springs city	Wallace	440	180	178	Windom city Winfield city Woodbine city	Dickinson	250	5,004	-,
Silver Lake city	Shawnee	260	259	256	Woodston city	Rooks	299		
Simpson city	Mitchell	211			Woodston city	Woodson	2,024	1,634	1,305
- 1			· · · · · · · · · · · · · · · · · · ·	1			,	1	.,,

CHAPTER 2.

COMPOSITION AND CHARACTERISTICS OF THE POPULATION.

Introduction.—The first chapter having given the number of inhabitants of Kansas by counties and minor civil divisions, the decennial increase and the density of population, and the proportions urban and rural, the present chapter deals with the composition and characteristics of the population. The two chapters cover all the principal topics of the population census except occupations and ownership of homes.

Description of the tables.—The greater part of this chapter consists of five general tables, which present statistics of color, nativity, parentage, sex, citizenship, illiteracy, school attendance, and dwellings and families, as follows: Table I for the state and counties; Table II for the three cities of more than 25,000 inhabitants; Table III for cities of 10,000 to 25,000; Table IV for cities of 2,500 to 10,000; and Table V for wards of Kansas City and Wichita, the only cities of more than 50,000 inhabitants.

A series of summary tables (numbered 1 to 14) reproduces from the general tables the more important state and city totals, and presents also certain additional data relative to state of birth, age, and marital condition.

On account of the wide differences in characteristics among the different classes of the population, the statistics on each subject are shown according to race, and for the whites according to nativity and parentage. Classification according to nativity and parentage is scarcely necessary for the other races, since nearly all negroes and Indians are native born of native parentage, and nearly all Chinese and Japanese either foreign born or of foreign parentage.

The white population is divided into four groups: (1) Native, native parentage—that is, having both parents born in the United States; (2) native, foreign parentage—having both parents born abroad; (3) native, mixed parentage—having one parent native and the other foreign born; (4) foreign born. As the second and third classes do not differ greatly in characteristics, they are combined in some of the tables; in a few cases all three native white classes are combined.

Since marked differences often exist between urban and rural communities with respect to the composition and characteristics of the population, the two classes are distinguished in connection with several of the subjects. Urban population, as defined by the Bureau of the Census, includes that of all incorporated places of 2,500 inhabitants or more, the remainder being classified as rural.

The census inquiry as to school attendance was merely as to whether the person enumerated had

attended any kind of school at any time between September 1, 1909, and the date of enumeration, April 15, 1910.

The Census Bureau classifies as illiterate any person 10 years of age or over who is unable to write, regardless of ability to read.

Color and nativity (Table 1).—Of the total population of Kansas, 1,207,057, or 71.4 per cent, are native whites of native parentage; 292,105, or 17.2 per cent, are native whites of foreign or mixed parentage; 135,190, or 8 per cent, are foreign-born whites; and 54,030, or 3.2 per cent, are negroes. The corresponding percentages in 1900 were 68.9, 18.8, 8.6, and 3.5, respectively, the proportion of native whites of native parentage having increased somewhat during the decade. In most of the 105 counties the proportion of foreign-born whites is small, the maximum percentage for this class being that for Ellis County (19.8), which shows also the highest percentage of native whites of foreign or mixed parentage (46.1). (See maps on page 597.)

Of the urban population, 70.3 per cent are native whites of native parentage; of the rural population, 71.8 per cent. The corresponding proportions for native whites of foreign or mixed parentage are 14.5 and 18.4 per cent, respectively. The percentage of foreign-born whites is 7.7 in the urban population and 8.1 in the rural; the percentage of negroes is 7.3 in the urban and 1.5 in the rural.

Sex (Table 2).—In the total population of the state there are 885,912 males and 805,037 females, or 110 males to 100 females. In 1900 the ratio was 109.5 to 100. Among native whites the ratio is 107.1 to 100, and among foreign-born whites 149.9 to 100. In the urban population there are 102.1 males to 100 females, and in the rural, 113.5.

State of birth (Tables 3 and 4).—Of the native population—that is, population born in the United States—52.9 per cent were born in Kansas and 47.1 per cent outside the state; of the native white population, 46.7 per cent were born outside the state; and of the native negro, 57.5 per cent. Persons born outside the state constitute a larger proportion of the native population in urban than in rural communities.

Foreign nationalities (Table 5).—Of the foreignborn white population of Kansas, persons born in Germany represent 25.5 per cent; Russia, 11.3; Sweden, 9.8; Austria, 8.9; England, 8.3; Mexico, 6.2; Ireland, 6; Canada, 5.3; Scotland, 2.7; Italy, 2.6; all other countries, 13.3 per cent. Of the total white stock of foreign origin, which includes persons born abroad and also natives having one or both parents born abroad, Germany contributed 31 per cent; England, 9.9; Ireland, 9.1; Russia, 9; Sweden, 8.3; Canada, 6.1; Austria, 5.8; Scotland, 3; Switzerland, 2.2; Mexico, 2 per cent.

Voting and militia ages (Table 6).—The total number of males 21 years of age and over is 508,529, representing 30.1 per cent of the population. Of such males, 65.6 per cent are native whites of native parentage, 16.2 per cent native whites of foreign or mixed parentage, 14.6 per cent foreign-born whites, and 3.5 per cent negroes. Of the 74,248 foreign-born white males of voting age, 39,145, or 52.7 per cent, are naturalized. Males of militia age—18 to 44—number 370,227.

Age (Tables 7, 8, and 12).—Of the total population, 11.3 per cent are under 5 years of age, 20.5 per cent from 5 to 14 years, inclusive, 20 per cent from 15 to 24, 27.7 per cent from 25 to 44, and 20.3 per cent 45 years of age and over. The foreign-born white population comprises comparatively few children, only 4.4 per cent of this class being under 15 years of age, while 84.8 per cent are 25 years of age and over. Of the native whites of foreign or mixed parentage, only 44.8 per cent are 25 and over and of the native whites of native parentage practically the same proportion (44.5 per cent).

The urban population shows a smaller proportion of children than the rural and a larger proportion of persons in the prime of life. Migration to the city explains this at least in part. Of the urban population, 31.2 per cent are from 25 to 44 years of age, inclusive, and of the rural population, 26.2 per cent.

School attendance (Table 9).—The total number of persons of school age-that is, from 6 to 20 years, inclusive—is 515,156, of whom 363,695, or 70.6 per cent, attended school. In addition to these, 6,527 persons under 6 and 7,877 of 21 and over attended school. For boys from 6 to 20 years, inclusive, the percentage attending school was 69.9; for girls, 71.4. For children from 6 to 14 years, inclusive, the percentage attending school was 88.2. The percentage for children of this age among native whites of native parentage was 88.3; among native whites of foreign or mixed parentage, 89.1; among foreign-born whites, 76.7; and among negroes, 84.6. (See Table I.) There is little difference between urban and rural communities as regards the percentage attending school for the ages from 6 to 14, but of persons from 15 to 20 years of age, inclusive, the percentage attending school was 37.5 in the urban population and 46.8 in the rural.

Illiteracy (Table 10).—There are 28,968 illiterates in the state, representing 2.2 per cent of the total population 10 years of age and over, as compared with 2.9 per cent in 1900. The percentage of illiteracy is 0.8 among native whites, 10.5 among foreign-born whites, and 12 among negroes.

For all classes combined, the percentage of illiterates is slightly higher in the urban population than in the rural, the percentages being 2.4 and 2.1, respectively, but for each class separately, with the exception of the foreign-born whites, the percentage is higher in the rural population.

For persons from 10 to 20 years of age, inclusive, whose literacy depends largely upon present school facilities and school attendance, the percentage of illiteracy is very low (0.6). (See Table I.)

Marital condition (Tables 11 and 13).—In the population 15 years of age and over, 37.4 per cent of the males are single and 26.6 per cent of the females. The percentage married is 56.8 for males and 63.7 for females, and the percentage widowed, 4.5 and 8.7, respectively. The percentages of those reported as divorced, 0.6 and 0.7, respectively, are believed to be too small, because of the probability that many divorced persons class themselves as single or widowed.

That the percentage single is so much smaller for women than for men is due in part to the excess of males in the total population and in part to the fact that women marry younger. Thus 11 per cent of the females from 15 to 19 years of age are married, as compared with 0.8 per cent of the males, and 52.8 per cent of the females from 20 to 24 years are married, as compared with 22.7 per cent of the males. In the next age group, 25 to 34 years, the percentages are 80.3 and 64.8, respectively, while in the age group 35 to 44 they are 86.4 and 80.9. In the age group 45 and over, however, the percentage is higher among males (79.6 as compared with 70.4). That there is a larger proportion of widows than of widowers may indicate that men more often remarry than women, but, since husbands are generally older than their wives, the marriage relationship is more often broken by death of the husband than by death of the wife.

For the main elements of the population the percentages of married persons among those 15 years of age and over are as follows: Foreign-born whites, 65.8 for males and 73.4 for females; native whites of native parentage, 57 and 64.1, respectively; native whites of foreign or mixed parentage, 50.2 and 58.2, respectively; negroes, 53.5 for males and 58.1 for females.

These percentages by no means indicate the relative tendency of the several classes as regards marriage. To determine that, the comparison should be made by age periods, since the proportion married in any class is determined largely by the proportion who have reached the marrying age. Similarly, the proportion widowed depends largely on the proportion past middle life. The percentage married for males is higher in the urban population, for females, in the rural.

Dwellings and families.—The total number of dwellings in Kansas is 385,682, and the total number of families 395,771, indicating that in comparatively few cases does more than one family occupy a dwelling. (See Table I.) The average number of persons per dwelling is 4.4, and the average number per family, 4.3.

TABLE 1.—COLOR, NATIVITY, AND PARENTAGE.

		NUMBER.		PER CE	NT OF T	OTAL.
CLASS OF POPULATION.	1910	1900	1890	1910	1900	1890
THE STATE. Total population	1,690,949 1,634,352	1,470,495 1,416,319	1,428,108 1,376,619	100.0 96.7	100.0 96.3	100, 0 96, 4
White Negro Indian Chinese Japanese	54,030 2,444 16 107	52,003 2,130 39 4	49,710 1,682 93 4	3.2 0.1 (1)	3.5 0.1 (1)	3.5 0.1 (1) (1)
Total native Total foreign born	1,555,499 135,450	1,343,810 126,685	1,280,270 147,838	92.0 8.0	91.4 8.6	89.6 10.4
Native white, total Native parentage Foreign parentage Mixed parentage Foreign-born white	1,499,162 1,207,057 169,906 122,199 135,190	1,289,742 1,013,655 161,506 114,581 126,577	1, 228, 989 992, 392 142, 154 94, 443 147, 630	88.7 71.4 10.0 7.2 8.0	87.7 68.9 11.0 7.8 8.6	86.1 69.5 10.0 6.6 10.3
URBAN POPULATION. Total White Negro. Indian, Chinese, and Japa-	493,790 456,579 36,196 1,015	330,903 299,060 31,763 80	272,201 243,907 28,170 124	100.0 92.5 7.3 0.2	100.0 90.4 9.6 (1)	100.0 89.6 10.3
nese. Native white, total Native parentage. Foreign parentage. Mixed parentage. Foreign-born white	418,775 347,289 40,380 31,106 37,804	271,235 213,777 57,458 27,825	214,301 169,641 44,660 29,606	84.8 70.3 8.2 6.3 7.7	82.0 64.6 17.4 8.4	78.7 62.3 16.4 10.9
RURAL POPULATION. Total	1,197,159 1,177,773 17,834 1,552	1,139,592 1,117,259 20,240 2,093	1,155,907 1,132,712 21,540 1,655	100.0 98.4 1.5 0.1	100, 0 98, 0 1, 8 0, 2	100.0 98.0 1.9 0.1
Native white, total Native parentage Foreign parentage Mixed parentage	129,526 91,093	1,018,507 799,878 218,629	1,014,688 822,751 191,937		89.4 70.2 } 19.2	87.8 71.2 16.6
Foreign-born white	97,386	98,752	118,024	8.1	8.7	10.2

1 Less than one-tenth of 1 per cent.

TABLE 2.—SEX, FOR THE STATE AND PRINCIPAL CITIES. [See also Tables 7, 8, and 12.]

,		1910		1900					
CLASS OF POPULATION.	Male.	Female.	Males to 100 females.	Male.	Female.	Males to 100 females.			
THE STATE.					-	ļ			
Total population	885,912	805,037	110.0	788,716	701,779	109.5			
White	856, 437	777,915	110.1	740,922	675,397	109.7			
Negro	27,964	26,066	107.3	26,542	25,461	104.2			
Indian, Chinese, and	1,511	1,056	143.1	1,252	921	135.9			
Japanese.	775,343	723,819	107.1	668, 682	621,060	107.7			
Native white, total	624, 953	582, 104	107.4	526, 427	487, 228	108.0			
Native parentage	88,038	81,868	107.5	83, 783	77,723	107.8			
Foreign parentage	62,352	59.847	104.2	58, 472	56, 109	104.2			
Foreign-born white	81,094	54,096	149.9	72, 240	54,337	132.9			
	010 500	044 001	102.1	164,597	166,306	99.0			
Urban population Rural population	249,509 636,403	244,281 560,756	113.5	604, 119	535,473	112.8			
CITIES OF OVER 25,000.									
•	40 570	39,558	108.1	26,690	24,728	107.9			
Kansas City	42,773	09,008	98.8	16,134	17.474	92.3			
Topeka	21,710 26,964	21,974 25,486	105.8	12, 204	12,467	97.9			

TABLE 3.—NATIVE POPULATION, DISTINGUISHED AS BORN IN STATE OR OUTSIDE STATE.

CLASS OF POPULATION.	1910	1900	1890	Urban: 1910	Rural: 1910
Total native population Born in state Born outside state ² Per cent outside state	1,555,499	1,343,810	11, 279, 258	455, 827	1,099,672
	823,628	630,321	487, 093	205, 615	618,013
	731,871	713,489	792, 165	250, 212	481,659
	47.1	53.1	61. 9	54. 9	43.8
Native white population Born in state Born outside state ² Per cent outside state	1,499,162	1,289,742	11,228,923	418,775	1,080,387
	799,404	607,622	469,668	190,761	608,643
	699,758	682,120	759,255	228,014	471,744
	46.7	52.9	61.8	54.4	43.7
Native negro population Born in state Born outside state 2 Per cent outside state	53,912	51,939	3 50, 335	36, 123	17,789
	22,934	21,837	17, 425	14, 682	8,252
	30,978	30,102	32, 910	21, 441	9,537
	57.5	58.0	65. 4	59, 4	53.6

¹ Exclusive of 66 whites and 946 Indians not distributed by state of birth.

² Includes persons born in United States, state not specified; persons born in outlying possessions, or at sea under United States flag; and American citizens born abroad.

³ Includes native Indians, Chinese, and Japanese, but the numbers are small.

TABLE 4.-STATE OR DIVISION OF BIRTH.

	NUM	BER.	PER CENT	OF TOTAL
PLACE OF BIRTH.	1910	1900	1910	1900
Total native Kansas. Other states Missouri Illinois. Ohio. Indiana Iowa. Pennsylvania. Kentucky. Nebraska. New York Oklahoma Tennessee. Wisconsin Virginia. Michigan Arkansas Texas. All other 2	18,985 15,338 11,684 10,400 10,210 8,329	1, 343, 810 630, 321 713, 489 100, 814 113, 704 88, 298 75, 390 85, 153 47, 013 31, 364 19, 075 28, 897 15, 645 14, 790 11, 719 12, 251 16, 462 4, 330 56, 486	100. 0 52. 9 47. 1 9. 0 7. 5 4. 8 4. 5 1. 9 1. 8 1. 5 1. 2 1. 0 0. 7 0. 7 0. 5	100.0 46.9 53.1 7.5 8.6 6.6 6.3 2.3 2.2 2.2 0.1 1.0 0.9 0.8 0.3 3
DIVISIONS. New England	9,334 67,203 281,424 1,061,712 28,122 50,115 35,999 9,084 3,603	11, 857 79, 178 299, 573 842, 558 30, 514 50, 802 16, 282 5, 399 2, 494 5, 153	0.6 4.3 18.1 68.3 1.8 3.2 2.3 0.6 0.2 0.6	0.9 5.9 22.3 62.7 2.3 3.8 1.2 0.4 0.2 0.4

¹ Includes Indian Territory.

² Includes persons born in United States, state not specified; persons born in outlying possessions, or at sea under United States flag; and American citizens born abroad.

TABLE 5.-FOREIGN WHITE STOCK, BY NATIONALITY.

	WHITE	POPUL. FOREI	ATION OF GN PARE	FOREI	GN BIRT 1910	H OR	For-
FOREIGN COUNTRY IN WHICH BORN, OR, IF NATIVE. IN WHICH	Tota	al.	Foreign	born.	Nat	ive.	born white
NATIVE, IN WHICH PARENTS WERE BORN.	Num- ber.	Per cent.	Num- ber.	Per cent.	Both parents foreign born.	One parent foreign born.	popu- lation: 1900
All countries Austria Belgium Canada—French Canada—Other Denmark England France Germany Greece Holland Hungary Ireland Italy Mexico Norway Russia Scotland Spain Sweden Switzerland Turkey in Asia	24, 857 3, 046 4, 925 20, 885 7, 216 42, 096 6, 886 132, 534 1, 471 2, 078 38, 832 5, 630 8, 727 3, 996 38, 495 12, 867 12, 867 12, 867 9, 515	100.0 5.8 0.7 1.9 1.7 9.1.6 0.5 9.1.3 2.0 0.5 9.0 8.3 2.2	135, 190 12, 094 1, 703 1, 087 6, 053 2, 759 11, 256 2, 656 34, 506 1, 078 8, 100 8, 150 1, 294 15, 294 15, 294 18, 309 2, 853 2, 853	100.0 8.9 1.3 0.8 4.5 2.0 25.5 1.0 0.7 0.8 6.0 2.6 6.2 11.3 2.7 0.2 9.8 2.1	169,906 9,466 1,576 2,364 2,635 10,202 1,894 57,861 1,052 16,151 1,871 13,564 15,911 3,039	122, 199 3, 297 4, 276 2, 262 12, 468 1, 822 20, 638 40, 167 23 709 14, 581 2, 583 1, 031 3, 573 5, 714 4, 441 3, 623	128, 577 6, 636 9855 1, 430 7, 035 2, 914 13, 279 2, 011 39, 887 650 11, 513 987 61 1, 477 11, 451 4, 219 3, 337 3, 337
Turkey in Europe Wales	308 5,218	0.1 1.2 4.4	1,615 830	0.2 1.2 0.6	1,659 1,601	1,944 557	2,005 789

¹ Includes native whites whose parents were born in different foreign countries; for example, one parent in Ireland and the other in Scotland.

TABLE 6.-MALES OF VOTING AND MILITIA AGES.

		OF VOTE	ER.		MALES MILITIA 18 TO	AGE-
CLASS OF POPULATION.	Nun	ıber.	Per	cent.	1	
			<u> </u>		[-	
	1910	1900	1910	1900	1910	-1900
Total. White	415,977 333,443	413,786 398,552 14,695 539 331,614 268,688	100. 0 96. 4 3. 5 0. 1 81. 8 65. 6 16. 2	100. 0 96. 3 3. 6 0. 1 80. 1 64. 9 15. 2	370,227 356,642 12,896 689 319,059 248,415 70,644	304,439 293,199 10,717 523 261,525 202,675 58,850
Foreign or mixed parentage Foreign-born white	82,534 74,248	62,926 66,938	14.6	16.2	37,583	31,674

TABLE 7.—AGE, FOR THE STATE.

						NATIVE	WHITE.		FORTIG	N-BORN			INDI	AN,
All ages, number. 1,69 nder 5 years. 19 Under 1 year 3 to 9 years. 17 to 14 years. 16 to 19 years. 17 to 24 years. 16 to 29 years. 14 to 34 years. 12 to 34 years. 12 to 39 years. 11 to 44 years. 19 to 44 years. 17		TOTAL POPU	JLATION.		Native p	arentage.		or mixed ntage.	WH		NE	ero.	CHINES	
	1910	1900	Male.	94, 549 19, 365 88, 110 83, 140 83, 268 79, 967 68, 292 58, 242 51, 674 42, 829 36, 602 32, 585 25, 242	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Fe- male.
Under 5 years.	38, 931 177, 868 168, 309 170, 503 167, 584 144, 369 122, 416 110, 242 91, 054 79, 921 73, 257 55, 682 46, 493 63, 308 21, 496	1,470,495 172,122 35,829 172,340 168,277 157,5340 140,110 117,800 98,811 87,605 78,408 67,474 59,221 49,665 37,505 44,938 13,577 1,726 3,055	885, 912 96, 970 19, 566 89, 768 85, 169 87, 235 87, 617 76, 077 64, 174 58, 568 48, 225 43, 319 40, 072 30, 440 25, 550 35, 666 12, 091 1, 495 2, 821	94,549 19,365 88,110 83,140 83,268 79,967 68,292 58,242 51,674 42,829 36,602 32,585	624, 953 79, 631 16, 218 71, 037 64, 763 63, 372 60, 270 51, 189 42, 302 38, 091 31, 122 27, 400 26, 404 19, 927 10, 650 22, 595 885 7, 392 18	582, 104 77, 525 16, 035 69, 572 62, 974 61, 109 57, 320 47, 524 39, 854 34, 744 28, 631 17, 093 11, 103 11, 1	150, 390 14, 386 2, 835 14, 998 16, 516 18, 319 17, 343 14, 375 12, 347 10, 991 8, 239 6, 668 3, 648 3, 248 2, 877 77, 775 89 6, 117	141, 715 13, 965 2, 824 14, 747 16, 294 17, 631 16, 758 14, 312 11, 875 10, 137 7, 512 6, 073 4, 841 2, 950 1, 832 2, 022 4 65	81, 094 523 38 1, 207 1, 291 2, 528 6, 897 7, 570 7, 184 7, 181 6, 820 5, 888 9, 004 3, 527 188 637	54, 096 3564 31, 223 11, 167 11, 490 3, 935 4, 440 4, 861 5, 168 4, 840 4, 840 4, 330 6, 400 2, 362 144 84	27, 964 2, 261 448 2, 400 2, 426 2, 734 2, 894 1, 632 2, 244 1, 632 1, 464 1, 342 946 763 1, 154 92 22 22 161	28, 066 2, 366 430 2, 461 2, 545 2, 784 2, 461 1, 482 1, 116 782 635 816 333 103 103 1105	1,511 169 27 1169 173 282 287 138 98 78 51 50 38 31 28 36 6	1,056 129 35 100 254 1100 60 43 36 22 25 24 14 20 7
All ages, per cent 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over	11.3 10.5 10.0	100, 0 11, 7 11, 7 11, 4 10, 7 9, 5 14, 7 11, 3 14, 5 4, 1	100.0 10.9 10.1 9.6 9.8 9.9 15.8 12.1 15.8 5.6	100.0 11.7 10.9 10.3 9.9 15.7 11.7 14.3 4.8	100. 0 12. 7 11. 4 10. 4 10. 1 9. 6 15. 0 11. 1 14. 5 4. 9	100.0 13.3 12.0 10.8 10.5 9.8 15.0 10.9 13.2 4.4	100. 0 9. 6 10. 0 11. 0 12. 2 11. 5 17. 8 12. 8 12. 6 2, 5	100. 0 9. 9 10. 4 11. 5 12. 4 11. 8 18. 5 12. 5 11. 1	100. 0 0. 6 1. 5 1. 6 3. 1 8. 5 18. 2 17. 7 32. 0 16. 0	100. 0 1. 0 2. 3 2. 2 2. 8 5. 5 15. 5 18. 5 35. 1 16. 9	100.0 8.1 8.6 8.7 9.8 10.3 18.0 13.9 16.1 5.9	100, 0 9, 1 9, 4 9, 8 10, 7 10, 7 17, 2 13, 0 14, 8 5, 0	100. 0 11. 2 7. 7 11. 4 18. 7 13. 7 15. 6 8. 5 9. 7 3. 0	100.0 12.2 10.1 15.2 24.1 10.4 9.8 6.8 8.0 2.7

TABLE 8.—AGE, FOR URBAN AND RURAL POPULATION.

		TOT	AL.			NATIVE	WHITE.		FO	REIGN-BO	RN WHI	TE.		NEG	BO.	
AGE PERIOD.	Ma	ale.	Fen	nale.	Ma	ale.	Fen	asle.	Ma	ile.	Fen	nale.	Ma	ıle.	Fem	ale.
	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Ru- ral.
All ages, number Under 5 years Under 1 year. 5 to 9 years 10 to 14 years 15 to 10 years 20 to 24 years 25 to 34 years 25 to 34 years 45 to 64 years 45 to 64 years 45 to 64 years 45 ge unknown	21,431 20,165 22,729 26,339 44,851 33,611 41,903 13,644	636, 403 73, 669 14, 887 68, 327 65, 004 64, 506 61, 278 95, 400 73, 182 98, 078 35, 673 1, 286	244, 281 22, 819 4, 622 21, 571 21, 230 24, 857 27, 105 43, 372 31, 993 38, 294 12, 492 548	560, 756 71, 730 14, 743 66, 539 61, 910 58, 411 52, 862 83, 162 62, 510 77, 078 26, 147 407	208, 755 21, 990 4, 389 19, 564 18, 279 20, 117 21, 984 36, 557 27, 030 32, 482 9, 815 1, 237	566, 588 72, 327 14, 664 66, 471 63, 000 61, 574 55, 635 83, 656 61, 413 76, 911 24, 822 779	210,020 21,072 4,315 19,601 19,227 22,299 23,823 37,198 26,704 30,482 9,171 443	513,799 70,418 14,544 64,718 60,041 56,441 50,255 76,367 54,320 61,933 18,990 316	22,113 165 15 340 309 709 2,310 4,839 3,894 6,452 2,915 180	58, 981 358 23 867 982 1,819 4,587 9,925 10,451 19,474 10,061 457	15,691 177 12 338 290 510 1,186 2,798 2,807 5,108 2,446 31	38, 405 387 23 885 877 980 1, 809 5, 577 7, 222 13, 905 6, 710 53	18, 061 1, 415 273 1, 499 1, 503 1, 713 1, 925 3, 377 2, 665 2, 944 907 113	9, 903 846 175 901 923 1,021 969 1,661 1,211 1,571 752 48	18, 135 1, 543 286 1, 605 1, 641 1, 859 2, 037 3, 349 2, 466 2, 692 870 73	7,931 828 150 856 904 926 747 1,142 912 1,167 423
All ages, per cent Under 5 years 5 to 9 years 15 to 19 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over	9.3 8.6 8.1 9.1 10.6 18.0 13.5	11.6 10.7 10.2 10.1 9.6 15.0 11.5 15.4 5.6	100. 0 9. 3 8. 8 8. 7 10. 2 11. 1 17. 8 13. 1 15. 7 5. 1	100. 0 12. 8 11. 9 11. 0 10. 4 9. 4 14. 8 11. 1 13. 7 4. 7	100. 0 10. 4 9. 4 8. 8 9. 6 10. 5 17. 5 12. 9 15. 6 4. 7	100. 0 12. 8 11. 7 11. 1 10. 9 9. 8 14. 8 10. 8 13. 6 4. 4	100.0 10.0 9.3 9.2 10.6 11.3 17.7 12.7 14.5	100.0 13.7 12.6 11.7 11.0 9.8 14.9 10.6 12.1 3.7	100. 0 0. 7 1. 5 1. 4 3. 2 10. 4 21. 9 17. 6 29. 2 13. 2	100.0 0.6 1.5 1.7 3.1 7.8 16.8 17.7 33.0	100.0 1.1 2.2 1.8 3.3 7.6 17.8 17.9 32.6 15.6	100.0 1.0 2.3 2.3 2.6 4.7 14.5 18.8 36.2 17.5	100.0 7.8 8.3 8.3 9.5 10.7 18.7 14.8 16.3 5.0	100.0 8.5 9.1 9.3 10.3 9.8 16.8 12.2 15.9 7.6	100.0 8.5 8.9 9.0 10.3 11.2 18.5 13.6 14.8 4.8	100.0 10.4 10.8 11.4 11.7 9.4 14.4 11.5 14.7 5.3

TABLE 9.—SCHOOL ATTENDANCE.

					N	ATIVE Y	VHITE.								
		TOTAL.		Nativ	e parentag	ge.		gn or mi: irentage.	xed	FOREIG	n-born	WHITE.		NEGRO.	
AGE PERIOD.	Normalian	Attend		Number.	Attend scho		Num-	Atten scho		Num-	Atter scho		Num-	Atten seho	
	Number.	Num- ber.	Per cent.	Number.	Num- ber.	Per cent.	ber.	Num- ber.	Per cent.	ber.	Num- ber.	Per cent.	ber.	Num- ber.	Per cent.
THE STATE.															
6 to 20 years, inclusive Male. Female.	515, 156 261, 868 253, 288	363, 695 182, 952 180, 743	70.6 69.9 71.4	388,371 196,986 191,385	280, 593 141, 071 139, 522	72.2 71.6 72.9	99,790 50,518 49,272	67,941 34,394 33,547	68.1 68.1 68.1	10, 321 6, 132 4, 189	4, 211 2, 210 2, 001	40.8 36.0 47.8	7,631 7,918	10,047 4,800 5,247	64.6 62.9 66.3
6 to 9 years 10 to 14 years 15 to 17 years 18 to 20 years	141,057 168,309 100,947 104,843	112, 490 160, 299 68, 222 22, 684	79. 7 95. 2 67. 6 21. 6	111,100 127,737 74,206 75,328	88, 934 121, 995 52, 080 17, 584	80.0 95.5 70.2 23.3	23,887 32,810 21,462 21,631	19,179 31,340 13,341 4,081	80.3 95.5 62.2 18.9	2,016 2,458 1,692 4,155	1,331 2,102 573 205	66. 0 85. 5 33. 9 4. 9	3,884 4,971 3,265 3,429	2,944 4,551 1,949 603	75.8 91.6 59.7 17.6
Under 6 years					5, 285 5, 761 291, 639			1,036 1,505 70,482			39 288 4,538			161 216 10,424	
Urban Population. 6 to 14 years. 15 to 20 years.	75, 451 58, 636	65, 223 22, 015	86. 4 37, 5	57, 522 42, 364	49, 834 16, 780	86. 6 39. 6	10,977 9,575	9,628 3,177	87. 7 33. 2	1,154 1,857	813 164	70.5 8.8	5,612 4,399	4,772 1,488	85. D 33. 8
RURAL POPULATION. 6 to 14 years. 15 to 20 years.	233, 915 147, 154	207,566 68,891	88. 7 46. 8	181,315 107,170	161, 095 52, 884	88.8 49.3	45, 720 33, 518	40,891 14,245	89, 4 42, 5	3,320 3,990	2,620 614	78. 9 15. 4	3, 243 2, 295	2,723 1,064	84. 0 46. 4

TABLE 10.—ILLITERATE PERSONS 10 YEARS OF AGE AND OVER.

·	вотн в	EXES.	MAI	Œ.	FEM	ALE.		вотн ѕ	exes.	MA	LE.	FEMA	ALE.
CLASS OF POPULATION.	Num- ber.	Per cent.	Num- ber.	Per cent.	Num- ber.	Per cent.	CLASS OF POPULATION.	Num- ber.	Per cent.	Num- ber.	Per cent.	Num- ber.	Per cent.
THE STATE. Total illiterate, 1910 Native white Native parentage Foreign or mixed parentage Foreign-born white. Negro Total illiterate, 1900 Native white Native parentage Foreign or mixed parentage Foreign or mixed parentage Foreign-born white Negro	9, 472 7, 673 1, 799 13, 787 5, 341 32, 513 12, 165 10, 064	2.2 0.8 0.8 10.5 12.0 2.9 1.3 1.3 1.0 8.5 22.3	16, 122 5, 183 4, 204 979 8, 268 2, 456 15, 732 6, 530 5, 432 1, 098 4, 505 4, 393	2.3 0.9 0.8 10.4 10.5 2.6 1.3 1.4 1.1 6.3	12, 846 4, 289 3, 469 5, 519 2, 885 16, 781 5, 635 4, 632 1, 003 6, 099 4, 837	2.1 0.8 0.8 0.7 10.6 13.6 3.2 1.2 1.3 1.0 11.4 24.0	Total illiterate, 1910. Native white. Native parentage. Foreign or mixed parentage. Foreign-born white. Negro. RURAL FOPULATION. Total illiterate, 1910. Native white. Native parentage. Foreign or mixed parentage. Foreign-born white.	3,361 19,221 7,264	2.4 0.7 0.5 11.3 11.2 2.1 0.9 0.9 0.8 10.2	5,085 1,139 979 160 2,539 1,395 11,037 4,044 3,225 819 5,729 1,061	2.5 0.7 0.6 11.8 9.2 2.2 0.9 1.0 0.9 9.9	4,662 1,069 909 160 1,611 1,966 8,184 3,220 2,560 660 3,908 919	2.3 0.6 0.7 0.5 10.6 13.1 1 9 0.9 0.9 0.8 10.5 14.7

Table 11.-MARITAL CONDITION OF PERSONS 15 YEARS OF AGE AND OVER.

														-
· '		MALES	15 YEAI	RS OF AGE	AND OV	YER.			FEMALES	15. YEA	RS OF AGE	AND C	VER.	
CLASS OF POPULATION AND AGE PERIOD.		Sing	le.	Marri	ied.	77724	7.		Sing	le.	Marri	ed.		
	Total.1	Number.	Per cent.	Number.	Per cent.	Wid- owed.	Di- vorced.	Total.1	Number.	Per cent.	Number.	Per cent.	Wid- owed.	Di- vorced.
THE STATE.			·····											
Total, 1910	614, 015 508, 552	229, 804 200, 780	37. 4 39. 5	348,915 281,254	56.8 55.3	27,585 22,115	3,943 2,164	539, 238 449, 204	143, 352 127, 784	26. 6 <i>2</i> 8. 4	343,520 279,055	63.7 62.1	47, 021 38, 85.2	3, 868 2, 727
15 to 19 years	87, 235 87, 617 140, 251 106, 793 189, 298 2, 821	85,774 66,729 46,554 16,163 13,826 758	98. 3 76. 2 33. 2 15. 1 7. 3 26. 9	672 19, 870 90, 818 86, 368 150, 668	0.8 22.7 64.8 80.9 79.6 18.4	12 226 1,690 3,104 22,446 107	8 156 769 962 2,026 22	83, 268 79, 967 126, 534 94, 503 154, 011 955	73, 419 36, 438 21, 110 7, 093 5, 063 229	88. 2 45. 6 16. 7 7. 5 3. 3 24. 0	9,130 42,250 101,651 81,648 108,438	11.0 52.8 80.3 86.4 70.4 42.2	85 554 2,516 4,780 38,951 135	79 431 1,051 925 1,373 8
Native white: Native parentage 2 15 to 24 years 25 to 44 years 45 years and over	409, 522 123, 648 162, 704 121, 271	153,290 106,911 37,876 7,964	37. 4 86. 5 23. 3 6. 6	233, 551 15, 454 120, 053 97, 690	57. 0 12. 5 73. 8 80. 6	17, 476 168 3, 185 14, 056	2,704 114 1,210 1,365	372, 033 118, 429 150, 753 102, 157	99, 335 78, 187 17, 653 3, 322	26.7 66.0 11.7 3.3	238,550 38,785 126,831 72,643	64.1 32.7 84.1 71.1	30, 286 439 4, 662 25, 111	2,798 386 1,434 972
Foreign or mixed parentage 2 15 to 24 years 25 to 44 years 45 years and over	104, 490 35, 662 45, 952 22, 759	48, 269 32, 376 13, 736 2, 099	46. 2 90. 8 29. 9 9. 2	52, 467 2, 987 31, 199 18, 243	50. 2 8. 4 67. 9 80. 2	2,846 23 689 2,127	489 21 212 255	96, 709 34, 389 43, 836 18, 419	34, 654 25, 722 8, 057 846	35.8 74.8 18.4 4.6	56.239 8,370 34,228 13,614	58. 2 24. 3 78. 1 73. 9	5,077 78 1,206 3,789	487 52 286 149
Foreign-born white 2. 15 to 24 years. 25 to 44 years. 45 years and over.	78,073 9,425 29,109 38,902	19,913 7,986 8,498 3,313	25.5 84.7 29.2 8.5	51, 390 1, 319 19, 925 30, 080	65. 8 14. 0 68. 4 77. 3	5, 638 13 474 5, 131	425 5 117 299	51, 142 4, 485 18, 404 28, 169	4,511 2,053 1,647 799	8.8 45.8 8.9 2.8	37,558 2,374 16,045 19,098	73.4 52.9 87.2 67.8	8,707 24 620 8,041	288 15 78 193
Negro 2	20, 877 5, 628 8, 914 6, 174	7,711 4,775 2,465 429	36. 9 84. 8 27. 7 6. 9	11, 166 750 5, 820 4, 536	53. 5 13. 3 65. 3 73. 5	1,554 33 424 1,085	312 24 182 104	18,694 5,568 7,869 5,152	4,551 3,606 839 95	24.3 64.8 10.7 1.8	10,863 1,781 6,033 3,006	58.1 32.0 76.7 58.3	2,908 96 803 1,976	290 55 178 57
URBAN POPULATION.														
Total 1	184, 612 49, 068 78, 462 55, 547 1, 535	64,947 41,717 19,252 3,587 391	35. 2 85. 0 24. 5 6. 5 25. 5	108, 160 6, 744 56, 363 44, 783 270	58.6 13.7 71.8 80.6 17.6	8,455 114 1,829 6,460 52	1,515 85 792 628 10	178, 661 51, 962 75, 365 50, 786 548	49,063 34,849 12,086 2,013 115	27.5 67.1 16.0 4.0 21.0	107,523 16,258 58,300 32,737 228	60, 2 31. 3 77. 4 64. 5 41. 6	19,585 316 3,802 15,394 73	1,907 271 1,076 557
Native white—Native parentage Native white—Foreign or mixed par Foreign-born white Negro	123, 697 25, 525 21, 299 13, 644	43, 496 10, 570 5, 751 4, 756	35. 2 41. 4 27. 0 34. 9	72, 811 13, 843 13, 853 7, 593	58. 9 54. 2 65. 0 55. 7	5, 267 828 1, 359 996	1,006 173 127 205	122, 212 27, 908 14, 886 13, 346	34,038 9,858 1,801 3,132	27. 9 35. 3 12. 1 23. 5	74,111 15,562 10,120 7,665	60. 6 55. 8 68. 0 57. 4	12,301 2,175 2,843 2,258	1,348 231 93 233
RURAL POPULATION. Total	429,403	164,857	38.4	240,755	56.1	10 120	2, 428	360,577	94,289	26.1	235.997	0 K J	DH 424	1 001
15 to 24 years 25 to 44 years 45 years and over Age unknown	125, 784 168, 582 133, 751 1, 286	110, 786 43, 465 10, 239 367	88.1 25.8 7.7 28.5	13, 798 120, 823 105, 885 249	11.0 71.7 79.2 19.4	19,130 124 2,965 15,986 55	2,428 79 939 1,398 12	111, 273 145, 672 103, 225 407	75,008 16,117 3,050	26.1 67.4 11.1 3.0 28.0	35, 122 124, 999 75, 701 175	65. 4 31. 6 85. 8 73. 3 43. 0	27,436 323 3,494 23,557 62	1,961 239 901 816 5
Native white—Native parentage. Native white—Foreign or mixed par. Foreign-born white Negro	285, 825 78, 965 56, 774 7, 233	109, 794 37, 699 14, 162 2, 955	38.4 47.7 24.9 40.9	160, 740 38, 624 37, 537 3, 573	56. 2 48. 9 66. 1 49. 4	12, 209 2, 018 4, 279 558	1, 698 316 298 107	249, 821 68, 801 36, 256 5, 348	65, 297 24, 796 2, 710 1, 419	26. 1 36. 0 7. 5 26. 5	164, 439 40, 677 27, 438 3, 198	65.8 59.1 75.7 59.8	17, 985 2, 902 5, 864 650	1,450 256 195 57

¹ Total includes persons whose marital condition is unknown.

²Totals include persons of unknown age.

TABLE 12.—AGE, FOR CITIES OF 25,000 OR MORE.

	T01	AL.	NATIVE	WHITE.	FORE BORN		NEG	RO.		тот	AL.	NATIVE	WHITE.	FORE BORN		NEG	RO.
AGE PERIOD.	Male.	Fe- male.	Male.	Fe- male.	Male.	Fe- male.	Male.	Fe- male.	AGE PERIOD.	Male.	Fe- male.	Male.	Fe- male,	Male.	Fe- male.	Male.	Fe- male.
Kansas City Under 5 years Under 1 year 5 to 9 years 10 to 14 years 15 to 19 years 25 to 34 years 35 to 44 years 45 to 64 years 45 to 64 years 46 years and over Age unknown Topeka Under 5 years Under 5 years Under 5 years 10 to 14 years 15 to 9 years 20 to 24 years 20 to 24 years	42,773 4,102 845 3,753 3,493 4,712 8,187 6,288 6,686 1,314 363 21,710 1,919 378 1,717 1,608 2,483	39, 558 4, 162 815 3, 845 4, 906 4, 302 4, 302 5, 581 1, 368 63 21, 974 1, 702 1, 702 1, 602 2, 503	31,708 3,690 767 3,205 3,005 3,268 3,355 5,500 4,114 4,387 789 200 17,180 1,789 1,480 1,480 1,480 1,997	30, 944 3, 719 7, 749 3, 197 3, 197 3, 419 3, 367 5, 292 4, 000 3, 095 841 47 17, 803 1, 615 1, 452 1, 452 1, 452 2, 107	6, 409 49 3 100 84 84 84 8295 893 1,722 1,316 1,520 352 2,337 25 2 43 40 64 201	3,935 47 11 85 85 87 177 424 878 858 1,021 343 8 1,816 44 47 56 140	4,622 351 74 331 341 372 464 948 795 772 173 25 2,185 166 31 183 183 245 223	4,664 394 65 388 387 469 510 964 721 045 178 8 2,353 174 29 206 197 249 256	Topeka—Contd. 25 to 34 years. 35 to 44 years. 45 to 64 years. 55 years and over. Age unknown Wichita. Under 5 years. Under 1 year. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 64 years. 45 to 64 years. Age unknown	3,894 2,849 3,907 1,316 31 26,964 2,258 453 2,005 1,943 2,330 3,286 5,403 3,848 4,549 1,267 75	4,028 2,997 3,786 1,259 1,259 1,259 2,197 4,197 2,124 2,112 2,162 3,130 5,73 1,031 1,031 44	3,029 2,168 2,785 903 20 23,880 2,137 437 1,880 1,817 2,163 2,882 4,673 3,337 3,337 3,337 67	3,304 2,345 2,764 894 12 23,241 2,987 44,592 2,910 2,468 2,889 4,592 2,910 3,374 885 38	505 385 721 286 7 1,734 11 20 29 49 226 416 239 501 191 2	304 330 622 242 1 1,121 16 22 18 38 105 220 194 351 156 1	356 295 400 127 4 1,334 110 16 96 117 173 309 220 168 39 6	420 322 400 123 6 1,123 94 22 114 88 117 136 260 157 112 40 5

Table 13.—MARITAL CONDITION, FOR CITIES OF 25,000 OR MORE.

[Per cent not shown where base is less than 100.]

		1 cr ccm	10031	OWIT WHEI										
		MALI	es 15 yi	CARS OF A	GE AN	over.			FEMALE	S 15 YE	ARS OF A	GE AND	OVEE.	
CLASS OF POPULATION AND AGE PERIOD.		Sing	le.	Marri	ed.				Sing	;le.	Marri	ed.	3771.3	Di-
	Total. ¹	Num- ber.	Per cent.	Num- ber.	Per cent.	Wid- owed.	Di- vorced.	Total.1	Num- ber.	Per cent.	Num- ber.	Per cent.	Wid- owed. 3,059 79 759 2,217 4 1,526 549 630 2,012 28 392 1,588 4 1,189 201 293 329	vorced.
Kansas City Total. 15 to 24 years 25 to 44 years and over Age unknown.	31,428 8,650 14,415 8,000 363	11, 128 7, 280 3, 326 474 48	35. 4 84. 2 23. 1 5. 9 13. 2	18,299 1,288 10,516 6,469 26	58. 2 14. 9 73. 0 80. 9 7. 2	1, 383 15 409 951 8	245 20 129 94 2	27,879 8,368 12,718 6,730 63	6, 835 5, 249 1, 403 171 12	24. 5 62. 7 11. 0 2. 5	17,672 2,949 10,416 4,274 33	63. 4 35. 2 81. 9 63. 5	79 759	244 60 125 59
Native white—Native parentage. Native white—Foreign or mixed parentage. Foreign-born white. Negro.	17,063 4,613 6,176 3,549	5,916 2,188 1,945 1,062	34.7 47.4 31.5 29.9	10,079 2,247 3,859 2,106	59.1 48.7 62.5 59.3	665 132 281 305	131 28 22 63	15,909 4,752 3,714 3,495	3,972 1,784 379 699	25. 0 37. 5 10. 2 20. 0	10,223 2,576 2,764 2,103	64.3 54.2 74.4 60.2	1,526 352 549 630	154 23 15 52
Total. 15 to 24 years. 25 to 44 years. 45 years and over. Age unknown.	16,468 4,471 6,743 5,223 31	5,743 3,771 1,636 317	34.9 84.3 24.3 6.1	9,651 621 4,853 4,169 8	58.6 13.9 72.0 79.8	836 12 152 671 1	157 9 87 61	16,761 4,672 7,025 5,045	4,908 3,256 1,391 257 4	29. 3 09. 7 19. 8 5. 1	9,601 1,355 5,101 3,138 7	57. 3 29. 0 72. 6 62. 2	2,012 28 392 1,588 4	220 21 139 60
Native white—Native parentage Native white—Foreign or mixed parentage Foreign-born white Negro	10,080 2,501	3,470 1,138 554 575	34. 4 45. 5 24. 9 34. 8	6,005 1,254 1,457 934	59.6 50.1 65.4 56.6	490 80 146 119	95 22 21 19	10,441 2,847 1,695 1,776	3, 141 1, 086 219 461	30. 1 38. 1 12. 9 26. 0	5,972 1,518 1,163 947	57.2 53.3 68.6 53.3	1,189 201 293 329	127 39 17 37
Wichita Total	20,758 5,616 9,251 5,816 75	7,561 4,644 2,442 452 23	36. 4 82. 7 26. 4 7. 8	11,920 886 6,427 4,592	57. 4 15. 8 69. 5 79. 0	884 18 212 651 3	280 15 156 109	19,049 5,753 8,334 4,918 44	5, 195 3, 690 1, 313 179 13	27. 3 64. 1 15. 8 3. 6	11,612 1,933 6,414 3,245 20	61.0 33.6 77.0 66.0	1,878 44 420 1,409 5	305 47 176 82
Native white—Native parentage	15,428 2,609 1,674 1,032	5,576 1,004 557 410	36.1 38.5 33.3 39.7	8,949 1,450 989 531	58.0 55.6 59.1 51.5	615 107 102 60	197 34 21 28	14,469 2,687 1,065 827	4,060 762 187 186	28. 1 28. 4 17. 6 22. 5	8,768 1,648 670 525	60.6 61.3 62.9 63.5	1,355 233 191 99	243 35 14 18

¹ Total includes persons whose marital condition is unknown.

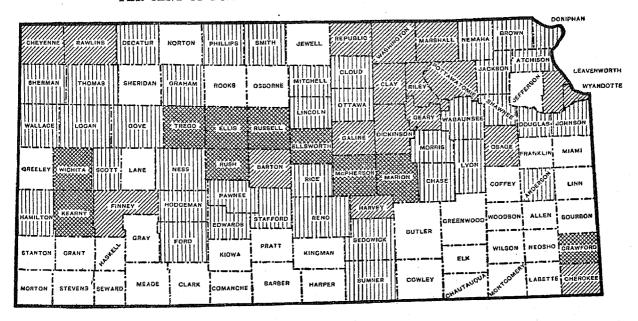
TABLE 14.—INDIAN, CHINESE, AND JAPANESE POPULATION FOR PRINCIPAL COUNTIES.

		INDIA	۲.	c	HINES	E.	5.	APANE	SE.			INDIAN	r	С	HINESI	.	JA	PANESE 1900	E.
COUNTY.	1910	1900	1890	1910	1900	1890	1910	1900	1890	COUNTY.	1910	1900	1890	1910	1900	1890	1910	1900	1890
The state Atchison Brown Butler Chautauqua Cherokee Cowley Crawford Doniphan Douglas Elk Franklin Geary	408 23 68 22 12 21 671 12 52		7 3 1	16	3 1 2	93 2 3 3	2		i	Harvey Jackson Johnson Labotte Leavenworth Montgomery Noosho Pottawatomie Sedgwick Shawnee Wabaunsee. Wyandotte Remainder of state.	42 83	592 4 26 134 21 30 85 55 11	2 1 18 17 16 10 13 77 3 45 22 23 27	1 2 1 3 4 5	9 2 3 6 12	1 1 1 1 13 6 25 27	26 6		i

¹ Includes 946 Indians specially enumerated in 1890, not distributed by counties.

PROPORTION OF FOREIGN-BORN WHITE AND NATIVE WHITE OF FOREIGN OR MIXED PARENTAGE OF KANSAS, BY COUNTIES: 1910.

PER CENT OF FOREIGN-BORN WHITE IN TOTAL POPULATION.



PER CENT OF NATIVE WHITE OF FOREIGN OR MIXED PARENTAGE IN TOTAL POPULATION.

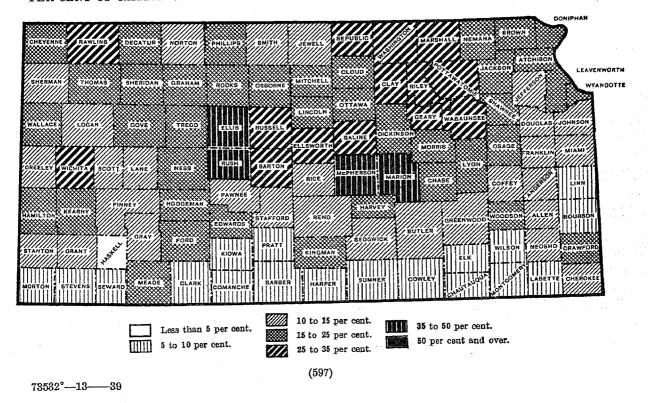


TABLE I.—COMPOSITION AND CHARACTERISTICS OF THE

	[Per cent not shown where base is less than 100.									
SUBJECT.	THE STATE.	Allen.	Anderson.	Atchison.	Barber. 1	Barton.	Bourbon,	Brown.	Butler.	Chase.
POPULATION Total population, 1910. 1900. 1890. 1880. 1870. Increase, 1900–1910. Per cent of increase. Increase, 1890–1900. Per cent of increase. Land area (square miles). Population per square mile, 1910. Rural population per square mile, 1910.	* 996, 096 4 364, 399 220, 454 15. 0 42, 387 3. 0 81, 774 20, 7	27, 640 19,507 13,509 11,303 7,022 8,133 41.7 5,998 44.4 508 54.4 31.6	13, 829 13, 938 14, 203 9,057 5,220 -109 -0.8 -265 -1.9 577 24.0 24,0	28, 107 28, 606 26, 758 26, 668 15, 507 -499 -1.7 1, 848 6.9 412 68. 2 28. 3	9,916 6,594 7,973 2,661 3,322 50.4 -1,379 -17.3 1,134 8.7 8.7	17, 876 13, 784 13, 172 10, 318 2 4,092 29. 7 612 4. 6 892 20. 0 14. 9	24,007 24,712 28,575 19,591 15,076 -705 -2.9 -3,863 -13.5 656 36.6 20.6	21, 314 22, 369 20, 319 12, 817 6, 823 -1, 055 -4.7 51, 082 55. 3 571 37. 3 25. 8	23,059 23,363 24,055 18,586 3,035 -304 -1.3 -092 -2.9 1,434 16.1 13.9	7,527 8,246 8,233 6,081 1,975 719 -8.7 13 0.2 751 10.0
Urban, 1910—Places of 2,500 or more in 1910. Same places in 1900. Per cent of increase, 1900—1910 Rural, 1910—Remainder of county in 1910. Same territory in 1900 Per cent of increase, 1900—1910 Urban, 1900—Places of 2,500 or more in 1900 Rural, 1900—Remainder of county in 1900. Rural, 1900—Remainder of county in 1900. Per cent in places of 2,500 or more, 1910. Per cent in places of 2,500 or more, 1900. COLOR AND NATIVITY	493,790 355,211 39.0 1,197,159 1,115,284 7.3 330,903 1.139.592	11,580 7,193 61.0 16,060 12,314 30.4 5,791 13,716 41.9 29.7	13,829 13,938 -0.8	16,429 15,722 4,5 11,678 12,884 -9,4 15,722 12,884 58.5 55.0	9,916 6,594 50.4 6,594	4,622 2,470 87.1 13,254 11,314 17.1 13,784 25.9	10,463 10,322 1.4 13,544 14,390 -5.9 10,322 14,390 43.6 41.8	6,574 6,227 5.6 14,740 16,142 -8.7 6,227 16,142 30.8 27.8	3,129 3,466 -9.7 19,930 19,897 0,2 3,466 19,897 13.6 14.8	7,527 8,246 -8.7 8,246
White	54,030 52,003 6 49,710 37,889 16,141	26, 586 19, 121 13, 115 1, 047 586 594 724 323	13,668 13,625 18,914 161 313 288 143 18	25,115 25,037 23,748 2,992 2,929 3,001 2,468 524	9,843 6,539 7,942 72 55 30 34 38	17, 484 13, 498 12, 843 388 280 329 237	22,792 23,221 26,298 1,215 1,489 2,272 929 286	20, 447 21, 874 19, 894 457 488 422 194 263 410	22,910 23,196 23,949 149 157 105 119 30	7,424 8,069 8,064 103 177 178 94 9
Native white—Native parentage. Number in 1900. Native white—Foreign or mixed parentage. Number in 1900. Native white—Foreign parentage. Native white—Foreign parentage. Native white—Mixed parentage. Sative white—Mixed parentage. Foreign-born white. Number in 1900. PER CENT OF TOTAL POPULATION.	1,207,057 1,013,655 292,105 276,087 169,906 122,199 135,190	22,586 15,500 2,903 2,590 1,474 1,429 1,097 1,031	11,114 11,069 1,812 1,906 915 897 742 650	17,684 17,040 5,471 6,067 3,246 2,225 1,960 2,530	8,547 6,646 879 639 415 464 417 264	9,774 6,591 5,230 4,529 3,436 1,794 2,480 2,378	19,946 19,788 2,143 2,571 999 1,144 703 884	15,480 15,875 3,421 5,922 1,812 1,609 1,546 1,677	19,312 19,185 2,473 2,799 1,268 1,205 1,125 1,812	5,810 6,023 1,163 1,437 557 606 451 609
Native white—Native parentage. Per cent in 1900. Native white—Foreign or mixed parentage. Per cent in 1900. Foreign-born white. Per cent in 1900. Negro. Per cent in 1900.	68.9 17.3	81.7 79.5 10.5 13.3 4.0 5.3 3.8 2.0	80. 4 79. 4 13. 1 15. 7 5. 4 4. 7 1. 2 2. 2	62.9 59.6 19.5 21.2 7.0 8.8 10.6 10.2	86.2 85.6 8.9 9.7 4.2 5.9 0.7 0.8	54.7 47.8 29.3 32.9 13.9 17.5 2.2 2.1	83.1 80.0 8.9 10.4 2.9 3.6 5.1 6.0	72.6 71.0 16.1 17.5 7.3 7.0 2.1 2.2	83.8 82.1 10.7 12.0 4.9 5.2 0.6 0.7	77.2 78.0 15.5 17.4 6.0 7.4 1.4 2.1
FOREIGN NATIONALITIES FOREIGN BORN WHITE: Born in— Austria. Belgium. Cansda—French Cansda—Other Denmark England France. Germany Greece. Holland Hungary Ireland Italy. Mexico. Norway Russia. Scotland Sweden. Switzerland Wales Other foreign countries	1,703 1,087 6,053 2,759 11,258 2,656 34,506 1,410 906 1,078 8,100 3,517 8,415 1,294 15,311 3,589 13,309 2,853 1,615	33 115 14 60 300 109 17 297 17 3 5 63 3 8 7 23 37 245 13 12 58	58 5 5 30 15 72 12 245 13 2 19 54 119 4 4 16 114 2 5 53	57 7 4 100 50 186 15 954 35 31 217 61 8 8 52 17 56 88 49 9	7 2 24 100 102 2 127 1 18 1 90 8 2 7 8 1 7	638 2 1 45 7 94 7 812 3 3 75 2 106 3 612 111 222 7	17 1 5 48 9 120 14 219 2 1 1 1 1 1 8 81 11 88 81 11 88 81 19 81	57 4 5 71 148 105 117 427 50 111 214 5 13 56 95 56 21	25 2 4 59 24 111 9 370 30 5 169 6 55 25 36 99 12	28 11 61 11 118 2 45 62 2 10 38 28 11 17 3
NATIVE WHITE: Both parents born in— Austria Canada—French Canada—Other Denmark England France Germany. Holland Hungary Ireland Italy. Norway Russia Scotland Sweden Switzerland Wales All others of foreign parentage?	2,364 2,655 10,202 1,894 57,861 1,052 7,92 16,151 1,871 19,611 3,554 15,911 3,039 1,659	7 12 20 14 146 8 533 3 132 252 320 19 8 184	13 10 22 58 26 456 6 7 165 4 5 14 16 5 3	46 9 51 62 218 19 1,638 33 639 9 77 12 49 43 41 41 42 296	37 37 38 66 244	683 1 133 4 87 7 1,317 4 180 4 774 18 17 29 5 289	7 5 13 15 92 12 12 407 1 1 209 13 109	741 1 3 166 1 233 10 51 116 54	24 6 21 18 103 13 481 14 2 143 2 15 61 27 25 111 7	3 2 5 5 52 12 246 1

¹ For changes in boundaries, etc., see page 622.
2 State total includes population (1,012) of Indian reservations, specially enumerated in 1890, not distributed by counties; also population (881) of Garfield County, annexed to Finney County in 1893.
3 State total includes population (571) of Arapahoe and Sequoyah Counties, taken to form part of Finney County in 1884, and population (602) of Buffalo and Foote Counties, parts taken to form part of Finney County and parts annexed to Ford and Hodgeman Counties in 1884.

POPULATION FOR THE STATE AND FOR COUNTIES.

Total Name 1987 11.00 11	A minus sign (—) denotes decrease.]										
Total Male	SUBJECT.	THE STATE.	Allen.	Anderson.	Atchison.	Barber.1	Barton.	Bourbon.	Brown,	Butler.	Chase.
Total number (1965) 18. Sail 1	Total. Male Female White. Male. Female. Negro. Male. Female.	805, 037 856, 437 777, 915 27, 964	13,439 13,635 12,951 562	6,586 7,167 6,501 76	13,674 12,889 12,226 1,544	4,515 5,357 4,486 44	8, 411 9, 242 8, 242 219	11,798 11,604 11,188 605	10,050 10,798 9,649 236	10, 844 12, 135 10, 775 80	3,598 3,873 3,551
Native white—Perge or mixed parentage. 10.2 10.0 11.0	Total number Number in 1900 Native white—Native parentage. Number in 1900 Native white—Foreign or mixed parentage. Number in 1900 Native white—Foreign parentage. Native white—Mixed parentage. Foreign-born white. Number in 1900 Negro. Number in 1900 Indian, Chinese, and Japanese.	418,786 333,443 268,688 82,534 62,926 52,810 29,724 74,248 66,938 17,588	5,515 6,138 4,198 965 650 577 388 617 652 367 115	3,905 2,960 2,911 598 544 374 496 347 58	8,213 4,826 4,500 1,654 1,538 1,157 497 1,054 1,320 952	1,986 2,427 1,607 282 169 152 130 267 147	3,743 2,696 1,741 1,317 758 971 346 1,248 1,161 136 83	6,747 5,566 6,136 741 761 397 344 396 486 357	6,201 4,213 4,125 1,012 1,001 584 428 955 846 126	6,513 5,446 5,075 831 757 462 369 712 639 53	1,499 1,688 392 406 220 172 264 589 31
Naturalized	Native white—Native parentage. Native white—Foreign or mixed parentage. Foreign-born white. Negro.	16.2	11.9 7.6	14.5 12.1	19.5 12.4	9.4 8.9	24.4 23.1	10.5 5.6	15.8 14.9	11.8 10.1	17.9 · 12.1
LILITERATE MALES OF VORING AGE. 14,716	Naturalized Having first papers Alien Unknown	6,173 12,247	21 34	14 104	45 128	18 76	115 161	7	80 107	24 195	135 23 33 73
Total number 1, 22, 1868 21, 534 19, 859 22, 739 7, 538 13, 518 19, 932 16, 644 18, 951 5, 850	ILLITERATE MALES OF VOTING AGE. Total number illiterate. Per cent illiterate. Per cent in 1900. Native white, number illiterate. Per cent illiterate.	2.9 3.4 4,647 1.1 7,497 10.1 2,380	2.1 2.0 101 1.4 21 3.4 44	3.1 2.0 37 1.0 82 16.5	2.8 4.8 57 0.9 70 6.6 113	1.6 1.5 24 0.9 21 7.9	2.7 3.3 36 0.9 91 7.3 19	2.1 4.4 86 1.4 10 2.5 55	4.9 5.5 59 1.1 196 20.5	2.9 1.9 71 1.1 123 17.3	2.3 2.9 19 1.0 23 8.7
Total number	Total number Number illiterate Per cent illiterate. Native white, number Number illiterate. Per cent illiterate. Foreign-born white, number Number illiterate. Per cent illiterate. Per cent illiterate. Negro, number Number illiterate. Per cent illiterate. Per cent illiterate.	28,968 2.2 1,143,301 9,472 0.8 131,673 13,787 10.5 44,542	333 1.5 19,609 199 1.0 1,081 49 4.5 842 85	215 2.0 9,979 76 0.8 737 117 15.9 143 22	516 2.3 18,272 106 0.6 1,953 153 7.8 2,514 257	1.1 7,069 55 0.8 412 25 6.1	300 2.2 10,800 71 0.7 2,408 192 8.0 306 37	339 1.8 17,342 167 1.0 700 29 4.1 990 143	523 3.1 14,492 142 1.0 1,533 260 17.0 349 40	336 1.9 16,802 154 0.9 1,105 157 14.2 124	97 1.7 5,297 42 0.8 449 43 9.6 84
Total number 8 to 20 years, inclusive 515,156 8,547 4,222 8,611 3,152 5,411 7,327 6,518 7,017 2,400	Total number	2,094	18	23	22	4	23	11	37	38	12
Total number	Total number 6 to 20 years, inclusive. Number attending school. Per cent attending school. Number 6 to 9 years. Number 10 to 14 years. Number 10 to 14 years. Number attending school. Number 15 to 17 years. Number attending school. Number 18 to 20 years. Number attending school. PERSONS 6 TO 14 YEARS, INCLUSIVE.	363, 695 70, 6	5,948 69.6 2,375 1,919 2,773 2,619 1,660 1,087 1,739	3, 108 73. 6 1, 154 943 1, 437 1, 384 824 598 808	5. 571 64. 7 2, 228 1,746 2,803 2,570 1,764 1,014 1,816	2, 299 72. 9 878 758 975 943 601 437 698	3,617 66.8 1,563 1,152 1,757 1,668 970 599 1,121	5,242 71.4 2,027 1,719 2,453 2,299 1,427 938 1,430	4,390 67.4 1,820 1,341 2,130 2,020 1,241 788 1,327	5,122 73.0 1,913 1,507 2,262 2,187 1,394 1,063 1,448	1,806 75.3 681 591 770 753 451 336
DWININGS AND PARTIES	Total number. Number attending school. Per sept ettending school.	272,789	4,538 88.2 4,493 3,976 88.5 482 418 86.7 25 18	89. 8 2, 276 2, 046 89. 9 282 248 87. 9 6	4,316 85.8 3,638 3,127 86.0 902 798 88.5 23 17	91.8 1,678 1,543 92.0 149 138 92.6 6 4	2,820 84.9 1,940 1,626 83.8 1,195 1,045 87.4 112 87 77.7	4,018 89.7 3,997 3,599 90.0 256 222 86.7 3	3,361 85.1 3,122 2,671 85.6 606 511 84.3 23 18	3,694 88.5 3,745 3,320 88.7 398 351 88.2 13 10	1,344 92.8 1,255 1,159 92.4 176 166 94.3 1
	NATIONAL TRID LEMITTIES		85.1		79.9			87.1			

<sup>State total includes population (2,794) of Howard County, taken to form Chautauqua and Elk Counties in 1875.
See note on page 622.
Totals include 66 whites specially enumerated in 1890, not distributed by counties; also 876 whites and 5 negroes in Garfield County, annexed to Finney in 1893.
Native whites having both parents born in countries other than specified, and also those having both parents of foreign birth but born in different countries.</sup>

SUPPLEMENT FOR KANSAS.

TABLE I.—COMPOSITION AND CHARACTERISTICS OF THE

						ION AN		.va.O.i.Div		
SUBJECT.	Chautau- qua.1	Cherokee.	Cheyenne.1	Clark.	Clay.	Cloud.	Coffey.	Coman- che.1	Cowley.	Crawford.
POPULATION										
Total population, 1910. 1900. 1890. 1890. 1870.	11, 429 11, 804 12, 297	38, 162 42, 694 27, 770	4,248 2,640	4,093 1,701	15,251 15,833 16,146	18,388 18,071	15,205 16,643	3,281 1,619	31,790 30,156	51, 178 38, 809 30, 286
1890 1880	12,297 11,072	1 21,905	4,401 37	1,701 2,357 163	16,146 12,320 2,942	19, 295 15, 343	15,856 11,438	2,549 372	34, 478 21, 538	16,851
1870	-375	11,038 -4,532	1,608	2,392	2,942 582	2, 323 317	6,201 -1,438	1,662	1,175 1,634	8, 160 12, 369
Increase, 1900-1910. Per cent of increase. Increase, 1890-1900 Per cent of increase.	-3. 2 -493	-10.6 14,924	60. 9 -1, 761	.140. 6 656	-3.7 -313	1. 8 -1. 224	-8.6 787	102.7 -930	5. 4 -4, 322	31.9 8,523
Per cent of increase	-4.0	53.7	-40.0	-27.8	-1.9	-6.3	5.0	-36.5	—12. 5	28. 1
Land area (square miles)	652 17.5	605 63. 1	1,008 4.2	973 4.2	638 23. 9 18. 5	702 26. 2	644 23. 6	788 4. 2	1,133 28.1	605 84. 6
UEBAN AND RURAL TERRITORY.	17.5	47.9	4.2	4.2	18.5	19.9	23.6	4.2	15.5	54. 6
		9,160 14,723			3,438 3,069	4,415			14,208 11,694	18,151 11,917
Per cent of increase, 1900-1910.	11 400	-37.8 29,002	4 040	4,093	12.0 11,813	3, 401 29, 8 13, 973	15,205	3,281	21.5 17,582	52. 3 33, 027
Same territory in 1900	11,804	27, 971 3. 7	4,248 2,640 60.9	1,701 140.6	12,764 -7.5	14,670 -4.8	16,643 -8.6	1,619 102.7	18, 462 -4. 8	26, 892 22. 8
Urban, 1900—Places of 2,500 or more in 1900	11 804	13,132 29,562	2,640	1,701	3,069 12,764	3,401 14,670	16,643	1,619	11,694 18,462	10,112 28,697
Urban, 1910.—Places of 2,500 or more in 1910. Same places in 1900. Per cent of increase, 1900-1910. Rural, 1910—Remainder of county in 1910. Same territory in 1900. Per cent of increase, 1900-1910. Urban, 1900—Places of 2,500 or more in 1900. Rural, 1900—Remainder of county in 1900. Per cent in places of 2,500 or more, 1910. Per cent in places of 2,500 or more, 1900.	11,001	24. 0 30. 8	2,010		22.5 19.4	24. 0 18. 8			44. 7 38. 8	35. 5 26. 1
COLOR AND NATIVITY										
White Number in 1900 Number in 1890	11,288 11,577	36,913 40,725 26,421	4,248 2,640	4,072 1,694	15, 140 16, 652	18,329 18,010	15, 128 16, 198	3,281 1,619	31, 185 29, 461	49,603 37,15 2
		26,421	2,640 4,401	2,351	15,939	19,259	16,498 15,667	2,516	33, 849	29,85 9
Negro Number in 1900. Number tn 1890. Black	118 184	1, 181 1, 956		21 6	111 <i>181</i>	58 61	75 145		571 685	1,563 1,657
Number in 1890 Black	224 104	1,342 836		<i>6</i> 20	207 78	34 49	189 68	32	622 436	426 1,132
Mulatto	14	, 345		1	33	9	7		135	431
Indian, Chinese, and Japanese (see Tables 1 and 14)	23	. 68				1	2		34	12
Native white—Native parentage. Number in 1900.	10,455 10,688	27,229 32,683 5,275	2,938 1, <i>637</i>	3,546 1, <i>52</i> 3	8,869 8, <i>5</i> 78	12,468 11,696	12,500 13,721 2,019	2,853 1,367	27,619 25,886	31,074 25,629
Native white—Foreign or inixed parentage. Number in 1900.	590 711	6,275	835 622	383 158	4,512 4, <i>895</i> 2,498	4,323 4,546	2,085	310 187	2,607 2,781	10,055 7, <i>15</i> 7 6,614
Native white—Mixed parentage	215 375	3,400 1,875	564 271 475	200 183 143	2,498 2,014 1,759 2,170	4,546 2,329 1,994	937 1,082 609	163 147	1, 125 1, 482 959	3.441
Native white—Native parentage. Number in 1990. Native white—Foreign or mixed parentage. Number in 1990. Native white—Foreign parentage. Native white—Mixed parentage. Foreign-born white. Number in 1990.	243 178	4,409 2,767	381	33	2, 170	1,538 1,768	692	118 <i>65</i>	794	8,474 4,366
PER CENT OF TOTAL POPULATION. Native white—Native parentage	91.5	71.4	69.2	86.6	58.2	67.8	82.2	87.0	86.9	60.7
Native white—Native parentage Per cent in 1800. Native white—Foreign or mixed parentage. Per cent in 1900.	90.5 5.2	76.6 13.8	62.0 19.7	89. 5 9. 4	54. 2 29. 6	64.7 23.5	82.4 13.3	84. 4 9. 4	85.8 8.2	66.0 19.6
Per cent in 1900 Foreign-born white	6.0 2.1	12.4 11.6	23.6 11.2	8. 1 3. 5	30.9 11.5	25. 2 8. 4	12.5 4.0	11.6 3.6	9. 2 3. 0	18. 4 16. 6
Foreign-born white. Per cent in 1900. Negro. Per cent in 1900.	1.5 1.0	6. 5 3. 1	14.4	1.9 0.5	15.8 0.7	9.8 0.3	4.2 0.5	4.0	2.6 1.8	11. 2 3. 1
	1.6	4.6		0.4	1.1	0.3	0.9		2.3	4.5
FOREIGN ENATIONALITIES FOREIGN-BORN WHITE; Born in—										4 - 41
Austria Belgium	1	779 423	7	2	20 4	11 43	7	1	9	1,843 324
Canada—French. Canada—Other	23	8 75	5 19	7	32 95	43 387 128	1 27 21	16	14 145	12 115
Denmark England	2 24	9 604	18	17	24 361	124 74	21 58	38	35 122	12 767
France	3	708		1	6	49	9		189	708
Germany Greece Holland	38	297 30 6	105 8	29 8 1	436 8 2	218 2 5	223 3 1	40	95	1,339 10 5
Hungary Ireland	13	38	3 9	6	67	1 123	56	3	1 74	71 214
Italy Mexico	1 80	168 736 39	ĭ	47	54	2 66	57	5	5 87	1,787 216
Norway	80 3	2	ı	1	42	37	5		16	a
RussiaSeotland	1 9	9 307	220 14	2 2	20 31	4 24	20 20	4 1	5 49	224 480 120 20 102
Sweden Switzerland	4 10	63 11	45 16	13 3	· 439	207 13	18 28	3 1	43 14	120 20
Wales Other foreign countries	3 24	64 35		2 1	20 6	16 4	· 53	1 1	10 31	102 102
NATIVE WHITE: Both parents born in-		370	2	4	93	13	4		9	904
Austria. Canada—French Canada—Other.	6	6 31	4	4	23 68 39	695 101	1 10	1 8	10 50	904 12 52 12
Denmark	5 1	1 467	14	4	24 298 10	153 85	18 75 17	10	43 164	l 594£
England France		320	1	1		49	l		11	313
Germany Holland	59 2	344 5	169 1	75 2	789 4	389	428 3	79	383 2	1,417
HungaryIreland	32	33 287	1 28	18	122	180	137	14	168	399
Italy Norway	7	433 3	i	····i	49	52	3		3 11	1,072
Russia	1	13	197	3 7	17 52	3 21	17 16	1 <u>1</u>	4 55	166 504
Scotland Sweden Switzerland	7 3 11	324 69 8	52 21	31 1	598 107	225 9	19 24	2	49 7	504 94 6
Switzerland Wales All others of foreign parentage 2	2 40	64 622	67	4 45	29 269	11 342	57 110	1 28	14 141	113 934
THE OTHERS OF ROLEIGH PRIGHTINGS.	40	042	· • • • • • • • • • • • • • • • • • • •		1	1.	1	1	l	}

SUBJECT.	Chautau- qua. ¹	Cherokee.	Cheyenne.	Clark.1	Clay.	Cloud.	Coffey.	Coman- che.1	Cowley.	Crawford
SEX	5, 939	19,861	2,310	2,252	7, 886	9,419	7,792	1,770	16, 434	26,6
Female	5,490	18,301	1,938	1,841	7, 365	8,969	7,413	1,511	15, 356	24,5
WhiteMale	5,869	19,251	2,310 1,938	2,246	7,834	9,388	7,755	1,770	16, 109	25,8
Female	5, 419 58	17,662 574	1,938	1,826 6	7,306 52	8,941 31	7,373 37	1,511	15,076 302	23,79
Female	60	607		15	59	27	38		269	70
MALES OF VOTING AGE										
Fotal number	3,230 3,175	10,662 12,031	1,187 684	1,189 521	4,422 4,270	5,292 4,861	4,429 4,551	964 488	9,673 8,464	14.5
Native white—Native parentage		· ·	780	- 970	2,227	[[, a	1
Number in 1900	2,777 2,775	7,057 8,798	411	125	2.141	3,132 2,896	3,344 3,499 715	795 <i>39</i> 3	7,964 6,927	8,0 6,5
Vative white—Foreign or mixed parentage	246 232	1,042 1,181	184	125 56	1,191 913	1,307 994	715 620	101 52	955 870	1,8
Native whitekoreign parentage	104	645	115	74	787	849	399	54	497	1,1
Native white—Mixed parentage. Foreign-born white. Number in 1900.	174	397 2,213	69 223	51 89	404 967	458 833	316 344	47 68	458 556	4,2
Number in 1900egro	114 26	1,450 336	178	18 5	1,164 37	953 20	391 26	43	466 184	2,2
Number in 1900	49 7	598		2	52	18	41		201	8
PER CENT OF TOTAL.	7	14						•••••	14	
	00.0		05.7	61.0				on r	00.0	٠.
ative white—Native parentage ative white—Foreign or mixed parentageoreign-born white.	86.0 7.6	66.2 9.8	65.7 15.5	81.6 10.5	50.4 26.9	59.2 24.7	75.5 16.1	82.5 10.5	82.3 9.9	55 12
oreign-born whiteegro	5.4 0.8	20.8 3.2	18.8	7.5	21.9 0.8	15.7 0.4	7.8 0.6	7.1	5.7	28
CITIZENSHIP OF FOREIGN-BORN WHITE.	0.0	0.2		0.4	0.0	0.4	. 0.0		1.9	·
aturalized	61	885	135	41	616	482	174	46	240	1,4
laving first paperslien	2 89	549	28	6	36	25 72	20	1	10	1,1
nen nknown	22	433 346	5 55	28 14	74 241	254	55 95	9 12	104 202	19
ILLITERACY										
ILLITERATE MALES OF VOTING AGE.		<u> </u>		}					·	
otal number illiterate	38	542	22	21	65	209	81	19	308	
Per cent illiterate. Per cent in 1900	1.2 3.2	5.1 6.2	1.9 4.8	1.8 0.8	1.5 2.5	3.9 4.7	1.8 2.0	2.0 3.3	3.2 2.0	6
ative white, number illiterate	28					-				
Per cent illiterate.	0.9	204 2.5	0.8	0.7	37 1.1	91 2.1	58 1.4	16 1.8	179 2.0	1
oreign-born white, number illiterate	5	286	14	13	23	117	17	3	95	ĺ
Per cent illiterate	2.9	12.9	6.3		2.4	14.0	4.9		17.1	9.
legro, number illiterate	5	15.5		••••••	5	1	6		18.5	12.
PERSONS 10 YEARS OLD AND OVER.									1 20.0	
otal number	8,690	28, 572	3,137	3,055	12,060	14,266	11,953	2,483	25,473	38,8
Number illiterate Per cent illiterate	94 1.1	1,076 3.8	1.3	30 1.0	114 0.9	399 2.8	150 1.3	28 1.1	679 2.7	1,1 2,
			j .	,				1		j
ative white, number	8,348 76	23, 485 393	2,686 19	2,901 16	10,237 60	12,692 183	11,280 101	2,370 21	24,031 466	29,
Per cent illiterate	0.9	1.7	0.7	0.6	0.6	1.4	0.9	0.9	1.9	1.
oreign-born white, number	237	4, 117	451	138	1,737	1,526	604	113	935	7,5
Number illiterate Per cent illiterate	3.8	542 13.2	4.9	14 10.1	2.4 2.4	211 13.8	34 5.6	6.2	130 13.9	9.
egro, number	93	926		16	86	47	67		480	1,
Number illiterate Per cent illiterate	9	138 14.9			13	4	14		17.1	10
PERSONS 10 TO 20 YEARS, INCLUSIVE.			1							
otal number	2,569	8,648	1,031	962	3,545	4,131	3,389	775	6,946	11,(
Number illiterate Per cent illiterate	0.1	58 0.7	0.4	0.3	0.1	0.5	0.1	0.3	173 2. 5	0.
SCHOOL AGE AND ATTENDANCE										
Total number 6 to 20 years, inclusive	3,644	12, 322	1,421	1,348	4,818	5,666	4,668	1,670	9,432	15,8
Number attending school Per cent attending school	2,541 69.7	8,381 68.0	1,066 75.0	988 73.3	3,549	4,011	3,453 74.0	800	6,603	10,8
		1			73.7	70.8	1	74.8	70.0	66.
Number 6 to 9 years	1,075 674	3,674 2,982	390 319	386 316	1,273 1,087	1,535 1,184	1,279 946	295 234	2,486 1,897	4,7 3,7
Tumber 10 to 14 years.	1,222 1,174	4,049	481	457	1,625	1,823	1,561	353	3.008	5,0
Tumber 15 to 17 years	1,174	3,707 2,327	465 280	441 242	1,590 955	1,745 1,176	1,512 947	334 211	2,807 1,901	4,7 2,9
Tumber 10 to 14 years. Number 10 to 14 years. Number 15 to 17 years. Number attending school. Number attending school. Jumber 18 to 20 years. Number attending school.	515	2,327 1,364	280 215	242 181	645	829	741	164	1,385	1.6
Number attending school	658 178	2,272 328	270 67	263 50	965 227	1,132 253	881 254	211 68	2,037 514	2,9
Persons 6 to 14 Years, inclusive.										
otal number Number attending school Per cent attending school	2,297	7,723 6,689	871	843	2,898	3,358	2,840	648	5, 494	9,8
Per cent attending school	1,848 80.5	6,689 86.6	784 90.0	757 89.8	2,898 2,677 92.4	2,929 87.2	2,840 2,458 86.5	568 87.7	4,704 85.6	8,8 86.
:			i l		- 1	i i				
ative white—Native parentage, number Number attending school Per cent attending school	2,201 1,774	5,794 4,953	612 552	768 697	1,889 1,729	2,551 2,206	2,539 2,187 86.1	578 506	5,068 4,354	6,2 5,
Per cent attending school	80.6	85.5	90.2	90.8	91.5	86.5	86.1	87.5	4,354 85.9	86.
Number attending school	57 46	1,252 1,107	226 207	68 57	964 913	773 693	291 264	65 57	307 266	2, 2,
Per cent attending school.		88.4	91.6		94.7	89.7	90.7	·····	86.6	88
oreign-born white, number	3	418	33	. 4	23	23	2	5	21	1
Number attending school Per cent attending school	2	390 93.3	25		14	19	2	5	5	79.
legro, number	29	237		3	22	11	8		92	8
legro, number. Number attending school. Per cent attending school.	23	220 92.8		3	21	11	5	* • • • • • • • • • • • • • • • • • • •	74	75.
DWELLINGS AND FAMILIES			,							
wellings, number	2,731 2,761	8,882 8,961	985 992	901 928	3,510 3,603	4, 164 4, 277	3,711 3,742	716	7,439 7,703	11,7

^{*} Native whites having both parents born in countries other than specified, and also those having both parents of foreign birth but born in different countries.

TABLE I.—COMPOSITION AND CHARACTERISTICS OF THE

			TABI			CION AN				
SUBJECT.	Decatur,1	Dickinson,	Doniphan.	Douglas.	Edwards.	Elk.	Ellis.	Ellsworth.	Finney.	Ford.
POPULATION		24.424			2 000	10.100	*****	10.444	0.000	11 000
Total population, 1910	8,976 9,234 8,414	24,361 21,816	14,422 15,079	24,724 25,096 23,961 21,700	7,033 3,682 3,600	10,128 11,443 12,216 10,623	12,170 8,626 7,942	10,444 9,626 9,272	6,908 3,469 3,350	11,393 5,497 5,308
1880	4, 180	21,816 22,273 15,251 3,043	13,535 14,257 13,969	21,700 20,592	2,409	10,623	6, 179 1, 336	8,494 1,185	2,000	3, 122 427
Tnomaga 10001010	958	2,545	-657	-372	3,351	-1,315	3,544	818	3, 439	5,806
Per cent of increase	$-2.8 \\ 820$	11.7 -457	-4.4 21,497	-1.5 $1,135$	91.0 82	-11.5 -773	41.1 684	8.5 354	99. 1 119	107. 3 189
		-2.1	2 11.1	4.7	2.3	-6.3	8.6	3.8	3.6	3, 6
Land area (square miles). Population per square mile, 1910. Rural population per square mile, 1910. URBAN AND RUBAL TERRITORY.	891 10. 1 10. 1	838 29. 1 20. 3	378 38. 2 38. 2	469 52. 7 26. 3	611 11. 5 11. 5	652 15. 5 15. 5	901 13. 5 13. 5	724 14. 4 14. 4	1,276 5.4 2.9	1,082 10,5 7,6
Urhan, 1910-Places of 2,500 or more in 1910		7,391		12,374 10,862					3,171 1,590	3,214 1,942
Same places in 1000. Per cent of increase, 1900–1910. Part 1910. Remainder of country in 1010.		5,114 44.5 16,970	14,422	13.9	7 033	10,128			99. 4 3,737	65.5 8,179 3,555
Same territory in 1900.	9,234	16,702 1.6	15,079 —4.4	12,350 14,234 -13.2	7,033 3,682 91.0	11,443 -11.5	12,170 8,626 41.1	9,626 8.5	1,879 98.9	3,555 130,1
Urban, 1900—Places of 2,500 or more in 1900	9.234	3,507	15,079	10,862 14,234	3,682	11,443	8,626	9,626	3, 469	5.497
Per cent of increase, 1900–1910 Brand, 1910—Remainder of county in 1910. Same territory in 1900 Per cent of increase, 1900–1910 Urban, 1900—Places of 2,500 or more in 1900 Rural, 1900—Remainder of county in 1900 Per cent in places of 2,500 or more, 1910 Per cent in places of 2,500 or more, 1900.		18,309 30.3 16,1		50.0 43.3					45.9	28.2
COLOR AND NATIVITY	1								0.510	11 000
White	2.224	24, 199 21, 588	13,718 14,259	21,772 21,819	6,983 3,599	10,110 11,440 12,210	12, 101 8, 563	10,331 9,467	6,718 3,359	11, 298 5, 432 5, 257
Number in 1890	8,403 17	22, 113 162	12,768 683	20,443	3,515 50	12,210	7, 876 69	9,145	<i>3,28</i> 8 189	93
Negro	10 10	228 158	813 767	2,794 3,076	83 85	3 6	63 66	158 126	110 62	65 51
Black Mulatto	15	108 54	521 162	1,596 685	46 4	5 1	58 11	43 70	187 2	54 30
Indian, Chinese, and Japanese (see Tables 1 and 14)			21	671		12			1	2
Native white—Native parentage. Number in 1900. Native white—Foreign or mixed parentage. Number in 1900. Native white—Foreign parentage. Native white—Mixed parentage. Foreign born white.	6,878 6,898	15,601 13,246	10,306 10,238	16,758 15,954	5,308 2,533	9,048 <i>9,965</i>	4, 083 2, 344	5,225	5,063 2,815	8,709 3,986
Native white—Foreign or mixed parentage.	1,516 1,628	6,047 5,680	2,533 2,915	3,593 4,063	1,199	842 1,163	5, 610 4, 161	4,455 3,410 3,242	829 401	1,712 1,039
Native white — Foreign parentage	858 658	3,247 2,800	1,510 1,023	1,885 1,708	616 583	340 502	4, 395 1, 215	2,234 1,176	527 302	965 747
Foreign-born white	565 698	2,551 2,662	879 1,106	1,421 1,802	476 329	220 312	2, 408 2, 058	1,696 1,770	826 143	877 407
PER CENT OF TOTAL POPULATION.		2,002	1 2,200	1,00%	1		,	1		•
Native white—Native parentage Per cent in 1900	76-6 74-7	64.0 60.7	71.5 67.9	67. 8 68. 6	75. 5 68. 8	89.3 87.1	33.5 27.2	50.0 46.3 32.7	73.3 81.1	70. 4 72. 5
Per cent in 1900	16.9	24.8 26.0	17.6 19.5	14.5 16.2	17. 0 20. 0	8.3 10.2	46. 1 48. 2	33.7	12.0 11.6	15.0 18.9
Foreign-born white	7.8	10.5 12.2	6.1 7.3	5.7 7.2	6. 8 8. 9	2. 2 2. 7	19.8 23.9	18.4	12.0 4.1 2.7	7.7 7.4 0.8
Negro-Per cent in 1900.	0. 2 0. 1	0.7 1.0	4.7 5.4	9. 2 11. 1	0.7 2.3	(3)	0.6 0.7	1.6	3.2	1.8
FOREIGN NATIONALITIES										
FOREIGN-BORN WHITE: Born in— Austria	104	10	30	g G	6	1 1	375 1		5	25
Belgium. Canada—French Canada—Other		10 231	7	. 5 5 90	32	32	28 28	2	1 30	2 1 37
Denmark. England		33 194	38 58	28 172	6 28	20	26 51	11	9 15	7
France	3	6	28	20	3	5	5	4	12	3
GermanyGreece	147	788	407	638 12	194	50	217 1	2	108 2	254
Holland Hungary	10	6	4 8	14	2		4	. 1	1 1	10
Ireland Italy		193 75	59 9	83 5	26	34	30 9	68	23	22 2
Mexico		125	74	81	107	27		67	. 137	806
Norway Russia	10	381	32 29 7	18	8 15	3 2	1, 593		438 2	3 60 10 12
Scotland	14 75 10	106 184	4	35 155 31 12	5 25 14	24 16 2	14 8 12	43	16 8	12 12 8
Switzerland Wales.	2	194 4 6	57 2 5	12 6	14 2 2	1	3 20	1	6 10	8
Other foreign countries										1
Austria Canada—French	110 3 12	6 8	39 3 12 47	4 2	3 1	2 1	306	3	5	32 3 19
Canada—Other. Denmark	7	90 31	12 47	39 24 142	2	6	11 27 43	1 4	6	19 3 45
England France.	31 2	209 11	59 25	142 28	29 5	50	4.5		10	7
Germany Holland	287	1,375 14	728	1,010	374	109	282		132	521 6
Hungary Treland	3 78 35	345	211	163	30		65	88	37	70
Italy Norway	16	11	17 51	5	.		.) 2		3	
Russia	17	249	21	5	19	3	3, 384	38		94
Scotland	6 99	93 173	7 8 62	52	8 34	29 12	10		3 29	13 18 13 5 110
Switzerland Wales.	11 2	239 4	2	26		. 3		7 11 2 1	6	13
All others of foreign parentage	139	389	214	201	76	62	230	199	74	110

¹ For changes in boundaries, etc., see page 622.

² See note on page 622.

³ Less than one-tenth of 1 per cent.

White. Make. 4, 700 10, 855 Nagro. 10, 865 10, 864 10, 865	SUBJECT. Dec	catur.1	Dickinson.	Doniphan.	Douglas.	Edwards.	Elk.1	Ellis.	Ellsworth.	Finney.1	Ford.1
## WALES OF YOUNG AGE **Company Annual Processing** **Pinnals** **MALES OF YOUNG AGE** **Total number** **Total num		4.708	12,666	7.643	12, 263	3, 792	5, 223	6.376	5.566	3.666	6,10
Procession 1,000					12, 461		4,905	5,794	4,878	3,242	5,2
Segret S		4,703					5,215	6,338	5,498	3,567	6,1
MALES OF VOTING AGE 5,455 7,925 4,229 7,275 9,076 3,060 5,497 3,118 9,118		5	81	358	1,097	27	2	38	68	98	5,1
oth number		12	81	325	1, 184	23	4	31	45	91	
Section with Name	!										
Section with Name	000		7,233 5,964	4,229 4,269	7,203 6,946	2,075 1,073		2,947 1, <i>921</i>		2,118 1,029	3, 5 1, 6
Analysis 1,000 1	ative parantage					į.		•]	1,490	2.4
Namber 1,000	100	1,668	8,420	2,578	4, 194	898	2,687	625	1,223	809	2, 4 1, 1 5
Number Namber N	or mixed parentage	<i>336</i>	1,184	835	1,040	171	376	320	538	99	£
Namber 1800	Mixed parentage	128	555	272	520	129	201	146	163	85	3
### PRINCE OF TOTAL ### ALLE PRINCE OF TOTA		317	1,357	504 628	737 939			1,128 959	905 909	358	5
### PRICE CREAT OF TOTAL. ### STATE OF TOTAL. ###	100		37	209	692	12	2 1	22	51	64	
### PRICE CREAT OF TOTAL. ### STATE OF TOTAL. ###	and Japanese		00		99				40	1	
saive white—Protegia or mixed parentage 10.1 22.7 20.3 17.0 16.1 12.1 22.6 25.4 9.7 GROUND CONTRINENT OF FOREIGN-BORN WHITE 10.6 10.			ļ]				
CHIZENSHIP OF FORMION-BORN WHITE. 228	ative parentage		58.1 22.7				83.1				68 15
Commensus Comm	ite	12, 9	18.8	11.9	10.2	13.8	4.5	38.3	29.0	16.9	14
attralized. **aving first papers*** 18		0.1	0.0	4.9	9,0	0.6	0.1	0.7	1.0	3.0	. 1
### aring first papers. 18		228	658	245	442	166	72	719	473	132	2
ILLITERACY	ers	18	79	46		8	1 1	113	48	13	2
LILITERATE MALES OF VORING AGE 132				150	198				290		4
otal number (liliterate). Fer cent (liliterate). 1.2	ILLITERACY										*****
Fer cent illiterate.			}]				
## Per cent in 1500	iterate			157 3.7	197 2.7	1.8	0.8		120 3.8	58 2.7	6.
Fer cent filiterate	n 1900		1.2	5.7			1.8	9.8	1.7		1.
Per cent illiterate 1.6	mber illiterate		35	77				52	14		
Fer cent illiferate	erate										1.
Per cent	erate		4.2	6.3	7.6	9.4	5.9		11.2		35.
otal number.	erate										
Number liliterate.	· · · · · · · · · · · · · · · · · · ·		}								
Per cent illiterate			19, 135						8,032	5,223	8,6
Number filiterate.	erate			2.8	2.4		0.7	8.7	2.9	3.1	3.
Number filiterate.	mber	6, 245	16,524	9,600	16,514	4,763	7,683	6,016	6, 274	4,357	7,7
oreign-born white, number	erate		75		83 0.5	· 18				0.2	0.
Number illiterate 11 120 62 101 44 15 594 190 145 Per cent illiterate 2.0 4.8 7.1 7.2 9.5 6.8 26.0 11.5 20.7 620 number 11 8 104 19.5 15.3 594 1.932 42 6 6 60 1103 163 Number illiterate 1 1 8 104 19.5 15.3 594 1.932 42 6 6 60 1103 163 Number illiterate 1 1 8 104 19.5 15.3 50 1 1 4 112 9 Per cent illiterate 1 1 8 104 19.5 15.3 50 1 1 4 112 9 Per cent illiterate 1 1 10 8 10 10 1 1 49 113 28 Per cent illiterate ('0') 0.2 0.2 0.2 0.6 (') 1.7 0.6 2.0 SCHOOL AGE AND ATTENDANCE 0 1 10 10 1 1 49 13 28 Per cent illiterate 1 1 0.0 8 10 10 10 1 49 13 28 Per cent illiterate 1 1 0.0 8 10 10 10 1 49 13 28 Per cent illiterate 1 1 0.0 8 10 10 10 1 1 49 13 28 Per cent illiterate 1 1 0.0 8 10 10 10 1 1 49 13 28 Per cent illiterate 1 1 0.0 8 10 10 10 1 1 49 13 28 Per cent illiterate 1 1 0.0 8 10 10 10 1 1 49 13 28 Per cent illiterate 1 1 0.0 8 10 10 10 1 1 49 13 28 Per cent illiterate 1 1 0.0 8 10 10 10 1 1 49 13 28 Per cent illiterate 1 1 0.0 8 10 10 10 1 1 49 13 28 Per cent illiterate 1 1 0.0 8 10 10 10 1 1 49 13 28 Per cent illiterate 1 1 0.0 8 10 10 10 1 1 49 13 28 Per cent illiterate 1 1 0.0 8 10 10 10 1 1 49 13 28 Per cent illiterate 1 1 0.0 8 10 10 10 1 1 49 13 28 Per cent illiterate 1 1 1 70 1 7 0.6 9 13 28 Per cent illiterate 1 1 1 70 1 7 0.6 9 1 1 1 7 0.6 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						ĺ	[[[
Segro, number 13 131 534 1,932 42 6 60 103 163 163 174 175 185	erate	11	120	62	101	44	15	594	190	145	2
Number Illiterate 1	erate		4.8 131								30.
PERSONS 10 TO 20 YEARS, INCLUSIVE. otal number 1	erate		8	104	295		1	4		9	
otal number			0.1	19. 0	10.0				1	0.0	
Number illiterate. 1 1 10 8 10 0.2 0.2 0.6 (*) 1.7 0.6 2.0 SCHOOL AGE AND ATTENDANCE otal number 6 to 20 years, inclusive 3,081 7,477 4,571 7,488 2,238 3,100 4,299 3,255 1,978 Number attending school 78.8 71.1 7,488 2,238 3,100 4,299 3,255 1,978 Number 6 to 9 years, inclusive 78.8 71.1 7,21 76.2 73.5 77.4 71.1 68.9 67.6 (umber 6 to 9 years 866 2,033 1,339 1,702 680 877 1,337 895 574 Number attending school 737 1,647 1,112 1,385 522 739 1,075 71.0 418 Number attending school 1,023 2,370 1,486 2,305 682 1,010 1,356 362 801 Number attending school 486 1,631 563 1,257 327 475 463 440 240 Number attending school 86 1,433 847 1,581 847 607 79 Number attending school 1,023 2,370 1,486 2,305 682 1,010 1,356 362 801 Number attending school 1,023 2,370 1,486 2,305 682 1,010 1,356 362 801 Number attending school 1,333 847 1,581 247 607 785 463 440 240 Number attending school 1,181 370 153 734 114 176 161 140 79 PERSONS 6 TO 14 YEARS, INCLUSIVE Otal number 3.00 1,203 2,274 3,137 1,114 1,376 1,910 2,756 1,907 1,233 Number attending school 1,234 2,823 2,055 82,90 87.6 91.6 88.2 87.2 82.8 Number attending school 91.9 86.3 90.2 89.9 87.6 91.6 88.2 87.2 82.8 Number attending school 91.9 88.3 90.2 89.9 87.6 91.6 88.2 87.2 82.8 Number attending school 92.8 88.4 90.4 88.6 82.2 91.5 89.7 88.5 87.1 87.7 87.7 87.7 87.7 87.7 87.7 87.7	′	2,215	5,444	3, 232	5,766	1,558	2,223	2,962	2,360	1,404	2,
SCHOOL AGE AND ATTENDANCE otal number 6 to 20 years, inclusive	erate			0.2	10		(2)	49 1.7	0.6	28 2.0	1.
Otal number 6 to 20 years, inclusive 3, 081 7, 477 4, 571 7, 468 2, 238 3, 100 4, 299 3, 255 1, 978	<u> </u>	(-)									
Per cent attending school 78.8 71.1 72.1 76.2 73.5 77.4 71.1 68.9 67.6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	to 20 years, inclusive	3,081		4,571	7,468	2,238	3,100	4,299	3,255	1,978	3,4
Sumber 6 to 9 years 866 2,033 1,339 1,702 680 877 1,337 895 574	ending school	2, 427	5,318		5,691 76.2	1,646 73.5	2,400 77,4	3,055 71.1	2,242 68.9	1,338 67.6	2, 3 68.
Section Color Co	- .		1			ļ	l i		j		
Section Color Co	nding school	737	1,547	1,339 $1,112$	1,395	523	739	1.075	710	418	1,0
PERSONS 6 TO 14 YEARS, INCLUSIVE. total number 1,915	yearsnding school		2,370	1.519	2,415 2,305			1,419 1,356	952		1, 1,
PERSONS 6 TO 14 YEARS, INCLUSIVE. total number 1,915	years	591	1,506	866	1,670	426	583	763	628	375	
PERSONS 6 TO 14 YEARS, INCLUSIVE. 1, 915	years	575	1,433	847	1,681	437	607	780	720	370	1
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	nding school	181	370	, 153	734	114	. 176	161	140	79	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		1 015	4 570	9 959	A 119	1 975	1 910	9. 75A	1 907	1 222	2 1
ative white—Native parentage, number 1,535 3,269 2,274 3,137 1,114 1,832 843 1,074 941 Number attending school 1,424 2,823 2,055 2,812 983 1,676 756 950 820 Per cent attending school 92.8 86.4 90.4 89.6 88.2 91.5 89.7 88.5 87.1 ative white—Foreign or mixed parentage, number 367 1,150 441 474 242 77 1,748 778 137 Number attending school 88.3 87.8 92.8 91.8 84.7 1,534 671 107 Per cent attending school 88.3 87.8 92.8 91.8 84.7 87.8 86.2 78.1 $\frac{1}{1}$ oreign-born white, number $\frac{1}{1}$ $\frac{1}{$	nding school	1,760	3,917	2,578	3,700	1,205	1,749	2,431	1,662	1,019	2, 1 1, 8
Per cent attending school 92.8 86.4 90.4 89.6 88.2 91.5 89.7 88.5 87.1	nding school	91.9	86.3			87.6]] '		84
Per cent attending school 92.8 86.4 90.4 89.6 88.2 91.5 89.7 88.5 87.1	ative parentage, number	1,535	3,269	2,274	3, 137	1,114	1,832		1,074		1, 1,
oreign-born white, number. 5 79 11 15 7 1 154 47 125 Number attending school 5 48 5 8 5 132 35 63 Per cent attending school 85.7	nding school	92.8	86.4	90.4	89.6	88.2	91.5	89.7	88.5	87.1	85.
oreign-born white, number. 5 79 11 15 7 1 154 47 125 Number attending school 5 48 5 8 5 132 35 63 Per cent attending school 85.7	oreign or mixed parentage, number nding school	324	1,010	407	435	205	77	1,534	671	107	
Number attending school 5 48 5 8 5 132 35 63 Per cent attending school 85.7 50.4	nding school			92.3	91.8	84.7		87.8	86.2		86
Per cent attending school 85.7 1	ite, number	5					1		47		
egro, number	nding school					1	ļ	85.7		50.4	
Number attending school 7 36 106 330 12	nding school	8	40 36	126 106	375 330	12 12		11 9		30 29	
Per cent attending school 84.1 88.0 88.0										43	
DWELLINGS AND FAMILIES	LLINGS AND FAMILIES										
	er	2,055	5,501	3,222		1,595	2,522	2, 245	2,226	1,619 1,704	2, 2,

⁴ Native whites having both parents born in countries other than specified, and also those having both parents of foreign birth, but born in different countries.

TABLE I.—COMPOSITION AND CHARACTERISTICS OF THE

SUBJECT.	Franklin.	Geary.1	Gove.	Graham.	Grant.1	Gray.1	Greeley.1	Green- wood.	Hamilton.	Harper.
POPULATION		·								
Total population, 1910	20,884	12,681 10,744	6,044	8,700	1,087	3, 121	1,335	16,060	3,360	14,74
1890	21,354 20,279	10,423	2,441 2,994	5,173 5,029	422 1,308	1,264 2,415	493 1,264	16,196 16,309	1,426 2,027	10,31 13,20
1880 1870.	16,797 10,385	6,994 5,526	1,196	4,258	9		3	10,548 3,484	168	4,13
narease 1900_1010	-470		3,603	3,527	665	1,857	842	136	1,934	4, 43
Increase, 1900–1910. Per cent of increase. Increase, 1890–1900. Per cent of increase.	-2.2 1.075	1,937 18.0	147.6	68.2	157.6	146.9	170.8	-0.8	135.6	43.0
Per cent of increase.	5.3	321 3.1	-553 -18.5	144 2.9	-886 -67.7	-1,151 -47.7	$-771 \\ -61.0$	-113 -0.7	$-601 \\ -29.6$	-2,95 -22,3
		890	1,080	897	578	857	776	1,158	984	79
Land area (square miles) Population per square mile, 1910	35.7 22.6	32.5 18.2	5. 6 5. 6	9.7 9.7	1.9 1.9	3.6 3.6	1.7	13.9	3.4	18.
Ueban and Rubal Territory.		10.2	0.0	9.1	1.8	3, 6	1.7	13.9	3.4	15.
Orban, 1910-Places of 2,500 or more in 1910	7,650	5,598								2,66
Jrban, 1910—Places of 2,500 or more in 1910 Same places in 1900 Per cent of increase, 1900–1910	6,934 10.3	4,695 19.2				• • • • • • • • • • • • • • • • • • • •				2,66 1,17 126,4
Cural, 1910—Remainder of county in 1910	13,234	7,083 6,049	6,044 2,441	8,700 5,173	1,087 422	3,121 1,264	1,335 493	16,060	3,360	12,07
Per cent of increase, 1900-1910	-8.2	17.1	147.6	68.2	157.6	146.9	170.8	16,196 —0.8	1,426 135.6	9, 13 32, 3
Per cent of increase, 1900–1910. Vrban, 1900—Places of 2,500 or more in 1900 Rural, 1900—Remainder of county in 1900.	6,934	4,695 6,049	2,441	5,173	422	1,264	493	16,196	1,426	10.3
er cent in places of 2,500 or more, 1910. er cent in places of 2,500 or more, 1900.	36.6 32.5	44.1 43.7	•••••				••••••		i	18.
COLOR AND NATIVITY										
Vhite	20,341	12,083	5,989	8, 105	1,066	3,107	1,333	16,028	3,335	14,7
Number in 1900 Number in 1890	20,590 19,416	10, 363 10, 040	2,408 2,957	4, 642 4, 497	422 1,263	1,249 2,406	492 1,264	16,130 16,141	1,420 1,970	10,28 13,18
Tegr <u>o</u>	490	587	5 5	595	21	14	2	32	25	
Number in 1900 Number in 1890	696 863	381 377	33 37	531 529		15 9	Ĩ	66	6	
Black	. 349 1	456	43	239	45	1	2	168 27	57 13	2
Mulatto	1 1	131	12	356	21	13		5	12	1
Indian, Chinese, and Japanese (see Tables 1 and 14)	. 53	11				•••••	•••••	• • • • • • • • • • •		
Native white—Native parentage	17,475 17,368	7,472 5,813	4,545 1,808	6, 125 3, 310	922	2,631	1, 146	13,466	2,428	12,70
Native white—Foreign or mixed parentage	2,092	3,239	957	1,452	306 113	1,069 368	354 133	13,260 1,969	1, 194 605	8, 5; 1, 4
Number in 1900. Native white—Foreign parentage.	2,326 1,041	3,087 1,889	<i>397</i> 510	908 795	79 45	134 152	102 78	2,082 862	147 400	1,5:
Native white—Foreign parentage. Native white—Mixed parentage. Foreign-born white.	1,051 774	1,350 1,372	447	657	68 31	216	55	1,107	205	73
Number in 1900	896	1,463	487 203	528 424	31 37	108 <i>46</i>	54 56	593 788	302	59 40
PER CENT OF TOTAL POPULATION.].	•
Native white—Native parentage Per cent in 1960	83.7	58. 9 <i>54. 1</i>	75.2 71.1	70. 4 64. 0	84. 8 72. 5	84.3	85.8 67.7	83. 8 81. 9	72.3 83.7	86. 82.
Native white—Foreign or mixed parentage	10.0	25.5	74. 1 15. 8	16.7	10.4	84.6 11.8	10.0	12.3	18.0	9.
Foreign-born white.	10.9 3.7	28.7 10.8	16.3 8.1	17.6 6.1	18.7 2.9	10.6 3.5	20.7 4.0	12.9 3.7	10.8	12. 4.
Per cent in 1900. Per cent in 1900. Per cent in 1900. Per cent in 1900.	4.2	13. 6 4. 6	8.3 0.9	8. 2 6. 8	8.8 1.9	5.6 0.4	11.4 0.1	4. 9 0. 2	5.5 0.7	4. 0.
Per cent in 1900	5.3	3.5	1.4	10.3		1.2	0.2	0.4	0.4	o.
FOREIGN NATIONALITIES FOREIGN-BORN WHITE: Born in-										
Austria	32	55	11	20	. 1	3	2	16	3	·
Belgium Canada—French	1 4	1 14		4 30		i		9	[
Canada—Other Denmark	63 1	63 36	14 16	36 29	1	8	2 2 1	51	14	
England	98	171	28	27	1	. 8		22 106	3 14	į
Comments of the contract of th	16	6	. 2	7		4		7	1	. 1
GermanyGreece	204	426 3	68 4	52	22	37	8	96	40	. 13
Holland Hungary	2 11	7 21	3	50	• • • • • • • • • • • • • • • • • • • •	i				• • • • • • • • • • •
Ireland Italy	59	143	13	30	2	10	1	1 47	8	:
Mexico	3 47	44 6	2	4		21	1 3	1 3	1 41	13
Norway	8	13	8		-	2		83	1	
Russia Scotland	8 7 31	57	255	184				4	148	
Sweden	130	43 164	9 42	17 18	3	6	6 27	21 31	11	
Switzerland Wales	130 18 18	70 4	3 2	9		4	1	84 9	1 8	
Other foreign countries	3	25	7	11		2		1	4	
Austria				10		_				
Canada—French	29 2 29	13 11 35	20 4	13 47	····i	8		29 1	·····i	: :
Canada—Other Denmark	14	35 18 128	17 14	31 33		4	2	. 8 7	8	. :
England France	133 24	128	15 4	23	2	12 2	2	109	8 2	
Germany		- 1				ļ		_	_ I	
Holland	340	772 6	110	115 56	27	60 1	15 1	196 4	68 1	3
rungary, Ireland	2 131	291	19	42	8	21	2	81	23	
Italy. Norway	6	8								31
	7	8	5	2		1		113	2	
Russia Scotland	32	.21 51	205	291 16	·····i	1 3	·····ii	$\frac{6}{24}$	210	
bweden	137	174 69	37 5	11 17	3	1 6	35	30 103	16	: :
DWITZGITATIU			A 1	17.1	11	Th 1		103	: . I	
Switzerland Wales All others of foreign parentage ²	17 127	267	53	3 94	·····	1 31	2 8	11 131	1 55	

¹ For changes in boundaries, etc., see page 622.

Subject.	Franklin.	Geary.1	Gove.	Graham.	Grant,1	Gray.1	Greeley.1	Green- wood.	Hamilton.	Harper,1
SEX Total Male SEX Female White Male Female Negro Male Female	10, 618 10, 266 10, 340 10, 001 255 235	7, 483 5, 198 7, 141 4, 942 339 248	3,280 2,764 3,249 2,740 31 24	4,611 4,089 4,307 3,798 304 291	610 477 595 471 15 6	1,682 1,439 1,672 1,435 10 4	728 607 726 607 2	8,319 7,741 8,304 7,724 15 17	1, 817 1, 543 1, 799 1, 536 18 7	7,92; 6,82; 7,90; 6,80; 2;
MALES OF VOTING AGE Total number Number in 1900	6,283 5,957	5, 128 3, 549	1,658 690	2,273 1,361	322 112	902 857	423 148	4,550 4,536	1,038 423	4, 35 2, 95
Native white—Native parentage. Number in 1900. Native white—Foreign or mixed parentage. Number in 1900. Native white—Foreign parentage. Native white—Mixed parentage. Foreign-born white. Number in 1900. Negro. Number in 1800. Indian, Chinese, and Japanese.	4,894 4,625 781 646 432 349 456 491 144 179	2, 695 1, 775 1, 351 847 950 401 831 805 250 128	1,171 476 228 76 119 109 237 127 22 11	1,527 8/2 299 199 170 129 286 210 161 124	285 79 28 15 12 16 19 18	694 287 130 36 70 60 75 30 4	334 89 51 50 33 18 36 28 2	3, 562 3, 478 651 598 335 316 327 446 10	703 520 161 49 107 54 165 61 9	3, 45 2, 31 51 40 30 21 37 21
PEE CENT OF TOTAL. Native white—Native parentage. Native white—Foreign or mixed parentage. Foreign-born white. Negro. CITIZENSHIP OF FOREIGN-BORN WHITE.	77.8 12.4 7.3 2.3	52.6 26.3 16.2 4.9	70.6 13.8 14.3 1.3	67.2 13.2 12.6 7.1	82.3 8.7 5.9 3.1	76. 9 14. 4 8. 3 0. 3	79.0 12.1 8.5 0.5	78.3 14.3 7.2 0.2	67. 7 15. 5 15. 9 0. 9	79.5 11. 8. 0.5
Naturalized Having first papers Allen Unknown. ILLITERACY	244 20 63 129	401 . 195 72 163	136 29 37 35	211 18 30 27	14 1 4	45 4 20 6	29 2 3 2	196 36 17 78	86 27 43 9	13 16 7
ILLITERATE MALES OF VOTING AGE. Total number illiterate Per cent illiterate. Per cent in 1900	168 2.7 5.5	68 1.3 3.0	56 3.4 2.8	78 3,4 8,3	0.3 1.8	1.0 1.4	6 1.4	90 2.0 2.5	31 3. 0 2. 1	4 0.9 1.6
Native white, number illiterate	98 1.7 39 8.6 31	18 0.4 39 4.7 11	19 1.4 36 15.2	1.4 37 12.9 16	0.3	0.7	0.3	74 1.8 15 4.6	0.5 27 16.4	0.8 1.9
Pér cent illiterate. PERSONS 10 YEARS OLD AND OVER. Total number. Number illiterate. Per cent illiterate.	21.5 16,865 321 1.9	4.4 10,479 139 1.3	4, 350 101 2. 3	9.9 6,265 184 2.9	804 5 6.6	2,290 27 1.2	973 7 0. 7	12,332 168 1.4	2,543 49 1.9	11,21 9 0.8
Native white, number	15,668 179 1,1	8,612 47 0.5	3,857 33 0.9	5, 294 56 1, 1	756 5 0.7	2, 173 22 1. 0	917 1 0.1	11,722 134 1.1	2,230 8 0.4	10,58 6 0.6
Foreign-born white, number Number illiterate. Per cent-illiterate. Negro, number Number illiterate. Per cent illiterate.	765 58 7.6 392 82 20.9	1,350 61 4.5 509 31 6.1	448 65 14.5 45 3	510 95 18.6 461 33 7.2	17	106 5 4.7 11	54 6 2	583 31 5.3 27 3	295 41 13.9 18	59 1 3.2 3
Persons 10 to 20 Years, inclusive. Total number. Number illiferate. Per cent illiterate.	4,542 18 0.4	$2,364 \\ 4 \\ 0.2$	1,448 5 0.3	2,152 22 1.0	269 2 0.7	709 3 0.4	274	3,629 4 0.1	706 7 1.0	3,329 0.3
SCHOOL AGE AND ATTENDANCE Total number 8 to 20 years, inclusive. Number attending school. Per cent attending school.	6,188 4,578 74.0	3,211 2,067 64.4	2, 080 1, 637 78. 7	3,031 2,145 70.8	372 284 76. 3	999 768 76. 9	410 340 82.9	5,040 3,812 75.6	1,002 723 72.2	4, 673 3, 511 75, 3
Number 6 to 9 years. Number attending school. Number 10 to 14 years. Number 16 to 17 years. Number 15 to 17 years. Number attending school. Number attending school. Number 18 to 20 years. Number attending school. PERSONS 6 TO 14 YEARS, INCLUSIVE.	1,646 1,384 2,015 1,948 1,228 918 1,299 328	847 683 987 948 608 354 769	632 549 734 724 341 254 373 110	879 614 1,018 967 579 431 555	103 83 137 130 65 48 67 23	290 235 336 325 195 152 178 56	136 119 139 137 73 62 62 22	1,411 1,128 1,658 1,608 994 787 977 289	296 236 331 312 177 129 198 46	1,344 1,156 1,512 1,451 912 678 902 233
Total number. Number attending school. Per cent attending school.	3,661 3,332 91.0	1,834 1,631 88. 9	1,366 1,273 93.2	1,897 1,581 83.3	240 213 88. 8	626 560 89. 5	275 256 93. 1	3,069 2,736 89.1	627 548 87. 4	2,856 2,607 91.3
Native white—Native parentage, number. Number attending school. Per cent attending school. Native white—Foreign or mixed parentage number. Number attending school. Per cent attending school.	3,308 3,011 91.0 256 242 94.5	1,289 1,141 88.5 449 403 89.8	1,094 1,017 93.0 207 196 94.7	1,354 1,181 87.2 399 298 74.7	208 190 91.3 27 23	554 496 89. 5 66 60	252 234 92. 9 23 22	2,733 2,420 88.5 318 298 93.7	460 418 90. 9 143 114 79. 7	2, 656 2, 420 91. 1 193 183 94. 3
Foreign-born white, number	7 4	26 24	59 54	21 6				11 11	19 14	(
Negro, number. Number attending school. Per cept attending school. DWELLINGS AND FAMILIES	77 64	68 61	6 6	123 96 78. 0	5	4 4		7 7	5 2	.]
DWELLINGS AND FAMILIES Dwellings, number	5, 192 5, 254	2,485 2,562	1,326 1,353	1,813 1,838	304 304	830 830	385 386	3,754 3,771	875 912	3,294 3,330

² Native whites having both parents born in countries other than specified, and also those having both parents of foreign birth but born in different countries.

TABLE I .- COMPOSITION AND CHARACTERISTICS OF THE

	T_		Hodge-	l					King-	l	
SUBJECT.	Harvey. 1	Haskell. 1	man.1	Jackson.	Jefferson.	Jewell.	Johnson.	Kearny.1	King- man.	Kiowa.1	Labette,
POPULATION Total population, 1910.	19,200	993	9 020	16,861	75 900	. 18, 148	18, 288	3,206	13,386	6,174	31,423
1900	17,591 17,601	457 1,077	2,930 2,032 2,395	17,117 14,626	15,826 17,533 16,620	19,420	18,104 17,385	1,107 1,571	10,663 11,823	2,365 2,878	27,387 27,586
1880 1870	11,451		1,704	10,718 6,053	15,563 12,526	17, 475 207	16,853 13,684	159	3,713		22,735 9,973
Increase, 1900–1910.	1,609 9.1	536 117.3	898 44. 2	-256 -1.5	-1,707 -9.7	-1,272	184	2,099	2,723 25. 5	3,809	4,036
Per cent of increase. Increase, 1890–1900. Per cent of increase.	-10 -0.1	-620 -57.6	-363 -15. 2	21,480 210.1	913 5. 5	-6.5 71 0.4	1.0 719 4.1	189.6 -464 -29.5	-1,160 -9.8	161. 1 -508 -17. 7	14.7 109 0.7
)	577	858	675	543	900	486	853	867	723	643
Land area (square miles). Population per square mile, 1910	35. 6 21. 0	1.7 1.7	3.4 3.4	25. 0 20. 8	29.1 29.1	20. 2 20. 2	37. 6 30. 9	3. 8 3. 8	15. 4 12, 5	8. 5 8. 5	48.9 29.5
URBAN AND RURAL TERRITORY.	7 000			2 940		ļ	3, 272		9 570		10.400
Same places in 1900. Burel, 1910—Remainder of county in 1910. Burel, 1910—Remainder of county in 1910. Same territory in 1900. Per cent of increase, 1900—1910. Urban, 1900—Places of 2,500 or more in 1900. Rural, 1900—Remainder of county in 1900. Per cent in places of 2,500 or more, 1910. Per cent in places of 2,500 or more, 1900. Per cent in places of 2,500 or more, 1900.	6,208 26,6			2,842 3,082 -7.8	• • • • • • • • • • • • • • • • • • • •		3,451 -5.2		2,570 1,785 44.0		12,463 7,682 62,2
Rural, 1910—Remainder of county in 1910	11,338 11,383	993 457	2,930 2,032	14,019 14,035 -0.1	15,826 17,533	18,148 19,420	15,016 14,653	3,206 1,107	10,816 8,878 21.8	6,174 2,365	18,960 19,703 3,8
Per cent of increase, 1900–1910. Urban, 1900—Places of 2,500 or more in 1900.	-0.4 6,208	117.3	44.2	3.082	-9.7	6.5	2. 5 3, 451	189.6		161.1	7,682
Rural, 1900—Remainder of county in 1900 Per cent in places of 2,500 or more, 1910	11,383 40.9 35.3	457	2,032	14,035 16.9 18.0	17,533	19,420	14,653 17.9	1,107	10,663 19.2	2,365	19,708
COLOR AND NATIVITY							19.1				28.0
White	18,768 17,812 17,828	984 457 1,077	2,863 1,967 2,240	15,974 16,848 14,421	15,373 16,845	18, 148 19, 413 19, 346	17,677 17,290 16,467	3,200 1,108 1,568	13,352 10,603	6,160 2,356	29,625 25,624
	1 '	9	2,240 67	153	15,959 451	18,040	611	1,000	11,740 32	2,858	25,525 1,756
Negro	278 275		125 155	177 203	688 661	7 5	810 899	1 8	60 83	9 15	1,750 1,737 2,048
Black	329 86	9	67	139 14	287 164		432 179	1	32	8	1,840 416
Indian, Chinese, and Japanese (see Tables 1 and 14)	17			734	2			5	2	6	42
Native white—Native parentage	11,991 10,897	910 896	2,057 . 1,201	12,456 12,429	12,582 18,665	15,149 15,883	13,913 13,394	2, 131 822	10,621 8,864	5,398 1,972	25, 594 21, 689
Native white—Foreign of mixed parentage	4,424	45 59	582 476 413	12,429 2,626 2,867	18,665 2,141 2,488	2,257	2,672 2,780	580 187	2,112 1,818	564 283	3,060
Native white—Foreign parentage Native white—Mixed parentage	4,265 2,949 1,475	29 16	169	1,264 1,362	939 1,202	1,061	1,418 1,254	400 180	1,160 952	277 288 197	I, 453 I, 616
Native white—Foreign parentage. Native white—Mixed parentage. Foreign-born white. Number in 1900.	2,353 2,350	29 22	224 230	892 1,052	650 692	742 909	1,092 1,116	489 97	619 <i>423</i>	197	962 970
PER CENT OF TOTAL POPULATION. Native white—Native parentage	62.5	91.6	70.2	73.9	79.5	83.5	76.1	66.5	79.3	87.4	81.4
Native white—Native parentage. Per cent in 1960. Native white—Foreign or mixed parentage Per cent in 1960.	80.8 23.0	86.7 4.5	59.1 19.9	72.6 15.6	77.9 13.5	81.8 12.4	74.0 14.6	74.8 18.1	83. 1 15. 8	83. 4 9. 2	78.8
Per cent in 1900. Foreign-born white.	24.2 12.3	8.5 2.9 4.8	23.4 7.6	16.7 5.3	14.2	13.5	15.4 6.0	16.9 15.3	12.3 4.6	12.0 3.2	11.1 3.1
For cent in 1200. Foreign-born white. Per cent in 1900. Negro. Per cent in 1900.	13.4 2.2 1.6	4.8 0.9	11.3 2.3 6.2	6.1 0.9 1.0	3.9 2.8 3.9	4.7	6. Z	(3)	4.0 0.2 0.6	4.3 0.1 0.4	3. 6 5. 6
FOREIGN NATIONALITIES	7.0		0.2	1.0	5.8	(3)	4.5	0.1	0.0	0.4	
FOREIGN-BORN WHITE: Born in— Austria	31		46	49	6	40	37	17	36	9	2 1
Beigium Canada—French	4		1	10 7 70	3 2	4	114 12		3 4		
Canada—Other Denmark England	5	1	22 9	70 77 72	29 4 92	65 27 75	53 26 114	8 5 19	19	8 6 22	8: 3: 14
France.	140 9	2		12	92	1	23	19	43 8	1	3:
Germany Greece.	93 3 6	20	79	340 5	219 10	155 24	339	56	281 2	53	29
Holland Hungary	2 2		3	1	2 1	39	8 20	1	3 10		
Ireland. Italy.	72	2	11	90 3	80 28 59	39	101	6	42	6	15
Mexico	395		4 1	34	99	78	79	57	58	54	}
RussiaSeotland	500 32	4	82 7	8 26 19	117	74 7 18	9 35 51	302	44 17	23 3	1- 3: 7: 1:
Sweden	23 50		4 4	46	17 21 37	18 71 14	55	4	12 15	9 2	7
Wales Other foreign countries	50 6			20 5	5 11	8	7 2	6	5 11	1	
NATIVE WHITE: Both parents born in— Austria. Canada—French.	21		58	34	7	44 8	28 18	3	45	2	1:
Canada—Other	18 35	i	3	11 9	5 7	8 45 32	20	3	6 5	2	3
Denmark. England. France.	91 91	3	31 19 2	90 89 10	106	64	122 13	1 17 1	49 11	22 22	11 3
Germany	14 1,253	15	150	542	408	297	521	101	641	114	49
Holland Hungary	3		1	2	4	92	42		6 7	1	
IrelandItaly	137	4	44	209 3	184 1	103	258	14	94	18	31
Norway	6	2	1 49	6	13	102	7 6	218	1 123	70	1
Russia. Scotland. Sweden	885 30 24	1	10 8	12	19 10	26 73	20 39 22	4 5	30 14	12	5 8 1
Switterland. Wales.	64 45	1	3	21 51 16	32 6	9	1 7	5	17	3 1] i
All others of foreign parentage	320	3	33	155	124	151	288	23	104	19	21

¹ For changes in boundaries, etc., see page 622.

SUBJECT.	Harvey.1	Haskell.1	Hodge- man.1	Jackson.	Jefferson.	Jewell.	Johnson.	Kearny.1	King- man.1	Kiowa.1	Labette.
SEX	10,063	563	1, 615	8, 817	8,236	9, 497	0.450	7 017	7 000	3,379	10.005
Total. Male Female Female	9,137	430	1,315	8,044	7,590	8,651	9,458 8,830	1,817 1,389	7,062 6,324	2,795	16,065 15,358
White. Male.	9,832	557	1,582	8,306	7,980	9,497	9,160	1,814	7,041	3,371	15,145
Female. Negro. Male	8,936 216	427	1,281 33	7,668	7,393 254	8,651	8,517 298	1,386 1	6, 311 19	2,789	14,480 899
Female	199	3	34	81	197		313		13	5	857
Total number Number in 1900	5,948	289	846	4,906	4,641	5,248	5,610	987	3,759	1,812	9,342
Number in 1900	4,841	130	590	4,709	4,777	5,356	5,301	328	2,852	699	7,480
Native white—Native parentage	0.000	255 101	540 539	3,277 3,155	3,328	4,023	3,940	654	2,778	1,493	7,177
Native white—Foreign or mixed parentage Number in 1900. Native white—Foreign parentage Native white—Mixed parentage Foreign-born white.	2,838 1,142	16	172	828	3,458 774	4, 147 801	3,644 867	284 124	2,276 606	558 175	5,866 1,101
Native white—Foreign parentage	786 777	15	95 131	773 486	750 429	702 443	822 511	48 71	<i>32</i> 8 386	100	869 642
Foreign-born white	365 1,262	10 16	41 115	342 532	345 397	358 424	356 620	53 207	220 361	75 141	459 548
Name In 1900	1,138	14	118 19	570 42	412 140	505	621 183	56 1	233 12	62 2	548 523 510
Number in 1900 Indian, Chinese, and Japanese	. 78		38	45 227	177	2	213		15 2	1	<i>\$17</i>
PER CENT OF TOTAL.	14			241	[*			1	-		6
Native white-Native parentage	57.1	88.2	63.8	66.8	71.7	76.7	70.2	66.3	73.9	82.4	76.8
Native white—Foreign or mixed parentage. Foreign-born white	21.2	5.5 5.5	20.3 13.6	16.9 10.8	16.7 8.6	15.3 8.1	15.5 11.1	12.6 21.0	16.1 9.6	9.7 7.8	11.8 5.9
Negro	2.3	0.7	2.2	0.9	3.0		3.3	0.1	0.3	0.1	5.5
CITIZENSHIP OF FOREIGN-BORN WHITE. Naturalized	710	16	85	21.0	000	100	901	70		- 60	001
Having first papers	33		4	316 48 57	208 8	193 11	381 61	73 62	231 21	69 4	321 9
Unknown.	279 240		6 20	111	66 115	70 150	98 80	62 10	45 64	52 16	19 199
ILLITERACY				=		=					
ILLITERATE MALES OF VOTING AGE.											
Total number illiterate Per cent illiterate	251 4.2		2, 2	215 4.4	126 2.7	57 1.1	$\begin{array}{c} 129 \\ 2.3 \end{array}$	51 5. 2	2.1	2.8	264 2.8
Per cent in 1900	2.0		6.1	5.1	2.7 3.7	1.1	4.1	0.8	1.1	1.7	3.8
Native white, number illiterate	31 0.7		9 1.3	53 1.3	56 1.4	0.7	53 1.1	1.0	80 0.9	15 0.9	134
Foreign-born white, number illiterate	1							_			1.6
Per cent illiterate	16.3		7.0	28 5.3	9.3	5.9	5, 2	20.8	13.3	24.1	25 4.6
Negro, number illiterate	10.4		2	5	38 23.6		24.0		2		105 20. 6
PERSONS 10 YEARS OLD AND OVER.		1			l				1		
Total number. Number illiterate	15, 283 428	727	2,225 37	13,193 421	12,386 232	13,908 143	14,723 269	2,849 106	10,297 126	4,544	25,03 6
Per cent illiterate	2.8		1.7	3.2	1.9	1.0	1.8	4.5	1.2	78 1.7	571 2.3
Native white, number	12,649	694	1,957	11,645	11,393	13,168	13,158	1,908	9,651	4,335	22,636
Per cent illiterate	69 0.5		0.8	116 1.0	108 0.9	93 0.7	106 0.8	0.8	0.6	0.8	281 1. 2
Foreign-born white, number	2, 289	29	215	886	644	740	1,069	437	613	196	956
Foreign-born white, number	323 14.1		18 8. 4	57 6.4	61 9.5	50 6.8	6.0	90 20. 6	65 10.6	20.9	52
Per cent illiterate. Negro, number. Number illiterate.	329	4	.53	123	347		496	20.0	31	7	5.4 1,416
Per cent illiterate	36 10.9		4	16 13.0	18. 2		20.0		5	2	237 16. 7
Persons 10 to 20 Years, inclusive.			,]	· j)	j			
Total number. Number illiterate	4, 247 54	233	710	3,878 35	3,552 7	4, 017 33	3,926 10	681 12	3,361 11	1,388 10	6,874 44
Per cent illiterate	1.3			0.9	0.2	0.8	0.3	1.8	0.3	0.7	0.6
SCHOOL AGE AND ATTENDANCE	F PRO	200	000	7 000		r 200	7 005	000	4 707	1	
Total number 6 to 20 years, inclusive. Rumber attending school. Per cent attending school	5,776 4,003	329 259	982 766	5,293 3,794	4.934 3,629	5,600 4,268	5,335 3,933	992 745	4,525 3,311	1,966 1,339	9,330 6,638
	69.3	78.7	78.0	71.7	73.6	76.2	73.7	75.1	73.2	68.1	71.1
Number 6 to 9 years	1,529 1,265	96 90	272 216	1,415 1,084	1,382 1,134	1,583 1,307	1,409 1,169	311 262	1,164 953	578 422	2,456 2,033
Number 10 to 14 years Number attending school	1,814 1,754	122 119	316 305	1,756 1,698	1,676 1,603	1,793 1,742	1,817 1,751	336 320	1,517	609	3,055
Nilmhar 15 to 17 years	1,163	56	226	1,071	929	1,106	1,121	176	1,457 898	586 348	2,916 1,949
Number attending school	735 1,270	44 55	184 168	770 1,051	668 947	854 1,118	988 222	133 169	644 946	248 431	1,301 1,870
Persons 6 to 14 Years, inclusive.	249	6	61	242	224	315	222	30	257	83	288
Total number.	3,343	218	588	3,171	3, 058	3,376	3,226	647	2,681	1,187	5,511
Total number Number attending school Per cent attending school	3,019	209	521	2,782	2,737 89.5	3,099	2,920	582	2,410	1,008	4,949
	90.3	95.9	88.6	87.7	- 1	91.8	90.5	90.0	89.9	84.9	89.8
Native white—Native parentage, number	2, 213 2, 021	205 197	454 407	2,565 2,256	2,684 2,403	3,043 2,787	2,641 2,394	412 379	2,245 2,016	1,066 897	4,735 4,256
Per cent attending school.	91.3 981	96.1 9	89.6 114	88. 0 425	89.5 287	91.6 332	90.6 435	92.0	89.8 426	84.1 117	89.9 397
Native white—Foreign or mixed parentage, number Number attending school. Per cent attending school	882 89. 9	9	99 86.8	385 90. 6	264 92, 0	311 93.7	396 91.0	127 89, 4	388 91,1	93, 2	356 89. 7
•	75		9	ĺ	7	1	32	91	6		
Foreign-born white, number. Number attending school. Per cent attending school.	75 51	1 1	5	8 7	7	. 1	28 28	74	4	2	10 9
Negro, number	74	3	11	30	80		118	· · · · · · · · · · · · · · · · · · ·	4	2	352
Negro, number. Number attending school Per cent attending school.	65	2	10	24			102 86. 4		2	2	313 88. 9
											70.0
DWELLINGS AND FAMILIES	t t										
DWEILINGS AND FAMILIES Dwellings, number Families, number	4,297 4,415	264 266	660 674	3,958 4,011	3,754 3,789	4,244 4,275	4,498 4,549	825 828	2,923 2,975	1,336 1,370	7,464 7,683

A Native whites having both parents born in countries other than specified, and also those having both parents of foreign birth but born in different countries.

TABLE I.—COMPOSITION AND CHARACTERISTICS OF THE

SUBJECT.	Lane.	Leaven- worth.	Lincoln.	Linn.	Logan,1	Lyon.	McPher- son. 1	Marion.1	Marshall.	Meade.1	Miami.
POPULATION											
Total population, 1910 1900 1890 1880 1880	2,603	41, 207 40, 940	10,142 9,886	14,735 16,689	4,240 1,962	24,927 25,074	21,521 21,421	22,415 20,676	23,880 24,355	5,055 1,581	20,030 21,641
1890	2,060	38,485	9,709	17,215	3,384	23,196	21,614	20,539	23,912	2,542	19,614
1880	601	32, 355 32, 444	8,582 516	15,298 12,174		17,326 8,014	17,143 738	12,453 768	16,136 6,901	296	17,802 11,725
		267	256	-1.954	2,278	-147	100	1,739	-475	3,474	-1,611
Per cent of increase	66.5	0.7	2.6	-11.7	116.1	-0.6	0.5	8.4	-2.0	219.7	-7.4
Increase, 1900-1910. Per cent of increase. Increase, 1890-1900. Per cent of increase.	-497 -24, 1	2,455 6.4	177 1.8	-526 -3.1	$\begin{bmatrix} -1,422 \\ -42.0 \end{bmatrix}$	1,878 8.1	-193 -0.9	137 0. 7	1.9	-961 -37.8	2,027 10.3
	1	440	721	613	1.082	845	900	971	905	984	602
Land area (square miles) Population per square mile, 1910 Rural population per square mile, 1910	3.6	93.7	14.1	24. 0 24. 0	1,082 3.9 3.9	29.5 18.8	23.9 20.0	23.1 23.1	26. 4 26. 4	5.1 5.1	33. 3 21. 2
Urban And Rural Territory.	3.6	49.6	14.1	24.0	5.9	18.8	20.0	23.1	20.4	0.1	21. 2
Urban, 1910—Places of 2,500 or more in 1910		19,363		<u> </u>		9.058	3,546				7,253
Same places in 1900.		20, 735 -6, 6				9,058 8,223 10,2	2,996 18.4			·····	7,253 7,335 -1.1
Per cent of increase, 1900-1910. Rural, 1910—Remainder of county in 1910	2,603	21,844	10,142	14,735 16,689	4,240	15,869	17,975	22,415	23,880 24,355	5,055	12,777
Same territory in 1900	1,563	20, 205 8. 1	10,142 9,886 2.6	16,689 -11,7	1,962 116.1	16,851 -5.8	18,425 2.4	20,676 8.4	24,355 -2.0	1,581 219.7	14,306 10.7
Same territory in 1900. Per cent of increase, 1900–1910. Jrban, 1900—Places of 2,500 or more in 1900. Rural, 1900—Remainder of county in 1900. Per cent in places of 2,500 or more, 1910. Per cent in places of 2,500 or more, 1900.	KAQ	20,735 20,205	9,886	16,689	1,962	8,223 16,851	2,996 18,425	20,676	24,355	1,581	7,335 14,306
er cent in places of 2,500 or more, 1910.		47.0				36.3	16.5				36.2
		50.6				32.8	14.0				33.9
White	2,602	37,042	10,115	14,408	3,942	24,138	21,518	22,283	23,636	5,023	19,155
Number in 1900 Number in 1890	1,583 2,057	36,299	9,849	16,053	1,947	24.099	21,391	20,565	24,089	1,575	20,623
	1 -	34,000	9,666	16,438	3,859	22,168	21,563	20,389	23,625	2,516	18,674
Negro. Number in 1900. Number in 1890. Black	- 1	4,071 4,498	27 37	323 628	298 15	786 <i>978</i>	3 30	132 111	244 266	32	873 1,015
Number in 1890	3	4,465 3,182	42	777	25	1,031	50	150	286	25	937
Black	1	3,182 889	27	235 88	31 267	474 312	3	116 16	222 22	27 5	726 14 7
Indian, Chinese, and Japanese (see Tables 1 and 14)		94		4	l	3					2
	2.205	23,264	6,853	13,096	3,113	17,717	9,609	9,682	14,331	4.010	16,096
Native white—Native parentage	1.291	19,821	6.286	14,348	1,464	17 080	8,827	8,421	13,797	4,010 1,204	16,750
Native white—Foreign or mixed parentage	295 198	9,198 10,597	2,353 2,484	1,023 1,342	560 384	4,502	8,080 7,980	8,239 7,342	6,693 7,105	771 286	2,158 2,718
Native white—Foreign parentage.	145	5,686	2,484 1,485 868	41.5 608	334 226	4,677 2,473 2,029	6,043 2,037	6,321 1,918	4,042 2,651	419	1,131 1,025
Number in 1900 Native white—Foreign parentage. Native white—Mixed parentage. Foreign-born white.	150 102	3,512 4,580 5,881	909	289	269	1,919	3.829	1 289	2,612	352 242	903
Number in 1900	74	5,881	1,099	363	149	2,192	4,584	4,802	3,187	85	1,155
Native white—Native parentage	84.7	56.5	67.6	88.9	73.4	71.1	44.6	43.2	60.0	79.3	80.4
Per cent in 1900	82. G	48.4 22.3	63.8	88.0	74.6	68.7	41.2	40.7	56.6	76.2	77. 4 10. 8
Native white—Foreign or mixed parentage	11.3 12.7	25.9	23. 2 24. 9	6. 9 8. 0	13.2 17.0	18.1 18.7	37.5 37.3	36.8 <i>55.5</i>	28.0 29.2	15.3 18.1	12.6
Foreign-born white Per cent in 1900	3.9	11.1	9.0 11.1	2. 0 2. £	6.3 7.6	7.7 8.7	17.8 21.4	19. 5 23. 2	10.9 13.1	4.8	4.5 5.3
Foreign-born white. Per cent in 1900. Negro. Per cent in 1900.	3.9 4.7 (2)	14.4 9.9 11.0	0.3 0.4	2. 2 5. 8	7.0 0.8	3.2 5.9	(3) 0.1	0.6 0.5	1.0	5.4 0.6 0.4	4.4 4.7
· · · · · · · · · · · · · · · · · · ·											4+1
FOREIGN NATIONALITIES FOREIGN-BORN WHITE: Born in—											
FOREIGN-BORN WHITE: Born in— Austria. Belgium.							. *	!		1	
Deigium	. 5	221	104	7	3	20	18	224	237	1	11
Canada—French	,	12 29	2 1	3 1		4 6	1 7	14 6	6	3	11 2 4
Canada—Other	,	12 29 143	2 1 20	3	18	4 6 87	$\begin{array}{c} 1\\7\\34\end{array}$	14 6 98	6 4 202	3	2 4 83
Canada—Other. Denmark. England.	5 11	12 29 143 36 334	2 1 20 164 35	3 1 31 1 86	18 6 18	4 6 87 83 172	1 7 34 57 59	14 6 98 115 107	6 4 202 76 192	1 19 1 18	2 4 83 9 67
Canada—Other Denmark England France	5 11 1	12 29 143 36 334 57	2 1 20 164 35 5	3 31 1 86 1	18 6 18 1	4 6 87 83 172 21	1 7 34 57 59 6	14 6 98 115 107 20	6 4 202 76 192 18	1 19 1 18 1	2 4 83 9 67 5
Canada—Other. Denmark. England. France. Germany.	5 11	12 29 143 36 334 57	2 1 20 164 35	3 1 31 1 86	18 6 18 1	4 6 87 83 172	1 7 34 57 59	14 6 98 115 107	6 4 202 76 192 18	1 19 1 18	2 4 83 9 67 5
Canada—Other Denmark England France Germany Greece: Holland	5 11 1 25 8	12 29 143 36 334 57 2,112 12 43	2 1 20 164 35 5	3 1 31 1 86 1 91	18 6 18 1	4 6 87 83 172 21 540 5	1 7 34 57 59 6 322	14 6 98 115 107 20 661 9	6 4 202 76 192 18 903 49 5	3 1 19 1 18 1 58	2 4 83 9 67 5 404 15
Canada—Other Denmark England France Germany Greece Holland Hungary Ireland	5 11 1 25 8	12 29 143 36 334 57 2,112 12 43 39 760	2 1 20 164 35 5	3 1 31 1 86 1 91	18 6 18 1 60 18 2	4 6 87 83 172 21 540 5 8 8 5	1 7 34 57 59 6 322 2 1	14 6 98 115 107 20 661 9 14 3	6 4 202 76 192 18 903 49 5 36 199	1 19 1 18 1	2 4 83 9 67 5 404 15 17 17
Canada—Other Denmark. England. France. Germany. Greece. Holland. Hungary Ireland Italy.	5 11 1 25 8	12 29 143 36 334 57 2,112 43 39 760 121	2 1 20 164 35 5 409 2	31 31 86 1 91	18 6 18 1 60 18 2	4 6 87 83 172 21 540 5 8 5 99	1 7 34 57 59 6 322 2 1	14 6 98 115 107 20 661 9 14 3 58	6 4 202 76 192 18 903 49 5 36 199 11	3 1 19 1 18 18 1 58	2 4 83 9 67 5 404 15 1 17 115
Canada—Other Denmark England France. Germany Greece Holland Hungary Ireland Italy Mexico	5 11 1 25 8	12 29 143 36 334 57 2,112 12 43 39 760 121 27	2 1 20 164 35 5 409 2	31 31 1 86 1 91 2 23	18 6 18 1 60 18 2	4 6 87 83 172 21 540 5 8 5 99 35 224	1 7 34 57 59 6 322 2 1 11 2 91	14 6 98 115 107 20 661 9 14 3	6 4 202 76 192 18 903 49 5 36 199 11	3 1 19 1 18 1 58 2 11	2 4 83 9 67 5 404 15 11 17 115 4
Canada—Other Denmark England France. Germany Greece. Holland Hungary. Ireland Italy Mexico Norway Russia.	5 11 1 25 8 19 1	12 29 143 36 334 57 2,112 43 39 760 121 27 32 266	2 1 20 164 35 5 409 2 48 5 13	3 1 31 86 1 91 2 23	18 6 18 1 60 18 2 2	4 66 87 83 172 21 540 5 8 5 99 35 224	1 34 57 59 6 322 2 11 2 91 29 873	14 6 98 115 107 20 661 9 14 3 58 1 133 2,709	64 202 76 192 18 903 49 5 36 199 11 2	3 1 19 1 1 18 1 1 58 2 11 45 8 59	2 43 83 9 67 5 404 15 11 17 115 4
Canada—Other Denmark England France Germany Greece. Holland Hungary Ireland Italy Mexico Norway Russia Scotland Sweden	5 11 1 25 8 19 1	12 29 143 36 334 57 2,112 12 43 39 760 121 27 32 266 108	2 1 20 164 35 5 409 2 48 5 13 14 24	3 1 31 1 86 1 91 2 25 25	18 6 18 1 60 18 2 2 4 77 1	4 6 87 83 172 21 540 5 8 5 99 35 224 10 36 51	1 7 34 57 59 6 322 2 11 2 91 299 873 21	14 6 98 115 107 20 661 9 14 3 58 1 1 133 3 2,709 27	6 4 202 76 192 18 903 49 5 36 199 11 2 12 56 6	3 19 19 1 18 58 1 58 11 45	2 43 83 9 67 5 404 15 11 17 115 4
Canada—Other Denmark England France. Germany Greece Holland Hungary Ireland Italy Mexico Norway Russia Scotland Sweden Switzerland	5 11 1 25 8 19 1 1	12 29 143 36 334 57 2,112 12 43 39 760 121 27 32 266 108 90	2 1 20 164 35 5 409 2 48 5 13	3 1 31 86 1 91 2 28 28	18 6 18 1 60 18 2 2 2 4 77 77 11 31	4 87 83 172 21 540 5 5 99 35 224 10 36 51 129	1 734 577 59 6 322 2 1 111 2 91 299 873 21 2,257 17	14 6 98 115 107 20 661 9 14 3 58 1 133 2,709 27 70 27	6 4 202 76 192 18 903 49 5 36 199 11 2 12 56 433 114	3 19 11 18 58 2 11 45 8 59 3 3 5 3	2 43 83 9 67 5 404 15 11 17 115 4
Canada—Other Denmark England France. Germany Greece. Holland Hungary Ireland Italy Mexico. Norway Russis. Scotland. Sweden	5 11 1 25 8 19 1 1	12 299 143 364 334 57 2,112 43 39 760 121 27 32 266 108	2 1 20 164 35 5 409 2 48 5 13 14 24 42	3 1 31 1 86 1 91 2 28 28 10	18 6 18 1 60 18 2 2 2 4 77 1 31	4 67 87 83 172 21 540 5 5 8 5 99 35 224 10 36 51 129	1 7 34 57 59 6 322 1 11 2 91 29 873 21 2,257	14 6 98 115 107 20 661 9 14 3 58 1 133 2,709 27 70	6 4 202 76 192 18 903 49 5 36 199 11 2 12 12 56 433	3 1 19 1 1 18 58 2 11 45 8 59 3 5	2 4 83 9 67 5 404 15 11 17 115 4
Canada—Other Denmark England. France. Germany. Greece. Holland Hungary. Ireland. Italy. Mexico. Norway. Russia. Scotland. Sweden. Switzerland Wales Other foreign countries. NATIVE WHITE: Both parents born in—	55 11 1 25 8 19 1 1 9 3 7	12 29 143 36 334 57 2,112 12 43 39 760 121 27 32 266 108 90 43	2 1 20 164 35 5 409 2 48 5 13 14 24 42 18	3 1 31 1 86 1 91 2 23 28 10 10 6 3 4	18 6 18 1 60 18 2 2 2 4 77 1 31 31 14	4 6 87 83 172 21 540 5 8 5 9 35 224 10 36 61 129 36 842 6	1 7 34 57 59 6 322 2 1 11 12 91 29 873 21 2,257 17 6 15	14 98 115 107 20 661 9 14 3 3 58 8 1 133 3 2,709 27 70 22 12 51	6 4 4 202 76 192 18 903 49 5 36 199 11 2 12 12 56 433 114 32 13	3 19 11 18 58 2 11 45 8 59 3 3 5 3 2 2 2	2 4 83 97 5 404 15 17 115 4 10 35 68 13 10 17
Canada—Other Denmark England. France Germany. Greece. Holland Hungary. Ireland Italy Mexico. Norway. Russia. Scotland. Sweden. Switzerland Wales Other foreign countries. NATIVE WHITE: Both parents born in— Austria. Canada—French.	5 11 1 25 8 19 1 1	12 29 143 36 334 57 2,112 12 43 39 760 121 27 27 266 108 108 43	2 1 20 164 35 5 409 2 48 5 13 14 24 42 42 18	3 1 31 86 1 91 2 23 100 6 3	18 6 18 1 60 18 2 2 4 77 1 31 31 31	4 6 87 83 172 21 540 5 8 5 99 35 224 10 36 51 129 36 342	1 7 7 34 57 59 6 6 322 2 1 111 11 2 2 91 217 6 6 15 15 15 18 18 18 18 18 18 18 18 18 18 18 18 18	14 98 115 107 20 661 9 14 3 3 58 1 1 133 2,709 27 70 20 27 12 51 51 51 51 51 51 51 51 51 51	6 4 202 76 192 18 903 36 199 11 2 12 12 5 5 6 433 114 32 2	3 1 19 1 18 58 2 11 45 8 59 3 59 3 5 3	2 4 4 83 9 67 5 404 15 1 17 115 4 10 35 68 81 10 17 7 7 1 7 1 7 7 7 7 7 7 7 7 7 7 7
Canada—Other Denmark England France Germany Greece Holland Hungsry Ireland Haly Mexico Norway Russia Scotland Sweden Switzerland Wales Other foreign countries NATIVE WHITE: Both parents born in— Austria Canada—French Canada—French Canada—Other	55 111 1 1 25 8 8 19 1 1 1 9 3 7 7 8 8 12 2 2	129 143 36 334 57 2,112 12 43 39 760 121 27 32 266 108 108 108 121 122 13 122 13	2 1 20 164 35 5 409 2 48 5 13 14 24 42 18 3	3 1 31 1 86 1 91 2 23 28 10 10 6 3 4	18 68 11 600 18 22 24 77 1 31 31 14	4 6 87 83 172 21 540 5 5 8 8 5 99 35 224 10 36 51 129 36 36 342 6	1 7 7 34 57 59 6 6 322 2 1 111 11 2 2 91 217 6 6 15 15 15 18 18 18 18 18 18 18 18 18 18 18 18 18	14 6 98 115 107 20 661 9 14 3 5 8 133 3 2,709 27 70 27 27 21 210 12 40	6 4 202 762 192 18 903 49 5 36 199 12 2 12 12 12 12 13 301 114 70 0	3 1 19 1 18 58 1 45 8 59 3 3 5 3 2 2 2	2 4 4 83 9 67 5 404 15 1 17 115 4 10 35 68 81 10 17 7 7 1 7 1 7 7 7 7 7 7 7 7 7 7 7
Canada—Other Denmark England France Gernany Greece Holland Hungary Ireland Italy Mexico Norway Russia Scotland Sweden Switzerland Wales Other foreign countries NATIVE WHITE: Both parents born in— Austria Canada—French Canada—French Canada—Other Denmark	5 5 11 1 1 25 8 8 19 1 1 8 8 12 2	122 29 143 36 334 57 2,112 121 27 39 760 121 27 32 266 108 90 43 122 13 23 17 226	2 1 20 164 35 5 409 2 48 5 13 14 24 42 18 3 133 2 12 12 14 49	3 1 31 86 86 1 91 2 28 28 10 10 6 3 4 2	18 6 18 1 60 18 2 2 4 77 1 31 31 14 2 1 4 10 21	4 6 87 83 172 21 540 5 5 99 35 224 10 36 36 842 6 22 25 41 80 158	1 1 7 34 57 59 6 6 322 2 1 111 12 2 91 22 57 6 15 18 8 31 127 45 55 5	144 98 115 107 20 661 9 14 13 3 58 8 1 133 3 2,709 70 27 70 22 21 21 40 105 766	6 4 202 76 192 18 903 49 5 66 433 114 12 12 12 12 12 13 114 170 81 197 197 197	3 1 19 1 18 58 2 11 45 8 59 3 5 3 5 2 2 2	2 4 4 83 9 67 5 404 15 1 17 115 4 10 35 68 81 10 17 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Canada—Other Denmark England. France. Germany Greece. Holland Hungary. Ireland. Italy Mexico. Norway Russis. Scotland. Sweden. Switzerland Wales Other foreign countries. NATIVE WHITE: Both parents born in— Austria. Canada—French. Canada—French. Canada—Other. Denmark England. France.	5 5 11 1 1 25 8 8 19 1 1 8 8 12 2	122 29 143 36 334 57 2,112 121 27 32 266 108 90 43 122 13 23 17 226 88	2 1 20 184 35 5 409 2 48 13 14 24 42 18 3 133 2 122 214	3 1 31 86 1 91 2 25 25 10 10 10 6 3 4	18 6 18 1 60 18 2 2 4 77 11 31 14 2 1 4 10 21 1	4 6 87 83 172 21 540 5 8 5 9 9 35 224 10 36 51 129 36 342 6 342 6 41 80 158 158 22	1 7 34 557 6 6 322 2 1 111 11 2 2 91 2 17 6 6 15 5 15 8 8 8 8	144 98 115 107 20 661 9 14 3 3 58 1 133 2,709 27 700 27 720 12 51 210 210 40 105 106 107 107 107 107 107 107 107 107	6 4 202 76 192 202 18 903 49 5 36 199 11 2 12 12 56 433 114 32 13 101 14 70 81 197 18	3 1 19 1 18 1 58 2 11 45 8 59 3 5 3 2 2 2 2	2 4 83 9 67 5 404 15 1 17 115 4 10 35 63 8 10 17 20 2 7 8 8
Canada—Other Denmark England France Germany Greece Holland Hungary Ireland Italy Mexico Norway Russia Scotland Sweden Switzerland Wales Other foreign countries NATIVE WHITE: Both parents born in— Austria Canada—French Canada—Other Denmark England France Germany	5 5 111 1 1 25 8 8 19 1 1 8 8 12 2 12 51 51	122 29 143 36 334 57 2,112 43 39 760 121 27 22 266 108 108 109 43 112 123 23 17 226 88 2,983	2 1 20 164 35 5 409 2 48 5 13 14 24 42 18 3 133 2 12 12 14 49	3 1 31 86 86 1 91 2 28 28 10 10 6 3 4 2	18 6 18 1 600 18 2 2 4 77 1 31 3 2 3 1 1 4 1 4 100 21 1 8 2 2	4 6 87 83 172 21 540 5 5 99 35 224 10 36 36 842 6 22 25 41 80 158	1 1 24 559 6 8 822 2 11 12 2 91 17 17 17 17 17 17 17 17 15 18 31 1 2 15 15 18 18 15 53 18 15 572	14 6 6 98 115 107 20 661 133 3 2,709 27 70 27 70 27 70 27 70 27 70 27 70 27 70 70 70 70 99 99 14 133 133 3 2,709 12 12 40 10 10 10 10 10 10 10 10 10 1	6 4 202 76 192 18 903 49 5 66 433 114 12 12 12 12 12 13 114 170 81 197 197 197	3 1 19 1 18 1 58 2 11 45 8 59 3 3 5 3 2 2 2 2	2 4 83 9 67 5 404 15 1 17 115 4 10 35 63 8 10 17 20 2 7 8 8
Canada—Other Denmark England France Germany Greece Holland Hungary Ircland Haly Mexico Norway Russia Scotland Sweden Switzerland Wales Other foreign countries Native White: Both parents born in— Austria. Canada—French Canada—Other Denmark England France Germany Holland Hungary	55 111 1 25 8 19 1 1 9 3 7 8 8 12 2 12 12	122 29 143 36 334 57 2,112 121 27 39 760 121 27 32 266 108 90 43 17 22 13 23 17 226 88 2,983 18 10	2 1 20 164 35 5 409 2 48 5 13 14 24 42 12 13 3 12 21 49 6 740	3 1 31 1 86 86 1 91 2 23 28 10 10 6 6 3 4 2 22 150	18 60 18 2 2 4 77 1 31 31 14 21 4 101 21 1 82 2	4 6 87 83 172 21 540 5 5 8 5 9 35 224 10 36 36 36 342 6 22 25 41 80 158 22 9 958 22 21	1 1 34 57 6 6 822 2 11 2 2 91 12 2,257 17 6 6 15 53 8 572 1	144 98 115 107 20 661 9 14 13 3 58 8 1 133 3 2,709 27 70 22 51 210 105 707 17 19 19 19 19 19 19 19 19 19 19	6 4 4 202 76 192 18 903 49 5 36 199 11 2 12 12 56 433 114 170 81 197 18 1,703 5	19 11 18 18 58 2 11 45 8 59 3 3 5 3 2 2 2 2 11 114 2 2	2 2 4 83 9 67 5 5 404 115 115 4 0 10 35 88 130 17 7 17 17 17 17 17 17 17 17 17 17 17 1
Canada—Other Denmark England France Germany Greece Holland Hungsry Ireland Italy Mexico Norway Russia Scotland Sweden Switzerland Wales Other foreign countries NATIVE WHITE: Beth parents born in— Austria Canada—French Canada—Other Denmark England France Germany Holland Hungary Ireland Hungary Ireland Hungary Ireland Hungary Ireland Italy	55 111 1 25 8 19 1 1 8 8 12 2 2 12	12 29 143 36 334 57 2,112 12 12 27 39 760 121 27 32 366 108 90 75 20 43 12 23 17 226 88 82,983	2 1 20 164 35 5 409 2 48 5 13 14 24 42 42 18 3 133 2 12 214 6 740	3 1 31 1 86 1 91 2 2 2 3 10 10 10 6 3 4 2 2	18 6 18 1 60 18 2 2 4 77 11 31 14 2 1 4 10 21 1 1 82 2	4 6 87 83 172 21 540 5 8 5 9 35 224 10 36 36 51 129 38 342 6 22 25 41 41 80 158 22 192	1 1 7 34 57 59 6 6 322 2 1 111 11 12 2 91 2 17 6 6 15 15 15 18 31 27 45 53 8 572 1 1 37	144 98 115 1077 20 661 9 14 13 3 58 58 58 1 133 2,709 27 70 70 70 71 210 105 76 17 905 12 113 113 113	6 4 202 76 192 202 18 903 49 49 5 36 199 11 1 2 12 12 56 433 114 70 81 197 18 1,703 5 495	2 11 45 8 59 3 5 3 2 2 2 2 15 1 114 2 2 2 2 9	2 2 4 8 8 8 9 9 6 7 5 5 4 0 4 1 5 4 1 1 7 1 1 5 4 1 1 2 0 2 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Canada—Other Denmark England France Germany Greece Holland Hungsry Ireland Italy Mexico Norway Russia Scotland Sweden Switzerland Wales Other foreign countries NATIVE WHITE: Both parents born in— Austria Canada—French Canada—French Canada—French Canada—French Canada—Grence Bermany Holland Hungary Ireland	55 111 1 25 8 19 1 1 8 8 12 2 2 12	122 29 143 36 334 57 2,112 43 39 760 121 27 266 108 90 75 20 43 43 121 27 266 108 29 43 121 27 266 108 29 43 108 21 21 21 21 21 21 21 21 21 21 21 21 21	2 1 20 164 35 5 409 2 48 5 13 14 24 42 12 13 3 12 21 49 6 740	3 1 31 86 1 91 2 23 25 10 10 6 3 4 2 22 150	18 60 18 2 2 4 77 1 31 31 14 21 4 101 21 1 82 2	4 6 87 83 172 21 540 5 5 8 5 9 35 224 10 36 36 36 342 6 22 25 41 80 158 22 9 958 22 21	1 1 34 57 6 6 822 2 11 2 2 91 12 2,257 17 6 6 15 53 8 572 1	144 98 115 107 20 661 9 14 13 3 58 8 1 133 3 2,709 27 70 22 51 210 105 707 17 19 19 19 19 19 19 19 19 19 19	6 4 4 202 76 192 18 903 49 90 111 2 2 12 56 433 114 70 81 197 18 1,703 5	2 11 45 8 59 3 5 3 2 2 2 2 15 1 114 2 2 2 2 9	2 2 4 83 9 67 5 5 404 115 115 4 0 10 35 88 130 17 7 17 17 17 17 17 17 17 17 17 17 17 1
Canada—Other Denmark England France Germany Greece Holland Hungary Ireland Haly Mexico Norway Russia Scotland Sweden Switzerland Wales Other foreign countries NATIVE WHITE: Both parents born in— Austria Canada—French Canada—Other Denmark England France Germany Holland Hungary Ireland Hungary Ireland Hungary Ireland Italy Norway Russia	55 111 1 1 25 8 8 8 12 2 2 12 51 17 6 6	122 29 143 36 334 57 2,112 43 39 760 121 27 266 108 90 75 20 43 22 266 108 27 20 43 21 21 21 21 21 21 21 21 21 21 21 21 21	2 1 20 164 35 5 409 2 48 5 13 14 24 42 18 3 133 2 214 49 6 740	3 1 31 1 86 1 91 2 23 23 100 6 3 4 2 22 150 73 1	18 6 18 1 60 18 2 2 4 77 7 1 3 3 1 1 4 10 12 1 1 82 2 2 12 6 6 115	4 6 87 83 172 21 540 5 8 8 99 35 5224 10 36 842 2 5 5 4 1 41 80 153 8 22 968 2 1 192 4 4 33	1 1 7 34 57 6 6 822 2 1 1 1 1 1 2 9 8 7 3 3 1 1 5 3 8 8 5 7 2 2 1 1 1 1 1 1 2 2 1 1 1 1 1 1 1 1 1	14 6 6 98 115 107 20 661 133 3 2,709 27 70 27 70 27 12 10 105 76 113 113 113 113 113 113 113 11	6 4 2022 76 1922 18 903 499 11 1 12 12 12 56 6 6 6	2 11 14 2 2 29 12 176	2 4 83 9 9 67 5 5 404 15 5 1 1 17 115 4 0 10 35 5 88 13 10 2 2 1 1 2 2 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1
Canada—Other Denmark England France Germany Greece Holland Hungsry Ireland Haly Mexico Norway Russia. Scotland Sweden. Switzerland Wales Other foreign countries NATIVE WHITE: Both parents born in— Austria. Canada—French Canada—Other Denmark England France. Germany Holland Hungary Ireland Hungary Ireland Haly Norway Russia. Scotland Seeden.	55 111 1 1 25 8 8 19 1 1 1 1 2 2 12 12 12 17 17 17 17 17 17 17 17 17 17 17 17 17	122 29 143 36 334 57 2,112 43 39 760 121 27 266 108 90 75 20 43 22 266 108 27 20 43 21 21 21 21 21 21 21 21 21 21 21 21 21	2 1 20 184 35 5 409 2 48 5 13 14 24 42 18 3 133 2 12 214 49 6 740	3 1 31 31 86 86 1 91 2 23 28 10 10 6 3 4 4 2 2 150 73 150	18 6 18 1 600 18 2 2 4 77 1 31 3 1 14 4 10 21 1 82 2 2 12 6 6	4 6 87 83 172 21 540 5 8 5 9 35 224 10 36 51 129 36 842 6 6 158 22 9 58 22 1 19 19 19 4	1 1 34 57 6 6 822 2 11 1 2 2 91 1 2 2 91 1 2 2 57 17 6 6 15 53 8 572 1 1 37 37 37 34 2 2 34 2 2 34 2 2 34	144 688 1157 1077 200 6611 9 144 133 588 1133 2,709 277 700 277 122 400 105 105 107 107 107 107 107 107 107 107	6 4 202 76 192 218 903 49 9 191 11 2 12 12 15 66 433 114 170 81 197 18 1,703 5 14 5 9 6 48 5 5 9 9	19 11 18 58 2 11 45 8 59 3 3 5 3 2 2 2 2 2 11 114 2 2 29	2 4 83 9 97 67 5 404 15 11 17 115 4 10 35 68 813 110 17 2 2 1 1 19 20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Canada—Other Denmark England France Germany Greece Holland Hungary Ireland Italy Mexico Norway Russia Scotland Sweden Switzerland Wales Other foreign countries NATIVE WHITE: Both parents born in— Austria Canada—French Canada—Other Denmark England France Germany Holland Hungary Ireland Italy Norway Russia Scotland	55 111 1 1 25 8 8 8 12 2 2 12 51 17 6 6	122 29 143 36 334 57 2,112 12 121 27 32 266 108 90 75 20 206 13 23 17 226 88 2,983 10 1,141 48 9	2 1 20 164 35 5 409 2 48 5 13 14 24 42 18 3 133 2 214 49 6 740	3 1 31 1 86 1 91 2 23 23 100 6 3 4 2 22 150 73 1	18 6 18 1 600 18 2 2 4 77 1 31 31 14 4 100 21 1 82 2 2 12 6 6 115 8	4 6 87 83 172 21 540 5 5 8 8 5 99 35 224 10 36 312 29 36 342 25 41 80 158 22 11 958 22 11 80 158 24 158 258 268 278 278 278 278 278 278 278 278 278 27	1 1 34 57 59 6 6 822 2 1 1 11 1 2 2 91 2 2 7 1 7 6 5 1 5 3 8 8 572 2 7 1 7 4 5 7 3 4 1 1 1 1 1 2 7 4 5 3 3 1 2 7 4 5 3 3 8 8 5 7 2 2 3 3 1 , 94 4 3 4 4 3 4	144 6 68 98 115 1077 20 6661 94 13 3 588 1 1 133 2,709 27 70 27 12 27 12 40 105 105 105 105 11 113 11 113 11 113 11 113 11 113	6 4 202 76 192 218 903 49 9 191 11 2 12 12 15 66 433 114 170 81 197 18 1,703 5 14 5 9 6 48 5 5 9 9	2 11 45 8 59 3 3 5 2 2 2 2 2 15 1 114 2 2 2 9 12	2 4 83 9 9 67 5 5 404 15 5 1 1 17 115 4 0 10 35 5 88 13 10 2 2 1 1 2 2 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1

¹ For changes in boundaries, etc., see page 622.

SUBJECT.	Lane.1	Leaven- worth.	Lincoln.	Linn.	Logan.1	Lyon,	McPher- son,1	Marion.1	Marshall.	Meade.1	Miami.
SEX TotalMale Female WhiteMale.	1,440 1,163	23,945 17,262 21,470	5,239 4,873 5,256	7,561 7,174 7,385	2,310 1,930 2,165	12,611 12,316 12,227	11, 213 10, 308 11, 212	11,638 10,779 11,561	12,419 11,461 12,297	2,729 2,326 2,712	10,355 9,675 9,891
Female. Negro. Male. Female.		15,572 2,385 1,686	4,859 13 14	7,023 174 149	1,777 145 153	11,911 381 405	10,306 1 2	10,722 75 57	11,339 122 122	2,311 17 15	9,264 462 411
MALES OF VOTING AGE Total number Number in 1900	784 <i>422</i>	16, 451 14, 499	2,864 2,665	4,244 4,661	1,274 591	7,373 6,958	6, 227 5,717	6, 069 5, 129	7,042 6,792	1,475 486	6,267 6,336
Native white—Native parentage Number in 1900. Native white—Foreign or mixed parentage. Number in 1900. Native white—Foreign parentage. Native white—Mixed parentage. Foreign-born white Number in 1900. Negro Number in 1900 Indian, Chinese, and Japanese.	49	8,818 6,481 3,024 2,935 2,066 958 2,766 3,488 1,758 1,491 85	1,708 1,590 666 463 482 184 483 597 7 16	3,559 5,836 416 177 217 184 236 106 172	892 897 143 98 83 60 155 89 84 7	4,792 4,477 1,266 1,061 793 473 1,087 1,165 225 285 3	2,402 2,286 1,769 1,042 1,493 276 2,055 2,055 2,380	2,451 8,187 1,434 688 1,104 330 2,131 2,222 53 53	3,579 3,441 1,942 1,866 1,356 586 1,450 1,722 71 63	1,090 359 233 67 145 88 142 57 10 3	4,715 4,642 725 768 459 266 530 646 295 287
PER CENT OF TOTAL. Native white—Native parentage. Native white—Foreign or mixed parentage. Foreign-born white. Negro.	77.4 13.0 9.6	53. 6 18. 4 16. 8 10. 7	59.6 23.3 16.9 0.2	83.9 9.3 4.3 2.5	70.0 11.2 12.2 6.6	65.0 17.2 14.7 3.1	38.6 28.4 33.0 (2)	40. 4 23. 6 35. 1 0. 9	50.8 27.6 20.6 1.0	73.9 15.8 9.6 0.7	75.2 11.6 8.5 4.7
CITIZENSHIF OF FOREIGN-BORN WHITE. Naturalized Having first papers Alien Unknown	44 4 14 13	1,557 112 176 921	330 31 12 110	96 4 84	79 13 25 38	539 66 207 275	1,593 117 134 211	1, 403 163 310 255	900 95 137 318	84 11 32 15	241 13 25 251
ILLITERACY ILLITERATE MALES OF VOTING AGE. Total number illiterate. Per cent illiterate. Per cent in 1900.	16 2.0 2.1	5 96 3. 6 7. 8	35 1.2 3.7	76 1.8 2.5	16 1.3 0.7	251 3.4 2.5	146 2. 3 2. 9	296 4.9 4.7	135 1.9 2.4	18 1.2 1.9	286 4.6 5.1
Native white, number illiterate.	1.1	174 1.5	20 0.8	53 1.3	0.3	61 1.0	0.9	32 0.8	74 1.3	0.7	153 2.8
Foreign-born white, number illiterate Per cent illiterate. Negro, number illiterate. Per cent illiterate. Per cent illiterate. PERSONS 10 YEARS OLD AND OVER.		138 5. 0 277 15. 8	2.7 2	2.2 19 17.9	7.1	146 13. 4 44 19. 6	109 5.3	260 12.2 4	3.7 7	6.3	10. 4 78 26. 4
Total number Number illiterate Per cent illiterate	1,981 23 1.2	34,389 1,041 3.0	7,630 79 1.0	11,470 166 1.4	3, 165 29 0. 9	19,902 424 2.1	16,763 412 2.5	16, 862 718 4.3	18,669 295 1.6	3,763 35 0.9	16,170 520 3.2
Native white, number Number illiterate. Per cent illiterate.	1,879 9 0.5	26, 231 292 1. 1	6,714 36 0.5	10,916 123 1.1	2,694 8 0.3	17,363 118 0.7	12,966 86 0.7	12,577 72 0.6	15,877 151 1.0	3, <i>5</i> 05 19 0.5	14,536 263 1.8
Foreign-born white, number. Number illiterate. Per cent illiterate. Negro, number. Number illiterate. Per cent illiterate. PERSONS 10 TO 20 YEARS, INCLUSIVE.		4,514 247 5.5 3,550 493 13.9	895 39 4.4 21 4	289 8 2.8 263 35 13.3	263 13 4.9 208 8 3.8	1,901 219 11.5 635 87 13.7	3,795 326 8.6 2	4,170 632 15.2 115 14 12.2	2,590 124 4.8 202 20 9.9	235 14 6.0 23 2	900 105 11. 7 732 152 20. 8
Total number Number illiterate Per cent illiterate	634 1 0-2	7,826 34 0.4	2,366 1 (³)	3,243 9 0.3	983 2 0.2	5,570 21 0.4	4,968 34 0.7	5,467 39 0.7	5,369 9 0.2	1,156 0.3	4,140 7 0.2
SCHOOL AGE AND ATTENDANCE Total number 6 to 20 years, inclusive. Number attending school. Per cent attending school.	868 687 76. 8	10, 554 6, 578 62. 3	3,308 2,433 73.5	4,566 3,559 77.9	1,394 1,024 78.5	7,484 5,515 73.7	6,807 4,811 70.7	7,548 5,309 70.3	7,294 5,375 73.7	1,638 1,195 73.0	5, 668 4, 168 73. 5
Number 6 to 9 years. Number attending school Number 10 to 14 years. Number attending school Number 15 to 17 years. Number attending school Number 18 to 20 years. Number attending school Persons 6 to 14 Years, inclusive.	234 197 287 280 161 132 186 58	2,728 2,079 3,477 3,156 2,039 1,068 2,310 275	942 706 1,101 1,066 628 446 637 155	1,323 1,181 1,498 1,451 885 705 860' 222	411 328 442 425 294 217 247 54	1,914 1,638 2,460 2,366 1,470 1,073 1,640 438	1,839 1,424 2,245 2,185 1,354 904 1,369	2,081 1,575 2,576 2,482 1,457 949 1,434 303	1,925 1,697 2,470 2,389 1,432 991 1,467 298	482 384 534 500 307 226 315 85	1,528 1,250 1,920 1,838 1,125 834 1,095
Total number. Number attending school Per cent attending school	521 477 91. 6	6, 205 5, 235 84. 4	2,043 1,832 89.7	2,821 2,632 93.3	853 753 88. 3	4,374 4,004 91.5	4,084 3,609 88.4	4,657 4,057 87-1	4,395 4,086 93.0	1,016 884 87.0	3,448 3,088 89.6
Native white—Native parentage, number Number attending school Per cent attending school Native white—Foreign or mixed parentage, number Number attending school Per cent attending school		4,020 3,422 85.1 1,544 1,315 85.2	1, 526 1, 379 90. 4 486 427 87. 9	2,646 2,476 93.6 128 116 90.6	656 583 88. 9 130 115 88. 5	3,354 3,086 92.0 864 784 90.7	1,997 1,748 87.5 2,053 1,833 89.3	1,921 1,700 88.5 2,445 2,123 86.8	3,074 2,858 93.0 1,257 1,173 93.3	848 732 86.3 156 147 94.2	2,986 2,668 89.4 310 287 92.6
Foreign-born white, number Number attending school Per cent attending school	2 2	77 51	22 18		11 11	21 14	34 28	274 219 79. 9	27 21	7 3	8 6
Negro, number Number attending school Per cent attending school DWELLINGS AND FAMILIES		564 447 79. 3	9 8	47 40	56 44	135 120 88. 9		17 15	37 34	5 2	144 127 88. 2
Dwellings, number	609 614	8, 071 8, 416	2,241 2,259	3,637 3,675	1,040 1,060	5,837 5,956	4,864 4,942	4, 656 4, 698	5, 412 5, 470	1,156 1,164	4,564 4,614

Native whites having both parents born in countries other than specified, and also those having both parents of foreign birth but born in different countries.

TABLE I.—COMPOSITION AND CHARACTERISTICS OF THE

	16ital11	Mont-	Morris.	Morton.1	Nemaha.	Neosho.	Ness.	Norton.1	Osage.	Osborne.	Ottawa.
SUBJECT.	Mitchell.	gomery.	MOTTIS.	atorton'	Nemana.	TAGORIO.	17833.			Jacon He.	Juawa.
POPULATION Total population, 1910	14, 089 14, 647 15, 037 14, 911 485	49,474 29,039 23,104 18,213 7,564	12,397 11,967 11,381 9,265 2,225	1,333 304 724 9	19,072 20,376 19,249 12,462 7,339	23, 754 19, 254 18, 561 15, 121 10, 206	5, 883 4, 535 4, 944 3, 722 2	11,614 11,325 10,617 6,998	19,905 23,659 25,062 19,642 7,648	12, 827 11, 844 12, 083 12, 517	11, 811 11, 182 12, 581 10, 307 2, 127
Increase, 1900-1910. Per cent of increase. Increase, 1800-1900. Per cent of increase.		20, 435 70. 4 5, 935 25. 7	430 3.6 586 5.1	1,029 338.5 -420 -58.0	-1,304 -6.4 1,127 5.9	4,500 23.4 693 3.7	1,348 29.7 409 8.3	289 2. 6 708 6. 7	-3,754 -15.9 -1,403 -5.6	983 8.3 -239 -2.0	5.6 -1,399 -11.1
Land area (square miles) Population per square mile, 1910. Rural population per square mile, 1910 URBAN AND RURAL TERRITORY.	713 19.8 15.4	644 76. 8 28. 6	696 17. 8 14. 2	718 1.9 1.9	716 26. 6 26. 6	580 41.0 25.0	1,079 5.5 5.5	876 13.3 13.3	718 27. 7 27. 7	894 14.3 14.3	712 16.6 16.6
Urban, 1910—Places of 2,500 or more in 1910. Same places in 1900. Per cent of increase, 1900–1910. Rural, 1910—Remainder of county in 1910. Same territory in 1900. Per cent of increase, 1900–1910. Urban, 1900—Places of 2,500 or more in 1900. Rural, 1900—Remainder of county in 1900. Per cent in places of 2,500 or more, 1910. Per cent in places of 2,500 or more, 1900.	2,359 30.6 11,007 12,288 -10.4	31,068 14,163 119.4 18,406 14,876 23.7 13,276 15,763 62.8 45.7	2,545 2,265 12.4 9,852 9,702 1.5 11,967 20.5	1,383 304 338.5 304	19,072 20,376 -6.4	9,272 4,208 120.3 14,482 15,046 -3.7 4,208 15,046 39.0 21.9	5,883 4,535 29.7 4,535	11,614 11,325 2.6 11,325	19,905 23,659 -15.9 2,792 20,867	12,827 11,844 8.3	11,811 11,182 5.6 11,182
COLOR AND NATIVITY White Number in 1900 Number in 1890		46, 368 27, 425 22, 148	12,080 11,562 10,884	1,313 287 717	18,908 20,098 19,034	23,376 18,973 18,217	5,883 4,535 4,943	11,586 11,287 10,580	19,543 23,135 24,383	12,758 11,726 11,976	11,769 11,098 12,508
Negro Number in 1900 Number in 1890 Black Mulatto	3	2, 966 1, 595 947 2, 329 637	317 <i>405</i> 497 258 59	20 17 7 4 16	164 278 215 153 11	376 #81 #30 128 248	1	28 38 36 6 22	362 <i>623</i> 678 187 175	69 118 106 53 16	42 84 72 42
Indian, Chinese, and Japanese (see Tables 1 and 14). Native white—Native parentage. Number in 1990. Native white—Foreign or mixed parentage. Number in 1990. Native white—Foreign parentage. Native white—Mixed parentage. Foreign-born white. Number in 1990.	10,525 10,619 2,660 2,899 1,381 1,279 858	140 40, 147 25, 940 4, 182 2, 070 2, 070 2, 112 2, 039 809	8,681 8,177 2,467 2,508 1,389 1,078 952 1,077	1,201 249 88 20 34 54 24 18	12,839 13,047 4,443 5,090 2,569 1,874 1,626 1,961	19,759 15,664 2,716 2,479 1,344 1,372 901 830	4,357 8,495 1,051 758 609 442 475 284	9,655 9,404 1,502 1,431 687 815 429 452	12,746 14,568 4,568 5,634 2,738 1,830 2,229 3,033	10, 210 9, 052 1, 923 1, 958 934 989 625 716	8,831 7,941 2,135 2,27 1,025 1,110 803 940
PER CENT OF TOTAL POPULATION. Native white—Native parentage. Per cent in 1960. Native white—Foreign or mixed parentage. Per cent in 1960. Foreign-born white. Per cent in 1960. Negro. Per cent in 1960.	72.5 18.9	81. 1 82. 4 8. 5 9. 2 4. 1 2. 8 6. 0 5. 5	69. 9 68. 3 19. 9 19. 3 7. 7 9. 0 2. 6 3. 4	90. 1 81. 9 6. 6 1. 8 5. 9 1. 5	67. 3 64. 0 23. 3 25. 0 8. 5 9. 6 0. 9 1. 4	83. 2 81. 4 11. 4 12. 9 3. 8 4. 3 1. 6 1. 5	74.1 77.1 17.9 16.7 8.1 6.3	83.1 83.0 12.9 12.6 3.7 4.0 0.2 0.3	64.0 61.6 22.9 23.4 11.2 12.8 1.8 2.2	79.6 76.4 15.0 16.5 4.9 6.0 0.5	74.8 71.0 18.1 19.8 6.8 8.4 0.4 0.8
FOREIGN NATIONALITIES FOREIGN-BORN WHITE: Born in— Austria. Belgium. Canada—French. Canada—Other. Denmark. England. France.	. 10 3 2 81 21 53	93 131 15 154 15 247 72	8 2 36 15 89 8	4	8 85 23 156 8	8 31 6 114 20 86 14	23 2 18 2 34 3	7 8 3 33 19 58 2	5 10 5 56 77 420 134	8 94	54 4 7 87 78 164 4
Germany. Greece. Holland Hungary Ireland Italy. Mexico	42 17 47 13	415 98 6 149 72 230	260 35 2 1 51	6 3 7	888 28 3 2 87 1 21	187 1 10 107 1 1 46	95 33 36	137 1 31 1 43 1 9	267 7 101 92 88	278 34 15 85	149 5 2 93
Norway. Russia. Scotland. Sweden. Switzerland. Wales. Other foreign countries.	8 18 34 34 2	3 43 46 55 32 8 155	7 30 28 327 5 3 4	2	5 5 20 29 225 12 3	3 29 188 27 11 12	2 180 4 5 27 5 6	11 3 11 13 20 3 15	7 12 201 549 27 164 7	22 16 39 4	9 2 73 43 10 1 4
NATIVE WHITE: Both parents born in— Austria. Canada—French. Canada—Other Denmark. England France.	60 20 59	54 9 38 6 206 6	2 8 24 96 4	1 1 3 2	22 1 25 13 137 15	38 13 113 30	8 1 4 1 38	11 4 15 10 56	1 11 72	6 23 19 71	102 17 33 80 172 5
Germany. Holland. Hungary. Iroland Italy. Norway.	10 117	811 5 4 324 20 4	493 3 82	16 2 1	1, 429 237 1 4	433 5 13 222	175 1 32	268 40 79 1 19	470 13 173 139 6	69	240 130
Russia Scotland Sweden. Switzerland Wales. All others of foreign parentage ⁸ .	13 42 27 6	32 47 62 35 16 336	45 25 417 15 9 155	3	8 33 29 340 4 271	1 10		12 19 19 12	682 20 160	21 22 38 2	2 36 48 12 11 133

¹ For changes in boundaries, etc., see page 622.

SUBJECT.	Mitchell.	Mont- gomery.	Morris.	Morton.1	Nemaha.	Neosho.	Ness.	Norton.1	Osage.	Osborne.	Ottawa.
SEX Total. Male. Female. White. Male. Female Negro. Male. Female.	7,220 6,869 7,216 6,827 4	25,924 23,550 24,334 22,034 1,523	6, 537 5, 860 6, 367 5, 713	758 575 748 565 10	9,775 9,297 9,692 9,216 83	12,230 11,524 12,017 11,359 212	3, 129 2, 754 3, 129 2, 754	5, 992 5, 622 5, 977 5, 609	10, 344 9, 561 10, 153 9, 390 191	6,679 6,148 6,637 6,121 42	6, 126 5, 688 6, 102 5, 667
MALES OF VOTING AGE	42	15, 313	3,707	10 459	5,366	6,974	1, 617	3, 167	5, 818	3,676	3,451
Number in 1900. Native white—Native parentage. Number in 1900 Native white—Foreign or mixed parentage. Number in 1900 Native white—Eoreign parentage. Native white—Mixed parentage. Foreign-born white Number in 1900 Negro. Number in 1900 Indian, Chinese, and Japanese.	18	8,142 11,748 6,446 1,421 855 706 625 1,182 466 939 939 894 23	8,891 2,325 2,178 724 505 470 254 567 602 91 106	106 391 84 42 3 20 22 18 11 8	5,528 3,181 5,250 1,276 1,178 838 438 860 1,059 49 66	5,205 5,419 4,008 947 672 536 411 489 447 119 76	1,227 1,110 872 260 197 163 97 247 158	8,005 2,468 2,882 447 892 254 193 244 245 8	6,461 3,364 5,744 1,144 1,019 770 374 1,207 1,563 103	8,176 2,722 2,517 504 424 333 331 305 402 25 58	\$,177 2,327 2,15,066 513 388 288 444 606
PER CENT OF TOTAL. Native white—Native parentage	69.4 19.0 11.6 (*)	76.7 9.3 7.7 6.1	62.7 19.5 15.3 2.5	85.2 9.2 3.9 1.7	59.3 23.8 16.0 0.9	77.7 13.6 7.0 1.7	68.6 16.1 15.3	77.9 14.1 7.7 0.3	57.8 19.7 20.7 1.8	74.0 15.3 9.9 0.7	67. 4 19. 4 12. 7 0. 8
Citizenship of Foreign-Boen White. Naturalized. Having first papers. Alien. Unknown. ILLITERACY	295 5 49 124	477 31 324 350	346 42 82 97	9	481 105 71 203	285 22 54 128	125 41 46 35	131 9 7 97	711 144 98 254	215 14 43 93	246 18 28 148
ILLITERATE MALES OF VOTING AGE. Total number illiterate Per cent illiterate Per cent in 1900	85 2.1 1.8	384 2. 5 2. 8	86 2.3 2.6	1.9	129 2. 4 2. 1	125 1.8 2.7	39 2.4 1.5	- 53 1.7 2.2	162 2.8 3.5	48 1.3 2.2	72 2. 1 2. 7
Native white, number illiterate. Per cent illiterate. Foreign-born white, number illiterate. Per cent illiterate. Negro, number illiterate.	0.9 54 11.4	160 1.2 126 10.7 96	0.8 0.8 47 8.3 16		71 1.6 46 5.3	76 1.2 26 5.3 23	0.5 0.5 13.0	29 1.0 23 9.4 1	48 1.1 84 7.0 30	36 1.1 9 2.5	1.1 3 7.7
Per cent illiterate PERSONS 10 YEARS OLD AND OVER. Total number Number illiterate Per cent illiterate.	10,980 149 1.4	10.2 39,158 758 1.9	9,690 180 1.9	995	14,675 241 1.6	19.3 18,745 243 1.3	4,349 85 2.0	8,774 89 1.0	29.1 15,719 374 2.4	9,745 109 1.1	9.08 12 1.4
Native white, number	10,083 63 0.6	34,709 331 1.0	8,501 52 0.6	958	12,937 129 1.0	17, 582 159 0. 9	3,891 19 • 0.5	8,324 49 0.6	13,212 112 0.8	9,069 76 0.8	8,25 5 0.7
Foreign-born white, number. Number illiterate. Per cent illiterate. Negro, number. Number illiterate. Per cent illiterate. Per cent illiterate.	852 86 10.1 45	1,987 199 10.0 2,369 219 9.2	950 89 9.4 239 39 16.3	18	1,598 87 5.4 140 25 17.9	879 50 5.7 283 34 12.0	458 66 14.4	426 35 8. 2 24 5	2,214 207 9.3 293 55 18.8	620 25 4.0 56 8	78 6 7.6 3
PERSONS 10 TO 20 YEARS, INCLUSIVE. Fotal number Number illiterate. Per cent illiterate. SCHOOL AGE AND ATTENDANCE	3,208 13 0.4	10,621 57 0.5	2,841 7 0.2	261	4, 383 14 0.3	5,319 17 0.3	1,407 1 0.1	2,773 7 0.3	4,607 7 0.2	2,874 3 0.1	2, 56 0. 3
Total number 8 to 20 years, inclusive	4,420 3,104 70.2	14, 542 10, 242 70, 4	3,868 2,855 73.8	365 257 70. 4	6,037 4,369 72.4	7,283 5,201 71.4	2,027 1,634 80.6	3,831 2,861 74.7	6, 313 4, 547 72. 0	3, 983 3, 013 75. 6	3,63 2,58 71.2
Number 6 to 9 years. Number attending school Number 10 to 14 years. Number attending school Number 15 to 17 years. Number attending school Number 18 to 20 years. Number attending school PEBSONS 6 TO 14 YEARS, INCLUSIVE.	1,212 879 1,409 1,334 941 701 858 190	3,921 3,260 4,707 4,472 2,820 1,869 3,094 641	1,027 829 1,309 1,263 781 597 751 166	104 72 141 131 61 44 59	1,654 1,425 2,027 1,967 1,185 763 1,171 214	1,964 1,561 2,450 2,282 1,401 1,014 1,468	620 531 697 687 362 283 348 133	1,058 853 1,270 1,226 778 570 725 212	1,706 1,341 2,154 2,065 1,241 877 1,212 264	1,109 925 1,294 1,277 806 621 774 190	1,060 821 1,199 1,137 690 503 687 120
Total number Number attending school Per cent attending school	2,621 2,213 84.4	8,628 7,732 89.6	2,336 2,092 89.6	245 203 82. 9	3,681 3,392 92.1	4,414 3,843 87.1	1,317 1,218 92.5	2, 328 2, 079 89. 3	3,860 3,406 88.2	2,403 2,202 91.6	2,258 1,966 87.1
Native white—Native parentage, number Number attending school Per cent attending school. Native white—Foreign or mixed parentage, number Number attending school. Per cent attending school.	2,073 1,728 83.4 523 460 88.0	7, 376 6, 640 90. 0 658 596 90. 6	1,767 1,574 89.1 507 462 91.1	235 196 83. 4 8 5	2,800 2,581 92.2 813 751 92.4	3,945 3,454 87.6 383 - 321 83.8	1,033 963 93,2 252 225 89,3	2,012 1,813 90.1 303 256 84.5	2,698 2,341 86.8 1,062 974 91.7	2,030 1,866 91.9 352 317 90.1	1,879 1,631 86.8 363 322 88.7
Foreign-born white, number Number attending school Per cent attending school Negro, number Number attending school Per cent attending school	6 6 19 19	51 29 507	3 3 59 53	2 2	39 32 29 28	15 11 71 57	32 30	10 8 3 2	20 17 80 74	10 10 11 9	1
Per cent attending school. DWELLINGS AND FAMILIES Dwellings, number. Families, number.	3,276 3,305	435 85.8	2,827 2,859	479	4,395 4,436	5,702	1,311 1,321	2,731 2,756	4,844 4,894	2,990	2, 80 2, 82

Native whites having both parents born in countries other than specified, and also those having both parents of foreign birth but born in different countries.

TABLE I.—COMPOSITION AND CHARACTERISTICS OF THE

SUBJECT.	Pawnee.	Phillips.	Potta- watomie.	Pratt.1	Rawlins.1	Reno.¹	Repub- lic.	Rice.1	Riley.1	Rooks.	Rush.1
POPULATION											
Total population, 1918. 1906.	8,859 5,084	14,150 14,442	17,522 18 470	11,156 7,085	6, 380 5, 241	37,853 29,027	17, 447 18, 248	15,106 14,745	15,783 13,828	11, 282 7, 960	7, 828 6, 134
1890 1880	5,204	13,661 12,014	18,470 17,722 16,350	8,118 1,890	5,241 6,756 1,623	27,079 12,826	19,002 14,913	14,451 9,292	13,183	8,018 8,112	5,204 5,490
1870	179		7,848	1,000			1,281	5,252	5,105		
Increase, 1900–1910	3,775 74.3	-292 -2.0	-948 -5.1	4,071 57.5	1,139 21.7	8,826 30.4	-801 -4.4	361 2.4	1,955 14.1	3,322 41.7	1,692 27.6
Per cent of increase Increase, 1890–1900 Per cent of increase	-120 -2.3	781 5.7	748 4,2	-1,033 -12.7	-1,515 -22.4	1,948 7.2	-754 -4.0	294 2.0	645	-58 -0.7	930 17. 9
	1	887	829	726	1,064	1,242	704	707	604	890	719
Land area (square miles). Population per square mile, 1910	11.9 8.0	16.0 16.0	21.1 21.1	15.4 10.8	6.0 6.0	30.5 17.3	24. 8 24. 8	21.4 21.4	26. 1 16. 7	12.7 12.7	10. 9 10. 9
Urban, 1910—Places of 2,500 or more in 1910	2,911			3,302		16,364			5,722		· · · · · · · · · ·
Same places in 1900. Per cent of increase, 1900-1910. Rural, 1910—Remainder of county in 1910.	1,583 83.9			1,213 172.2		9,379 74.5	**********		3,438 66.4		7 000
		14,150 14,442	17,522 18,470	7,854 5,872	6,380 5,241	21,489 19,648	17,447 18,2-3	15,106 14,745	10,061 10,390	11,282 7,960	7,826 6,134 27.6
Per cent of increase, 1900–1910. Urban, 1900—Places of 2,500 or more in 1900		-2.0	-5.1	33.8	21.7	9. 4 9, 379	-4.4	2.4	-3.2 3,438	41.7	
Rural, 1900—Remainder of county in 1900 Per cent in places of 2,500 or more, 1910	32.9	14,442	18,470	7,085 29.6	5,241	19,648 43.2	18,248	14,745	10,390 36.3		6,134
Per cent in places of 2,500 or more, 1900						32.3	•••••		24.9		
COLOR AND NATIVITY White	8,778	14,083	17,370	10,938	6,380	36,943	17,439	14,974	15,472	11,203	7,812
White Number in 1900 Number in 1890	4,997 5,058	14,525 18,494	18,214 17,385	6,922 7,938	5,241 6,758	28,534 26,721	18,236 18,975	14,603 14,829	13,484 12,853	7,863	6,125 5,199
		67	132	218	0,700	904	20,010	132	311	7,007	14
Negto Number in 1900 Number in 1890	85	118 187	226 260	163 179		491 354	12 27	142 118	344 880	97 61	9
BlackMulatto	104	56 11	62 70	129 89		647 257	6 2	87 45	238 73	58 21	δ 1 13
Indian, Chinese, and Japanese (see Tables 1 and 14)	1		20			6					
Native white—Native parentage	7,123	10,556	10,578	9,542	3,628	29,338	10,754	12,056	9,219	8,953	3, 495
Number in 1960	3,766	10.682	10,898 4,957	5,907 1,027	3,628 2,900 1,870	21,833 5,289	11,563 4,453	11,305 2,113	7,148 4,327	6,152 1,738	2,779 2,852
Number in 1900	272	2,582 2,577 1,457	5.262	783 500	1,436 1,292	4,735 2,909	4,427 2,812	2,578 1,132	4,217 2,520	1,281 859	2,128 2,093
Native white—Foreign parentage. Native white—Mixed parentage Foreign-born white.	464 469	1,125 945	2,853 2,104 1,835	527 369	578	2,380	1,641	981 805	1,807 1,926	879 512	759 1,465
Number in 1900	353	1,108	2,256	232	882 906	2,316 1,966	2,232 2,246	920	2,119	450	1,218
PER CENT OF TOTAL POPULATION. Native white—Native parentage	80.4	74.6	60.4	05 5	56.9	77.2	61.6	70.0	58.4	79.4	44.7
Per cent in 1900	71.1	73.8	57.0	85.5 83.4 9.2	55.8	77.5 75.2	61. 6 63. 4	79.8 76.7	51.7	77.8	45. 5 36. 4
Native white—Foreign or mixed parentage. Per cent in 1900. Foreign by	13.4 17.8	18.2 17.8	28.3 28.5	11.1	29.3 27.4 13.8	14.0 18.3	25, 5 24, 3	14.0 16.1	27.4 30.5	15. 4 16. 1	34.7 18.7
Foreign-born white. Per cent in 1900.	5.3 6.9	6.7 8.1	10.5 12.2	3.3 3.3	17.5	6.1	12.8 12.3	5.3 6.2	12.2 15.3	4.5 5.4 0.7	19.5
Negro Per cent in 1900.	0.9	0.5	0.8 1.2	2.0 2.5		2.4 1.7	(2) 0. 1	0.9 1.0	2.0 2.5	0.7 1.2	0.2 0.1
FOREIGN NATIONALITIES							~				
Foreign-Born White: Born in— Austria.	31	3	64	17	197	25	679	9	59	75	234
Belgium. Canada—French.	3	1	60 12	5 6	2 6	6 21	1 4	5	3	120	ě
Canada—Other Denmark	16	56 36	78	29	12 35	111	66 81	55	68	33	10
England France	36	88	115 33	53	24	260 33	128	86 9	84	42 19	14
Germany.	136	358	590	109	171	473	182	341	526	104	136
Greece Holiand	130	262	33 7	2			111		58	104	19
Hungary Ireland	is	202 1 22	206	3 10	235 21	3 7		1 3 65	1	26	15
Italy Mexico			206 11 2		1	124 3	33 11		43 16	26 1	18 1 16
Norway	[35	3	94 e	2	456	196	109	49		
Russia	5 71	5	126	6	3	5 484	152 7	18	20 3	1	958 13 0
Scotland	6 85	17 18	51 311	11 18	157	36 162	48 611	14 56 11	23 830	15 30	11
Switzerland	8 6	18 15 12	57 13	1 2	7	31 23 9	6	11 5 7	30 40	10	15
Other foreign countries	1	5	25	••••••	5	9	6	7	23	13	1
Native White: Both parents born in— Austria. Canada—French	29 1	9	45	24	276	32	1,008	11	43	103	243
Canada-Other	3	2 22	38 37	10 15	8 5	14 29	14 20	13	8 23 39	183	2
DenmarkEnglandFrance	2 43	2 22 47 87	26 123	1 61	33 19	46 226	84 105	111	95	17 65	1
		2	31	4	1	32	4	4	6	3	
Germany Holland	273	666 353	1,030	237 2	325	832	332 2	641	858 1	257	30
Hungary Ireland	56	65	491	39	327 43	230	58	96	99	1 78	2
ItalyNorway	14	5	1 2	3		2 8	149	1 12	15	5	
Russia	82	2	167		1	904		8 23 64	3	1	1
	12	26	29	17		34	57	23	15	25	1
Scotland Sweden	131	32	458	15	188	151	747	64	984	. 9) 10
Sectiand. Switzerland. Wales. All others of foreign parentage 3.		26 32 14 7	458 50 13	15 4 5	188 8 2 59	151 35 12 313	747 9 7 216	64 24 6 108	15 984 43 38 249	9 6 3	1,30 1' 10 1- 14

¹ For changes in boundaries, etc., see page 622.

SUBJECT.	Pawnee.1	Phillips.	Potta- watomie.	Pratt.1	Rawlins. ¹	Reno.1	Repub- lic.	Rice.1	Riley.1	Rooks.	Rush.1
SEX											
TotalMaleFemale	4,756 4,103	7,380 6,770	9, 170 8, 352	5,90 <u>4</u> 5,252	3,375 3,005	20,029 17,824	9,215 8,232	7,917 7,189	8, 156 7, 627	5,908 5,374	4, 15 3, 67
WhiteMale	4,715 4,063	7,344	9,087 8,283	5,792 5,146	3,375 3,005	19,522 17,421	9,211 8,228	7,855 7,119	7,996	5,867 5,336	4,14 3,66
FemaleNegroMaleFemale	41 40	6,739 36 31	73 59	112 106	3,000	503 401	4	7,119	7,476 160 151	41 38	2,00
MALES OF VOTING AGE				100		401					
Total number. Number in 1900	2,766 1,494	3,889 3,733	5,088 5,194	3,265 1,905	1,719 1,870	11, 617 8, <i>054</i>	5,138 5,019	4,536 4,201	4,757 3,906	3,087 2,076	2,08 1,64
Native white—Native parentage	2,076 1,086	2,680 2,580	2,561 2,651 1,454	2,653 1,534	888 711	8,509 5,807	2,770 2,999	3,383 3,096	2,361 1,918	2,221 1,472	86 68
Vativa whita	410	681 542	1,268	339 191	354 197	1,473 1,072	1,155 848 833	661 574	1,198 778	555 837	53 \$9
Number in 1900 Native white—Foreign parentage Native white—Mixed parentage Foreign-born white	266 144	408 275	1,011 443	189 150	251 103	913 560	322 1,209	412 249	848 350	327 228 283	42 11 67
Naimher 10, 1900	248 187 32	505 575 23	1,024 1,204 42	200 <i>130</i> 73	477 48 2	1,336 1,052 295	1,178	457 488 35	1,094 1,121 104	243 243 28	56
Negro Number in 1900.	26	\$5 \$5	63 7	48	• • • • • • • • • • • • • • • • • • • •	121 4	8	43	95	24	
Indian, Chinese, and Japanese	•••••		'			*					
Native white—Native parentage Native white—Foreign or mixed parentage	75. 1 14. 8	68.9 17.5	50.3 28.6	81. 3 10. 4	51.7 20.6	73.2 12.7	53.9 22.5	74.6 14.6	49.6 25.2	71.9 18.0	41. 25.
Foreign-born white	9. 0 1. 2	13.0 0.6	20.1 0.8	6. 1 2. 2	27.7	11.5 2.5	23. 5 0. 1	10. 1 0. 8	23. 0 2. 2	9. 2 0. 9	32. 0.
CITIZENSHIP OF FOREIGN-BORN WHITE.											
Naturalized Having first papers. Alien	147 15	356 43	631 70 108	103 6	383 15 11	714 34	692 102	278 20	675 64	182 10	3 0 11
AlienUnknown	51 35	37 69	108 215	23 68	11 68	311 277	199 21 6	95 64	166 189	17 74	10 9
ILLITERACY											======================================
ILLITERATE MALES OF VOTING AGE. Total number illiterate	25	64	142	62	21	282	165	37	135	76	7
Per cent illiterate. Per cent in 1900.	0.9 1.4	1. 6 2. 8	2.8 3.7	1.9 1.6	21 1.2 2.7	2. 4 1. 5	3. 2 2. 4	0.8 1.5	2.8 2.2	76 2. 5 3. 8	3. 6 4. 8
Native white, number illiterate.	9	54	50	30	8	60	26	22	32	45	
Per cent illiterate	0.4	1.6	1.2	1.0	0.6	0.6	0.7	0.5	0.9	1.6	0.5
Foreign-born white, number illiterate	6. 5	10 2.0	75 7.3	25 12.5	13 2. 7	198 14. 8	139 11.5	3.1	7. <u>4</u>	10.2	10.0
Negro, number illiterate Per cent illiterate			17	······································		8. 1		1	$\begin{array}{c} 22\\21.2\end{array}$	2	
PERSONS 10 YEARS OLD AND OVER. Total number	6,804	10,729	12 520	8,449	4,625	29, 893	18,469	11,797	12,508	8,247	5,68
Number illiterate Per cent illiterate	65 1.0	120 1.1	13,538 340 2.5	119 1.4	2, 025 39 0.8	491 1.6	284 2.1	0.7	255 2.0	139	27 4.8
·	6,271	9,742	11,609	7,911	3,754	⊿6,838	11,261	10,896	10,339	7,672	4,28
Native white, number. Number illiterate. Per cent illiterate.	20 0.3	98 1.0	120 1.0	53 0.7	0.5	144 0.5	56 0.5	43 0.4	62 0.6	1.1	0.4
Foreign-born white, number.	464	938	1,806	356	871	2,275 296	2,202 228	793	1,914	503	1,38
Number illiterate	8. 8	21 2.2	186 10.3	13.2	$\frac{22}{2.5}$	13.0	10.4	4.3 4.3	158 8, 3	9.3	18.4
Negro, number Number illiterate. Per cent illiterate.	69 4	49 1	107 32	182 19		774 51	6	108	255 35	72 5	1
Persons 10 to 20 Years, inclusive.			29.9	10.4		6.6		2.8	13.7		
Total number	1,878 8	3,462 9	4,102 13	2,501 16	1,538	8,465 50	3,894 28	3,287 8	3,483 19	2,546 7	1,87
Per cent illiterate	0.4	0.3	0.3	0.6	0.3	0.6	0.7	0.2	0.5	0.3	0.5
SCHOOL AGE AND ATTENDANCE Total number 6 to 20 years, inclusive	2 619	4, 796	5,606	3,500	2 182	11,453	5,438	4.530	4,746	3,664	2,61
Total number 6 to 20 years, inclusive	2,619 1,885 72.0	3, 401 70. 9	4, 130 73. 7	2,400 68.6	2,182 1,717 78.7	7, 888 68. 9	3, 978 73. 2	4, 530 3, 340 73. 7	8, 613 76. 1	2, 785 76. 0	1,94 74.3
Number 6 to 9 years	741	1,334	1,504	999	644	2.988	1.544	1,243	1,263	1,118	73
Number attending school	589 823	965 1,622	1,258 1,960	703 1,103	578 738	2,378 3,632	1,269 1,752	1,033 1,508	1,079 1,518	948 1,230	62 84
Number attending school Number 15 to 17 years	790 523	1,534 970	1,882 1,079 772	1,051 653	722 399	3,449 2,250	1,680 1,046	1,465 836	1,483 982	1,193 664	83 49
Number 15 to 17 years. Number attending school. Number att to 20 years. Number attending school.	383 532	711 870	1,063	477 745	298 401	1,501 2,583	775 1,096	615 943	711 983	491 652	35 52 12
Persons 6 to 14 Years, inclusive.	123	191	218	169	119	560	254	227	340	153	12
Total number. Number attending school. Per cent attending school.	1,564 1,379	2,956 2,499	3,464 3,140	2,102 1,754	1,382 1,300	6,620 5,827	3,298 2,949	2,751 2,498	2,781 2,562	2,348 2,141	1,58 1,46
Per cent attending school.	88.2	84.5	90.6	83.4	94.1	88.0	89.5	90.8	92.1	91.2	92.0
Native white—Native parentage, number Number attending school.	1,366 1,201	2,364 1,982	2,457 2,213	1,880 1,570	831 790	5,466 4,811	2,333 2,063	2,339 2,111	1,844 1,680	2,011 1,834	70 65
Per cent attending school Native white—Foreign or mixed parentage, number	87.9 172	83.8 573	90.1 939	83.5 168	95. 1 530	88.0 979	88. 4 911	90.3 368	91.1 882	91. 2 312	93. 1
Number attending school Per cent attending school	1 54 89, 5	502 87.6	868 92.4	149 88. 7	489 92.3	882 90.1	92.6	346 94. 0	836 94.8	285 91.3	92. 4
Foreign-born white, number	11	13	34	17	21	42	52	16	13	10	13
Number attending school	11	10	29	4	21	15	42	14	8	9	83.5
Negro, number	15 13	6 5	31 28	37 31		133 119		28 27	42 38	15 13	
Per cent attending cohest			l	[89. 5		j	1		.j
Per cent attending school DWELLINGS AND FAMILIES											

¹ Native whites having both parents born in countries other than specified, and also those having both parents of foreign birth but born in different countries.

TABLE I.—COMPOSITION AND CHARACTERISTICS OF THE

SUBJECT.	Russell.	Saline.	Scott.1	Sedg- wick.1	Seward.1	Shawnee.	Sheri- dan.¹	Sher- man. ¹	Smith.	Stafford.1	Stanton
POPULATION											
otal population, 1910	10,800	20,338 17,076	3,047	73,095 44,037	4,091 822	81,874 53,727	5,651	4,549 3,341	15,365 16,384	12,510 9,829	1, 03 35
1890	8,489 7,333	17.442	1,098 1,262	43,626	1,503	49,172	3,819 3,733	5, 261	15,613	8,520	1,0
1880 1870	7,351 156	13,808 4,246	43	$18,753 \\ 1,095$	5	29,093 13,121	1,567	13	13,883 66	4,755	
crease, 1900–1910. Per cent of increase. crease, 1890–1900. Per cent of increase.	2,311	3,262	1,949	29,058	3,269	8,147	1,832	1,208	-1,019	2,681 27.3	70 216.
Per cent of increase	27. 2 1,156	19.1 366	177.5 -164	66.0 411	397.7 681	15.2 4,555	48. 0 86	36. 2 1, 920	-6.2 771	1,309	70
		-2.1	-13.0	0.9	-45.3	9.3	2.3	36. 5	4.9	15.4	-68.
and area (square miles). pulation per square mile, 1910. ural population per square mile, 1910.	895	720	714	994	643	544	896	1,049	1888	796 15. 7	6 1
pulation per square mile, 1910ural population per square mile, 1910	12.1 12.1	28.2 14.8	4.3	73. 5 20. 8	6.4 6.4	113. 7 33. 4	6.3 6.3	4.3	17.3 17.3	15.7	i
URBAN AND RURAL TERRITORY.	Į i	Į			·	1 1	ļ			Ì	
rban, 1910-Places of 2,500 or more in 1910		9,688 6,074		52,450 24,671		43,684 33,608					
Per cent of increase, 1900-1910		59.5		112.6		30.0		********			
Same territory in 1900.	10,800	10,650 11,002	3,047 1,098	20,645 19,366	4,091 822	18,190 20,119	5,651 3,819	4,549 3,341	15,365 16,384	12,510 9,829	1,0
Per cent of increase, 1900-1910	27.2	-3.2 6,074	177.5	8.6 24,671	397.7	-9.6 33,608	48.0	36. 2	-6.2	27.3	216.
ural, 1900—Remainder of county in 1900	8,489	11,002	1,098	19,366	822	20,119	3,819	3,341	16,384	9,829	[
phan, 1910—Flaces of 2,000 or more in 1910. Same places in 1902. Per cent of increase, 1900—1910. Par cent of increase, 1900—1910. Same territory in 1900. Per cent of increase, 1900—1910 Phan, 1900—Places of 2,500 or more in 1900. ural, 1900—Remainder of county in 1900 er cent in places of 2,500 or more, 1910. er cent in places of 2,500 or more, 1910.		47. 6 35. 6		71.8 56.0		70.6 62.6					
COLOR AND NATIVITY	1		2011	70.110	, ,,,,,	F0 155	- 400	1 200	15.000	10.000	1,0
hite Number in 1900 Number in 1890	10,746 8,422 7,279	19,820	3,044 1,098	70,413 42,646	4,082 818	56,132 47,750 48,009	5,622 5,811 3,733	4,533 5,331	15,360 16,888	9,659	1 1
Number in 1890		16,982	1,262	42,256	1,498	48,000	3,733	5,248	15,811	8,330	1,0
egro Number in 1900 Number in 1890 Black	54	509	2	2,652 1,489	2	5.722	29	16	5	127	
Number in 1900 Number in 1890	67 54	487 460	[1,554	\$	5,889 6,112	8	10 19	2	170 190	[
Black Mulatto	54 22 32	399 110	2	1,471 1,181	2	3,856 1,866	9 20	10	5	118	
	1	9	1	_	7	1 ' 1	*	Ů		1	
dian, Chinese, and Japanese (see Tables 1 and 14)		l		30		20					
tive white—Native parentage. Number in 1900 itive white—Foreign or mixed parentage. Number in 1900	5,747 4,360	12,009 8,831	2,511 864	56,011 32,249	3,616 721	41,395 33,890	4,409 2,894	3,611 2,422	12,352 12,942	10,072	
ative white—Foreign or mixed parentage	3,125	5,438	375 175	10,098	348	9,565	943 <i>695</i>	644 <i>612</i>	2,202 2,442	1 1.510	1
Native white—Foreign parentage.	2,404 2,249	5,139 3,402	180	7,391 5,205	80 124	8,990 5,394	466	359	1.180	723	į
Native white—Foreign parentage. Native white—Mixed parentage. oreign-born white. Number in 1900.	. 876 1.874	2,036 2,373	195 158	4,893 4,304	224 118	4,171 5,172	477 270	285 278 297	1,022	787 801	
	1,874 1,652	2,669	59	2,906	17	4,870	222	297	999	515	ŀ
PER CENT OF TOTAL POPULATION.			20.			22.0				- nn -	
ative white—Native parentage. Per cent in 1990 'sative white—Foreign or mixed parentage. Per cent in 1990	. 53.2 - 61.4 - 28.9	59.0 51.7	82.4 78.7	76.6 73.2	88.4 87.7	66.9 63.1	78.0 75.8	79.4 72.5	80.4	78.3	8
ative white—Foreign or mixed parentage	28.9 28.3	26.7 30.1	12.3 15.9	13.8 <i>16.8</i>	8.5 9.7	15.5 16.7	16. 7 18. 2	14.2 18.3	14.3 14.9		1 1
preign-born white	17.4	11.7	5.2	5.9	2.9	8.4	4.8	6.1 8.9	5.2	6.4	
oreign-born white. Per cent in 1900. egro. Per cent in 1900.	. 19.5	16.6 2.5	0.1	8.6 3.6	2. 1 (2) 0. 5	9.1 9.2	5.8 0.5	0.4	(2)	1.0	1
Per cent in 1900	0.8	2.6		5.4	0.5	11.0	0.2	0.3	(2)	1.7	
OBEIGN-BORN WHITE: Born in-				1	1				\	1.	1
Austria	. 121	64	39	126	3	137	10	36	31	10	
Belgium. Canada—French	. 1	17 12	2	9		27	1	1			
Canada—Other Denmark	. 33 . 10	142		24			2	1	4		·I
England	7) 59		15	292	8	268	15	24	54	31	
73	. 65	62 123			8		15 4 37		54 25	31 3	
France	- 5	62 123 . 17	15 5 8 2	292 62 455 50	27	268 25 639 68	15 4 37	24 18 16 3	54 25 91	31 3 56 1	
France	307	62 123 . 17	15 5 8 2	292 62 455 50 1,501		268 25 639 68	15 4	24 18 16 3	54 25 91 389	31 3 56 1	
France. Germany. Greece. Holland.	307 5	62 123 . 17	15 5 8 2	292 62 455 50 1,501 29 75	27	268 25 639 68 970 44 16	15 4 37 105 7 4	24 18 16 3	54 25 91 389	31 3 56 1 250	
France Germany Greece. Holland Hungary Treland	307 5 1 28 43	62 123 17 341 58 4	15 5 8 2 35 8 2	292 62 455 50 1,501 29 75 19 326	27 24 1 1	268 25 639 68 970 44 16 13 356	15 4 37 105 7	24 18 16 3 68 25 6	389 389	31 3 56 1 250 1 5	
France	307 5 1 28 43 52	62 123 17 341 58 4	15 8 2 35 8 2	292 62 455 50 1,501 29 75 19	27 24 1 1 2	268 25 639 68 970 44 16 13 356 54	15 4 37 105 7 4	24 18 16 3 68 25 6	389 389 291	31 3 56 1 250 1 5	
France Germany Greece. Holland. Hungary Ireland Italy Mexico	307 5 1 28 43 52	62 123 17 341 58 4 126 6 35	15 5 8 2 35 8 2 4	292 62 455 50 1,501 29 75 19 326 19 562	27 24 1 1 2	268 255 639 68 970 44 16 13 356 54 376	15 4 37 105 7 4 1	24 18 16 3 68 25 6 13 1	389 389 - 29 64	31 3 56 1 250 1 5 29	
France Germany Greece. Holland Hungary Ireland Italy. Mexico Norway. Russia.	307 5 1 28 43 52 14 7 1,108	62 123 17 341 58 4 126 6 35	15 5 8 2 35 8 2 4	292 622 455 50 1,501 29 75 19 326 19 562 28	27 24 1 1 2 39	268 255 639 68 970 44 16 13 356 54 376	15 4 37 105 7 4 1 9	24 18 16 3 68 25 6	389 389 389 389 7	31 356 1 250 1 5 29 349 1	
France Germany Greece. Holland Hungary Ireland Italy Mexico Norway Russia Seotland Seedand Sweden.	. 307 . 5 . 1 . 28 . 43 . 52 . 14 . 7 . 1,108 . 6	62 123 17 341 58 4 126 6 35 13 35 34 1,210	15 5 8 2 35 8 2 4 7 7	292 622 455 50 1,501 29 75 19 326 19 562 28 180 114 128	27 24 1 1 2 39	268 255 639 68 970 44 16 13 356 54 376 53 893 216 808	15 4 37 105 7 4 1 9 	24 188 16 3 68 25 6 	389 389 389 389 7	31 356 1 250 1 5 29 349 1	
France Germany Greece. Holland Hungary Ireland Italy Mexico Norway Russia. Scotland Sweden Switzerland	5 307 5 1 28 43 52 14 7 7 1,108 6 31 1 21	62 123 17 341 58 4 	15 5 8 2 35 8 2 7	292 622 455 50 1,501 19 326 19 562 28 180 114 128 78	27 24 1 1 2 39	268 255 639 68 970 44 16 13 356 54 376 53 893 216 808 69	15 4 37 105 7 4 1 9	24 18 16 3 68 25 6 13 1 15	389 389 389 389 1 29 64 7 2 18	31 36 56 1 250 29 1 349 1 1 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1	
France Germany Greece. Holland Hungary Ireland Italy Mexico Norway Russia. Scotland Sweden. Switzerland Wales. Other foreign countries	55 307 55 11 28 43 552 14 7 1,108 6 6 31 21 5	62 123 17 341 58 4 126 6 35 13 35 34 1,210	15 5 8 2 35 8 2 7 1 4 7 10 7	292 622 455 50 1,501 29 75 19 326 19 562 28 180 114 128	27 24 1 1 2 2 39 6 4 2 2 1	268 255 639 68 970 44 16 13 356 54 376 53 893 216 808	15 4 37 105 7 4 1 9 2 51 5 7 9	24 188 16 3 68 25 6 	389 389 - 1 29 64 7 21 24 24 24	31 36 56 1 250 5 349 1 14 19 16 2 2 3 16 16 3 17 18 18 18 18 18 18 18 18 18 18 18 18 18	
France Germany Greece. Holland Hungary Ireland Italy. Mexico Norway. Russia Scotland Sweden. Switzerland Wales. Other foreign countries	5 307 5 1 288 433 522 14 7 1,108 6 31 21 5 5	126 123 141 58 126 8 35 133 35 141,210 131 131	15 5 8 2 35 8 2 7 1 1 4 7 10 7 2	292 4455 50 1,501 29 75 19 502 28 180 114 128 78 21 206	27 24 1 1 2 39 6 4 2 1	268 255 639 68 970 44 16 13 356 54 376 53 216 808 69 56 56	105 7 4 105 7 4 1 9 2 51 5 7 7 9	24 18 16 3 68 25 5 1 15 3 3 4 32 7	389 389 389 64 7 21 18 22 22 22	31 356 1 250 1 5 29 29 1 14 19 20 19 20 10 10 10 10 10 10 10 10 10 10 10 10 10	
France Germany Greece. Holland. Holland. Hungary Treland Italy. Mexico Norway. Russia. Scotland. Sweden Switzerland Wales. Other foreign countries Austria. Austria. Canada—French.	5 307 5 1 28 43 43 2 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	126 123 141 58 44 126 8 35 13 34 1,210 48 13 13 54	15 5 8 2 35 8 2 4 7 7 10 7 2	2922 4455 50 1,601 299 505 19 5602 28 1800 1144 1128 212 206	27 24 1 1 2 39 6 4 2 1	268 255 639 688 970 444 166 133 356 54 376 808 893 216 808 69 56 56	15 4 47 105 7 7 4 1 1 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	24 18 3 68 25 1 15 3 3 4 32 7	389 389 64 7 22 116 222 24 24 3	31 36 56 1 250 1 5 29 349 14 19 2 2 16 3 3 11 7	
France Germany Greece. Holland Hungary Ireland Italy Mexico Norway. Russia. Scotland Sweden. Switzerland Wales. Other foreign countries Austria. Canada—French. Canada—French. Canada—Other Demmark	5 307 5 1 28 43 552 14 7 1,108 6 31 1 1 1 1 1 5 5 8	126 841 126 84 126 85 35 34 1,210 48 13 13 13 54 9 9	15 5 8 2 35 8 8 2 4 7 7 10 7 2 26	2922 4455 50 1,501 19 3266 19 6622 288 180 114 1288 206 1117 110 40	27 24 1 1 2 39 6 4 2 1	268 225 639 688 970 444 16 13 356 54 376 893 216 808 69 56 56	15 4 4 37 105 7 7 7 1 1 9 9 1 1 1 1 1 1 1 7 7 2 2	24 18 3 68 25 6 13 1 15 3 4 32 7 2 44 44	3898 - 1 20 64 64 22 22 22 22 22 22 22 22 22 22 22 22 22	31 36 1 250 1 5 29 349 1 14 19 2 3 3 16 3 3 11 7	
France Germany Greece. Holland Hungary Ireland Italy. Mexico Norway Russia Scotland Sweden. Switzerland Wales Other foreign countries Anyte White: Both parents born in— Austria. Canada—French Canada—Other Demmark England	5 307 5 5 1 28 43 52 14 7 7 1,108 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	62 123 341 58 126 8 35 13 35 34 1,210 13 13 13 54 9 9 53 67 120	15 5 8 2 35 8 2 4 4 7 10 7 2 26	2922 4455 50 1,501 299 755 19 502 288 180 114 128 78 211 206 121 110 40 440 447	27 24 1 1 2 39 6 4 2 1 1	268 255 639 688 970 44 166 13 356 54 376 53 216 808 893 566 56 56 56 145 30 101 211 491	105 7 7 4 1 1 9 2 51 5 7 7 9 1 1 1 7 2 2 1 1 5 7 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 1 2 1 1 1 1 1 2 1 1 1 2 1 1 1 1 2 1 1 1 1 2 2 2 2 1 1 1 2	24 18 3 68 25 68 25 13 15 3 3 4 32 2 2 44 44 7 21 22	389 389 388- 1 25 64 7 2 18 22- 22- 23 3 44- 4 3 22- 21- 22- 23- 24- 24- 24- 24- 24- 24- 24- 24- 24- 24	31 36 56 1 250 1 5 29 29 1 14 19 20 16 33 11 7 7 7 7 11 7	
France Germany Greece. Holland Hungary Ireland Italy. Mexico Norway Russia Scotland Sweden. Switzerland Wales. Other foreign countries ATIVE WHITE: Both parents born in— Austria. Canada—French. Canada—Other Demmark England France	5 307 5 5 1 288 43 3 52 14 7 7 1,108 6 31 1 5 5 11 1 118 1 5 8 8 7 0 7 4	126 8 35 126 8 35 126 8 35 133 35 24 1,210 54 13 13 13 13 13 13 13 13 13 13 13	15 5 8 2 35 8 2 4 4 7 10 7 2 26	2922 4455 50 1,601 299 562 19 562 28 180 114 1128 206 121 170 110 437 52	24 1 1 2 39 6 4 2 1 1 1 1 2 1 39 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	268 255 639 688 9700 444 166 133 356 544 376 808 808 69 56 56 145 30 101 211 491 73	15 4 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	24 18 3 68 25 5 13 1 15 3 3 4 32 7 2 44 44 7 22 1	389 388 1 20 64 7 2 16 22 24 22 24 25 36 36 37 36 37 37 38 38 38 38 38 38 38 38 38 38 38 38 38	31 36 56 1 250 1 5 29 349 1 14 19 2 2 3 16 3 3 11 7 7	
France Germany Greece. Holland Hungary treland Italy Mexico Norway Russia Scotland Sweden. Switzerland Wales Other foreign countries Arive White: Both parents born in— Austria. Canada—Other Demmark England France Germany Holland	5 307 5 1 28 4 3 4 3 2 1 1 1 1 1 1 1 1 1 5 5 8 8 70 0 4 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	62 123 341 58 126 8 35 13 35 34 1,210 13 13 13 54 9 9 53 67 120	15 5 8 2 35 8 2 4 4 7 10 7 2 26	2922 4455 50 1,501 19 75 19 6622 28 180 114 1288 206 1117 110 40 40 437 52 2,535	27 24 1 1 2 39 6 4 2 1 1	268 225 639 688 970 970 444 16 13 356 54 376 893 216 808 69 56 56 145 30 101 21 491 73 1,526	105 7 7 4 1 1 9 2 51 5 7 7 9 1 1 1 7 2 2 1 1 5 7 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 1 2 1 1 1 1 1 2 1 1 1 2 1 1 1 1 2 1 1 1 1 2 2 2 2 1 1 1 2	24 18 3 68 25 68 25 13 15 3 3 4 32 2 2 44 44 7 21 22	389 389 389 64 64 7 22 22 24 24 25 33 44 4 4 4 5 9 9 9	31 36 56 1 250 1 5 29 1 14 19 2 2 16 3 3 3 11 7 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
France Germany Greece. Holland Hungary Ireland Italy. Mexico Norway Russia Scotland Sweden. Switzerland Wales Other foreign countries Anve Whrre: Both parents dorn in— Austria. Canada—French Canada—Other Demmark England France Germany Holland Hungary	5 307 55 128 433 52 144 77 1,108 115 5 111 118 1 118 1 5 8 8 70 4 4 392 1 20	62 123 17 341 58 4 126 35 34 1,210 48 13 13 54 9 53 67 120 679 7	15 5 8 2 35 8 2 4 4 7 10 7 2 26 11 4 10 3 55	2922 4455 50 1,501 19 75 50 28 180 1144 1128 78 21 1206 40 437 52 2,535 40	27 24 1 1 2 39 6 4 2 1 1 1 2 50	268 265 639 68 9700 44 166 13 356 54 376 53 216 893 216 808 69 56 56 145 30 101 121 491 73	15 4 4 4 37 105 7 4 4 1 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	24 188 168 255 6 13 1 15 3 3 3 4 4 32 7 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	389 388 1 25 64 7 21 16 22 24 22 3 3 613 77	31 36 56 1 250 15 29 349 14 19 20 10 11 10 11 11 11 11 11 11 1	
France Germany Greece. Holland Hungary Treland Italy. Mexico Norway Russia. Scotland. Sweden. Switzerland Wales Other foreign countries Arive White: Both parents born in— Austria. Canada—French. Canada—Other Denmark England. France. Germany Holland Hungary Ireland Italy.	55 307 55 128 433 522 144 77 1,108 6 311 55 118 1 5 8 8 70 74 4 990 1	126 123 134 145 8 35 126 8 35 141,210 13 13 13 54 19 9 13 15 167 19 19	15 5 8 2 35 8 2 4 4 7 10 7 2 26	2922 4455 50 1,501 299 562 199 562 283 180 114 128 211 206 407 407 52 2,535 400 568 98	27 24 1 1 2 39 6 4 2 1 1 2 50	268 255 639 688 9700 444 166 133 356 544 376 808 808 809 566 566 145 30 101 21 491 73 1,526 605 605	15 4 4 4 4 1 9 1 1 1 2 2 4 1 1 5 2 2 4 2 4 3 2 4 4 1 5 2 2 4 3 1 5 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1	244 188 168 3 688 25 68 13 1 15 3 4 32 7 2 44 47 21 12 22 1 14 35	389 388 1 20 64 7 2 16 22 22 24 33 33 613 77	31 36 11 250 15 29 349 14 19 20 36 31 17 31 34 19 21 31 34 34 34 34 34 34 34 34 34 34	
Grmany Greece. Holland Hungary. rreland Italy. Mexico Norway Russia Scotland Sweden. Sweden. Switzerland Wales. Other foreign countries Arive White: Both parents born in— Austria. Canada—French Canada—Other Denmark England France Germany. Holland Hungary Ireland Italy. Norway.	5 307 5 1 28 43 43 52 14 7 7 1,108 6 31 1 18 1 5 5 8 8 70 4 4 1 20 90 1 4	62 123 17 341 58 6 35 13 35 34 1,210 48 13 13 57 120 19 679 7	15 5 8 2 35 8 2 4 7 7 10 7 2 26 11 14 10 3 5 5 5	2922 4455 50 1, 501 29 75 19 562 28 180 114 128 211 206 40 437 52 2,535 688 98 23	27 24 1 1 2 39 6 4 2 1 1 1 2 50 20	268 255 639 688 9700 444 166 133 356 544 376 808 808 809 56 69 56 145 30 101 11 21 491 73 1,526 605 5 5 5 605 5 605 605 605 605 605 60	15 4 4 4 37 105 7 7 7 1 1 9 9 1 1 1 1 3 1 1 7 7 2 2 4 1 1 5 2 4 8 4 4 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	24 188 166 3 658 256 6 13 1 15 3 3 4 4 32 7 2 2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	389 388 1 20 64 7 2 16 22 22 24 33 33 613 77	31 36 1 250 1 5 29 1 349 14 19 2 16 3 3 3 11 17 17 18 19 19 10 10 11 11 11 11 11 11 11 11	
France Germany Greece. Holland Hungary Ireland Italy. Mexico Norway Russia. Scotland Sweden. Switzerland Wales. Other foreign countries. Anve Whrre: Both parents born in— Austria. Canada—French Canada—Other Denmark England France. Germany Holland Hungary Ireland Italy. Norway Russia.	5 307 55 128 433 52 144 77 1,108 11 118 118 11 118 1 1 18 1 1 1 18 1	62 123 134 58 4 126 35 13 35 34 1,210 48 13 13 54 9 53 67 120 679 7	15 5 8 2 35 8 2 4 7 7 10 7 2 26 11 4 10 3 55	2922 4455 50 1,601 19 75 19 326 19 326 19 1144 1128 78 21 1206 40 40 40 4357 40 40 40 40 40 40 40 40 40 40 40 40 40	27 24 1 1 2 39 6 4 2 1 1 1 2 50 1 20 1 2	268 225 639 688 9700 444 166 133 356 544 376 893 216 808 69 56 56 145 30 101 21 491 73 73 1,526 605 10 10 21 491 605 10 10 10 10 10 10 10 10 10 10 10 10 10	15 4 4 4 37 105 7 4 4 1 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	24 18 18 68 25 6 13 1 15 3 3 4 4 32 7 2 2 14 14 22 14 35	389 389 389 389 64 67 7 111 222 22 23 33 44 4 5 613 77 66	31 36 1 250 1 5 349 29 14 19 20 349 349 349 34 16 33 31 31 349 349 349 349 349 349 349 349	
Grmany Greece. Holland Hungary Ireland Italy Mexico Norway Russia Scotland Sweden. Switzerland Wales Other foreign countries Arive White: Both parents born in— Austria. Canada—French Canada—Other Denmark England France Germany Holland Hungary Ireland Italy Norway	55 307 51 288 433 522 14 7 7,108 6 311 21 5 118 118 15 8 8 70 74 4 1,226 90 1 1,226 90 1 1,226 93 93	62 123 17 341 58 6 35 13 35 34 1,210 48 13 13 57 120 19 679 7	15 5 8 2 35 8 2 4 7 10 7 2 26 11 4 10 3 5 5 3 10 4 4 10 4 4 10 10 10 10 10 10 10 10 10 10 10 10 10	2922 4455 50 1, 501 29 75 19 562 28 180 114 128 211 206 40 437 52 2,535 688 98 23	27 24 1 1 2 39 6 4 2 1 1 1 2 50 1 2 8 8	268 265 639 68 9700 974 166 13 356 54 376 53 893 216 808 69 56 56 145 30 101 21 491 73 1,526 605 100 23	15 4 4 4 4 1 9 9 9 1 1 1 3 1 1 7 2 2 4 1 1 5 2 4 8 4 4 1 1 5 6 6 6 1 6 6 1 6 6 1	24 18 3 68 25 68 25 3 1 15 3 3 4 3 3 2 7 2 2 1 1 1 2 2 1 1 2 2 1 3 3 3 4 3 3 4 3 3 4 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4	389 388 1 20 64 7 2 11 33 32 61 7 61 61 7 66	31 36 56 1 250 15 29 349 14 19 20 31 10 31 349 11 14 15 16 3 3 11 17 17 18 19 20 3 3 11 11 11 11 11 11 11 11	

¹ For changes in boundarles, etc., see page 622.

Less than one-tenth of 1 per cent.

SUBJECT.	Russell	Saline.	Scott.1	Sedg- wick.1	Seward.1	Shawnee:	Sheri- dan.¹	Sher- man.1	Smith.	Stafford.	Stanton.1
Total. Male SEX Female White Male Female Negro Male Female.	5,651 5,149 5,619 5,127 82 22	10,544 9,794 10,266 9,554 271 238	1,707 1,340 1,704 1,340 2	38,114 34,981 36,648 33,765 1,439 1,218	2,205 1,885 2,201 1,881 1	31, 304 30, 570 28, 484 27, 648 2, 807 2, 915	3,011 2,640 2,994 2,628 17 12	2,486 2,063 2,480 2,053 6 10	8,066 7,299 8,063 7,297 3 2	6,706 5,804 6,640 5,743 66 61	610 424 609 423 1
MALES OF VOTING AGE Total number Number in 1900	2,995 2,309	6,377 4,992	1,009 507	24,098 18,051	1,197 253	19,365 15,668	1,509 1,024	1,365 959	4,303 4,373	3,769 2,635	339 <i>9</i> 7
Native white—Native parentage. Number in 1900. Native white—Foreign or mixed parentage. Number in 1900. Native white—Foreign parentage. Native white—Mixed parentage. Foreign-born white. Number in 1900. Negro. Number in 1900. Indian, Chinese, and Japanese.	1,488 1,174 596 410 418 178 894 706 17	3,280 8,339 1,593 1,109 1,158 435 1,317 1,439 184 112 3	767 280 140 41 72 68 100 86 1	17,282 9,092 3,384 1,929 1,977 1,407 2,459 1,569 950 459 23	1,000 212 124 29 56 68 72 11 1	12,275 9,667 2,703 2,047 1,622 1,081 2,735 2,385 1,644 1,649	1,089 719 266 179 163 103 143 124 11 2	1,015 658 175 145 114 61 170 185 5	3,204 3,224 635 600 382 253 461 548 3 1	2,711 1,973 468 330 274 194 552 297 38 35	274 64 39 19 25 14 25 14
PER CENT OF TOTAL. Native white—Native parentage. Native white—Foreign or mixed parentage. Foreign-born white. Negro CITIZENSHIP OF FOREIGN-BORN WHITE.	49.7 19.9 29.8 0.6	51.4 25.0 20.7 2.9	76.0 13.9 9.9 0.1	71. 7 14. 0 10. 2 3. 9	83. 5 10. 4 6. 0 0. 1	63. 4 14. 0 14. 1 8. 5	72. 2 17. 6 9. 5 0. 7	74.4 12.8 12.5 0.4	74.5 14.8 10.7 0.1	71.9 12.4 14.6 1.0	80.8 11.5 7.4 0.3
Naturalized Having first papers. Alien Unknown	392 156 93 253	854 58 119 286	53 17 22 8	1,159 107 518 675	21 3 30 18	1,324 158 486 767	97 12 34	109 2 37 22	283 10 49 119	168 9 162 213	14 5 4 2
ILLITERACY ILLITERATE MALES OF VOTING AGE. Total number illiterate. Per cent illiterate. Per cent in 1900.	124 4.1 8.0	108 1. 7 2. 9	1.5 0.7	584 2.4 1.8	23 1.9 0.4	599 3.1 5.8	20 1.3 1.5	14 1.0 1.9	53 1.2 1.7	241 6.4 2.0	2 0.6
Native white, number illiterate. Per cent illiterate. Foreign-born white, number illiterate.	1.2 99	36 0.7 44	1.1 5	153 0.7 836	0.8 14	101 0.7 302	0.7 11	0.8 4	0.6 29	30 0,9 208	0.3
Per cent illiterate. Negro, number illiterate. Per cent illiterate. Per sont ill Years Old and Over.	11.1	3.3 27 14.7	5.0	13.7 90 9.5		11.0 196 11.9	7.7	2.4	6.3	37.7	
Total number	7,818 280 3.6	16, 340 244 1.5	2,305 20 0.9	59,763 936 1.6	3,021 52 1.7	50,947 1,238 2.4	4,050 27 0.7	3, 437 24 0. 7	11,715 100 0.9	9,529 303 3.2	770 2 0.3
Native white, number. Number illiterate. Per cent illiterate.	6,008 42 0.7	13, 545 78 0-5	2,149 12 0.6	53,320 290 0.5	2,901 31 1.1	41,152 202 0.5	3,764 14 0.4	3, 151 13 0. 4	10,912 47 0.4	8,626 48 0.6	732 1 0.1
Foreign-born white, number. Number illiterate Per cent illiterate. Negro, number Number illiterate.	1,768 236 13.3 42 2	2,358 111 4.7 429 59	153 8 5.2 2	4,216 491 11.6 2,198 177 8.1	115 20 17.4 2	5,020 558 11.1 4,756 477	263 13 4.9 23	275 9 3.3 11 2	798 53 6. 6 5	796 250 31.4 107 5	37 1 1
Per cent illiterate. PERSONS 10 TO 20 YEARS, INCLUSIVE. Total number. Number illiterate.	2,348 13	13.8 4,316 11	638 1	14,933 96	866 9	10.0 12,792 58	1,323 1	1,004	3,595 10	4.7 2,857 34	220
Per cent illiterate. SCHOOL AGE AND ATTENDANCE Total number 6 to 20 years, inclusive. Number attending school Per cent attending school.	0.6 8,419 2,531 74.0	0.3 5,875 4,029 68.6	916 709 77.4	20,071 13,122 65.4	1,277 934 73.1	0.5 17,015 11,076 65.1	0.1 1,906 1,392 73.0	1,396 916 65.6	0.3 4,964 3,752 75.6	3,948 2,857 72.4	322 255 79. 2
Number 6 to 9 years. Number attending school. Number 10 to 14 years. Number attending school. Number 15 to 17 years. Number attending school. Number 18 to 20 years. Number attending school. PERSONS 6 TO 14 YEARS, INCLUSIVE.	1,071 921 1,126	1,559 1,258 1,824 1,750 1,169 758 1,323 263	278 241 279 274 182 149 177 45	5,138 3,904 6,215 5,785 3,886 2,404 4,832 1,029	411 330 428 411 225 152 213 41	4,223 3,173 5,272 4,947 3,551 2,131 2,131 3,969 825	583 447 625 604 354 256 344 85	392 228 467 440 268 192 269 56	1,369 1,134 1,662 1,619 996 759 937 240	1,091 888 1,267 1,238 740 542 850 189	102 86 110 103 67 51 43
Total number Number attending school Per cent attending school	2,197 2,023 92.1	3,383 3,008 88.9	557 515 92.5	11,353 9,689 85.3	839 741 88.3	9,495 8,120 85.5	1,208 1,051 87.0	859 668 77.8	3,031 2,753 90.8	2,358 2,126 90.2	212 189 89. 2
Native white—Native parentage, number. Number attending school. Per cent attending school. Native white—Foreign or mixed parentage, number. Number attending school. Per cent attending school.	1,215 1,123 92.4 841 775 92.2	2,307 2,062 89.4 982 866 88.2	483 448 92.8 66 59	9,459 8,044 85.0 1,408 1,247 88.6	768 684 89.1 63 54	6,859 5,869 85.6 1,528 1,332 87.2	999 860 86. 1 200 184 92. 0	726 559 77.0 126 107 84.9	2,582 2,333 90.4 448 415 93.7	2,035 1,839 90.4 297 268 90.2	175 161 92.0 37 28
Foreign-born white, number Number attending school Per cent attending school Negro, number Number attending school Per cent attending school	132 116 87. 9 9	23 19 69 59	8 8	102 82 80. 4 383 315 82. 2	5 3	171 120 70. 2 935 798 85. 3	5 4 3	6 2 1	6 5	23 17	
DWELLINGS AND FAMILIES Dwellings, number	2,304 2,331	4,552 4,702	719 738	15, 965 17, 398	964 992	14,502 15,390	1,210 1,241	1,065 1,090	3,599 3,620	2,704 2,744	292 293

² Native whites having both parents born in countries other than specified, and also those having both parents of foreign birth but born in different countries.

TABLE I.--COMPOSITION AND CHARACTERISTICS OF THE

SUBJECT.	Stevens.	Sumner.	Thomas.	Trego.	Wabaun-	Wallace.1	Wash- ington.	Wichita.1	Wilson.	Woodson.	Wyan- dotte.
POPULATION Total population, 1910	2,453 620 1,418 12	30,654 25,631 30,271 20,812 22	5,455 4,112 5,538 161	5, 398 2, 722 2, 535 2, 535 166	12, 721 12, 813 11, 720 8, 756 3, 362	2,769 1,178 2,468 686 538	20, 229 21, 963 22, 894 14, 910 4, 081	2,006 1,197 1,827 14	19, 810 15, 621 15, 286 13, 775 6, 694	9, 450 10, 022 9, 021 6, 535 3, 827	100, 068 73, 227 54, 407 19, 143 10, 015
Increase, 1900-1910 Per cent of increase. Increase, 1890-1900 Per cent of increase.	1,833 295.6 798 56.3	5,023 19.6 -4,640 -15.3	1,343 32.7 -1,426 -25.7	2,676 98.3 187 7.4	-92 -0.7 1,093 9.3	1,581 134.2 1,290 52.3	-1,734 -7.9 -931 -4.1	809 67. 6 630 34. 5	4,189 26.8 335 2.2	-572 -5.7 1,001 11.1	26, 841 36. 7 18, 820 34. 6
Land area (square miles) Population per square mille, 1910. Rural population per square mile, 1910. URBAN AND RURAL TERRITORY.	729 3.4 3.4	1,179 26.0 20.0	1,065 5.1 5.1	899 6.0 6.0	795 16.0 16.0	921 3.0 3.0	902 22. 4 22. 4	721 2.8 2.8	581 34.1 23.9	503 18. 8 18. 8	143 699. 8 82. 4
Urban, 1910—Places of 2,500 or more in 1910. Same places in 1900. Per cent of increase, 1900–1910. Rural, 1910—Remainder of county in 1910 Same territory in 1900.	2,453 620	7, 034 4, 245 65. 7 23, 620 21, 386	5, 455 4, 112 32. 7	5,398 2,722	12,721 12,813	2,759 1,178	20, 229 21, 963 -7. 9	2,006 1,197	5,912 3,422 72.8 13,898 12,199	9,450 10,022	88, 291 60, 566 45, 8 11, 777 12, 661
Per cent of increase, 1900–1910. Urban, 1900—Places of 2,500 or more in 1900. Rural, 1900—Remainder of county in 1900. Per cent in places of 2,500 or more, 1910. Per cent in places of 2,600 or more, 1900.	295. 6 620	10.4 4,245 21,386 22.9 16.6	4,112	98.3	-0.7 12,813	134.2	-7.9 21,963	67.6	13. 9 15, 621 29. 8	10,022	-7. 0 60, 586 12, 661 88. 2 82. 7
COLOR AND NATIVITY White	2,372 615 1,399	30,318 25,391 30,093	5,448 4,106 5,532	5,372 2,698 2,494	12,009 12,058 10,980	2,723 1,158 2 429	20, 221 21, 937 22, 875	2,003 1,197 1,819	19,725 16,581 16,205	9,426 9,956 8,945	88, 8 20 64, 243 47, 4 24
Negro. Number in 1900. Number in 1890. Black Mulatto.	81 5 19 28 53	328 240 177 248 80	7 5 6 7	26 24 41 26	708 767 717 445 263	36 20 39 34 2	8 #6 18 8	3 8 3	85 40 77 85	24 68 75 24	11,172 8,923 6,956 7,403 3,769
Indian, Chinese, and Japanese (see Tables 1 and 14) Native white—Native parentage. Number in 1900. Native white—Foreign or mixed parentage. Number in 1900. Native white—Foreign parentage. Native white—Mixed parentage. Foreign-born white. Number in 1900.	2, 112 532 201 62 107 94 59 21	8 25,765 21,625 2,903 2,886 1,410 1,493 1,650 880	4,047 3,084 915 715 508 407 486 307	3,241 1,820 1,307 575 838 469 824 503	7,551 7,099 3,232 5,495 1,839 1,393 1,226 1,464	2,079 7.86 461 .868 249 212 183 166	11,930 12,973 6,101 6,153 3,539 2,562 2,190 2,811	1, 183 840 501 255 332 169 319 102	17, 259 18, 499 1, 783 1, 580 855 928 683 502	7,528 7,714 1,447 1,662 698 749 451 580	59,129 59,860 17,760 16,639 11,198 6,562 11,931 8,644
PER CENT OF TOTAL POPULATION. Native white—Native parentage. Per cent in 1900. Native white—Foreign or mixed parentage. Per cent in 1000. Foreign-born white. Per cent in 1900. Negro. Per cent in 1900.	86. 1 85. 8 8. 2 10. 0 2. 4 3. 4 3. 3 0. 8	84.1 84.4 9.5 11.3 5.4 1.1 0.9	74.2 75.0 16.8 17.4 8.9 7.5 0.1 0.1	60.0 66.9 24.2 21.1 15.3 11.1 0.5 0.9	59.4 55.4 25.4 27.3 9.6 11.4 5.6 5.9	75. 4 61. 6 16. 7 22. 6 6. 6 14. 1 1. 3 1. 7	59.0 59.1 30.2 28.0 10.8 12.8 (*)	59.0 70.2 25.0 21.3 15.9 8.5 0.1	87. 1 86. 4 9. 0 10. 1 3. 4 5. 2 0. 4 0. 3	79.7 77.0 15.3 16.6 4.8 5.8 0.3 0.7	59. 1 54. 8 17. 7 21. 4 11. 9 11. 8 11. 2 12. 2
FOREIGN NATIONALITIES FOREIGN-BORN WHITE: Born in— Austria Belgium Canada—French Canada—Other Denmark England France	6 2 1 5	130 11 92 13 130 9	17 2 2 6 25 21 9	226 1 3 15 4 31 5	9 8 1 39 20 77 16	6 3 2 5 21 21 2	229 2 23 156 93 95 6	22 6 1 9	49 21 3 43 7 64 23	9 1 38 3 36 2	3, 040 272 50 383 287 846 105
Germany. Greece. Holland. Hungary. Ireland. Italy. Mexico.	18	219 5 9 1 53 3 837	130 18 1 2 13 1 163	127 11 21	624 3 3 49 3 126	25 9 8 1 6	1,077 6 2 1 92 44 2	64 9 6	140 42 4 5 34	250 26 1 3 29	2,318 235 36 298 1,202 70 152
Norway Russia Scotland Sweden Switzerland Wales Other foreign countries	2 11 6 1	9 5 38 54 15	3 18 13 31 6	272 9 70 12	5 39 87 83 90 8	2 4 2 85 2	7 25 36 208 71 10	134 4 1 7 3 39	1 11 27 110 13 4 41	1 4 7 18 12 4 6	60 981 168 960 149 124
NATIVE WHITE: Both parents born in— Austrin. Canada—French Canada—Other Denmark. England.	11 2 6	181 8 29 10 169	20 12 26 20	189 2 8 35	2 5 17 13 77	3 1 6 24	348 62 69 158 98	12 5	15 3 22 4 79	17 9 3 46	1, 263 24 153 212 525 93
France. Germany Holland Hungary Ireland Italy	2 37 9	19 534 3 139	229 29	3 224 27	13 1,196 2 109	49 35	1,879 194	1 89 7	277 3 7 109	1 455 2 6 76	3, 481 32 142 2, 116
Norway Russia Scotland Sweden Switzerland Wales	7 2 12 2 1	5 28 73 16 5	4 1 11 41 7	175 7 84	10 36 37 116 29 4	1 4 2 93 4 2	8 13 46 275 49 9	1 167 2 4 2 7	21 161 11 4	1 1 13 10 5 3	325 145 925 92 92

¹ For changes in boundaries, etc., see page 622.

SUBJECT,	Stevens.1	Sumner.	Thomas.1	Trego.	Wabaun- see.1	Wallace.1	Wash- ington.	Wichita.1	Wilson.	Woodson.	Wyan- dotte.
Total. Male SEX Total. Male White Male Female Negro Male Female Female	1,335	16,523	2,985	2,949	6,732	1,545	10, 575	1,118	10,372	4,839	52, 021
	1,118	14,131	2,470	2,449	5,989	1,214	9, 654	888	9,438	4,611	48, 047
	1,284	16,342	2,983	2,934	6,332	1,524	10, 571	1,116	10,319	4,827	46, 391
	1,088	13,976	2,465	2,438	5,677	1,199	9, 650	887	9,406	4,599	42, 429
	51	177	2	15	396	21	4	2	53	12	5, 581
	30	151	5	11	312	15	4	1	32	12	5, 591
MALES OF VOTING AGE Total number	735	9,6 14	1,622	1,543	. 3,707	890	5,677	611	5,806	2,713	31,970
	165	7,612	1,072	785	3,661	844	5,799	<i>369</i>	4, <i>290</i>	2,726	21,900
Native white—Native parentage. Number in 1900. Native white—Foreign or mixed parentage. Number in 1900. Native white—Foreign parentage. Native white—Mixed parentage. Foreign-born white Number in 1900. Negro. Number in 1900. Indian, Chinese, and Japanese.	15 28	7, 409 6, 160 990 880 574 416 1,088 125 76 2	1, 645 757 241 166 160 81 335 168 1	847 468 306 149 196 110 384 160 6 8	1,803 1,728 981 833 690 291 719 794 202 196	006 195 158 47 102 56 110 97 16 δ	2,848 3,088 1,641 1,223 1,125 506 1,186 1,480 2	323 249 96 57 65 31 190 63 2	4,650 8,477 701 501 368 333 414 295 41 17	1, 947 1, 970 500 423 297 203 259 314 7 19	17, 232 11, 020 4, 437 5, 624 2, 903 1, 534 6, 583 4, 612 3, 689 2, 631
PER CENT OF TOTAL. Native white—Native parentage. Native white—Foreign or mixed parentage. Foreign-born white. Negro.	81.0	77.1	64.4	54.9	48.6	68.1	50.2	52.9	80.1	71.8	53.9
	11.0	10.3	14.9	19.8	26.5	17.8	28.9	15.7	12.1	18.4	13.9
	4.2	11.3	20.7	24.9	19.4	12.4	20.9	31.1	7.1	9.5	20.6
	3.8	1.3	0.1	0.4	5.4	1.8	(²)	0.3	0.7	0.3	11.5
CITIZENSHIP OF FOREIGN-BORN WHITE. Naturalized	22 5 4	266 21 541 260	128 8 28 171	195 51 54 84	371 50 118 180	70 14 10 16	798 92 69 227	74 22 66 28	205 12 95 102	154 1 25 79	2,906 716 1,832 1,129
ILLITERACY ILLITERATE MALES OF VOTING AGE. Total number illiterate. Per cent illiterate. Per cent in 1900.	27	444	24	25	107	23	83	70	99	45	1,519
	3.7	4.6	1.5	1.6	2.9	2.6	1.5	11.5	1. 7	1.7	4.8
	2.4	1.7	2.2	2.4	3.4	0.6	1.9	2.7	5. 2	1.8	5.9
Native white, number illiterate	20 3.0	79 0.9	0.7	0.7	30 1. 1	1.6^{12}	1.0 47	0.7	79 1.5	31 1.3	204 0.9
Foreign-born white, number illiterate. Fer cent illiterate. Negro, number illiterate. Per cent illiterate. Persons 10 Years Old and Over.	3 4	351 32.3 14 11.2	15 4.5	17 4.4	6. 4 6. 4 31 15. 3	7.3 8	36 3.0	67 35. 3	4.1 3	14 5.4	883 13.4 432 11.7
Total number Number illiterate Per cent illiterate	1,784	24,109	4,179	3,935	9,923	2,072	15,584	1,449	15,182	7, 374	80,378
	44	669	33	48	192	35	203	98	183	105	3,209
	2.5	2.8	0.8	1.2	1.9	1.7	1.3	6.8	1.2	1. 4	4.0
Native white, number.	1,661	22, 222	3,694	3, 141	8, 157	1,860	13,399	1,134	14,446	6, 907	59, 391
Number illiterate.	30	150	14	11	51	19	101	8	142	77	452
Per cent illiterate.	1.8	0. 7	0.4	0. 4	0. 6	1.0	0.8	0.7	1.0	1. 1	0. 8
Foreign-born white, number. Number illiterate. Per cent illiterate. Negro, number. Number illiterate.	57 7 66 7	1,607 493 30.7 275 26	481 19 4.0 4	773 37 4.8 21	1, 219 75 6. 2 543 66 12. 2	183 12 6.6 29 4	2,179 102 4.7 6	312 90 28.8 3	662 36 5, 4 74 5	448 28 6.3 19	11,616 1,674 14,4 9,314 1,080 11.6
Per cent illiterate. PERSONS 10 TO 20 YEARS, INCLUSIVE. Total number. Number illiterate. Per cent illiterate.	547 1 0.2	9.5 6,813 111 1.6	1,382 4 0.3	1, 242 4 0. 3	3, 135 2 0. 1	543 2 0. 4	4,790 12 0.3	437 11 2.5	4,296 6 0.1	2, 158 13 0. 6	20, 732 215 1. 0
SCHOOL AGE AND ATTENDANCE Total number 6 to 20 years, inclusive	774	9,253	1,871	1,760	4,256	768	6,551	643	5,984	2,992	28, 184
	615	6,519	1,363	1,229	3,081	544	4,696	440	4,279	2,181	17, 383
	79.5	70.5	72.8	69.8	72,4	70.8	71.7	68. 4	71.5	72.9	61, 7
Number 6 to 9 years. Number attending school. Number 10 to 14 years. Number attending school. Number 15 to 17 years. Number attending school. Number 18 to 20 years. Number attending school. Persons 6 to 14 Years, inclusive.	227	2,440	489	518	1, 121	225	1,761	206	1,688	834	7, 452
	185	1,873	389	350	886	166	1,401	140	1,315	678	5, 764
	278	2,999	669	578	1, 437	282	2,186	228	1,980	986	8, 907
	265	2,869	634	547	1, 383	265	2,112	212	1,907	938	8, 276
	148	1,814	361	340	859	121	1,297	103	1,129	615	5, 665
	119	1,303	259	245	620	87	921	64	800	436	2, 643
	121	2,000	352	324	839	140	1,307	106	1,187	557	6, 160
	46	474	81	87	192	26	262	24	257	129	700
Total number Number attending school Per cent attending school	505	5,439	1,158	1,096	2,558	507	3,947	434	3,668	1,820	16,359
	450	4,742	1,023	897	2,269	431	3,513	352	3,222	1,616	14,040
	89.1	87.2	88.3	81.8	88.7	85.0	89.0	81. 1	87.8	88.8	85.8
Native white—Native parentage, number	458 405 88. 4 27 26	4,912 4,291 87.4 445 408 91.7	925 813 87.9 226 203 89.8	689 566 82.1 314 260 82.8	1,781 1,593 89.4 613 542 88.4	421 359 85.3 80 69	2,644 2,357 89.1 1,270 1,131 89.1	266 210 78. 9 144 123 85. 4	3, 426 3, 013 87. 9 222 199 89. 6	1, 603 1, 421 88. 6 208 186 89. 4	10, 753 9, 289 86. 4 3, 562 3, 062 86. 0
Foreign-born white, number	2 2	28 9 53	7 7	90 69 3	10 6 154	6	83 25	24 19	10 5 10	4 4 5	359 258 71.9 1,672
Negro, number Number attending school Per cent attending school DWELLINGS AND FAMILIES	17	33		2	128 83.1	 			5	5	1, 424 85. 2
Dwellings, number. Frmilies, number.	685	6,982	1,182	1,143	2,827	756	4,710	449	4,676	2, 217	22, 397
	688	7,157	1,200	1,178	2,840	773	4,732	452	4,759	2, 232	23, 910

² Native whites having both parents born in countries other than specified, and also those having both parents of foreign birth but born in different countries.

SUPPLEMENT FOR KANSAS.

Table II.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION FOR CITIES OF 25,000 OR MORE.

[Per cent not shown where base is less than 100.]

					ere base is less than 100.]				
SUBJECT.	TOTAL, CITIES NAMED.	Kansas City.	Topeka.	Wich- ita.1	SUBJECT.	TOTAL, CITIES NAMED.	Kansas City. ¹	Topeka.1	Wich- ita.
POPULATION Total population, 1910	178, 465 109, 697 93, 176 23, 563 5, 790	82,331 51,418 38,316 3,200	43,684 33,608 31,007 15,452 5,790	52, 450 24, 671 23, 853 4, 911	MALES OF VOTING AGE Total number. Number in 1900. Native white—Native parentage. Number in 1900.	35,777 18.672	26, 562 15, 689 14, 227 7, 681	13,977 9,657 8,496 5,651	17,788 7,442 13,054 5,840
Increase, 1900–1910 Per cent of increase. Increase, 1890–1900. Per cent of increase. COLOR AND NATIVITY	68,768 62.7 16,521 17.7	30,913 60.1 13,102 34.2	10,075 30.0 2,601 8.4	27,779 112.6 818 3.4	Number in 1900 Native white—Foreign or mixed parentage. Number in 1900. Native white—Foreign parentage. Native white—Mixed parentage. Foreign-born white. Number in 1900.	7,751 4,827 4,756 2,995 9,424 5,578	3,514 2,576 2,306 1,208 5,710 3,592	1,987 1,278 1,190 797 2,123 1,473	2,250 973 1,260 990 1,591 711
White	162,108 96,980 81,871	72,996 44,903 33,312	39,136 28,797 25,969	49,976 23,280 22,590	Negro. Number in 1900. Indian, Chinese, and Japanese. PER CENT OF TOTAL.	5,332 3,602 43	3,088 1,934 23	1,364 1,252 7	880 416 13
Negro. Number in 1900 Number in 1890. Black. Mulatto	16,281 12,705 11,243 10,636 5,645	9, 286 6, 509 4, 972 6, 080 3, 206	4,538 4,807 5,024 3,246 1,292	2,457 1,389 1,247 1,310 1,147	Native white—Native parentage. Native white—Foreign or mixed parentage. Foreign-born white. Negro. CITIZENSHIP OF FOREIGN-BORN WHITE.	61.3 13.3 16.2 9.1	53.6 13.2 21.5 11.6	60. 8 14. 2 15. 2 9. 8	73.4 12.6 8.9 4.9
Indian. Chinese Japanese Native white—Native parentage	35 5 36 116,559	28 4 17 48,021	4 6 27,800	3 1 13 40,738	Naturalized Having first papers. Alien Unknown	4,195 863 2,500 1,866	2,427 642 1,734 907	1,115 133 413 462	653 88 353 497
Number in 1800. Native white—Foreign or mixed parentage. Number in 1800. Native white—Foreign parentage. Native white—Mixed parentage. Foreign-born white. Number in 1800.	65, 498 28, 197 20, 484 16, 734 11, 463 17, 352 10, 998	27,587 14,631 11,154 9,315 5,316 10,344 6,362	27,800 19,764 7,183 5,838 4,183 3,000 4,153 3,195	18,347 6,383 3,492 3,236 3,147 2,855 1,441	ILLITERACY ILLITERATE MALES OF VOTING AGE. Total number illiterate. Per cent illiterate. Per cent in 1900.	1,989 3.4 4.0	1,209 4.6 6.0	408 2.9 4.8	372 2. 1 1. 7
PER CENT OF TOTAL POPULATION. Native white—Native parentage	65.3	58.3	63.6	77.7	Native white, number illiterate	260 0. 6	104 0.6	56 0.5	190 0.7
Per cent in 1900. Native white—Foreign or mixed parentage. Per cent in 1900. Foreign-born white Per cent in 1900. Negro.	59.7 15.8 18.7 9.7 10.0 9.1	53.3 17.8 21.7 12.6 12.4 11.3	58.8 16.4 17.4 9.5 9.6 10.4	74.4 12.2 14.2 5.4 5.8 4.7	Foreign-born white, number illiterate	1,209 12.8 518 9.7	815 14.3 290 9.4	198 9.3 154 11.3	196 12.3 74 8.4
Per cent in 1900. SEX TotalMale Female	91,447 87,018	12.7 42,773 39,558	21,710 21,974	26,964 25,486	Total number Number illiterate Per cent illiterate	146,865 4,152 2.8	66,472 2,576 3.9	36,527 935 2. 6	43,866 641 1.5
White Male Female Negro, Male Female	83,248 78,860 8,141 8,140	38,117 34,879 4,622 4,664	19, 517 19, 619 2, 185 2, 353	25,614 24,362 1,334 1,123	Native white, number. Number Illiterate. Per cent illiterate.	116,316 557 0.5	48,599 249 0.5	28,697 123 0.4	39,020 185 0.5
FOREIGN NATIONALITIES FOREIGN-BORN WHITE: Born in Austria. Belgium. Canada-French Canada-Other.	3,108 162 90 783	2,993 152 44 324	48 4 23 219	67 6 23 240	Foreign-born white, number Number illiterate. Per cent illiterate. Negro, number. Number illiterate. Per cent illiterate. Per cent illiterate. Per Sons 10 to 20 Years, inclusive.	16,860 2,270 13.5 13,624 1,319 9.7	10,063 1,549 15.4 7,772 775 10.0	4,011 417 10.4 3,809 395 10.4	2,786 304 10.9 2,043 149 7.3
Denmark England France	284 1,511 155	233 668 73	14 490 45	37 353 37	Total number. Number illiterate. Per cent illiterate.	35, 752 299 0. 8	16,944 199 1.2	8,499 39- 0.5	10,309 61 0.6
Germany Greece. Holland Hungary Ireland	3,415 266 77 300 1,573	1,853 210 25 274 1,054	767 28 13 10 266	795 28 39 16 253	SCHOOL AGE AND ATTENDANCE Total number 6 to 20 years, inclusive Number attending school. Per cent attending school.	47,712 29,243 61.3		11,198 6,829 61.0	13,591 8,490 62.5
Italy	120 723 122 1,983 362 90	55 102 52 955 135 2	52 284 48 851 157 1	13 337 22 177 70 87	Number 6 to 9 years. Number attending school. Number 10 to 14 years. Number attending school. Number 16 to 17 years. Number attending school. Number 18 to 20 years. Number sttending school.	11,960 9,017 14,522 13,408 9,632 4,946 11,598 1,872	5,979 4,623 7,165 6,635 4,581 2,100 5,198 566	2,699 1,953 3,298 3,052 2,339 1,240 2,862 584	3,282 2,441 4,059 3,721 2,712 1,606 3,538 722
Switzerland Turkey Wales Other foreign countries	1,551 206 152 163 156	785 102 61 93 99	689 54 5 51 34	77 50 86 10 23	PERSONS 6 TO 14 YEARS, INCLUSIVE. Total number Number attending school. Per cent attending school.	26, 482 22, 425 84. 7	13,144 11,258 85.7	5,997 5,005 83.5	7,341 6,162 83.9
NATIVE WHITE: Both parents born in— Austria. Canada—French. Canada—Other. Denmark. England. France.	1,323 51 309 201 1,117 130	1,236 16 133 164 417 52	32 19 88 16 357 41	55 16 88 21 343 37	Native white—Native parentage, number Number attending school. Per cent attending school. Native white—Foreign or mixed parentage. Number attending school. Per cent attending school.	18, 794 15, 924 84, 7 4, 746 4, 083 86, 0	8,499 7,331 86.3 2,981 2,552 85.6	4,073 3,388 83.2 1,081 931 86.1	6,222 5,205 83.7 684 600 87.7
Germany. Holland Hungary Ireland	5, 238 77 130 2, 775	2,770 29 122 1,843	1,189 18 4 436	1,279 30 4 496	Foreign-born white, number	566 416 73.5	325 237 72. 9	161 114 70.8	80 65
Norway Russia Scotland	936 325	298 114	436 23 569	16 69 100	Negro, number Number attending school Per cent attending school.	2,370 1,997 84.3	1,334 1,134 85.0	682 572 83.9	354 291 82. 2
Sweden Switzerland Wales All others of foreign parentage ³ .	1,511 125 142 2,257	775 46 66 1,186	661 40 48 531	75 39 28 540	DWELLINGS AND FAMILIES Dwellings, number	39,959 43,591	18,279 19,677	10,387 11,243	11, 293 12, 671

1 For changes in boundaries, etc., see page 622.
2 Native whites having both parents born in countries other than specified, and also those having both parents of foreign birth but born in different countries.

Table III.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION FOR CITIES OF 10,000 TO 25,000.

SUBJECT.	TOTAL, CITIES NAMED.	Atchi- son.1	Coffey- ville.	Fort Scott.	Hutch- inson.	Inde- pend- ence.	Law- rence.1	Leaven- worth.	Parsons.	Pitts- burg.1
COLOR AND NATIVITY										
Total population, 1910	125,378 94,618	16, 429 15, 722	12, 687 4, 953	10,463 10,322	16,364 9,379	10,480 4,851	12,374 10,862	19, 363 20, 735	12,463 7,682	14, 75 10, 11
Vative White—Native parentage	85,984	9,822	9,808	8,008	13,061	8,412	7,699	8,973	9,445	10.75
Native white—Foreign or mixed parentage. Foreign-born white.	18,367 7,910	2,905 1,084	1,043 406	1,022 386	1,611 847	916 407	1,525 716	5, 444 2, 464	1,551 463	2,35 1,13
rdian, Chinese, and Japanese	12,287 830	2,618	1,309	1,047	840	733 12	1,764 670	2, 477	. 999	50 1
FOREIGN NATIONALITIES									—— <u> </u>	
FOREIGN-BORN WHITE: Born in-	000	10	10	9				154	6	6-
Austria. Belgium	266 114	12 3 3	10 10		8	37	i	8	6 2	4:
Canada—French. Canada—Other	52 462	65	4 46	37	15 7 <u>3</u>	3 43	53	11 63	44	3
Denmark England	1,027	39 108	69	5 56	7 146	70	16 112	8 174	24 78	21
France. Germany	2,784	11 533	17 112	6 106	15 108	18 77	232	18 1,221	16 126	6 26
Greece. Holland	83 51	533 35 19	4 1	2		10 2	12 5	7 22	4 2	
Ireland	830	120	39	41	73	33	45	342	90	4
Italy	198 404	10 6	3 28	1 3	2 238	35 34	58	68 8	1 5	78 24
Mexico. Norway.	40	10	1 4	6	1 41	1	16	16	4 6	1
Russia. Scotland.	264 304	10 44	14	17	17 1	13	16	165 66	18	9
Sweden Switzerland	401 98	44 28 14	17 6	50 10	77 5	8 9	116 7	46 32	20 5	5 5
Turkey	73 96	6 7 1	7 8	18	1 12	·····i	8	5 8	2	3
Other foreign countries	89	1	11	8	3	9	5	22	4	2
Native White'; Both parents born in— Austria	171	20	4	. 4			1	105	2	3
Canada—French	37 139	9 31	12	3	$\frac{7}{21}$	1 6	1 20	4 10	3	1
Canada—Other Denmark	103	39	1	10	6		13	133	18 30 66 12	18
England. France	870 162	147 13	37 12	40 8	117 12	68 26	81 3	30	12	43
Germany Ireland	4,510 1,802	876 368	229 73	185 85	211 123	165 91	317 64	1,848 671	243 187	14
Italy	101	7			1	16		.41	3	3
Russia. Scotland.	174 277	8 36	2 10	2 12	45 15	ii	5 24	88 42	3 25	3 2 10
Sweden Switzerland	368 66	32 7	20 12	34 5	73 4	12 6	95 8	40 20	34	2
Wales. All others of foreign parentage 2.	105 1,403	2 176	5 104	10 66	126	5 87	16 98	9 437	135	4 17
SEX										
otal. MaleFemale	62, 969 62, 409	8, 23 <u>4</u> 8, 195	6, 464 6, 223	5, 182 5, 281	8, 523 7, 841	5, 501 4, 979	5,899 6,475	9,491 9,872	6,266 6,197	7,40 7,34
White Male Female Female	56, 467 55, 794	6,899	5,786	4,676 4,740	8,046 7,473	5,116	4,706	8,323	5,756	7,15 7,08
Vegro. Male.		6 012	5 471			4.619 1	5.234		1 5.703	
	6,054	6,912 1,335	5,471 620 680	506	473	4,619 380 353	5,234 822 942	8,558 1,166	5,703 509 490	
Female	6,054 6,233	6, 912 1, 335 1, 283	5,471 620 689	506 541		4,619 380 353	5,234 822 942	8,558	5,703 509 490	
Female	6,054 6,233 39,082	1,335 1,283 5,108	620 689 4, 025	506 541 3, 261	473 367 5,411	380 353 3,463	822 942 3,678	8,558 1,166 1,311	3, 995	4, 33
Female MALES OF VOTING AGE Potal number Native white—Native parentage Native white—Foreign or mixed parentage	39, 082 25, 455 5, 620	1,335 1,283 5,108 2,854 891	4, 025 3, 045	3, 261 2, 403 349	5,411 4,144 512	380 353 3,463 2,683 336	3,678 2,165 510	8,558 1,168 1,311 5,807 2,326 1,507	3,995 2,842 567	4, 33 2, 99 60
Female	39, 082 25, 455 5, 620	1,335 1,283 5,108 2,854	620 689 4, 025 3, 045	3, 261 2, 403	5,411 4,144	380 353 3,463 2,683	3,678 2,165	8,558 1,166 1,311	3,995 2,842	4,33 2,99 60 58
Female. MALES OF VOTING AGE Potal number Native white—Native parentage. Native white—Foreign or mixed parentage Foreign-born white. Negro CITIZENSHIP OF FOREIGN-BORN WHITE.	39, 082 25, 455 5, 620 4, 062 3, 819	1,335 1,283 5,108 2,854 891 526	4, 025 3, 045 344 218 399	3, 261 2, 403 349 209 300	5,411 4,144 512 474 277	3,463 2,683 236 218 225	3,678 2,165 510 367 538	8,558 1,166 1,311 5,807 2,326 1,507 1,203 769	3,995 2,842 567 259 327	4, 33 2, 99 60 58
Female. MALES OF VOTING AGE Potal number Native white—Native parentage. Native white—Foreign or mixed parentage Foreign-born white. Negro CITIZENSHIP OF FOREIGN-BORN WHITE.	39, 082 25, 455 5, 620 4, 062 3, 819	1,335 1,283 5,108 2,854 891 526 837	4, 025 3, 045 344 218 399	3, 261 2, 403 349 209 300	5,411 4,144 512 474 277	380 353 3,463 2,683 218 218 225	3,678 2,165 510 367	8,558 1,166 1,311 5,807 2,326 1,507 1,203	3,995 2,842 567 259	4, 33 2, 99 60 58 14
Female. MALES OF VOTING AGE Fotal number. Native white—Native parentage Native white—Foreign or mixed parentage Foreign-born white Negro. CITIZENSHIP OF FOREIGN-BORN WHITE.	39, 082 25, 455 5, 620 4, 062 3, 819	1, 335 1, 283 5, 108 2, 854 891 526 837 289 25 58	620 689 4, 025 3, 045 344 218 399 138 3	3, 261 2, 403 209 300 106 7	5,411 4,144 5,12 474 277 170 12 145	380 353 3,463 2,683 218 225 108 4 37	3, 678 2, 165 510 367 538	8,558 1,166 1,311 5,807 2,326 1,507 1,203 769 678	3, 995 2, 842 567 259 327	4, 33 2, 99 60 58 14
Female. MALES OF VOTING AGE Fotal number. Native white—Native parentage. Native white—Foreign or mixed parentage Foreign-born white. Negro. CITIZENSHIP OF FOREIGN-BORN WHITE. Naturalized. Asying first papers. Liliteracy	39, 082 25, 455 5, 620 4, 062 3, 819 2, 170 176 464 1, 252	1,335 1,283 5,108 2,854 891 526 837	620 689 4,025 3,045 344 218 399	3, 261 2, 403 349 209 300	5,411 4,144 512 474 277	380 353 3,463 2,663 218 225 108 4 37 69	\$22 942 3,678 2,165 510 367 538 226 13	5,807 2,326 1,507 1,203 769 678 60 78	3, 995 2, 842 567 259 327 133 6 11 109	4, 33 2, 99 60 58 14
Female. MALES OF VOTING AGE Fotal number. Native white—Native parentage. Native white—Foreign or mixed parentage Foreign-born white. Negro. CITIZENSHIP OF FOREIGN-BORN WHITE. Naturalized. Asying first papers. Liliteracy	39, 082 25, 455 5, 620 4, 062 3, 819 2, 170 176 464 1, 252	1, 335 1, 283 5, 108 2, 854 891 526 837 289 25 58 154	620 689 4, 025 3, 045 344 218 399 138 3 20 57	3, 261 2, 403 349 209 300 106 7 8 88 88	5,411 4,144 512 474 277 170 12 145 147	380 353 3,463 2,663 336 218 225 108 4 37 69	822 942 3,678 2,165 510 367 538 226 13 47 81	8,558 1,166 1,311 5,807 2,326 1,507 1,203 769 678 60 78 387	3,995 2,842 567 259 327 133 6 11 109	24, 33 2, 99 65 55 14 33 4 6 10
Female. MALES OF VOTING AGE Potal number. Native white—Native parentage. Native white—Foreign or mixed parentage. Foreign-born white. Negro. CITIZENSHIP OF FOREIGN-BORN WHITE. Identified. Identified. Inknown. ILLITERACY Fotal number 10 years old and over. Native white 10 years old and over.	39, 082 25, 455 5, 620 4, 062 3, 819 2,170 176 1, 252 103, 036 2, 273 84, 246	1, 335 1, 283 5, 108 2, 854 891 528 837 289 25 58 154	620 689 4, 025 3, 045 344 218 399 138 3 20 57	506 541 3, 261 2, 403 349 209 300 106 7 8 88	5,411 4,144 512 474 277 170 12 145 147	380 353 3,463 2,663 218 225 108 4 37 69	822 942 3,678 2,165 510 367 538 226 13 47 81	5,588 1,166 1,311 5,807 2,326 1,507 1,203 769 678 60 78 387 15,874 528 11,349	3, 995 2, 842 567 259 327 133 6 11 109	2,99 4,33 2,99 5,55 1,6 1,6 11,6 11,6 11,0,1 10,1
Female. MALES OF VOTING AGE Fotal number. Native white—Native parentage. Native white—Foreign or mixed parentage Foreign-born white. Negro. CITIZENSHIP OF FOREIGN-BORN WHITE. Naturalized. Having first papers. Milen. Jinknown. ILLITERACY Total number 10 years old and over. Number illiterate. Native white 10 years old and over. Number illiterate.	39, 082 25, 455 5, 650 4, 062 3, 819 2, 170 176 444 1, 252 103, 036 2, 273 84, 246 544 7, 755	1, 335 1, 283 5, 108 2, 854 891 528 837 289 25 58 154 13, 875 349 10, 385 52	620 689 4, 025 3, 045 344 218 399 138 3 20 57 10, 243 113 8, 717 41	506 541 3, 261 2, 403 349 209 300 106 7 8 88 8,544 180 7,307 53	170 12 14,044 14,044 1512 170 12 145 147 13,604 191 12,054	380 353 3,463 2,683 336 218 225 108 4 37 69 8,602 135 7,606	822 942 3,678 2,165 510 367 538 226 13 47 81 10,674 285 7,825	5,58 1,166 1,311 5,807 2,326 1,507 1,203 769 678 60 78 387 15,874 15,874 11,349	3,995 2,842 567 259 327 133 6 11 109 295 8,902 145	28 4, 33 2, 99 58 58 14 32 4 6 11, 61 11, 61
Female. MALES OF VOTING AGE Fotal number. Native white—Native parentage. Native white—Foreign or mixed parentage Foreign-born white. Negro. CITIZENSHIP OF FOREIGN-BORN WHITE. Naturalized. Having first papers. Lillen. Jinknown. ILLITERACY Total number 10 years old and over. Number illiterate. Native white 10 years old and over. Number illiterate.	39, 082 25, 455 5, 650 4, 062 3, 819 2, 170 176 444 1, 252 103, 036 2, 273 84, 246 544 7, 755	1, 335 1, 283 5, 108 2, 854 891 526 837 289 25 58 154 10, 385 52 1, 079	620 689 4, 025 3, 045 344 218 399 138 20 57 10, 243 113 8, 717 41 403 13	506 541 3, 261 2, 403 349 209 300 106 7 8 88 8, 544 180 7, 307 53 383 383 16	170 12 14,044 147 277 170 12 145 145 147 13,604 191 12,054 48 823 101	380 353 3,463 2,683 326 326 225 108 4 37 69 8,602 135 7,606 38 396	822 942 3,678 2,165 510 5367 538 226 13 477 81 10,674 285 7,825 33 702 33	5,588 1,166 1,311 5,807 2,326 1,507 1,203 769 678 600 78 387 15,874 528 11,349 86 2,408	10, 202 295 8,902 10, 202 295 327	28 4,33 2,996 58 14 6 11,61 10,110 11,10
Female. MALES OF VOTING AGE Fotal number. Native white—Native parentage. Native white—Foreign or mixed parentage. Foreign-born white. Negro. CITIZENSHIP OF FOREIGN-BORN WHITE. Naturalized. Having first papers. Lilen. Juknown. ILLITERACY Fotal number 10 years old and over. Number illiterate. Norder illiterate. Norder illiterate. Negro 10 years old and over. Number illiterate.	39, 082 25, 455 5, 620 4, 062 3, 819 2, 170 176 464 1, 252 103, 036 2, 273 84, 246 544 7, 755 555 10, 233 1, 154	1, 335 1, 283 5, 108 2, 854 891 526 837 289 25 58 154 13, 875 349 10, 385 52 1, 079 78 2, 211 219	629 689 689 4,025 3,045 218 399 138 3 20 57 10,243 113 8,717 41 403 13 13 1,046 51	506 541 3, 261 2, 403 349 209 300 106 7 8 88 8,544 180 7,307 53 383 16 854 111	170 12 14,144 277 170 12 145 147 13,604 191 12,054 43 823 101 1722 47	380 353 3,463 2,663 218 225 108 4 37 69 8,602 135 7,606 38 396 35 591 61	822 942 3,678 2,165 510 367 538 226 13 47 81 10,674 285 7,825 33 702 33 1,503 1,503	5,588 1,166 1,311 5,807 2,326 1,507 1,203 789 678 600 78 387 15,874 528 11,349 86 2,408 136 2,112 306	10, 202 295 8, 902 146 295 327	255 4,33 2,996 58 14 32 4 6 10 11,61 11,01 11 11 44 2
Female. MALES OF VOTING AGE Total number. Native white—Native parentage. Native white—Foreign or mixed parentage. Foreign-born white. Negro. CITIZENSHIP OF FOREIGN-BORN WHITE. Iasturalized. Iasturalized. Iasturalized. Inkinown. ILLITERACY Fotal number 10 years old and over. Number illiterate. Normice 10 years old and over. Number illiterate. Normice 10 years old and over. Number illiterate. Negro 10 years old and over. Number illiterate.	39, 082 25, 455 5, 620 4, 062 3, 819 2, 170 176 464 1, 252 103, 036 2, 273 84, 246 544 7, 755 555 10, 233 1, 154	1, 335 1, 283 5, 108 2, 854 891 526 837 289 25 58 154 10, 385 52 1, 079	629 689 4,025 3,045 3,44 218 399 138 3 20 577 10,243 113 8,717 41 403 13 13 13	506 541 3, 261 2, 403 349 209 300 106 7 8 88 88 8, 544 180 7, 307 53 383 16 854	170 170 121 14,144 277 277 170 122 145 147 13,604 191 12,054 43 823 101 722	380 353 3,463 2,683 218 225 108 4 37 69 8,602 135 7,606 38 396 35 501	822 942 3,678 2,165 510 367 538 228 13 47 81 10,674 285 7,825 33 702 31,503	5,588 1,166 1,311 5,807 2,326 1,507 1,203 769 678 678 678 678 11,349 11,349 2,408 136 2,112	3,995 2,842 567 259 327 133 6 11 109 10,202 295 8,902 145 480 27 838	255 4,33 2,996 58 14 32 4 6 10 11,61 11,01 11 11 44 2
Female. MALES OF VOTING AGE Fotal number. Native white—Native parentage. Native white—Foreign or mixed parentage. Foreign-born white. Negro. CITIZENSHIP OF FOREIGN-BOEN WHITE. Vaturalized. Having first papers. Lilen. Juknown. ILLITERACY Fotal number 10 years old and over. Number illiterate. Native white 10 years old and over. Number illiterate. Foreign-born white 10 years old and over. Number illiterate. Negro 10 years old and over. Number illiterate. Section Lage and Attendance	6,054 6,233 39,082 25,455 5,620 4,062 3,819 2,170 178 464 1,252 103,036 2,273 84,246 544 7,755 10,233 1,154 926	1, 335 1, 283 5, 108 2, 854 891 526 837 289 25 58 154 13, 875 349 10, 385 52 1, 079 78 2, 211 219	629 689 689 4,025 3,045 218 399 138 3 20 57 10,243 113 8,717 41 403 13 1,046 51 45	506 541 3, 261 2, 403 300 209 300 106 7 8 88 8,544 180 7,307 53 383 16 854 111 67	170 12,054 14,144 277 170 12 145 147 13,604 191 12,054 43 823 101 1722 47 107	380 353 3,463 2,663 316 218 225 108 4 37 69 8,602 135 7,606 38 396 35 591 61 47	822 942 3,678 2,165 510 367 538 228 13 47 81 10,674 285 7,825 33 702 33 1,503 1,066	5,588 1,166 1,311 5,807 2,326 1,507 1,203 789 678 600 783 387 15,874 528 11,349 82,408 136 2,112 306 192	509 490 3, 995 2, 842 259 327 133 6 11 109 10, 202 295 8, 902 145 480 27 838 123 128	28 4,33 2,96 65 58 14 4 6 10 11,61 11,11 11
Female. MALES OF VOTING AGE Potal number Native white—Native parentage. Native white—Foreign or mixed parentage Foreign-born white. Negro. CITIZENSHIP OF FOREIGN-BORN WHITE. Naturalized. Having first papers. Alien. Unknown. ILLITERACY Total number 10 years old and over. Number illiterate. Native white 10 years old and over. Number illiterate. Foreign-born white 10 years old and over. Number illiterate. Negro 10 years old and over. Number illiterate. Negro 10 years old and over. Number illiterate. Selection over. Number illiterate. Selection over. Number illiterate. Selection over. Number old and over. Number old and over. Number illiterate. Selection over. Number old and over. Number old and over. Number illiterate.	39, 082 25, 455 5, 620 4, 062 3, 819 2, 170 176 464 1, 252 103, 036 2, 273 84, 246 544 7, 755 10, 233 1, 154 926	1, 335 1, 283 5, 108 2, 854 891 526 837 289 25 58 154 13, 875 349 10, 385 52 1, 079 78 2, 211 219	629 689 689 4,025 3,045 218 399 138 3 20 57 10,243 113 8,717 41 403 13 13 1,046 51	506 541 3, 261 2, 403 349 209 300 106 7 8 88 8,544 180 7,307 53 383 16 854 111	170 12 14,144 277 170 12 145 147 13,604 191 12,054 43 823 101 1722 47	380 353 3,463 2,663 218 225 108 4 37 69 8,602 135 7,606 38 396 35 591 61	822 942 3,678 2,165 510 367 538 226 13 47 81 10,674 285 7,825 33 702 33 1,503 1,503	5,588 1,166 1,311 5,807 2,326 1,507 1,203 789 678 600 78 387 15,874 528 11,349 86 2,408 136 2,112 306	10, 202 295 8, 902 146 295 327	25 4, 33 2, 99 66 58 14 11, 61 11, 61 11, 11 11, 11 14 2 2 8
Female. MALES OF VOTING AGE Total number. Native white—Native parentage. Native white—Foreign or mixed parentage. Foreign-born white. Negro. CITIZENSHIP OF FOREIGN-BORN WHITE. Idening first papers. Lien. Inknown. ILLITERACY Total number 10 years old and over. Number illiterate. Sative white 10 years old and over. Number illiterate. Oreign-born white 10 years old and over. Number illiterate. Segro 10 years old and over. Number illiterate. School AGE AND ATTENDANCE	39, 082 25, 455 5, 620 4, 062 3, 819 2, 170 176 464 1, 252 103, 036 2, 273 84, 246 544 7, 755 10, 233 1, 154 926	1, 335 1, 283 5, 108 2, 854 891 528 837 289 25 58 154 13, 875 52 1, 079 78 2, 211 219 146	629 689 689 4,025 3,045 218 399 138 3 20 57 10,243 113 8,717 413 403 13 1,046 51 45	506 541 3, 261 2, 403 349 209 300 106 7 8 88 8,544 180 7, 307 53 383 16 854 111 67	170 12 147 147 170 12 145 147 13,604 191 12,054 43 823 101 722 47 107	380 353 3,463 2,683 218 225 108 4 37 69 8,602 135 7,606 38 396 35 501 47 2,790 1,903	822 942 3,678 2,165 510 367 538 228 13 47 81 10,674 285 7,825 33 702 33 1,503 209 106	5,588 1,166 1,311 5,807 2,326 1,507 1,203 769 678 678 60 0 78 387 15,874 528 11,349 82,408 136 2,112 306 192	10, 202 295 8,902 110, 202 295 8,902 146 460 27 838 123 128	28 4,33 2,96 55 14 11,61 11,11 10,10 2,5 8
Female. MALES OF VOTING AGE Total number. Native white—Native parentage. Native white—Foreign or mixed parentage. Foreign-born white. Negro. CITIZENSHIP OF FOREIGN-BORN WHITE. Idatinalized. Idaving first papers. Lilien. Inknown. ILLITERACY Total number 10 years old and over. Number illiterate. Vative white 10 years old and over. Number illiterate. Veryol 0 years old and over. Number illiterate. Veryol 0 years old and over. Number illiterate. Veryol 0 years old and over. Number illiterate. Veryol 10 years old and over. Number illiterate. Veryology of the parentage of	39, 082 25, 455 5, 620 4, 062 3, 819 2, 170 176 464 1, 252 103, 036 2, 273 84, 246 544 7, 755 10, 233 1, 154 926	1, 335 1, 283 5, 108 2, 854 891 526 837 289 258 154 10, 385 52 1, 079 78 2, 211 219 146 4, 707 2, 758 2, 647 2, 647 2, 691	629 689 4,025 3,045 344 218 399 138 30 57 10,243 113 8,717 413 403 1,046 51 45 3,505 2,386 2,012 1,817	506 541 3, 261 2, 403 349 209 300 106 7 8 88 88 8, 544 111 67 2, 848 1, 925	173 367 5,411 4,144 277 170 122 145 147 13,604 191 12,054 43 823 101 722 47 107	380 353 3,463 2,683 218 225 108 4 37 69 8,602 135 7,606 38 35 501 61 47 2,790 1,903	3,678 2,165 510 367 538 228 13 47 81 10,674 285 7,825 33 702 33 1,503 209 106 3,545 2,664 1,758 1,758	5,588 1,166 1,311 5,807 2,326 1,507 1,203 769 60 678 80 78 387 15,874 528 11,349 82,408 136 2,112 306 192 5,401 3,245	3, 995 2, 842 567 259 327 133 6 11 109 10, 202 295 8, 902 145 480 27 838 123 128 3, 232 2, 131	26 4,33 2,96 66 55 10 11,61 10,11 11,16 1,16 2,8 4,36 2,8
Female. MALES OF VOTING AGE Fotal number. Native white—Native parentage. Native white—Foreign or mixed parentage. Foreign-born white. Negro. CITIZENSHIP OF FOREIGN-BORN WHITE. Inkuralized. Having first papers. Lilen. Inknown. ILLITERACY Fotal number 10 years old and over. Number illiterate. Number illiterate. Normber illiterate. Normber illiterate. Negro 10 years old and over. Number illiterate. Segro 10 years old and over. Number illiterate.	39, 082 25, 455 5, 620 4, 062 3, 819 2, 170 176 464 1, 252 103, 036 2, 273 84, 246 544 7, 755 10, 233 1, 154 926	1, 335 1, 283 5, 108 2, 854 891 526 837 289 25 58 154 10, 385 52 1, 079 2, 211 219 146 4, 707 2, 758 2, 241 1, 756 1, 756 1, 756 1, 756	629 689 4,025 3,045 3,44 218 399 138 320 577 10,243 113 8,717 403 1,046 51 45 2,386 2,012 1,817 1,612 1,612 1,471	506 541 2,403 349 209 300 106 7 8 88 88 8,544 180 7,307 53 383 16 854 111 67 2,848 1,925 1,693 1,693 1,409 1,409 1,266	170 12 147 147 147 170 12 145 147 13,604 191 12,054 43 823 101 722 47 107 4,465 2,855 2,401 2,058 2,073 2,178	380 353 3,463 2,683 218 225 108 4 37 69 8,602 135 7,606 38 396 35 501 61 47 2,790 1,903 1,524 1,341 1,264 1,112	3,678 2,165 510 367 538 226 13 47 81 10,674 285 7,825 33 702 33 1,503 209 106 3,545 2,664 1,758 1,754 1,204 1,048	5,588 1,166 1,311 5,807 2,326 1,507 1,203 678 600 78 387 15,874 528 11,349 82,408 11,349 192 3,468 11,349 192 3,468 1,1747 1,493	509 490 3, 995 2, 842 567 259 327 133 6 11 109 10, 202 295 8, 902 145 460 27 7 858 123 128 3, 232 2, 131	2, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3,
Female. MALES OF VOTING AGE Total number. Native white—Native parentage. Native white—Foreign or mixed parentage. Foreign-born white. Negro. CITIZENSHIP OF FOREIGN-BORN WHITE. Idatinalized. Idaving first papers. Lilien. Inknown. ILLITERACY Total number 10 years old and over. Number illiterate. Vative white 10 years old and over. Number illiterate. Veryol 0 years old and over. Number illiterate. Veryol 0 years old and over. Number illiterate. Veryol 0 years old and over. Number illiterate. Veryol 10 years old and over. Number illiterate. Veryology of the parentage of	39, 082 25, 455 5, 620 4, 062 3, 819 2, 170 176 464 1, 252 103, 036 2, 273 84, 246 544 7, 755 10, 233 1, 154 926	1, 335 1, 283 5, 108 2, 854 891 526 837 289 25 52 10, 385 52 1, 079 2, 211 219 146 4, 707 2, 758 2, 247 2, 647 2, 691 1, 436 337	138 399 10,243 113,045 57 10,243 113 8,717 413 1,046 51 45 2,386 2,012 1,817 1,612 1,471 1,612 1,471	506 541 2,403 3,409 209 300 106 7,7 8,88 8,544 180 7,307 53 383 16 854 1111 67 2,848 1,925 1,693 1,521 1,409 1,266 98 89	173 367 5,411 4,144 512 474 277 170 12 145 147 191 12,054 43 823 101 722 47 107 2,855 2,401 2,058 2,058 1,788 1,788 1,788 1,788 1,788 1,788 1,788 1,788	380 353 3,463 2,683 336 218 225 108 4 37,696 8,602 135 7,606 38 396 35 591 61 47 2,790 1,903 1,524 1,341 1,264 1,112 123 111	822 942 942 3,678 2,165 510 367 538 226 13 47 81 10,674 285 7,825 33 7,02 33 1,503 31,503 1,503 2,664 1,758 1,545 2,664 1,758 1,544 1,204 1,048 1,648	5,588 1,166 1,311 5,807 2,326 1,507 1,203 678 387 15,874 1,349 2,122 306 192 5,401 3,245 3,149 2,681 1,747 1,493 940 808	509 490 3,985 2,842 567 259 327 133 6 11 109 10,202 295 8,902 145 460 27 888 123 128 3,232 2,131 1,846 1,606 1,508 1,313 147 123	11, 66 11, 11 11, 11, 11 11, 11, 11 12, 11, 11 13, 11, 11 14, 11, 11 11, 11, 11, 11, 11, 11, 11, 11,
Female. MALES OF VOTING AGE Fotal number. Native white—Native parentage. Native white—Foreign or mixed parentage. Foreign-born white. Negro. CITIZENSHIP OF FOREIGN-BORN WHITE. Inkuralized. Having first papers. Lilen. Inknown. ILLITERACY Fotal number 10 years old and over. Number illiterate. Number illiterate. Normber illiterate. Normber illiterate. Negro 10 years old and over. Number illiterate. Segro 10 years old and over. Number illiterate.	39, 082 25, 455 5, 620 4, 062 3, 819 2, 170 176 464 1, 252 103, 036 2, 273 84, 246 544 7, 755 10, 233 1, 154 926	1, 335 1, 283 5, 108 2, 854 891 528 337 289 25 52 10, 389 10, 385 52 1, 079 2, 211 219 146 4, 707 2, 758 2, 217 2, 291 1, 758 1,	138 399 138 399 10,243 113 8,717 41 403 13 1,046 2,386 2,012 1,817 1,612 1,471 1,512 1,471 1,512 1,471 1,512 1,471 1,612 1,471	506 541 2,403 349 209 300 106 7 8 88 8,544 110 67 2,848 1,925 1,693 1,521 1,400 1,266 98 89 1	170 12, 474 14, 484 147 177 170 12, 145 147 13, 604 191 12, 054 43 823 823 101 722 47 107 4, 465 2, 855 2, 073 1, 788 183 183 193 194 195 26 6	380 353 3,463 2,683 336 218 225 108 4 37 69 8,602 135 7,606 38 396 35 591 47 2,790 1,903 1,524 1,341 1,264 1,112 123 111 144 10	3,678 2,165 510 367 538 226 13 47 81 10,674 285 7,825 33 7,523 33 1,503 1,503 1,503 1,503 1,504 1,758 1,758 1,754 1,048 1,664 1,758 1,544 1,048 1,666 142 5 5 2	5,588 1,166 1,311 5,807 2,326 1,507 1,203 769 678 387 15,874 5,288 11,840 2,408 136 2,112 3,661 192 5,401 1,747 1,403 9,408 11,747 1,403 9,408 11,747 1,403 9,408 11,747 1,403 9,408 11,747 1,408 1,747 1,408 1,74	10, 202 10, 202 1480 10, 202 145 460 27 838 123 128 128 128 1,846 1,606 1,508 1,313 1,47 1,23 2,131	2,5 4,33 2,96 6,55 1,0 11,61 11,61 1,10 1,10 2,8 4,31 2,8 2,5 2,2 2,2 1,9 6 4,4
Female. MALES OF VOTING AGE Total number Native white—Native parentage. Native white—Foreign or mixed parentage Foreign-born white. Negro. CITIZENSHIP OF FOREIGN-BORN WHITE. Naturalized. Having first papers. Alien. Unknown. ILLITERAGY Total number 10 years old and over. Number illiterate. Native white 10 years old and over. Number illiterate. Foreign-born white 10 years old and over. Number illiterate. Negro 10 years old and over. Number illiterate. Illiterate males of voting age. SCHOOL AGE AND ATTENDANCE	39, 082 25, 455 5, 620 4, 062 3, 819 2, 170 176 464 1, 252 103, 036 2, 273 84, 246 544 7, 755 10, 233 1, 154 926	1, 335 1, 283 5, 108 2, 854 891 526 837 289 258 154 10, 385 522 1, 079 78 2, 211 219 146 4, 707 2, 758 1, 756 1, 7	138 399 10,243 113,045 57 10,243 113 8,717 413 1,046 51 45 2,386 2,012 1,817 1,612 1,471 1,612 1,471	506 541 3, 261 2, 403 349 209 300 106 7 8 88 88 8,544 111 67 2, 848 1, 925 1, 693 1, 521 1, 409 1, 266 98 89 1	173 367 5,411 4,144 277 170 12 145 147 13,604 191 12,054 43 823 101 722 47 107 4,465 2,855 2,073 1,788 2,073 1,788 2,073 1,788 2,073 1,788 2,058 2,073 1,788 2,058 2,073 1,788 2,058 2,073 1,788 2,058 2,073 1,788 2,058 2,073 1,788 2,058 2,073 1,788 2,058 2,058 2,073 1,788 2,058 2,058 2,073 1,788 2,058 2,058 2,073 1,788 2,058 2,058 2,073 1,788 2,058 2,058 2,058 2,058 2,073 1,788 2,058	380 353 3,463 2,683 218 225 108 4 37 69 8,602 135 7,606 38 396 35 501 47 2,790 1,903 1,524 1,341 1,112 1,112 1,112 1,111 1,264 1,111 1,112 1,111 1,112 1,111 1,112 1,111 1,112 1,111 1,112	822 942 942 3,678 2,165 510 367 538 228 13 47 81 10,674 285 7,825 33 702 33 1,503 209 106 3,545 2,664 1,758 1,758 1,1048	5,588 1,166 1,311 5,807 2,326 1,507 1,203 7,69 60 60 78 387 15,874 5,288 11,349 8,2412 2,012 3,066 192 5,401 3,245 3,25 3,25 3,25 3,25 3,25 3,25 3,25 3,2	3,995 2,842 567 259 327 133 6 11 109 10,202 295 8,902 145 480 27 838 123 128 3,232 2,131 1,846 1,606 1,508 1,313 1	24 25 4, 33 2, 99 58 14 32 4 6 10 11, 61 19 10, 10 2, 80 2, 80 2, 54 2, 22 1, 48 41 33 58
Female. MALES OF VOTING AGE Fotal number. Native white—Native parentage. Native white—Foreign or mixed parentage. Foreign-born white. Negro. CITIZENSHIP OF FOREIGN-BORN WHITE. Naturalized. Asving first papers. Illen. Juknown. ILLITERACY Fotal number 10 years old and over. Number illiterate. Native white 10 years old and over. Number illiterate. Noreign-born white 10 years old and over. Number illiterate. Number illiterate. Number illiterate. Soriol oyears old and over. Number illiterate.	39, 082 25, 455 5, 620 4, 062 3, 819 2, 170 176 464 1, 252 103, 036 2, 273 84, 246 544 7, 755 10, 233 1, 154 926	1, 335 1, 283 5, 108 2, 854 891 528 337 289 25 52 10, 389 10, 385 52 1, 079 2, 211 219 146 4, 707 2, 758 2, 217 2, 291 1, 758 1,	629 689 4,025 3,045 344 218 399 138 320 577 10,243 113 8,717 413 403 1,046 51 45 2,386 2,386 2,012 1,817 1,612 1,471 1,55 146 6 4 207	506 541 2,403 349 209 300 106 7,8 88 88 8,544 111 67 2,848 1,925 1,693 1,693 1,409 1,266 89 89 11 11 11 11 11 11 11 11 11 11 11 11 11	173 367 5,411 4,144 277 170 122 145 147 13,604 191 12,054 43 823 101 722 47 107 4,465 2,856 2,073 1,788 159 26 6 119	380 353 3,463 2,683 218 225 108 4 37 69 8,602 135 7,606 38 396 35 501 61 47 2,790 1,903 1,124 1,264 1,112 1123 111 110 119	3,678 2,165 510 367 538 228 13 47 81 10,674 285 7,825 33 702 33 1,503 209 106 3,545 2,664 1,758 1,758 1,204 1,048 1,204 1,048 1,204 1,048 1,204 2,226	5,588 1,166 1,311 5,807 2,326 1,507 1,203 678 600 78 387 15,874 528 11,349 2,408 2,112 306 192 5,401 3,245 3,149 2,681 1,747 1	3,995 2,842 567 259 327 133 6 11 109 10,202 295 8,902 145 480 27 838 123 128 3,232 2,131 1,846 1,606 1,508 1,508 1,313 1,47 123 3 2 2,181	25 4,33 2,99 58 58 114 12 11,61 11,10 2 1,10 2 8 4,38 2,88 2,25 2,22 1,99 1,64 41

¹ For changes in boundaries, etc., see page 622.

Rative whites having both parents born in countries other than specified, and also those having both parents of foreign birth but born in different countries.

TABLE IV.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION FOR CITIES OF 2,500 TO 10,000.

SUBJECT.	TOTAL,	Abi-	An-	Arkan		Coro	Cha-	Cherry-	Clay	Colum-	Concor-	Council	Dodge	Eldo-
DUDIEUI.	NAMED.	lene.	thony.	city.	Beloit.	Caney	nute.	vale.	Center.	bus.	dia.	Grove.	City.	rado.
SEX, COLOR, AND NATIVITY Total population, 1910	189,947	4, 118	2,669	7,508	3,082	3,597	9, 272		3,438	3,064	4,415	2,545	3,214	3,129
	142,760 95,093	3, 507 2, 001	1,179	6,140 3,804	1 '	887 1,871	4,208	1	3,069	2,310	3,401	2,265	1,942	3,466
Male Female	94,854	2, 117	1,282	3,704		1,726	4,657 4,615	2,173 2,131	1,662 1,776	1,442 1,622	2,152 2,263	1,351 1,194	1,642 1,572	1,581 1,548
Native white—Native parentage Native white—Foreign or mixed parentage	144,746 24,922	3, 123 620	2,467 126		2,392 510	3,069 317	7,563 1,027	3, 463 350	2,241 751	2,756 138	3,082 880	2,056 283	2,671 331	2,645 235
Foreign-born white Negro Indian, Chinese, and Japanese	12,542 7,628	265 110		297	5	210 1	427 255	312	343 103	60 110	396 57	138 68	129 81	166 83
MALES OF VOTING AGE	109			30				3					2	
Total number. Native white—Native parentage. Native white—Native parentage.	59,161 42,431	1, 275 947	787 698	2,399 1,955	943 731	1,100 896	2,921 2,268	1,295 974	1,031 611	844 742	1,357 888	897 642	1,033 830	988
Native white—Foreign or mixed parentage Foreign-born white Naturalized	42,431 7,625 6,668	171 134		129	126 85	91 113	365 210	133 108	213 173	40 34	251 198	133 103	95 74	988 745 91 125 32 27
Negro	3,225 2,389	69 23	14 12		49 1	67	. 110 78	29 78	133 34	27 28	152 20	37 19	53 33	32 27
ILLITERACY Total number 10 years old and over	154,767	3,483	2,098	6,130	2,568	2,797	7,534	3,448	2, 883	2,442	3,651	2,116	2,593	2,579
Number illiterate	, 3,322	29	14	93	22	83	80	57	31	44	63	31	37	147
Native white 10 years old and over	130,286 1,107	3, 129 16	2,028	53	2,389	2,596 25	6,941 46	3,057 14	2,461 12	2,302 29	3,213 21	1,923 11	2,391 17	2,342 24
Foreign-born white 10 years old and over	12,169 1,325 6,227	263 6 91	42 2 28	226 8 245	174	201 8	405 15	165 17 223	343	60	392 38	138	128 17 72	166 101
	888	7	4	32			188 19	26	79 13	80 15	46	55 9	3	71 22
Illiterate males of voting age.	1,747	11	7	44	6	19	42	25	12	17	25	15	23	107
SCHOOL AGE AND ATTENDANCE Total number 6 to 20 years, inclusive	51,580	1,09%	807	1,960	804	1,087	2,484	1,220	949	910	1,201	600	920	863
Number attending school. Persons 6 to 14 Years, inclusive.	35,320	812	550	1,302	441	764	1,710	853	726	678	808	413	569	583
Native white, number. Number attending school.	27,784 24,507	585 531	490 408	1,045 933		661 623	1,357 1,231	657 602	506 473	532	584 512	334 292	523	477 422
Number attending school.	412 285	1 1	1	5	210	7 5	1, 231 15 11	8 2	1 1	481	11 10	292	435 1	422
Negro, number	1,281 1,125	29 27	2 1	50 43	1 1	1 1	42 36	81 76	21 20	23 23	11. 11	8 7	9	10
DWELLINGS AND FAMILIES	40,000	7 051	20.4				2 412							
Dwellings, number	46,320 48,116	1,051 1,078	624 635	1,797 1,954	802 825	824 876	2,348 2,421	1,094 1,126	855 922	766 776	1,008 1,086	617 638	728 782	788 803
SUBJECT.	Empo-	Fredo- nia.	Fron-	Ga- lena. ¹	Garden City.	Great Bend.	Her- ington,	Hia- watha.	Hol- ton,	Hor- ton.	Hum-	Iola.	June- tion	King-
													City.	
SEX, COLOR, AND NATIVITY Total population, 1910	9, 058	3,040	3, 396	6,096	3, 171	4,622	3,273	2,974	2,842	3,600	2,548	9,032	5,598	2,570
1900	8, 223	1,650	1,805	10,155	1,590	2,470	1,607	2,829	3,082	3,398	1,402	5, 791	4,695	1,785
Male Female	4, 296 4, 762	1,525 1,515	1,863 1,533	3,063 3,033	1,620 1,551	2,399 2,223	1,716 1,557	1,428 1,546	1,330 1,512	1,916 1,684	1,282 1,266	4,531 4,501	2,706 2,892	1,263 1,307
Native white—Native parentage. Native white—Foreign or mixed parentage	0, 547 1, 366	2,555 335	428 1,393	5,341 384	2, 522 326	3,463 594	2,032 726	2,191 423	2,159	2,675 584	2,002 326	7,314 835	3,449 1,248	2,270 207
Foreign-born white	1 609	139 11	1,572	126 239	165 158	310 255	513 2	150 190	173 96	235 106	135 85	303 573	512 389	61 32
MALES OF VOTING AGE	3			6				20	3			7 .		·······
Total number	2,744 1,865	935 729	1,004	1,773 1,490	1,021 771	1,503 1,036	1,055	932 657	851 610	1,111	798 569	2,667	1,628	742
Native white—Foreign or mixed parentage Foreign-born white	432 299	729 122 81	105 798	142 76	102	218 163	165 221	132 85	122	197 137	122 73	2,052 278 163	373 252	636 62 32 14
Naturalized	181 145	48	253	51 65	40 51	87 86	56	40 53	44 26	66 30	58 34	74 173	152 101	14 12
ILLITERACY Total number 10 years old and over	7,633	2,427	2,397	A 7770	2, 536	2 201	0.402	0.500	0.450	0.000	0.018	7 100	4 500	
Number illiterate	132	32	199	4,772 148	35	3,701 71	2,493 69	2,520 30	2,453 29	2,863	2,017 43	7,182	4,529 99	2,119 9
Native white 10 years old and over	34	2,283 20	932	4, 451 109	2,239 2	3,185 25	2,036	$\begin{array}{c c}2,207\\12\end{array}$	2,199	2,547 30	1,815	6,437 47	3,712 35	2,02 7
Foreign-born white 10 years old and over	36	134	1,464 196	125 8	160 25	307 16	455 64	148	173 13	231 31	135	296 6	502 41 .	61.
Negro 10 years old and over	436 62	10	1	193 31	137 8	209 30	2	152 15	79 10	85 11	67 10	447 38	315 23	31. 5
Illiterate males of voting age	63	13	135	73	21	38	35	8	13	30	18	45	45	5
SCHOOL AGE AND ATTENDANCE Total number 6 to 26 years, inclusive	2,381	816	1,080	1 883	810	1,311	833	728	755	1,045	703	2,635	1,543	766
Number attending school	1,702	557	688	1,863 1,242	589	900	524	522	478	727	476	1,856	1,038	521
	1,152 1,059	470	549	1,080	455	724	444	384	382	596	423	1,451	845	400
Native white, number	1 050 L	427	484 141	926 1	413	637	369 55	348	276	543	376	1,328	741	340
Number attending school	11	4	191				200	Z 11				12		
Foreign-born white, number Number attending school	11 7 83 74	4 2 3 2	127	47	4 24	6 50	27	38	17	1 1	9	12	9 64	4
Number attending school Foreign-born white, number Number attending school Negro, number Number attending school DWELLINGS AND FAMILIES	11 7 83 74	3 2	127 1 1	47 43	24 24 24	50 42	27	2 38 34	17 11	25 24	9	12 88 77	9 .	2
Number attending school. Foreign-born white, number. Number attending school. Negro, number. Number attending school.	11 7 83	3	127	47	4 24	6 50	27	38	17 11 798 510	1 1		12	9 64	2

¹ For changes in boundaries, etc., see page 622.

TABLE IV.-COMPOSITION AND CHARACTERISTICS OF THE POPULATION FOR CITIES OF 2,500 TO 10,000-Contd.

SUBJECT.	Larned.	Mc- Pher- son.	Man- hattan.	Neode- sha.	New- ton.	Olathe.	Osa- wato- mie.	Otta- wa.	Paola.	Pratt.	Rose- dale.	Salina.	Wel- ling- ton.	Win- field.
SEX, COLOR, AND NATIVITY Total population, 1910	2,911 1,583	3,546 2,996	5,722 3,438	2,872 1,772	7,862 6,208	3,272 3,451	4, 046 4, 191	7, 650 6, 934	3, 207 3, 144	3, 302 1, 213	5,960 3,270	9,688 6,074	7, 034 4, 245	6,700 5,554
Male Female	1,472 1,439	1,732 1,814	2,787 2,935	1,426 1,446	4,058 3,804	1,588 1,684	2,087 1,959	3,716 3,934	1,499 1,708	1,703 1,599	3,017 2,943	4,814 4,874	3,807 3,227	3, 235 3, 465
Native white—Native parentage Native white—Foreign or mixed parentage. Foreign-born white Negro Indian, Chinese, and Japanese.	85	2,352 767 426 1	4, 215 859 345 303	2,541 248 76 7	5,112 1,453 899 383 15	2,659 317 117 179	3,310 201 279 255 1	6, 212 747 321 363 7	2, 301 342 114 449 1	2,768 302 114 118	3,949 1,043 470 497 1	6,570 1,885 740 484 9	5, 753 570 525 185	5, 601 660 267 172
MALES OF VOTING AGE														
Total number. Native white—Native parentage. Native white—Foreign or mixed parentage. Foreign-born white Naturalized Negro.	940 783 91 47 29 19	1,115 671 217 227 166	1,712 1,157 276 179 91 100	890 735 104 47 9 4	2, 656 1, 586 452 476 244 129	955 745 92 67 41 51	1,528 1,187 80 164 35 96	2,359 1,810 268 169 74 109	986 668 111 56 16 150	1,044 836 106 58 28 44	1,739 1,074 279 228 173 158	3,118 1,983 585 376 222 171	2, 423 1, 811 186 352 47 73	2, 062 1, 624 243 137 47 58
ILLITERACY Total number 10 years old and over	2.346	2,929	4,714	2,284	6,457	2,815	3,522	6,407	2,691	2,571	4,638	8,044	5.727	5, 658
Number illiterate	8	46	87	16	177	56	314	140	74	62	150	123	254	75
Native white 10 years old and over. Number Illiterate Foreign-born white 10 years old and over. Number Illiterate. Negro 10 years old and over. Number illiterate.	2 85	2,507 10 421 36 1	4, 129 17 336 36 249 34	2, 201 13 76 3 7	5, 262 23 876 120 305 34	2,548 14 117 12 150 30	3,015 188 279 59 227 67	5,787 56 315 14 298 70	2,208 9 111 5 371 60	2,367 12 103 40 101 10	3,756 37 461 19 420 94	6,902 38 728 29 406 55	5,066 11 504 236 156 7	5, 248 33 259 18 151 24
Illiterate males of voting age	1	21	53	7	98	24	185	55	38	33	62	54	193	28
SCHOOL AGE AND ATTENDANCE														
Total number 6 to 20 years, inclusive	766 539	929 656	1,568 1,203	740 496	1,980 1,290	989 715	742 544	2,035 1,409	851 611	891 657	1,725 1,066	2,497 1,619	1,899 1,186	1,797 1,300
Persons 6 to 14 Years, inclusive.			ļ		}		j						j	
Native white, number. Number attending school. Foreign-born white, number. Number attending school. Negro, number. Number attending school.	423 373 8 7	531 461 5 5	788 711 9 5 42	460 390	1,000 925 22 13 62 54	551 462 1 1 37 32	394 371 1 1 32 30	1,042 949 5 3 59 49	389 347 6 5 79 69	507 479 10 19 18	937 813 9 7 85 76	1,257 1,114 13 10 66 56	1,026 800 13 4 27 13	940 827 10 3 24 20
DWELLINGS AND FAMILIES														
Dwellings, number	756 789	903 932	1,420 1,473	754 777	1,837 1,933	856 874	677 687	2,012 2,059	866 895	775 812	1, 429 1, 464	2, 251 2, 371	1,562 1,637	1,748 1,817

TABLE V.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION FOR WARDS OF CITIES OF 50,000 OR MORE.

KANSAS CITY.

		I			WARD.			
SUBJECT.	THE CITY.	1	2	8	4	5	6	7
SEX, COLOR, AND NATIVITY Total population, 1910. Male Female.	42,773	3,935 2,466 1,469	9,243 4,818 4,425	23,152 11,405 11,747	10, 157 5, 013 5, 144	18, 366 9, 627 8, 739	10, 812 5, 909 4, 903	6,666 3,535 3,131
Native white—Native parentage. Native white—Foreign or mixed parentage. Foreign-born white. Negro Indian, Chinese, and Japanese.	14,631 10,344 9,286	746 709 1,693 776 11	3,636 1,419 1,400 2,782 6	15, 295 2, 782 1, 239 3, 824 12	6,067 2,353 1,106 626 5	10,510 4,346 3,149 361	7,548 1,929 1,124 209 2	4,219 1,093 633 708 13
FORRIGN-BORN WHITE: Born in— Austria. Belgium Canada Demmark. England Germany. Greece. Hungary Ireland Mexico. Russia Scotland Sweden. Switzerland Other foreign countries.	152 368 233 668 1,853 210 274 1,054 102 955 135 785	1,221 3 7 9 12 87 16 70 56 4 95 4 30 4	814 39 33 44 165 20 42 65 57 9 64 18	51 9 112 38 185 369 1 11 14 1 56 36 124 25	168 4 58 18 85 258 10 14 197 2 67 12 149 111 53	689 33 89 104 155 605 126 280 583 39 314 32	38 37 35 17 112 190 156 9 238 15 90 16 76	12 66 28 14 75 179 2 3 74 80 7 19 28 6
MALES OF VOTING AGE Native white—Native parentage. Native white—Foreign or mixed parentage. Foreign-born white. Naturalized. Negro	3,514 5,710 2,427	1,711 251 73 1,067 126 310	3, 122 1, 186 270 724 287 937	6,886 4,317 725 654 442 1,188	3,210 1,803 635 550 339 220	5,727 3,021 917 1,670 725 119	3, 691 2, 317 600 687 330 85	2, 215 1, 332 294 358 178 229
ILLITERACY AND SCHOOL ATTENDANCE Total number 10 years old and over	66, 472	3,242	7,609	18,582	8, 455	14, 482	8,672	5,430
Number illiterate	2, 576	605	625	357	112	577	181	119
Illiterate males of voting age.	1 ' 1	339	277	125	32	281	94	61
Total number 6 to 20 years, inclusive	22, 923 13, 924	977 494	2,403 1,299	6,511 4,899	2, 582 1, 548	5,308 3,162	3, 254 1, 777	1,888 1,245
Dwellings, number Families, number Families, number	18, 279 19, 677	671 833	2,029 2,323	5, 575 5, 802	2, 262 2, 505	3,912 4,172	2,273 2,396	1,557 1,646

Table V.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION FOR WARDS OF CITIES OF 50,000 OR MORE—Continued.

	m a			WAI	RD.		
SUBJECT	THE CITY.	1	2	3	4	5	6
SEX, COLOR, AND NATIVITY Total population, 1910 Male. Female	52,450 26,964 25,486	9,008 4,623 4,385	8, 939 4, 685 4, 254	8,681 4,736 3,945	11,732 5,877 5,855	6, 815 3, 283 3, 532	7,275 3,760 3,515
Native white—Native parentage Native white—Foreign or mixed parentage Foreign-born white. Negro Indian, Chinese, and Japanese.	2.457	7,171 1,205 582 49	6,640 934 350 1,011 4	6,803 1,178 471 229	8,588 1,416 667 1,049 12	5,731 773 309 2	5,805 877 476 117
FOBEIGN-BORN WHITE: Born in— Austria. Canada. Denmark. England. Germany. Holland. Ireland. Mexico. Russia. Scotland. Spain. Switzerland. Turkey. Other foreign countries.	263 37 353 795 39 2253 337 177 70 87 77 50	7 50 12 65 151 3 26 5 107 8 83 20 8	17 45 55 58 99 46 26 6 14 11 10 4 4 4	12 40 7 78 132 2 65 20 33 13 14 12 12	16 59 7 76 243 28 60 89 18 15 2 13 11	1 41 1 32 61 30 8 5 12 13 6 80 16	14 28 5 44 109 3 26 189 8 8 7
MALES OF VOTING AGE Total number Native white—Native parentage. Native white—Foreign or mixed parentage. Foreign-born white Naturalized Negro.	17, 788 13, 054 2, 250 1, 591 653 880	3, 210 2, 423 434 333 133 20	3, 137 2, 190 348 199 112 396	3,351 2,484 479 279 127 109	3, 752 2, 576 491 358 126 318	2,008 1,618 236 153 73 1	2,330 1,763 262 269 82 36
Total number 10 years old and over. Number illiterate. Illiterate males of voting aga.		7,703 126 79	7,510 74 36	7,540 53 27 2,009	9,718 192 113 3,095	5,560 31 16 2,013	5,835 165 101 2,024
Total number 6 to 20 years, inclusive. Number attending school. DWELLINGS AND FAMILIES Dwellings, number. Families, number.	8,490	2,189 1,353 1,936 2,234	2, 261 1, 432 1, 924 2, 178	1,145 1,671 2,109	2,623 2,799	1,505 1,632	1,634 1,719

NOTES REGARDING CHANGES IN BOUNDARIES, ETC.

COUNTIES.

BARBER.-Parts of Harper and Pratt annexed in 1873.

CHAUTAUQUA.—Organized from part of Howard in 1875.

CHEYENNE. -- Organized from unorganized territory in 1873.

CLARK.-Part of Ford annexed in 1873.

COMANCHE.—Organized from part of old Kiowa in 1875; part taken to form part of new Kiowa in 1886.

DECATOR.—Organized from unorganized territory in 1873.

EDWARDS.—Organized from parts of old Klowa and unorganized territory in 1874; part of old Klowa annexed in 1875; part taken to form part of new Klowa in 1886.

ELK.—Organized from part of Howard in 1875.

Finner.—Organized from Arapahoe and Sequoyah and parts of Buffalo, Foote, Grant, and Kearny in 1884; parts taken to form Haskell and parts of Garfield, Grant, Gray, and Kearny in 1887; Garfield annexed in 1893.

Fonn.—Organized from part of Hodgeman in 1873; part annexed to Clark in 1873; part of Foote annexed in 1884; part taken to form part of Gray in 1887.

GEARY.—Parts of Riley annexed in 1873 and 1875; name changed from Davis in 1889.

Grant.—Organized from unorganized territory in 1873; part taken to form part of Finney and part annexed to Hamilton in 1884; reorganized from parts of the same counties in 1887.

GRAY.—Organized from parts of Finney, Ford, and Hodgeman in 1887.

GREELEY.—Organized from unorganized territory in 1873.

HAMILTON.—Organized from unorganized territory in 1873; Stanton and parts of Grant and Kearny annexed in 1884; parts taken to form Stanton and parts of Grant and Kearny in 1887.

HARPER.—Part taken to form part of Kingman in 1872; part annexed to Barber in 1873.

HARVEY.—Organized from parts of McPherson and Sedgwick in 1872; part of Marion annexed in 1873.

HASKELL.—Organized from part of Finney in 1887.

HODGEMAN.—Part of unorganized territory annexed in 1873; part taken to form Ford in 1873; parts of Buffalo and Foote annexed in 1884; parts taken to form parts of Garfield and Gray in 1887.

KEARNY.—Organized from unorganized territory in 1873; part taken to form part of Finney and part annexed to Hamilton in 1884; reorganized from parts of the same counties in 1887.

KINGMAN.-Organized from parts of Harper and Reno in 1872.

Kiowa.-Organized from parts of Comanche and Edwards in 1886.

LANE.—Organized from unorganized territory in 1873. LOGAN.—Organized as St. John from part of Wallace in 1881.

MCPHERSON.—Part taken to form part of Harvey and part annexed to Reno in 1872.

Marion .- Part annexed to Harvey in 1873.

MEADE.—Organized from unorganized territory in 1873.

MORTON.—Organized from unorganized territory in 1873; name changed from Kansas in 1886. NORTON.—Name changed to Billings in 1873; name changed back to Norton Part Comment l_{iR}

PAWNEE.—Parts of Rush and Stafford annexed in 1873; part given to unorganized territory in 1873; part of unorganized territory annexed in 1874.

PRATT.—Part annexed to Barber in 1873.

RAWLINS.—Organized from unorganized territory in 1873.

RENO.—Parts of McPherson, Rice, and Sedgwick annexed in 1872; part taken to form part of Kingman in 1872.

RICE.-Part annexed to Reno in 1872.

RILEY.—Part of Wabaunsee annexed in 1871; parts annexed to Geary in 1873 and 1875.

Rush.-Part annexed to Pawnee in 1873.

Scott.—Organized from unorganized territory in 1873.

SEDGWICK.—Part taken to form part of Harvey in 1872; part annexed to Reno in 1872.

SEWARD.—Organized from unorganized territory in 1873.

SHERIDAN.—Organized from unorganized territory in 1873.

SHERMAN.—Organized from unorganized territory in 1873.

STAFFORD.—Part annexed to Pawnee in 1873.

STANTON.—Organized from unorganized territory in 1873; annexed to Hamilton in 1884; reorganized from part of the same county in 1887.

STEVENS.—Organized from unorganized territory in 1873.

THOMAS.—Organized from unorganized territory in 1873.

WABAUNSEE .- Part annexed to Riley in 1871.

WALLACE.-Part taken to form Logan in 1881.

WICHITA.-Organized from unorganized territory in 1873.

Note.—In computing this increase the population of Indian reservations in 1900 has been deducted from the total population of the county, in order to make that total comparable with the total for 1890, which does not include the population of Indian reservations. The population thus deducted in the several counties was as follows: Brown, 968; Doniphan, 47; and Jackson, 1,011.

ATCHISON.—Part of Walnut township annexed in 1905.

EMPORIA.—Part of Emporia township annexed in 1903.

GALENA.—Empire City annexed in 1907.

Kansas City.—Part of Quindaro township annexed in 1905 and Argentine City annexed in 1910.

LAWRENCE.—Parts of Wakarusa township annexed since 1900.

Pittsburg.—Parts of Baker township annexed in 1906 and 1907.

TOPERA.-Parts of Topeka township annexed between 1890 and 1900 and

WICHITA.—Parts of Wichita township annexed in 1904, 1905, and 1907.

CHAPTER 3.

STATISTICS OF AGRICULTURE FOR THE STATE AND ITS COUNTIES.

Introduction.—This chapter presents a complete statement of the statistics of agriculture for Kansas collected at the census of 1910. Statistics of farms and farm property relate to April 15, 1910; those of farm products, expenses, and receipts are for the calendar year 1909.

Definitions.—To assist in securing comparability for its statistics of agriculture, the Bureau of the Census provided the enumerators with certain definitions and instructions, the more important of which were essentially as given below.

Farm.—A "farm" for census purposes is all the land which is directly farmed by one person managing and conducting agricultural operations, either by his own labor alone or with the assistance of members of his household or hired employees. The term "agricultural operations" is used as a general term referring to the work of growing crops, producing other agricultural products, and raising animals, fowls, and bees. A "farm" as thus defined may consist of a single tract of land, or of a number of separate and distinct tracts, and these several tracts may be held under different tenures, as where one tract is owned by the farmer and another tract is hired by him. Further, when a landowner has one or more tenants, renters, croppers, or managers, the land operated by each is considered a "farm."

In applying the foregoing definition of a "farm" for census purposes, enumerators were instructed to report as a "farm" any tract of 3 or more acres used for agricultural purposes, and also any tract containing less than 3 acres which produced at least \$250 worth of farm products in the year 1909.

Farmer.—A "farmer" or "farm operator," according to the census definition, is a person who directs the operations of a farm. Hence owners of farms who do not themselves direct the farm operations are not reported as "farmers." Farmers are divided by the Bureau of the Census into three general classes according to the character of their tenure, namely, owners, tenants, and managers.

Farm owners include (1) farmers operating their own land only, and (2) those operating both their own land and some land hired from others. The latter are sometimes referred to in the census reports as "part owners," the term "owners" being then restricted to those owning all their land.

Farm tenants are farmers who, as tenants, renters, or croppers, operate hired land only. They were reported in 1910 in three classes: (1) Share tenants—those who pay a certain share of the products, as one-half, one-third, or one-quarter; (2) share-cash tenants—those who pay a share of the products for part of the land rented by them and cash for part; and (3) cash tenants—those who pay a cash rental or a stated amount of labor or products, such as \$7, 10 bushels of wheat, or 100 pounds of seed cotton per acre.

Managers are farmers who are conducting farm operations for the owner for wages or a salary.

Farm lands.—Farm land is divided into (1) improved land, (2) woodland, and (3) all other unimproved land. The same classification was followed in 1880. At former censuses, except that of 1880, farm land was divided into improved land and unimproved land, woodland being included with unimproved land. Improved

land includes all land regularly tilled or mowed, land pastured and cropped in rotation, land lying fallow, land in gardens, orchards, vineyards, and nurseries, and land occupied by farm buildings. Woodland includes all land covered with natural or planted forest trees, which produce, or later may produce, firewood or other forest products. All other unimproved land includes brush land, rough or stony land, swamp land, and any other land which is not improved or in forest. The census classification of farm land as "improved land," "woodland," and "other unimproved land" is one not always easy for the farmers or enumerators to make, and the statistics therefore must be considered at best only a close approximation.

Total value of farm products.—No attempt has been made at this census to compute or even to estimate approximately the total value of farm products. Among the numerous difficulties which stand in the way of obtaining a total which would be at once comprehensive, free from duplication, and confined exclusively to the products of a definite period of time are the following:

(1) The duplication resulting from the feeding of farm crops to farm live stock, when the value both of the products derived from such live stock and of the crops are included in the same total. In 1900 an attempt was made to eliminate this duplication by means of an inquiry as to the total value of the products of each farm fed to the live stock on that farm, but, aside from the fact that this would not eliminate the duplication where the products of one farm are fed to the live stock of another farm, it is believed that the farmers were unable to make even approximately accurate answers to the inquiry, and it was accordingly not included in the schedule for 1910.

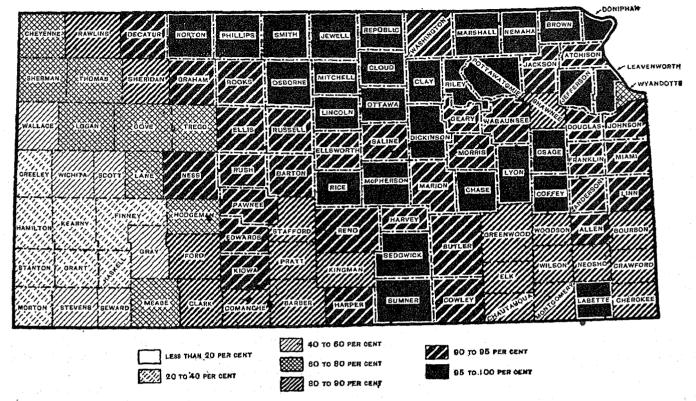
(2) The fact that farmers may buy domestic animals during the census year which are subsequently sold or slaughtered during the same year, and that it is impossible to eliminate the duplication accurately; and the further fact that the value of domestic animals sold or slaughtered, or of forest products cut, during a given year (as well as some other minor items) does not usually represent a value created wholly during that year, and that it is quite impossible to ascertain the value created during the year.

(3) The fact that the returns for some products are incomplete. The returns for all products are to a considerable extent estimates made by the farmers. Special difficulty was encountered in cases where the person in possession of the farm in April, 1910, when the census was taken, was not in possession of it during the crop year 1909. In such cases the farmer was not always able to report completely and accurately the products of the land for the preceding year. It is probable that the returns for the principal crops are in general fairly accurate, but that those for minor crops and for dairy and poultry products are frequently understatements, particularly because the home consumption was disregarded or underestimated. In the belief that no accurate result could be obtained from such an inquiry, the Bureau of the Census did not even attempt to ascertain the total quantity and value of certain by-products, such as straw and cornstalks, which are of considerable importance, the schedule calling only for the value of such by-products

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

PER CENT OF LAND AREA IN FARMS.

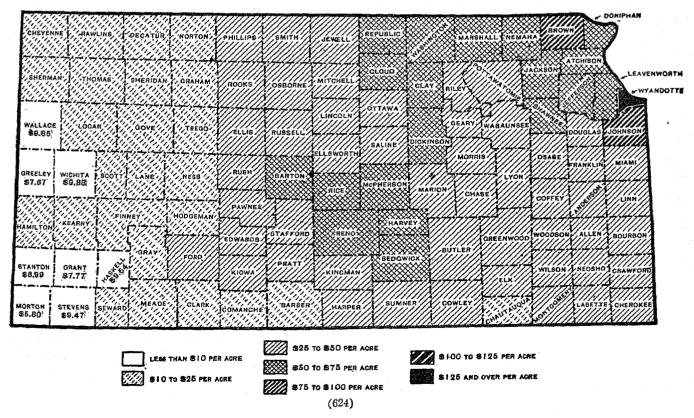
[Per cent for the state, 82.9.]



AVERAGE VALUE OF FARM LAND PER ACRE.

[Average for the state, \$35.45.]

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



FARMS AND FARM PROPERTY.

Kansas ranks twelfth in land area and twenty-second in population among the states and territories of continental United States. The state lies wholly within the Great Plains Region, which stretches from the Mississippi Valley westward to the Rocky Mountains. The general level of the surface of the state inclines gradually upward from its eastern boundary, where it has an average altitude of about 850 feet above sea level, to the western boundary, which has an average altitude of about 4,000 feet. The eastern portion of the state possesses a rolling to hilly surface considerably dissected by the larger streams. The west central and western portions of the state consist of broad, rolling plains interrupted chiefly by the shallow valleys of the larger rivers.

Only the northeastern counties, north of the Kansas River and east of the Big Blue River, lie within the glaciated portion of the plains region. Within this section the underlying rocks are buried by a glacial till, which in turn is covered by a deposit of fine silty material known as the loess. Practically all of the soils of this region are derived from the loess covering. The principal soil is a brown silty loam well adapted to the production of general farm crops.

The soils of southeastern and central Kansas have been formed by the weathering of the underlying consolidated rocks and constitute a portion of the residual prairie region. They consist principally of silty loams and clay loams, prevailingly brown or gray in color.

Practically all of northwestern Kansas is covered by a thick deposit of the loess, which overlies all other geological formations and constitutes the gently rolling or almost level surface of the higher plains. The soil derived from this material is prevailingly a brown silty loam in the more eastern regions and a brown or yellow silty loam in the more western portion of the state. The silty soils derived from the loess merge gradually into similar silty soils derived from the "plains marl," which covers the southwestern portion of Kansas west of the residual prairies.

In the eastern half of Kansas the rainfall is sufficient for the maturing of all crops, the normal annual precipitation ranging from 25 to 35 inches. In the western half of the state the rainfall is lighter, the normal annual precipitation ranging from 15 to 25 inches. This precipitation is sufficient to produce a good growth of grass on the ranges and for maturing grain crops under intensive cultivation. Irrigation is practiced in the stream valleys of the western part of the state, principally along the Arkansas River for 75 miles east from the Colorado line.

The two maps on the opposite page show, by counties, the proportion of the total land area which is in

farms and the average value of farm land per acre. Of the state's entire land area 82.9 per cent, or almost five-sixths, is in farms. In the eastern two-thirds of the state all of the counties have 80 per cent or more in farms, with the exception of Wyandotte, which has 79.2 per cent; and a considerable number, especially in the northern part, have over 95 per cent in farms. In the western third the percentage in farms for counties generally is less than 80, and for a group of counties in the southwest the percentage ranges from 20 to 40.

The average value of farm land per acre for the whole state is \$35.45. The average value of land in practically every county in the western third of the state falls between \$10 and \$25 per acre, while in most counties in the eastern two-thirds of the state values range from \$25 to \$50. In the south central and northeastern sections of the state, however, certain counties show an average value of from \$50 to \$75 per acre, while two counties in the northeast, namely, Brown and Johnson, show an average of \$75 to \$100, and in Wyandotte County, which includes Kansas City, the average is \$168.63 per acre.

Progress during the decade 1900 to 1910.—Between 1900 and 1910 there were increases of 15 per cent in the population of the state and of 2.7 per cent in the number of farms. The improved land in farms increased 19.4 per cent, accompanied by an increase of 4.1 per cent in the area of farm land. The average size of farms rose from 240.7 to 244 acres.

Farm property, which includes land, buildings, implements and machinery, and live stock (domestic animals, poultry, and bees), has increased in value during the decade over a billion dollars, or considerably more than doubled. This increase is chiefly made up of an increase of \$1,005,789,000 in the value of land. There is also an increase of \$88,114,000 in the value of buildings, and of \$81,386,000 in the value of farm equipment, including implements and machinery and live stock, of which more than three-fourths represents a gain in the value of live stock and the remainder the increase in the value of implements and machinery. 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.

The average value of a farm with its equipment in 1900 was \$4,992; in 1910, \$11,467. The average value of farm land rose from \$12.77 per acre in 1900 to \$35.45 in 1910, this advance being accompanied by increases in the average value per farm of buildings, of implements and machinery, and of live stock.

more significant facts relating to population and land | value of all other farm property in 1910 and 1900:

The following table summarizes for the state the | area, the number, value, and acreage of farms, and the

	1910	1900	INCREASE.	
NUMBER, AREA, AND VALUE OF FARMS.	(April 15)	(June 1)	Amount.	Per cent.
Population Number of all farms	1, 690, 949 177, 841 52, 335, 360	1, 470, 495 173, 098 52, 335, 360	220, 454 4, 743	15. 0 2. 7
Land in farms	43, 384, 799 29, 904, 067	41, 662, 970 25, 040, 550 240. 7	1, 721, 829 4, 863, 517 3. 3	4.1 19.4 1.4
Value of farm property: Total	\$2,039,389,910	\$864, 100, 286	\$1, 175, 289, 624	136.0
Land Buildings Implements and machinery Domestic animals, poultry, and bees	199, 579, 599 48, 310, 161	532, 187, 610 111, 465, 160 29, 490, 580 190, 956, 936	1, 005, 788, 963 88, 114, 439 18, 819, 581 62, 566, 641	189. 0 79. 1 63. 8 32. 8
Average value of all property per farm	\$11, 467 \$35. 45	\$4, 992 \$12. 77	\$6, 475 \$22. 68	129. 7 177. 6

Irrigation.—Of the 177,841 farms in the state, 1,006, or 0.6 per cent, were reported as irrigated in 1909. The acreage reported as irrigated in 1909 was 37,479 acres, or 0.1 per cent of the improved land in farms. Enterprises existing in 1910 were, however, capable of supplying water to an area of 139,995 acres; and the total acreage included in irrigation projects, completed or under way, in 1910 was 161,300 acres.

Population, number of farms, and farm acreage: 1860 to 1910.—The table following presents, for the state as a whole for each census from 1860 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	49.	LAND IN FA		RMS.	Per	Per
census Popula-			D	All land.			cent of land	cent of farm
YEAR. tion.	Number.	Per cent of in- crease.	Acres.	Per cent of in- crease.	Improved land (acres).	area in farms.	land im- prov- ed.	
1910 1900 1890 1880 1870 1860 1	1,690,949 1,470,495 1,428,108 996,096 364,399 107,206	177, 841 173, 098 166, 617 138, 561 38, 202 10, 400	2.7 3.9 20.2 262.7 267.3	43, 384, 799 41, 662, 970 30, 214, 456 21, 417, 468 5, 656, 879 1, 778, 400	4.1 37.9 41.1 278.6 218.1	29,904,067 25,040,550 22,303,301 10,739,566 1,971,003 405,468	82. 9 79. 6 57. 7 40. 9 10. 8 3. 4	68. 9 60. 1 73. 8 50. 1 34. 8 22. 8

¹ No data prior to 1860. Organized as a territory in 1854.

In the 50 years since 1860 the population of the state has increased from 107,206 to 1,690,949. During the decade 1890 to 1900 the population growth was insignificant; since 1900 the increase has been 220,454.

There are 177,841 farms in Kansas. Although the number of farms has increased during each decade since 1860, the increase was most rapid from 1870 to 1880, in which decade the number increased by over 100,000. During the last decade the increase in the number of farms was largely in the western half of the state, where the number increased in almost every county; in the eastern half about four out of five counties show decreases.

The land surface of Kansas is approximately 52,335,360 acres. Of this area, 43,384,799 acres, or 82.9 per cent, are included in farms, while 29,904,067 acres, or 68.9 per cent of the total farm acreage, are reported as improved land. The total acreage of farm land increased 4.1 per cent during the last decade. Since the acreage improved increased more rapidly than total acreage in farms during the last decade, the percentage of farm land improved rose materially.

An increase in farm acreage and in acreage improved has been reported at each census since 1860, giving at each census a higher percentage of total land area in farms. The percentage of land in farms has risen from 3.4 in 1860 to 82.9 in 1910. The percentage of farm land improved also has increased rapidly from 22.8 in 1860 to 68.9 in 1910. While improved acreage has in general increased faster than the total acreage in farms, it increased more slowly than total acreage in the decade 1890 to 1900. In this decade the perentage of farm land improved decreased from 73.8 to 60.1. In spite of the fact that during the last decade improved acreage has increased faster than total acreage, the percentage improved, 68.9, is still somewhat below that of 1890.

Values of farm property: 1860 to 1910 .- The agricultural changes in Kansas since 1860, as reflected in the values of the several classes of farm property, are shown in the next table.

The total wealth in the form of farm property is a little over \$2,000,000,000, of which 85.2 per cent represents land and buildings, 2.4 per cent implements and machinery, and 12.4 per cent live stock. The total value of farm property made a greater percentage increase during the last decade than during either of the two preceding decades and is now over two and one-third times as great as 10 years ago. Each census from 1880 to 1900 had shown a lower percentage of increase than the census preceding. It is noteworthy, however, that the increase in value of live stock from 1900 to 1910 was by a lower percentage than in any previous decade.

			PARM PROPERTY.						
CENSUS	Total.		Land and buildings.		Implements and machinery.		Domestic animals, poultry, and bees.		
YEAR.	Value.	Per cent of increase.		Per cent of increase.	Value.	Per cent of increase.	Value.	Per cent of increase.	
1910 1900 1890 1830 1870 2 1860 3	864,100,286 706,664,141 1313,535,933	22. 3 125. 4 233. 4 476. 3	\$1,737,556,172 643,652,770 559,726,046 235,178,936 72,261,632 12,258,239	15. 0 138. 0 225. 4 489. 5	29,490,580 18,869,790 15,652,848	56.3 20.6 382.7 345.6	162,704,149	49.1 104.2 238.2 456.3	

Includes estimated value of range animals.
 Computed gold values, being 80 per cent of the currency values reported.
 No data prior to 1860. Organized as a territory in 1854.

Average acreage and values per farm: 1860 to 1910.— The changes which have taken place during the past 50 years in the average acreage of Kansas 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.					
	Average acres per farm.		Land and buildings.		Domestic animals, poultry, and bees.	value of land and buildings per acre.		
1910. 1900. 1890. 1880. 1870 ¹	244.0 240.7 181.3 154.6 148.0 171.0	\$11,467 4,992 4,241 22,263 2,462 1,569	\$9,770 3,718 3,359 1,697 1,892 1,179	\$272 170 113 113 85 70	\$1,426 1,103 769 2,453 485 320	\$40.05 15.45 18.53 10.98 12.77 6.89		

1 Averages are based on "all farms" in state.
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 1860. Organized as a territory in 1854.

In average size the Kansas farm increased from 171 acres in 1860 to 244 acres in 1910. A decrease occurred between 1860 and 1870, but since that time the increase has been continuous, averaging almost 2.5 acres per year.

The average value of a Kansas farm, including its equipment, has grown during the last decade from \$4,992 to \$11,467, of which \$9,770 represents the value of land and buildings, \$1,426 the value of live stock, and \$272 the value of implements and machinery. During the last decade the average value of land and buildings per acre of land has increased \$24.60, or 159.2 per cent. The value per farm of equipment, which includes implements and machinery and live stock, is over four times as great as it was 50 years ago.

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.

Out of an increase of 4,743 in the total number of farms during the last decade, only 271 were in farms operated by owners and managers, as compared with 4,472 in those operated by tenants.

TENURE.	1 910	1900	1890	1880
Number of all farms	177,841	173,098	166,617	138, 561
Farms operated by owners and managers. Farms consisting of owned land only. Farms consisting of owned and hired land. Farms operated by managers.	112,443 78,008 33,100 1,335	112,172 77,009 33,434 1,729	119,576 (¹) (¹) (¹)	115,910 (¹) (¹)
Farms operated by tenants	65,398 36,933 9,612 13,784 5,069	60,926 } 43,185 } 17,741	47,041 36,940 10,101	22,651 18,213 4,438
Per cent of farms operated by— Owners and managers. Tenants. Share and share-cash Cash and nonspecified.	63. 2 36. 8 26. 2 10. 6	64. 8 35. 2 24. 9 10. 3	71.8 28.2 22.2 6.1	83.7 16.3 13.1 3.2

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.

In 1880, 16.3 per cent of the Kansas farms were operated by tenants. This proportion has shown a continuous and rapid increase during the following decades and in 1910 about 37 out of every 100 farms were thus operated. Of these 37 tenant farms 11 were operated by cash tenants and 26 by share tenants. As used in this discussion "cash tenants" include "nonspecified" and "share tenants" include "share-cash."

For the 30-year period the proportions of both cash and share tenants have shown a continuous increase. In actual number of farms operated both more than doubled between 1880 and 1890, and both have increased continuously since that time. In 1880 and 1890 share tenants were about four times as numerous as cash tenants, while in 1910 they were about two and one-half times as numerous.

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

FARMS OPERATED	ALL LAND IN FARMS (ACRES).			LAND IN (ACRES).	VALUE OF LAND AND BUILDINGS.		
ВУ—	1910	1900	1910	1900	1910	1900	
Total Owners Managers Tenants	1,263,691	2,467,341	29, 904, 067 19, 348, 793 434, 862 10, 120, 412	479,731	\$1, 737, 556, 172 1, 109, 337, 955 32, 473, 063 595, 745, 154	20, 467, 130	

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:

	PER CENT OF TOTAL.									
FARMS OPERATED BY-	Y— Number of farms.		All land in farms.		Improved land in farms.		Value of land and buildings.			
	1910	1900	1910	1900	1910	1900	1910	1900		
TotalOwners	100.0 62.5 0.8 36.8	100. 0 63. 8 1. 0 35. 2	100. 0 66. 5 2. 9 30. 6	100. 0 69. 9 5. 9 24. 1	100.0 64.7 1.5 33.8	100.0 68.8 1.9 29.3	100.0 63.8 1.9 34.3	100.0 68.5 3.2 28.3		

It will be seen that, in 1910, 66.5 per cent of all land in farms was in farms operated by their owners (including part owners), 2.9 per cent in farms operated by managers, and 30.6 per cent in farms operated by tenants, the percentage for owners and for managers being lower and that for tenants higher than in 1900.

As shown by the next table, the average size of farms operated by managers in 1910 (946.6 acres) was somewhat less than four times as great as that of farms operated by owners (259.6 acres), which was in turn larger than that of farms operated by tenants (203.1 acres). The average size of farms operated by managers decreased decidedly between 1900 and 1910, while that of farms operated by owners decreased slightly and that of tenant farms increased. 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		AVERAGE VALUE OF LAND AND BUILDINGS.			
FARMS OPERATED BY—	All	land.	Impr lar	oved	FARM LAND IMPROVED.		Per farm.		Per acre.	
	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900
TotalOwnersManagersTenants	244. 0 259. 6 946. 6 203. 1		174.1 325.7	155.9	67. 1 34. 4	59.1 19.4	\$9,770 9,984 24,324 9,110	3,993 11,838	38.47 25.70	15.13 8.30

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 HOM		OWNED HOM		
CLASS.	1910		190	0	1890		
	Number.	Per cent.3	Number.	Per cent.3	Number.	Per cent.	
Total Free from mortgage Mortgaged Unknown	111,108 60,582 49,249 1,277	55.2 44.8	108,530 61,806 44,343 2,381	58.2 41.8	118,031 52,548 65,483	44. 5 55. 5	

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

² The 1,084 "owned farm homes" for which no reports were secured were distributed between "free from mortgage" and "mortgaged" in 1890.

² 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 111,108. Of this number 60,582 were reported as free from mortgage;

49.249 were reported as mortgaged; and for 1,277 no report relative to mortgage indebtedness was obtained. The number of mortgaged farms constituted 44.8 per cent of the total number of owned farms, exclusive of those for which no mortgage report was obtained. The percentage is a little larger than it was in 1900, but is considerably smaller than in 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 the number of farms free from mortgage was greater, and the number mortgaged less, in 1910 than in 1890.

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 49,249 farms reported as mortgaged, 31,737 are wholly owned by the farmers, and for 30,442 of these the amount of mortgage debt is reported. Only these last-mentioned farms are included under 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 mortgaged 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 MO	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	30,442 \$287,082,217 \$70,819,736 24.7 \$9,430 \$2,326 \$7,104	65, 483 \$204, 926, 655 \$73, 749, 253 36.0 \$3, 129 \$1, 126 \$2, 003	\$8,301 \$1,200 \$5,101	201. 4 106. 6 254. 7

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 from \$1,126 to \$2,326, or 106.6 per cent, while the average value of such farms rose from \$3,129 to \$9,430, or 201.4 per cent. Thus the owner's equity increased from \$2,003 to \$7,104, or 254.7 per cent. As a result of the increase in farm values, accompanied by a decrease in total farm debt, the mortgage indebt-edness, which equaled 36 per cent of the value of the mortgaged farms in 1890, had decreased to 24.7 per cent of the 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:

SIZE GROUP.	NUMBER	mber of farms. Ince		ASE.1	PER CENT OF TOTAL.	
5.5330VI.	1910	1900	Number.	Per cent.	1910	1900
Total. Inder 3 acres to 9 acres 0 to 19 acres 0 to 49 acres 0 to 49 acres 0 to 174 acres 5 to 259 acres 5 to 259 acres 6 to 499 acres	4,221 3,601 10,738 26,151 57,789 26,590	178,098 690 2,908 3,408 12,269 32,103 58,421 22,663 28,182 8,895	4,743 -470 1,313 193 -1,531 -5,952 -632 3,927 6,514	2.7 -68.1 45.2 5.7 -12.5 -18.5 -1.1 17.3 23.1 17.8	100.0 0.1 2.4 2.0 6.0 14.7 32.5 15.0 19.5	100.0 0.4 1.7 2.0 7.1 18.5 33.7 13.1 16.3

¹ A minus sign (-) denotes decrease.

About one-third (32.5 per cent) of the total number of farms in the state are between "100 and 174 acres" in size. This is the largest group of farms, and the next largest group consists of the "260 to 499 acre" farms, which constitute 19.5 per cent of the total. Somewhat less numerous are the farms between "175 and 259 acres," which constitute 15 per cent of the total number of farms. These three groups, made up of farms between 100 and 499 acres in size, include about two-thirds of the total number of farms and represent mainly typical farms, namely, the 160-acre farm and the 320-acre farm.

A study of the distribution of farms by size groups discloses the further fact that the greatest relative gain in number between 1900 and 1910 was in the farms between 3 and 9 acres in size. The number of places "under 3 acres" where some agriculture is carried on is reported as less than one-third as great as 10 years ago. This decrease may be due to a different interpretation by the enumerators as to what to include as a small farm, or may represent an actual decrease in that type of farm. Farms of 20 to 174 acres constituted a considerably smaller proportion of the total number in 1910 than in 1900, while farms from 175 to 999 acres constituted a larger proportion.

The following table shows the acreage, improved acreage, and 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 8,042), and also the farms of between 175 and 499 acres (numbering 61,286):

SIZE GROUP.	ALL LAND IN FARMS (ACRES).		IMPROVEI FARMS (LAND IN (ACRES).	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	69,566 366,381 1,998,144 8,518,875 18,018,076 7,121,881	69,066 437,177 2,467,724 8,638,256 14,807,183 6,027,508	318,485 1,718,144 6,888,850	60,850 380,479 2,106,597 6,778,211 10,515,445 3,195,568	19,533,087 33,138,115 117,647,025 425,925,574	9,111,400 17,499,610 65,348,780 176,124,660 250,952,980 69,090,120	

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.			nd in ms.		roved i 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 4. 5 6. 0 14. 7 32. 5 34. 5 5. 9 1. 9	100. 0 4. 0 7. 1 18. 5 33. 7 29. 4 5. 1 2. 1	100.0 0.2 0.8 4.6 19.6 41.5 16.4 16.8	100, 0 0, 2 1, 0 5, 9 20, 7 35, 5 14, 5 22, 1	100, 0 0, 2 1, 1 5, 7 23, 0 46, 2 15, 1 8, 6	100.0 0.2 1.5 8.4 27.1 42.0 12.8 8.0	100.0 1.1 1.9 6.8 24.5 45.0 12.7 8.0	100.0 1.4 2.7 10.2 27.4 39.0 10.7 8.6		

Of the total farm acreage of the state in 1910, 41.5 per cent was in farms of 175 to 499 acres, this being from the standpoint of aggregate acreage the most important size group. Between 1900 and 1910 the proportion of the total acreage which was in farms of the two size groups between 175 and 999 acres increased, while the proportion in farms of 20 to 174 acres and of 1,000 acres and over decreased, and that in farms of under 20 acres remained the same.

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 also diminishes with the increase in the size of the farms; it is very much higher for the farms under 20 acres in size than for those of any other group.

SIZE GROUP.	PER CE		AVERAGE VALUE OF LAND AND BUILDINGS,					
	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.	68. 9 91. 6 86. 9 86. 0 80. 9 76. 7 63. 6 35. 3	60.1 88.1 87.0 85.4 78.5 71.0 53.0 21.7	\$9,770 2,429 3,086 4,499 7,370 12,768 20,997 41,326	\$3,718 1,301 1,426 2,036 3,015 4,936 7,767 15,601	\$40.05 280.78 90.45 58.88 50.00 43.43 30.88 19.04	\$15.45 131.92 40.03 26.48 20.39 16.95 11.46 6.02		

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.

2 %	FARM OPERATORS.									
	Total.					Per cent of total.				
NATIVITY,	NATIVITY. Number.	Per cent distri- bu- tion.	Owners.	Ten- ants.	Man- agers.	Own- ers.	Ten- ants.	Man- agers.		
Total	177,841 150,346 25,804 1,691	100.0 84.5 14.5	111,108 89, 148 20, 862 1, 098	65,398 59,931 4,845	1,885 1,217 97	62.5 59.3 80.8 64.9	36.8 39.9 18.8 33.8	0.8 0.8 0.4		

Of all Kansas farmers, 84.5 per cent were native whites, and 14.5 per cent foreign-born whites; only 1 per cent were nonwhites. Of the nonwhites, 1,532 were negroes, 157 Indians, and 2 Japanese. Of the native white farmers, 39.9 per cent were tenants, as compared with 33.8 per cent among the nonwhites. Only 18.8 per cent of the foreign-born whites were tenants.

Of the 25,804 foreign-born white farmers in Kansas

in 1910, 8,705 were born in Germany; 3,544 in Russia; 3,251 in Sweden; 1,869 in Austria; 1,821 in England; 1,331 in Ireland; 1,252 in Canada; 844 in Switzerland; 820 in Denmark; 537 in Scotland; 327 in Norway; 307 in France; 296 in Wales; and 244 in Holland. Other European countries were represented by 596 farmers, and non-European countries, other than Canada, by 60.

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 chapter, 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 all the farms in the state 90 per cent report cattle, 88.3 per cent reporting "dairy cows," and only 34.5 per cent, "other cows." About 2 per cent of the farms reporting cattle have no dairy cows. The total number of cows decreased considerably during the decade although dairy cows increased nearly 60,000 in number. The farms reporting dairy cows show an average of about 5 per farm.

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 923,462 to 382,248, and the average value decreasing from \$11.51 to \$6.91.

Horses are reported by 94.7 per cent of all the farms in the state, while 35 per cent report colts born in 1909 and 18.8 per cent report spring colts. The average value of mature horses in 1910 is reported as \$106.09. More than one-third of the farmers report mules. The average values of mules of the different age groups are considerably higher than those of horses of the corresponding age groups.

Sheep and lambs are reported from 3,153 farms, or only 1.8 per cent of all the farms in the state. Of these 3,153 farms, 74.3 per cent report spring lambs, the number of the latter being equal to 41.1 per cent of the number of ewes. This comparatively small proportion is doubtless due to the early date of enumeration. Ewes are reported from all but 249 of the farms reporting sheep, and for the farms reporting the average is about 57 ewes per farm. The farms reporting rams and wethers show an average of about 23 each.

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.

	FARI REPORT			ANIMALS.	
AGE AND SEX GROUP.	Number.	Per cent of all farms.	Number.	Value.	Aver- age value.
Total	173, 491	97.6		\$245,926,421	
Cattle	160,138	970	8,079,408	80,557,443	\$26,16
Dairy cows (cows and heifers kept for milk, born before Jan. 1, 1909). Other cows (cows and heifers not kept for	157,119	88.3	736, 107	24, 297, 388	33.01
milk, born before Jan. 1, 1909) Helfers born in 1909 Calves born after Jan. 1,	61,384 86,988	34.5 48.9	558, 153 336, 417	14,708,399 5,090,525	26.35 15.13
1910. Steers and bulls born in	101,117	56.9	382, 248	2, 640, 408	6.91
1909	61,090	34.4	333,928	6, 229, 256	18.65
Steers and bulls born be- fore Jan. 1, 1909 Unclassified cattle	40, 289 47	22.7 (¹)	714,745 17,805	26, 881, 159 710, 308	37.61 39.89
Mares, stallions, and geld- ings born before Jan. 1, 1909. Colts born in 1909. Colts born after Jan. 1,	168,481	94.7	1,147,056	112,758,108	98.30
	167,801 62,182	94.4 35.0	992, 801 106, 937	105, 328, 287 5, 980, 341	106.09 55.92
1910	33,480	18.8	47,318	1,449,480	30.63
Mules	61,395	84.5	208,409	25,629,418	122.98
Mule colts born in 1909 Mule colts born after	49,970 17,383	28.1 9.8	162,172 33,906	22,649,984 2,522,685	139. 67 74. 40
Jan. 1, 1910	9,577	5.4	12,331	456,749	37.04
Asses and burros	2,466	1.4	4,980	1,089,085	209.48
Swine	131,331	73.8	8,000,157	24,706,885	8.24
Jan. 1, 1910 Pigs born after Jan. 1,	126,964	71.4	1,880,451	22, 251, 277	11.83
1910	64,584	35,3	1,119,706	2, 455, 608	2.19
Sheep Ewes born before Jan. 1,	8,158	1.8	272,475	1,209,931	4,44
1910 Rams and wethers born	2,904	1.6	166, 582	841,651	5.05
before Jan. 1, 1910 Lambs born after Jan. 1,	1,644	0.9	37,441	207,144	5, 53
1910	2,342	1.3	68, 452	161,136	2, 35
Goats	917	0.5	8,847	25,601	2.89

1 Less than one-tenth of 1 per cent.

Of all farms, 73.8 per cent report swine, the average number being nearly 23 per farm reporting. The average value of the swine reported as "hogs and pigs born before January 1, 1910," is \$11.83, while that of spring pigs is less than one-fifth as much.

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:

		(A		1900 (June 1)		
EIND.	Farms rep	oorting.	Number		Number	
	Number.	Percent of all farms.	of fowls.	Value.	of fowls.	
Total Chickens Turkeys Ducks Geese Guinea fowls Pigsons All other 3	162,165 162,090 22,796 18,417 17,465 10,077 4,975 78	91.2 91.1 12.8 10.4 9.8 5.7 2.8 (*)	15,786,038 15,266,241 104,421 114,932 95,220 55,236 99,715 273	\$7,377,469 7,030,356 182,793 51,170 82,570 17,221 12,591 768	12,556,185 11,965,843 275,330 216,244 97,768 (1) (2) (3)	

1 Included with chickens.

Not reported.

Not reported.

73 farms report 262 peafowls, valued at \$686; 4 farms report 9 pheasants, valued at \$77; and 1 farm reports 2 wild geese, valued at \$5.

Less than one-tenth of 1 per cent.

The increase in the number of fowls on Kansas farms during the last decade amounts to 25.3 per cent, while the value shows an increase from \$4,357,000 to \$7,377,000, or 69.3 per cent. The number of farms reporting poultry increased from 155,834 to 162,165, and the average number of fowls per farm reporting increased from 81 to 97. 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 18,295 in 1900 to 16,869 in 1910, or 7.8 per cent. The number of colonies of bees decreased from 88,594 to 73,737, or 16.8 per cent, and their value decreased from \$277,967 to \$218,612, or 21.4 per cent. The average value of bees per farm reporting was \$15.19 in 1900 and \$12.96 in 1910. 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 next table age groups are omitted for the sake of brevity.

	Number	Animals.				
KIND,	of in- closures report- ing.	Number.	Value.	Average value.		
Total. All cattle. Dairy cows. Horses. Mules. Asses and burros. Swine. Sheep. Goats.	64,797 31,275 30,546 49,583 2,229 474 8,841 57 224	56,211 38,169 105,531 6,946 775 36,907 10,331 361	\$14, 319, 390 2,043, 756 1,577, 118 10,648, 437 994, 059 215, 513 366, 622 47, 998 3,005	\$36.36 41.32 100.90 143.11 278.08 9.93 4.65 8.32		

As would be expected, horses are by far the most important class of domestic animals not on farms, both in number and in value; cattle, a large part of which consists of dairy cows, rank next in importance.

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.	Total.		On	farms.	Not on farms.						
	Number.	Value.	Number.	Value.	Num- ber.	Value.					
Total	3,135,614 774,276 1,252,587 215,355 5,735 3,037,064 282,806 9,208	25,874,506 123,406,545 26,623,477 1,254,548 25,073,507 1,257,929	3,079,403 736,107 1,147,056 208,409 4,960 3,000,157 272,475	24,297,388 112,758,108 25,629,418 1,039,035 24,706,885	56,211 38,169 105,531 6,946 775	10,648,437 994,059 215,513 366,622					

The total value of all domestic animals in the state in 1910 was \$260,246,000, of which the value of animals not on farms constituted 5.5 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 first table on the following page shows the principal statistics relative to dairy products in 1909, with certain comparative statistics for 1899.

The number of farms reporting dairy cows on April 15, 1910, was 157,119, but only 134,117 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 120,009 (considerably less than the total number reporting dairy products), and the

number of dairy cows on such farms on April 15, 1910, was 583,000. The amount of milk reported was 172,743,000 gallons; assuming that there were the same number of cows in 1909 as in 1910, this would represent an average of 296 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.

	FAR REPOR		N		VALUI	€.
	Num- ber.	Per cent of all farms.	Number or quantity.	Unit.	Total.	Average per unit.
Dairy cows on farms April 15, 1910	157,119	88.3	736,107	Head.		
dairy products in 1909.	134,117	75.4	665, 698	Head.		
On farms reporting milk produced in 1909. Specified dairy products,	120,009	67.5	582,609	Head.		
1909: Milk reported Butter made Cheese made	119,846 174	67. 4 0. 1	172,742,767 29,647,881 27,927	Lbs	\$6,432,083 3,976	
Milk sold	27,948	6.9 15.7 33.9	2,361,068 14,583,909	Gals. Lbs Lbs	1,613,148 3,408,532	0.68 0.23 0.22
Total receipts from sales, 1909 Total value of milk, cream, and butter fat sold and	 				9,549,129	
butter and cheese made,	ļ				13,091,739	
Specified dairy products, 1899: Butter made	126,023 668	72.8 0.4		Lbs		

1 Less than one-tenth of 1 per cent.

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 \$13,092,000, which may be defined as the total value of dairy products exclusive of milk and cream used on the farm producing.

Only a small proportion of the milk reported as produced on Kansas farms in 1909 was sold as such. Comparatively large quantities of milk and cream, however, were sold on the butter fat basis. The butter made on farms in 1909 was valued at \$6,432,000.

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 decrease in the amount of butter made, and a still greater relative 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:¹

	Num-	GY.	wo	OL PRODUC	ED.
	ber of farms reporting.	Sheep of shear- ing age.	Fleeces (num- ber).	Weight (pounds).	Value,
			I		
Sheep of shearing age on farms April 15, 1910 Wool produced, as reported, 1909 On farms reporting sheep	2,847 1,517	204,023	96,900	671, 983	\$147,633
April 15, 1910. On other farms Total production of wool (partly estimated):	1,373 144	105, 450	85,556 11,344	604, 878 67, 105	132,627 15,006
1909 1899 Increase, 1899 to 1909 1			165,532 231,597 —66,065	1,170,308 1,599,374 -429,066	256, 605 247, 895 8, 710
Per cent of increase1			-28.5	-26.8	3.6

¹ A minus sign (—) denotes decrease.

The total number of sheep of shearing age in Kansas on April 15, 1910, was 204,000, representing an increase of 13.4 per cent as compared with the number on June 1, 1900 (180,000). The approximate production of wool during 1909 was 166,000 fleeces, weighing 1,170,000 pounds, and valued at \$257,000. Of these totals about two-fifths represent estimates. The number of fleeces produced in 1909 was 28.5 per cent less than in 1899. The average weight per fleece in 1909 was 7.1 pounds, as compared with 6.9 pounds in 1899, and the average value per pound was 22 cents, as compared with 15 cents in 1899.

Goat hair and mohair: 1909 and 1899.—Although 917 farmers reported 8,847 goats and kids on their farms April 15, 1910, only 95 reported the production of goat hair or mohair during 1909. These farmers reported 2,311 fleeces, weighing 8,805 pounds and valued at \$2,095. Although the production is still unimportant, some increase is shown over that in 1899. 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 next statement gives data relative to the production and sale of eggs and poultry.

The number of fowls on Kansas farms on April 15, 1910, was 15,736,000. Of the 162,165 farms reporting fowls, 20,529 did not report any eggs produced in 1909, and 21,280 did not report any poultry raised in

¹ Farmers should be able in general to report the production of wool more accurately than that of dairy products. There were, however, 1,474 farmers who reported the possession of 98,573 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.

1909. The production of eggs actually reported for the year 1909 was 75,607,000 dozens, valued at \$12,837,000. According to the Twelfth Census reports, the production of eggs in 1899 was 73,191,000 dozens, the value being \$7,237,000. 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 81,659,000 dozens, valued at \$13,864,000. The total production of poultry in 1909, including estimates made on the same basis as for eggs, was 24,583,000 fowls, valued at \$9,382,000.

	Number		PROD	UCT.
	of farms reporting.	fowls on hand.	Quantity.	Value,
Fowls on farms April 15, 1910 On farms reporting eggs pro-	162, 165	15,736,038		
duced in 1909 On other farms.	141,636 20,529	14,604,471 1,131,567		
Eggs produced, as reported, 1909 Total production of eggs (partly	142,534		Dozens. 75,606,542	\$12,836,704
estimated): 1909. 1899. Increase, 1899 to 1909.			81,659,304 73,190,590 8,468,714	13,864,360 7,237,111 6,627,249
Per cent of increase Eggs sold, as reported, 1909 Fowls on farms April 15, 1910:	131,131		52,833,166	91.6 8,946,839
On farms reporting poultry raised in 1909. On other farms.	140,885 21,280	14,573,744 1,162,294		
Poultry raised, as reported, 1909 Total poultry raised (partly esti- mated):	142,108		No. of fowls. 22,767,683	8,689,226
1909 1899			24,583,465	9,382,214 6,491,183
Increase, 1899 to 1909				2,891,031 44.5
Fowls sold, as reported, 1909	96,795	· • • • • • • • • • • • • • • • • • • •	6,207,442	2,677,043

Honey and wax: 1909.—Although, as noted elsewhere, 16,869 farms reported 73,737 colonies of bees on hand April 15, 1910, 10,613 of these farms, with 32,292 colonies on hand April 15, 1910, made no report of honey or wax produced in 1909. The actual returns show the production of 609,785 pounds of honey, valued at \$83,243, and 4,332 pounds of wax, valued at \$1,194. 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 Kansas farmers during the year 1909, with certain items for 1899:

	FAR REPOR		3.7	VALUI	z .
	Number.	Per cent of all- farms.	Number of animals.	Total.	Aver- age.
1909—All domestic animals: Sold				\$130,736,764 7,186,488	
Sold	47,826 7,416	26.9 4.2	281,398 11,536	3,263,923 139,781	\$11.60 12.12
Other cattle: SoldSlaughtered	75,654 18,999	42.5 10.7	1,560,620 30,660	64,474,558 805,587	41.31 26.27
Horses; Sold Mules:	35, 743	20.1	105, 512	12,336,953	116.92
Sold	17,362	9.8	64,924	8,932,689	137.59
Sold	302	0.2	756	127,312	168.40
Sold	97,836 112,110	55.0 63.0	2,857,924 377,566	40,149,372 6,228,747	14.05 16.50
SoldSlaughteredGoats:	1,262 546	0.7 0.3	274,332 2,399	1,441,035 11,553	5.25 4.82
SoldSlaughtered	154 78	0.1 (¹)	3,488 217	10,922 820	3. 13 3. 78
1899—All domestic animals; Sold ² Slaughtered	,			64,596,534 5,864,274	

¹Less than one-tenth of 1 per cent, ²Schedules called for receipts from sales of animals raised on the farms eporting.

The total value of domestic animals sold during 1909 was \$130,737,000, and that of animals slaughtered on farms \$7,186,000, an aggregate of \$137,923,000. 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 all the animals sold, and the value of swine sold represented less than one-third 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 \$64,597,000 and \$5,864,000. 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 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.")

		ACRES				CENT		VALT	E OF PRODUCT	·s.		- 198		
			Increase.1		Increase.1		LAND OCCUPIED.				Increase.1		Per cent of total.	
	1909	1899	Amount.	Per cent.	1909	1899	1000	1899	Amount.	Per cent.	1909	1899		
All crops							\$ 214,859,597	\$113,522,693	\$101,336,904	89.3	100.0	100.0		
Crops with acreage reports Cereals Other grains and seeds Hay and forage Tobacco. Cotton (including cotton seed) Broom corn Sugar crops Sundry minor crops. Potatoes and sweet potatoes and yams Other vegetables Flowers and plants and nursery products. Small fruits	15,638,669 99,711 3,957,745 39 36 41,064 21,257 (1) 83,908 48,757	18, 077, 048 13, 320, 940 196, 729 4, 337, 342 80 153 34, 283 20, 689 7, 330 86, 888 54, 166 3, 524	1,823,702 2,311,729 -97,018 -379,597 -41 -117 6,681 -7,330 -5,980 -5,409 640 -424	10, 1 17. 3 -49. 3 -8. 8 (2) -76. 5 19. 4 2. 7 -6. 7 -10. 0 18. 2 -7. 3	0.1 0.1 (3) 0.3	72. 2 53. 2 0. 8 17. 3 (a) 0. 1 0. 1 (a) 0. 2 (a) 0. 2	211, 485, 723 169, 109, 449 748, 040 32, 033, 954 6, 531 714 593, 947 508, 024 3, 844, 920 2, 963, 733 1, 222, 203 454, 200	110, 290, 785 83, 622, 109 1, 295, 975 18, 499, 287 4, 804 2, 524 458, 481 279, 029 45, 140 2, 709, 849 2, 440, 305 526, 818 406, 464	101, 194, 938 85, 487, 340 -547, 935 13, 534, 667 -1, 727 -1, 810 135, 466 228, 995 -45, 137 1, 135, 071 523, 428 695, 390 47, 736	91.7 102.2 -42.3 73.2 35.9 -71.7 29.5 82.1 -41.9 21.4 132.0 11.7	98.4 78.7 0.3 14.9 (3) (3) 0.3 0.2 (3) 1.8 1.4	97. 2 73. 7 1. 1 16. 3 (1) 0. 4 0. 2 (1) 2. 4 2. 1 0. 4		
Crops with no acreage reports Seeds Fruits and nuts Maple sugar and sirup Forest products of farms Miscellaneous						1	3,373,874 817,224 1,136,977 1,217 1,366,950 51,506	3,231,908 337,028 \$ 2,031,406 60 837,997 25,417	141,966 480,196 894,429 1,157 523,953 26,089	4.4 142.5 44.0 (2) 63.1 102.6	1.6 0.4 0.5 (3) 0.6 (3)	2.4 0.3 1.8 (2) 0.3 (4)		

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 Less than 1 acre. ⁵ Includes value of raisins and other dried fruits, wine, cider, vinegar, etc.

The total value of crops in 1909 was \$214,860,000. Of this amount, 98.4 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 19,900,750, representing 66.5 per cent of the total improved land in farms (29,904,067 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 Kansas agriculture is indicated by the fact that about four-fifths (78.7 per cent) of the total value of crops in 1909 was contributed by the cereals, and 14.9 per cent by hay and forage.

The total value of crops in 1909 was 89.3 per cent greater than in 1899, this increase being due in part at least to higher prices. There was an increase of 10.1 per cent in the total acreage of crops for which acreage was reported, this being due to an increase in the acreage of cereals.

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, broom corn, and sundry minor crops.

The leading crops of the state, in the order of their importance as judged by total value, in 1909, are corn, \$80,751,000; wheat, \$74,052,000; hay and forage, \$32,034,000; oats, \$9,720,000; potatoes, \$3,471,000; and kafir corn and milo maize, \$3,047,000.

CROP.	Farms report-	Acres	QUANTITY.		Value.
	ing.	harvested.	Amount.	Unit.	
Cereals, total		15, 638, 669	263, 443, 581	Ви	\$169, 109, 449
Corn	150, 387	8, 109, 061	154,651,703	Bu	80,750,800
Oats	54,010	933, 309	22,923,641	Bu	9,720,106
Wheat, total	74,701	5,973,785	77,577,115	Bu	74,052,2
Common winter	74,166	5,913,064	76,981,809	Bu	73,566,535
Common spring	539	29, 250	299,337	Bu	264,997
Durum or macaroni	708	31,471	295,969	Bu	
Emmer and spelt	2,915	49,969	785, 362	Bu	
Berlan	5,980	166,115	2,221,816	Bu	
BarleyBuckwheat	69	756	8,114	Bu	4,8%
T va	1,240	17,179	160, 415	Bu	
Rye. Kafir corn and milo	1,220	17,179	100,410	Du	111,524
maize	32,160	388, 495	5,115,415	Ви	3,046,79
Other grains and seeds					
with acreage report,					
total 1		99,711	969, 198	Bu	748,04
Dry edible beans	58	70	636	Bu	1,323
Dry peas	114	825	5,235	Bu	10,732
Peanuts	284	48	2,047	Bu	2,665
Flaxseed	2,540	45,014	302, 491	Bu	327, 400
Broom corn seed	23	45	2,227	Bu	1,54%
Sorghum cane seed	2,099	53,706	656, 522	Bu	404,32%
Seeds with no acreage			ì	1	
report, total					817,224
Timothy seed	401	(*)	16,768	Bu	28,084
Clover seed	1,095	(*) i	15,623	Bu	119,03
Alfalfa seed	1,903	(*)	49,754 204,252	Bu	403,500
Millet seed	1,390	(2)	204, 252	Bu	161,68
Other tame grass seed	391	(3)	37,834	Bu	84,09
Flower and garden seeds.	116	(2)			20,827
) 		
Hay and forage, total		3, 957, 745	5,935,997	Tons.	
Timothy alone	9,049	126,789	144,536	Tons.	1,039,495
Timothy and clover mixed					
_mixed	15,915	309,833	357,159	Tons.	2,368,94
Clover alone	5,366	65,993	79,144	Tons.	522,600
Alfalfa	61,211	956,962	1,998,689	Tons.	
Millet or Hungarian grass	24,496	180,108	290,661	Tons.	1,292,84
Other tame or culti-	l				
vated grasses	1,963	36,433	40,535	Tons.	201,422
Wild, sält, or prairie	24.05-			ĺ	
grasses	64,855	1,608,264	1,737,632	Tons.	8,427,0%
Grains cut green	1,694	19,442	25,091	Tons.	122,58
Coarse forage	47,900	653,867	1,263,231	Tons.	4, 412, 33
Root forage	10	48	319	Tons.	1,64
Potatoes	107, 237	79,025	5,647,049	Bu	3, 471, 45
Potatoes	6,099	4,883	558,021	Bu	373, 43
Tobacco	132	39	48,376	Lbs	6,53
Cotton	(3	36	10	Bales.	l 600
Cotton seed (estimated)			5	Tons.	114
Broom corn	1.728	41,064	8,768,853	Lb3.,	593,943
Sundry minor crops, total	1	(4)	10	Lbs	3
	<u> </u>				11

¹ Includes a small amount of sunflower seed.
2 The entire acreage from which these seeds were secured is believed to be included in the acreage given elsewhere for hey and forage crops, flowers and plants, etc.
3 Consists entirely of hops.
4 Less than 1 acre.

In both acreage and value corn is the leading crop, exceeding in acreage and almost equaling in value all other cereals combined. Wheat, however, has a value nearly as great as corn and an acreage about three-fourths as great. These two crops combined represent about 90 per cent of the reported acreage of all cereals.

Hay and forage shows an acreage about one-fourth as great as that of all cereals combined, but in value the proportion is somewhat lower. Of the several hay and forage crops, "wild, salt, or prairie grasses" ranks first in acreage, representing in this respect more than two-fifths of the total for all hay and forage crops. Alfalfa comes next, with about one-fourth of the total acreage of hay and forage. In respect to value these conditions are reversed, alfalfa representing a little over two-fifths and "wild, salt, or prairie grasses" about one-fourth of the total value of hay and forage. In respect both to acreage and to value of yield "coarse forage," "timothy and clover mixed," "millet or Hungarian grass," and "timothy alone" follow in the order named.

Potatoes, sorghum seed, flaxseed, and broom corn are important crops in both acreage and value.

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

	ACRES HARVESTED.						
CEOP YEAR.	Corn.	Oats.	Wheat.	Barley.	Hay and forage.	Potatoes.	
1909 1899 1889	8,109,061 8,266,018 7,314,765 3,417,817	933, 309 900, 353 1,463,526 435,859	5,973,785 3,803,818 1,582,635 1,861,402	166, 115 119, 158 7, 201 23, 993	3,957,745 4,337,342 3,723,452 1,281,997	79, 025 85, 318 112, 734 (1)	

1 Not reported.

The acreage of corn more than doubled between 1879 and 1889, made a moderate gain during the next decade, and decreased 1.9 per cent during the last decade. The acreage of oats increased 235.8 per cent from 1879 to 1889, fell off 38.5 per cent during the following decade, and gained 3.7 per cent between 1899 and 1909. The acreage of wheat has more than trebled in the 30 years covered by the table. A decrease occurred between 1879 and 1889, followed by an increase of 140.3 per cent during the next decade, and by a further increase of 57 per cent between 1899 and 1909. The acreage of barley is small as compared with that of corn, oats, and wheat, yet it is nearly seven times as great as 30 years ago, notwithstanding a decrease between 1879 and 1889. The acreage of hay and forage is more than three times as great as in 1879, although for the last decade a decrease of 8.8 per cent is recorded. The acreage of potatoes, given for the first time in 1889, has decreased 29.9 per cent since that date.

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.	PER CENT OF FARMS REPORTING.		PER CENT OF IMPROVED LAND.		Per cent of increase in acres:	AVERAGE YIELD PER ACRE.	AVERAGE VALUE PER ACRE,
	1909	1899	1909	1899	1899 to 19091	1909	1909
Corn	84. 6 30. 4 42. 0 3. 4 18. 1 75. 4 60. 3 1. 0	87. 8 28. 7 34. 5 3. 7 7. 1 79. 2 56. 5 0. 9	27. 1 3. 1 20. 0 0. 6 1. 3 13. 2 0. 3 0. 1	33. 0 3. 6 15. 2 0. 5 0. 6 17. 3 0. 3 0. 1	-1.9 3.7 57.0 39.4 151.1 -8.8 -7.4	19.1 Bu. 24.6 Bu. 13.0 Bu. 13.4 Bu. 13.2 Bu. 1.50 Tons. 71.5 Bu. 213.5 Lbs.	\$9. 96 10. 41 12. 40 6. 50 7. 84 8. 09 43. 93 14. 46

1 A minus sign (-) denotes decrease.

Out of every 100 farms, 85 grow corn, 75 grow hay and forage, 60 grow potatoes, 42 grow wheat, 30 grow oats, and 18 grow kafir corn and mile maize.

The eight crops shown in the table cover about 66 per cent of the improved land in farms in the state, the three leading crops, corn, wheat, and hay and forage, alone representing over 60 per cent.

The average value per acre of the combined cereals is \$10.81; wheat is the only cereal which exceeds this figure. The average value of hay and forage is less than four-fifths that of the combined cereals, while the average value per acre of potatoes is over four times that of the cereals.

The average yield of corn per acre varies greatly from the eastern to the western part of the state. About two-thirds of the counties in the eastern half of the state show an average yield per acre of 20 or more bushels. In the western half Barton County alone shows an average as high as 20 bushels, while in several counties the average is below 5 bushels. The dividing line between the district with the 20-bushel average and that with the lower average is very close to the 99th meridian. In the eastern third of the state nearly all counties show a falling off in acreage of corn for the last decade, while those in the western two-thirds show a gain.

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 132,665 and their value \$6,808,653. Excluding (so far as reported separately 1) potatoes and sweet potatoes and yams, the acreage of vegetables was 48,757 and their value \$2,964,000, the acreage showing a decrease and the value an increase as compared with 1899.

The raising of flowers and plants and of nursery products is also of some importance in Kansas, 4,164

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.

acres being devoted to them in 1909, and the output being valued at \$1,222,208. Most of the product was raised on farms where these branches of agriculture were carried on as an important business.

	FAR REPOR 190	TING:	ACR	ES.	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	1 98, 662 350 98, 312 134 90 44 120 08	55. 3 0. 1 0. 1 (*) 0. 1	44,269 161	75	382,263 2,581,470 273,715 268,665 5,050 948,493 941,067	

¹ Does not include 30,764 farms which reported that they had vegetable gardens, but gave no information as to their products.
¹ 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:

CROP.	Number of farms	ACE	ES.	Quantity	Value:
cror.	report- fug: 1909	1909	1899	(quarts): 1909	1909
Small fruits, total Strawberries. Blackberries and dewberries. Raspberries and loganberries. Currants. Gooseberries Cranberries Other berries.	3,967 6,912 1,678 829 1,928	5,400 1,719 2,682 713 98 188	5, 824 2, 304 2, 044 957 134 212 1 172	5,477,274 2,119,048 2,535,918 616,035 67,005 138,772	\$454, 200 178, 094 201, 134 56, 446 6, 023 12, 460

¹ Reported in small fractions.

Blackberries and dewberries are the most important of the small fruits raised in Kansas, with strawberries ranking next. The total acreage of small fruits in 1909 was 5,400 and in 1899, 5,824, a decrease of 7.3 per cent. The production in 1909 was 5,477,000 quarts, as compared with 6,572,000 quarts in 1899, and the value \$454,000, as compared with \$406,000.

Orchard fruits, grapes, nuts, and tropical fruits: 1909 and 1899.—The next 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 1,448,000 bushels, valued at \$945,000. Apples contributed considerably more than ninetenths of this quantity, cherries ranking next in importance. The production of grapes in 1909 amounted

to 6,318,000 pounds, valued at \$185,000, and that of nuts to 403,000 pounds, valued at about \$8,000. Most of the nuts were black walnuts.

CDOP	OF B	OR VINES EARING AGE: 1910	BEAR	OR VINES OT OF ING AGE: .910	PRODUCTS.				
CROP.	Farms	Num-	Farms	Num-	19	09	1899		
	port- ing.	ber.	port ber.		Quan- tity.1	Value.	Quan- tity.1		
Orchard fruits, total Apples Peaches and nec- tarines Pears Plums and prunes. Cherries Apricots. Quinces Mulberries Unclassified	93,378	292, 383 624, 648 661, 267 187, 381	36, 271 25, 397 16, 622 12, 715 21, 959 5, 186 1, 364	1,116,316 620,709 132,673 126,116 237,051 • 28,134 9,583	19, 412 12, 250 34, 409 374 361	23, 418 21, 543 14,001 76, 734 512 513	3,214,407 137,489 21,978 57,520 60,511 4,236 (2)		
Grapes	44,311	2, 889, 845	8, 164	343,002	6, 317, 684	184, 673	15,786,019		
Nuts, total	466 1,874 14 29	113,537	76 267 6 2	8,619 19	20,583	1,462 6,033 19			
Tropical fruits (Japanese per- simmons)	19	481	1	10	120	48			

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

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

Includes almonds, butternuts, filberts, hazelnuts, and other nuts.

The production of all orchard fruits together in 1909 was 58.8 per cent less than in 1899, and the production of grapes also declined materially. The total value of orchard fruits declined from \$1,729,000 in 1899 to \$945,000 in 1909, and that of grapes from \$297,000 in 1899 to \$185,000 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 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.

	FAR REPOR 190	TING:	QUA	NTITY PROI	OUCED.
PRODUCT.	Num- ber.	Per cent of all farms.	Unit.	1909	1899
Cider. Vinegar. Wine and grape juice. Dried fruits.	1,673 1,116 801 143	0.9 0.6 0.5 0.1	Gals Gals Gals Lbs	128,616 56,620 26,625 5,500	491,337 249,827 117,452 205,820

Sugar crops: 1909 and 1899.—The next table shows data with regard to maple trees and their products, and for sugar beets and sorghum cane. The total value of sugar beets produced in 1909 was \$256,000, while there was no production of sugar beets reported

in 1899; the value of sorghum cane and sirup produced in 1909 was \$252,000, and in 1899, \$279,000.

	FAR REPOR				PRODUCT.	
PRODUCT.	Num- ber.	Per cent of all farms.	Acres.	Amount.	Unit.	Value.
Maple sugar and sirup: Total, 1909. Sugar made. Sirup made. Sirup made, 1899 Sugar beets, 1909 ³ Sorghum cane: Total, 1909 ⁴ Cane grown. Cane sold as such. Sirup made. Total, 1899. Cane sold as such. Sirup made.	20 3 20 210 2,954 72 1,576 5,727	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	23,223 	40,016 150 45 50,736 60,821 7,546 260,680 88,846 31,207 735,787	Lbs. Gals. Gals. Tons. Tons. Tons. Gals. Tons. Gals.	\$1,217 1,006 211 600 256,262 251,762 16,795 112,374 279,029 73,019 206,010

¹ Less than one-tenth of 1 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 27,370 farms in Kansas (15.4 per cent of all farms in the state) which reported forest products in 1909, the total value of such products being \$1,366,950, as compared with \$837,997 in 1899, an increase of 63.1 per cent. Of the value in 1909, \$1,057,363 was reported as that of products used or to be used on the farms themselves, \$278,363 as that of products sold or for sale, and \$31,224 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 857 farmers in Kansas sold, during 1909, 11,725 tons of straw, for which they received \$20,990, and that 843 farmers sold 16,633 tons of cornstalks and leaves, for which they received \$29,765.

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, 1	
EXPENSE. LaborFeedFertilizer	Farms re	porting.					
	Number.	Per cent of all farms.	Amount.	Amount.	Amount.	Per cent.	
Feed	92,189 76,921 1,415	51. 8 43. 3 0. 8	\$20,567,237 17,815,252 75,602	\$10,792,910 (2) 268,360	\$9,774,327 -192,758	90. 6 -71. 8	

¹ A minus sign (—) denotes decrease. ² Not reported at the census of 1900.

Over half of the farmers hire labor, the average amount expended by the farmers hiring being \$223. During the decade the total expenditure for labor increased \$9,774,000, or 90.6 per cent. About 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.

More than two farmers out of every five report some expenditure for feed, but only about one out of every

hundred purchases fertilizer. The total amount reported as paid for fertilizer has decreased \$193,000, or 71.8 per cent, during the decade; the average per farm reporting was \$53.43 in 1909.

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:

	FARMS REI	OBTING.	QUANTITY	SOLD.	
CROP.	Number.	Percent of all farms.	Amount.	Unit.	Amount received.
Total. Corn. Oats. Barley. Hay and coarse forage	56, 972 13, 299 1, 706 25, 796	32.0 7.5 1.0 14.5	32,096,114 3,224,460 578,855 624,428	Bu Bu Bu Tons	\$22,911,128 17,456,230 1,375,143 277,836 3,801,919

While the total amount expended by Kansas farmers for the purchase of feed in 1909 was \$17,815,000, the total receipts from the sale of feed by those reporting sales amounted to \$22,911,000.

COUNTY TABLES.

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

Changes in 1900 figures.—After the volumes of the Twelfth Decennial United States Census (1900) had been printed, a further detailed study and analysis of the data therein presented brought to light certain errors in the total farm acreage of four counties. These counties, with their corrected acreages, are: Leavenworth County, 280,776 (not 334,404); McPherson County, 571,695 (not 602,620); Pottawatomie County, 527,133 (not 556,541); and Russell County, 542,753 (not 570,847).

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

TABLE 1 .- FARMS AND FARM PROPERTY,

_							
	•.	THE STATE.	Allen.	Anderson.	Atchison.	Barber.	Barton.
1 2	Population Population in 1900.	1,690,949 1,470,495	27,640 19,507	13,829 15,938	28,107 28,606	9,916 6,594	17,876 13,784
3	Number of all farms		2,071 1,981	2,000 2,112	1,844 1,930	1,202 954	1,732 1,746
5			1,884	1,849	1,494	1,100	1,102
7	Native white Foreign-born white. Negro and other nonwhite. Number of farms, classified by size:	25,804 1,691	167 20	144 7	294 56	98 4	605 25
9	3 to 9 agres.	4, 221	6 91	2 40	4 62	7	1 21
10 11 12	10 to 19 acres 20 to 49 acres 50 to 99 acres	10.738	62 203 486	36 160 4 90	80 188 428	9 34 71	23 31 61
13 14	100 to 174 acres	57,789	700	667	663	302 158	384 299
15 16	175 to 259 acres. 260 to 490 acres. 500 to 999 acres.	34,696 10,475	277 222 22	295 236 65	251 154 14	330 158	733 162
17	1,000 acres and over	3,360	2	9		133	17
18 19	Approximate land area	52, 335, 360 43, 384, 799	325,120 296,323	369, 280 336, 479	263,680 249,339	725,760 648,402	570,880 527,700
20 21 22	Land in farms in 1900	41,662,970 29,904,067 25,040,550	307,263 277,114	358,373 251,496	257,486 215,175	677,741 221,508	548,900 466,988 388,248
23 24	Land in farms in 1900. acres Improved land in farms.	1,205,910 12,274,822	239,452 6,956 12,253	285,732 15,478 69,505	217,598 27,199 6,965	179,211 12,599 414,295	7,225 53,499
25 26			91.1 93.5	91.1 74.7	94. 6 86. 3	89.3 34.2	92.4 88.5
27 28	Per cent of land area in farms. Per cent of farm land improved. Average acres per farm. Average improved acres per farm.	244.0 168.2	143.1 133.8	168.2 125.7	135. 2 116. 7	539. 4 184. 3	304.7 269.6
29	VALUE OF FARM PROPERTY	2,039,389,910	16,960,972	16,588,321	22,693,004	18,017,410	33,447,228
30 31	All farm property dollars. All farm property in 1900. dollars. Per cent increuse, 1900–1910.	364, 100, 286 136. 0	8,104,368 109.3	9,361,444	12,037,782 88.5	6,298,702 186.1	10,008,656 234.2
32 33	Land. dollars Land in 1900. dollars	1,537,976,573 532,187,610	12,486,372 5,374,240	11,911,126 5,648,980	17,270,130 8,497,250	13,340,731 2,693,890	27, 253, 949 8, 799, 510
32 33 34 35 36	BuildingsdollarsBuildings in 1900dollars	552,187,610 199,579,599 111,465,160 48,310,161 29,490,580 2253,523,577	2,067,463 1.082,290	2,056,798 1,367,680 350,504	2,692,755 1,666,070	1,287,840 559,500 427,574	2,631,65 1,283,03
36 37 38	Implements and machinery dollars Implements, ctc., in 1900 dollars.	48,310,161 29,490,580	355,372 235,370	968 DGO	499,129 315,900	179,110	808, 399 426, 260
38 39	Domestic animals, politry, and bees. dollars. Domestic animals, etc., in 1900. dollars.	² 253,523,577 190,956,936	2,051,765 1,462,468	2,209,893 2,075,794	2,230,990 1,658,582	2,961,265 2,884,402	2,753,23 1,499,85
40 41	Land. Buildings	75.4 9.8	73.6 12.2	71.8 12.4	76.1 11.9	74.0 7.1	81.5 7.9
42 43	Land in 1900. dollars Buildings. dollars Buildings in 1900. dollars Implements and machinery dollars Implements, ctc., in 1900. dollars Domestic animals, poultry, and bees. dollars Domestic animals, tcc., in 1900. dollars Domestic animals, etc., in 1900. 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 Ayerago values:	2.4 12.4	2.1 12.1	2.1 13.7	2.2 9.8	2. 4 16. 4	2. 4 8. 2
44 45	Averago values: All property per farm dollars. Land and buildings per farm dollars.	11,467 9,770	8,190 7,027	8,294 6,984	12,306 10,826	14,990 12,170	19,31 ,17,25
46 47	All property per farm dollars. Land and buildings per farm dollars. Land per acre dollars. Land per acre in 1800 dollars.	35.45 12.77	42.14 17.49	35.40 15.78	69.26 35.00	20.57 3.97	51.6 12.8
48	DOMESTIC ANIMALS (farms and ranges) Farms reporting domestic animals	173, 491	2,000	1,923	1,807	1,194	1,69 2,681,18
49	Value of domestic animals	245, 926, 421	1,959,032	2,187,762	2,149,863	2,920,930	
50 51 52	Dairy cows	*3,079,403 736,107 558,153	21,551 7,922 2,902	4 31,198 9,587 3,795	19,944 7,397 4,348	4 48, 488 4, 125 15, 200	23, 31 7, 05 4, 54
52 53 54	Yearling heifers Calves Yearling steers and bulls	336,417 382,248	2,902 2,728 2,993	3,572 3,794	2,514 2,929	4,931 4,895	3,35 3,70
55 56 57	Yearling steers and bulls. Other steers and bulls. Value. dollars	333, 928 714, 745 480, 557, 443	2,578 2,428 513,195	3,556 6,784 4752,499	1,690 1,066 531,864	5,516 13,635 41,287,337	2,58 2,07 536,41
58	Horses: Total number.		10,001	10, 191 8, 776	9,515	10,869	
59 60 61	Mature horses Yearling colts Spring colts Value. dollars.	1,147,056 992,801 106,937	8,750 907	1,035	8,339 788 388	9,135 1,147	15,28 13,11 1,32
62	Mules:	47,318 112,758,108	981,308	964,958	1,010,808	587 968,718	1,603,31
63 64	Total number. Mature mules. Varies colds	208,409 162,172 33,906	1,907 1,479	1,802 1,314	2,285 1,953	3,007 2,432	2,98 2,54
65 66 67	Yearling coits Spring coits Value dollars	33,906 12,331 25,629,418	325 103 227,872	396 92 194,248	237 95 327,545	450 125 369,122	30 14 406,68
68	Asses and burros:	4,960	80	79	53	59	22
69 70	Value. dollars. Swine: Total number.	1,039,035 3,000,157	9,935 27,795	19,446 32,049	12,635 32,306	9,715 33,423	31,98 11,30
70 71 72	Mature hogs. Spring pigs.	1,880,451 1,119,706	27,795 17,003 10,792	19,058 12,991	32,306 18,449 13,857	20,401 13,022	7,19 4,10
73 74	Value dollars. Sheep: Total number.	24,706,885 272,475	214,682 2,890	244,667 2,827	254,395 3,063	273,259 3,193	101,07
75 76	Rams, ewes, and wethers	204, 023 68, 452	1,967 923	2,027 800	1,827 1,236	1,903 1,290	33 23
77	Valuedollars	1,209,931	11,847	11,883	12,242	12,723	1,69
78 79	Number. dollars.	8,847 25,601	34 193	21 61	155 374	14 56	2
80	POULTRY AND BEES Number of poultry of all kinds	15,736,038	184,161	171,567	150, 127	85,039	191,14
81 82 83	Value	7,377,469 73,737 218,612	90,121 1,054 2,612	79,310 907 2,821	77,926 1,019 3,201	39,517 160 818	71,07 21 97
6 4	vaue	210,012	2,012	اءه,م	, 201	010	91

 $^{^{\}rm I}$ 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 italies.]

-	Bourbon.	Brown,1	Butler.	Chase.	Chautauqua.	Cherokee.	Cheyenne.	Clark,	Clay.	Cloud.	Coffey.	Comanche.	Cowley.
1	24,007	21,314	23,059	7,527	11,429	38, 162	4, 248	4 003	15,251	l	15, 205	3,281	31,790
3	24,712 2,441 2,535	22,369 2,302	23,503 3,297	8,246 1,054	11,804	42,694 2,721	2, <i>840</i> 798	1,701 474	15,835 2,082	18,388 18,071 2,241	16,643 2,381 2,691	1,619 433	30, 158 3, 167 3, 252
4 5 6	2,294 110	2,815 1,926 309	3,032 263	1,033 938 113	1,770 1,590	2, 699 2, 454 218	507 620 176	222 448 26	2,267 1,540	2,397 1,913	2,201	267 400	3,029
8	* 2	67	3	3	13	49		20	10	328	175	33	129 9
9 10 11	48 59 275	2 57 64 155	88 67 150	18 18 69	32 27 141	125 110 438	4 1 5	2 3 5	55 33 91	25 24 86 273	37 47 231	3 2 3	84 75 208 578
12 1 13 14	590 852 329	436 957 403	485 1,147 498	152 286 126 186	290 517	711 856 311	138	16 80	254 767		584 773	3 62	
15 16 17	234 44 8	208 18 2	615 173 71	186 113 84	275 253 69 36	146 20 2	50 307 204 79	37 149 84 98	455 356 57 4	919 469 397 42 5	379 249 67 14	39 150 89 82	1,125 508 439 107 39
18	419,840	365, 440	917,760	480,640	417,280	387,200	645, 120 411, 400	622, 720		449, 280	412, 160	504, 320	
19 20 21 22	370,972 382,151 278,247 281,343	348, 259 341, 841 306, 632	917,760 857,062 871,001 631,810	458,043 451,862 164,388 129,883 11,180	370,049 408,958 155,419	322,692 345,380 286,492	230,026 271,958	533,903 611,590 132,746 57,820	408, 320 398, 504 411, 309 330, 145	433,112 444,405 382,039	400, 535 402, 653 344, 986	423, 170 460, 758 106, 584	725,120 653,470 707,259 406,219 546,612 19,644
23 24	32,492 60,233	304, 021 22, 329 19, 298	631,810 538,464 24,341 200,911	11,180 282,475	166, 841 51, 139 163, 491	295,082 24,923 11,277	79, 806 2, 188 137, 254	2, 422 398, 735	299,252 10,668 57,691	\$12,924 9,689 41,384	251,071 9,715 45,834	58,636 8,315 308,271	$ \begin{array}{r} 546,812 \\ 19,644 \\ 227,607 \end{array} $
25 26 27	88. 4 75. 0 152. 0	95. 3 88. 0 151. 3	93, 4 73, 7 280, 0	95.3 35.9 434.6	88.7 42.0 225.6	83.3 88.8 118.6	63.8 65.1 516.8	85.7 24.9 1.126.4	97.6 82.8 191.4	96. 4 88. 2 193. 3	97. 2 86. 1 168. 2	83. 9 25. 2 977. 3	90. 1 62. 2 206. 3
28	114.0	133. 2	191.6	156.0	94.8	105.3	341.7	1,126.4 280.1	158.6	170. 5	144.9	246.2	128.3
29 30 31	16,843,985 9,311,332 80.9	38, 204, 151 18, 805, 622 103. 2	40,901,472 18,869,096 116.8	17,106,958 9,936,307 72.2	10,229,574 6,070,272 68.5	14,749,140 9,561,982 54.2	6,890,888 1,317,473 423.1	10,216,628 3,299,143 209.7	26,395,139 11,088,518 138.0	28, 448, 817 10, 728, 221 165. 2	20,200,660 10,727,903 88.3	8,408,904 2,694,206 212.1	30,583,465 16,610,103 84.1
32 33 34	11,789,660 5,934,330 2,101,945	29,743,622 13,425,820 4,096,627	30,437,123 10,831,640 3,668,010 2,032,370 812,786 521,200 5,983,553	12,300,024 5,127,960 1,187,740 753,900 259,039 202,470 3,360,155	6,578,707 8,377,680 1,036,002 629,100 228,214 219,120 2,386,651 1,844,592	10,378,846 6,423,260 1,927,661 1,338,630 387,553 \$55,040 2,055,080 1,445,052	4,972,045 527,160 597,975	8,136,181 1,075,130 461,870	19,944,488 6,845,420 2,630,785 1,587,120 674,677	21, 885, 695 6, 503, 800 2, 740, 180	14,460,513 6,370,660 2,412,809	6,157,195 1,113,290 492,750	21,829,951 10,163,520 3,166,456
35 36 37	1,352,710 379,252 293,280 2,573,128	2,536,500 811,834 526,320 3,552,068	2,032,370 812,786 521,200	753, 900 259, 039 202, 470	629,100 228,214 219,120	1,338,680 387,553 355,040	147,140 219,830 55,830 1,101,038	461, 870 145, 750 218, 895 49, 240 1,399, 682	1,587,120 674,677 427,790 3,145,189	1,469,630 691,002 416,010 3,131,940	2,412,809 1,486,240 456,190 551,390 2,871,148	1,113,290 492,750 187,350 171,659 69,490	3,166,456 2,034,820 711,696 578,590 4,875,362
38 39	70.0	2,318,982 77.9	5,983,553 5,483,886 74.4	3,360,155 3,851,977 71.9	2,386,651 1,844,392 64.3	2,055,080 1,445,052 70.4	1,101,038 587,343 72.2	1,399,682 2,029,023 79.6	2,228,182	2,000,701	2, 619,713	59,490 1,587,300 1,334,076	3,833,173
40 41 42 43	12.5 2.3 15.3	10.7 2.1 9.3	9.0 2.0 14.6	6.9 1.5 19.6	10.1 2.2 23.3	13.1 2.6 13.9	8.7 3.2 16.0	4.5 2.1 13.7	75.6 10.0 2.6 11.9	76.9 9.6 2.4 11.0	71.6 11.9 2.3 14.2	73.2 5.9 2.0 18.9	71.4 10.4 2.3 15.9
44 45	6,900 5,691 31.78 15,53	16,596 14,700	12,406 10,344	16,231 12,797	6,238 4,643	5,420 4,523	8,657 6,998	21,554 18,139 15,24	12,678 10,843 50.05	12,695 10,989	8,484 7,087 36.10	19,420 15,358 14.55	9,657 7,893 33.41
46 47	15.53	85.41 39.28	35. 51 12. 42	26, 85 11, 35	17.78 8.26	32. 16 18. 60	12.09. 2.29	1.78	16.64	50.53 14.63	15.82	2.42	14.57
48 49	2,391 2,474,058	2,249 3,448,715	3,221 5,820,893	1,024 3,304,891	1,596 2,336,959	2,667 1,967,237	1,078,567	1,390,141	2,054 3,044,916	2,212 3,010,920	2,353 2,754,990	1, 574, 731	3,105 4,748,384
50 51 52	30,570 11,248 3,899	29,770 9,380 5,952 4,236 4,050 3,276	80,126 12,049 9,938	61,160 3,348 9,250 2,983	42,162 7,199 6,781	24,328 10,875 2,132	11,563 3,302 2,437	31,080 1,632 7,818	35,448 8,923 6,308	31,520 9,666 4,629	4 36, 946 9, 781 4, 836	33, 547 1, 548 12, 983	70,387 13,665 7,956
53 54 55 56	3,618 4,544 3,227 4,034	4,050 3,276 2,876	9,938 6,096 6,239 8,104	2,983 3,981 4,633 36,965	3,230 3,615 3,921 17,416	3,503 4,039 2,152 1,627	1,407 1,641 1,146 1,630	1,374 2,067 2,353 15,836	4,800 5,054 4,192	3,898 4,857 3,775 4,695	3,586 3,920 4,591 9,986	12, 983 2, 744 3, 239 2, 701 10, 332	5,976 6,617 6,621 29,552
57 58	705,571	826,048 15,315	37,700 2,377,896 22,752	2,220,321	1,128,597	497, 682 11, 142	240, 230 7, 344	813,592 4,552	6, 111 898, 516 13, 865	749, 189	12,682	893, 056 4, 511	1,946,485 19,621
59 60 61	10,417 1,265 550	13,199 1,440 676	19, 709 2, 255 788	6,719 642 258	8,400 939 358	9,703 1,012 427	6,149 885 310	3,927 399 226	12,086 1,206 573	15, 623 13, 297 1, 590 736	11,204 1,095 383	3,849 463 199	16,969 1,825 827
62 63	1,201,910 2,085 1,537	1,597,605 3,234 2,682	2,267,668 4,125	733,629 1,382	832,163 1,740	1,013,587 2,455	680, 272 793	1,048	1,430,233 2,309 1,620	1,594,167 2,338	1,166,133 2,079 1,592	1,176	1,884,143 3,961 2,950
64 65 66 67	387 161 238,043	371 181 468, 640	3,143 771 211 500,529	1,095 209 78 156,005	1,306 316 118 182,160	1,899 373 183 269,094	552 192 49 80,976	894 97 57 126,150	506 183 283,336	1,760 436 142 288,870	368 119 244,591	993 134 49 151,771	698 313 455,372
68 69	149 31,870	26 8,805	67 13,440	33 6,911	70	114 15,543	9, 181	3,560	29 7,360	25 10,070	61 11,120	18 3,345	90 20,940
70 71	38, 340 24, 264	63,267 33,543	76, 468 48, 552 27, 916	20, 528 13, 308	22, 964 15, 432	20,537 13,087	6,228 4,548	4,501 3,046	44,857 28,288 16,569	39,553 25,240	39,844 25,835	11,245 8,593	54,556 34,465
72 73 74	14,076 276,319 5,047	29,724 520,173 6,769	588,669	7, 220 179, 610 2, 222	7,532 182,118	7,450 158,309	1,680 62,266	1,455 34,163	16,569 421,597 870	361,272	14,009 311,408	2,652 117,747	20,091 421,520
75 76 77	3,291 1,756 19,919	3,959 2,810 26,817	15,171 11,628 3,543 72,582	1,862 360 8,325	255 161 94 889	3,062 1,901 1,161 12,633	1,991 1,495 496 5,559	4,484 4,334 150 16,535	547 523 3,820	1,901 1,357 544 7,321	1,976 1,364 612 10,864	2,310 2,259 51 4,771	4,137 2,927 1,210 19,779
78 79	160 426	156 627	40 109	20 90	190 535	127 389	31 83	13 63	13 54	8 31	58 153	1,535 1,595	45 145
80 81	185,369 94,998	198,608 101,339	347,325 156,035	105,718	104,969	152, 572	53, 180	28,174	228,736	235, 697	226,050	27,634	255,170 193,617
82 83	1,267 3,772	981 2,014	2,017 6,625	53, 086 833 2, 178	47,969 516 1,723	81,542 2,186 6,301	22, 471	9,541	99,021 380 1,252	117, 618 962 3, 402	112,215 1,467 3,943	12,559 2 10	123,617 1,040 3,361

³ Includes deer valued at \$300.

⁴ Includes animals, age or sex not specified.

TABLE 1 .- FARMS AND FARM PROPERTY,

		Crawford.	Decatur.	Dickinson.	O, in italics.]	Douglas.	Edwards.	Elk.	Ellis.	Ellsworth,
1	Danulation	51,178	8,976	24,361		24,724	7,033	10,128	12,170	10,444
4	Population in 1900.	38,809	9, 234	21,816	14, 422 15, 079 1, 771	25,096	5,682 913	11,448	8,626 1,320	9,626
4	Number of all farms. Number of all farms in 1900. Color and nativity of farmers:	2,762 2,653 2,272	1, 593	2,659 2,621 2,112	1, 860 1, 525	2,190 2,371	627 790	1,606 1,717 1,545	1,024 630	1,270 1,279 834
5 6 7	Color and nativity of farmers: Native white Foreign-born white. Negro and other nonwhite. Number of farms, classified by size:	469 21	1,231 224	541 6	208 38	1,886 216 88	117	59 2	690	430 6
8	Number of farms, classified by size: Under 3 acres	4 191	14	3 44	1 52	9 1 42	4 15 2	6 38	6	. 1 28
10 11 12	10 to 19 acres	135 377 636	9 21 42	66 142 406	85 274 434	99 269 534	2 20 25	26 71 313	6 16 38	16 20 71
13	100 to 174 coved	0.48	256 · 198	961 509	538 235	679 245	159 95	573 232	299 184	381 148
14 15 16	105 to 174 seres 175 to 259 seres 260 to 499 seres 500 to 999 seres	160 17	639 240	428 84	135 11	180 31	389 177	221 87	505 203 63	445 121 39
17	LAND AND FARM AREA		36	16	6	2	27	39		
18 19	Approximate land areaacres. Land in farmsacres. Land in farms in 1900acres.	387,200 338,585 <i>562</i> ,185	570, 240 531, 421 639, 384	536,320 515,127 531.398	241,920 230,248 227,580 197,883	300,160 284,016 292.674	391,040 354,285 <i>865</i> ,7 <i>59</i>	417, 280 368, 558 408, 826	576,640 525,128 460,853	463,360 433,573 571,816 254,692
20 21 22	Approximate land area	275,878 320,788 16,652	341,867 239,533 6,458	531,398 435,368 464,614 7,591	195.784	292,674 223,562 229,560 25,628	307, 278 181, 525 4, 432	219, 553 226, 531 13, 465	460, 853 436, 986 267, 916 2, 739	254,692 215,085 8,396
		46,055	183,096	72,168	24,944 7,421	34,826	42,575	135, 540	2,739 85,403	170, 485 93. 6
25 26 27	Per cent of land area in farms	87. 4 81. 5 122. 6	93. 2 64. 3 365. 2	96.0 84.5 193.7	95. 2 85. 9 130. 0	94.6 78.7 129.7	90.6 86.7 388.0	88. 3 59. 6 229. 5	91. 1 83. 2 397. 8	58.7. 341.4
28	VALUE OF FARM PROPERTY		235.0	163.7	111.7	102.1	336.6	136.7	331.0	200, 5
29 30 31	All farm propertydollars	19,243,866 11,049,956 74.2	14,155,445 5,325,845 165.9	35,609,817 14,119,136 152,2	21,281,521 11,455,640 85.8	18,907,254 11,702,340 61.6	16,737,605 3,318,452 404.4	13,448,137 7,715,466 74.3	17,558,714 5,605,888 213.2	20, 870, 954 9, 608, 064 119. 6
32	Land. dollars.	13,666,506 7,603,030			16,317,054 8,327,490	13,408,793	13,883,820 1,808,240	6 977 661	13,689,473 3,858,170	16, 285, 637 6, 017, 510
84 85	Buildings dollars dollars Buildings in 1900 dollars dollars dollars	2,540,410 1,498,400	10,331,500 2,947,860 1,536,215 641,480 443,615	3,907,847 2,267,960	16,317,054 8,327,490 2,342,438 1,434,760 456,129	7,632,910 2,869,990 2,111,590 449,105	1,170,412 369,350 411,179	4,072,590 1,413,883 885,590 257,825 271,700	13,689,473 5,858,170 1,263,575 533,130 481,734 £58,970	1,597,765 1,166,150 435,048
33 84 35 36 37 38 39	Implements, etc., in 1900 dollars. Domestic animals, poultry, and bees dollars.	7,603,030 2,540,410 1,498,400 466,178 331,740 2,570,772	266,520 1,844,115 1,467,985	26,997,793 8,399,940 3,907,847 2,267,960 823,995 586,360 3,880,182 2,864,876	280,130 2,165,900 1,413,260	2,179,366	156,920 1,272,194	2,498,708	2,120,002	333,500 2,558,504 1,990,904
39 40	Land	1,016,780 71.0	73.0	75.8	76.7	70.9	988, 942 82. 9	2,485,586 69.0	955,618 78.0	78.0
40 41 42 43	Implements and machinery	13. 2 2. 4 13. 4	10.9 3.1 13.0	11.0 2.3 10.9	11.0 2.1 10.2	15. 2 2. 4 11. 5	7.0 2.5 7.6	10.5 1.9 18.6	7. 2 2. 7 12. 1	7.7 2.1 12.3
44 45	Average values: All property per farm dollars Land and buildings per farm dollars Land per acre dollars Land per acre in 1900 dollars	6,967 5,868	9,729 8,156	13,392 11,623	12,017 10,536	8,633 7,433 47,21	18, 333 16, 489	8,374 6,657	13,302 11,328	16, 439 14, 081
46 47	Land per acre dollars. Land per acre in 1900 dollars.	5,868 40.36 20.99	19.44 5.47	52. 41 15. 81	70.87 36.59	47.21 26.08	39. 19 4. 94	25.17 9.96	26.07 8.37	37.56 16.18
48	DOMESTIC ANIMALS (farms and ranges) Farms reporting domestic animalsdollarsdollars	2,727	1,443	2,583	1,743	2,130	890	1,554	1,294	1,236 2,505,210
49 50	Cattle:	2, 452, 465 28, 513	1,788,459 18,999	3,743,591 255,106	2,100,116 17,091	2,090,077 24,294	1,245,754 12,372	2, 434, 900 39, 915 7, 768	2,077,023 26,109	2 33,542
51 52 53	Dairy cows. Other cows. Yearling heifers. Caives. Yearling steers and bulls.	10,386 3,671 3,690	6,817 2,365 2,546 2,896	13,332 10,778 7,380	5,169 3,663 2,198	9,398 3,336 2,866	3,634 2,975 1,605	7,768 4,417 3,018	6,457 5,567 3,081	5,801 6,171 2,385
54 55	Calves. Yearling steers and bulls. Other steers and bulls.	3,746 3,160 3,860	2,896 2,268 2,107	8,078 6,617 8,745	2,198 2,207 1,774 2,080	2,945 2,479 3,270	2,210 1,368	3,568 3,507	4,165 2,590 4,249	3,447 3,066 11,480
56 57	Valuedollarsdollars Horses: Total number	656, 270 12, 084	407,776	2 1,259,800	480,387	615,987	580 267, 504	1,099,840	617,669 13,108	1,030,437 10,237
58 59 60	Mature horses.	10,464 1,143	11,245 9,560 1,231	17,914 15,640 1,439	7,696 6,837 597	9,202 921	7,099 6,093 653	8,011 845	10,866 1,381	8,899 814
61 62	Spring colts	1 .	1,056,266	1,774,569	798, 184	980, 44 9	353 664,446	849,726	1,258,886	1,034,011
63 64 65 66	Total number. Mature mules. Yearling coits.	2,473 1,829 464	1,115 769 256	2,019 1,598 261	2,743 2,429 228	1,586 1,237 263	1,886 1,627 188	2,398 1,662 542	871 692 124	1,760 1,486 169
66 67	Spring coltsdollarsdollars	294, 790	90 115,495	255, 700	86 411,276	186, 743	71 241,746	194	106,855	234,981
68 69	Asses and burros: Numberdollarsdollars	91 20,372	8, 385	28 5,538	19 6,735	6, 237	3,215	104 19,075	22 2,196	1: 94:
70 71	Ewine: Total number Mature hogs	30,747 19,403	22,552 17,802	54,826 32,510	46,146 28,114	39, 324 24, 297	8,560 6,157	18,510	9,950 5,943	24,918 16,371 8,54
72 73	Spring pigsdollarsShean:		4,750 193,271	1	18,032 385,757	15,027 282,261	2, 403 68, 781	212,599	4,007 80,706	203,580
74 75 76	Total number Rams, ewes, and wethers. Spring lambs.	5,214 3,245 1,969	1,193 960 233	2,668 1,617 1,051	4,141 3,188 953	3,377 2,235 1,142	12 9 3	896	1,928 1,628 300	234 150 8
77	Valuedollarsdollars	23, 101	7,177	13,404	17,711	14,957	54	6,857	10,686	1,24
78 79	Number dollars dollars POULTRY AND BEES	7 23	89 89	132	66		8	174		1
80 81	Number of poultry of all kinds	228,035 112,825	126, 096 52, 346	288,917 133,579	132,671 64,059 763	174,867 84,100 2,141	65, 228 26, 430	62,393	125, 528 46, 884	146,75 53,16
82 83	Number of colonies of bees dollars.	1,854 5,482	688 3,310	1,000	763 1,725	2,141 5,189	10			133

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

BY COUNTIES: APRIL 15, 1910—Continued.

	Finney.	Ford.	Franklin.	Geary.	Gove.	Graham.	Grant.	Gray.	Greeley.	Green-	Hamilton.	TTomore	TT
1	6,908		20,884	12,681	6,044		1,087			16,060		Harper.	Harvey.
2	3,469 716	11,393 5,497 1,108	21,354	10,744	2,441 1,048	8,700 5,173	1,087 422 256	3, 121 1, 264 574	1, 335 493 262	16, 196 2, 202	3,360 1,428	14,748 10,310	19,200 17,591
4	458	589	2,420 2,645	973 674	477	1,512 1,008	75	237	79	2,332	659 227	1,832 1,615	1,834 1,753
5 6 7	602 103 11	969 138 1	2,225 164 31	210 4	860 166 22	1,205 197 110	226 25 5	529 38 7	239 22 1	2,098 162 2	553 100 6	1,720 112	1,384 441 9
8 9 10	1 9	3 3 2 12	6 76 79	2 33 13	2 3	5 4		1 2	i	1 23 29	1 7 6	52 52	4 95
11 12	8 19 71	12 23	72 265 634	46 139	8 20	34 66	1	5 17	3	113 388	10 18	28 39 115	95 60 90 237
13 14 15	293 33 154	120 100 488	780 321 221	223 140 206	247 97 388	415 186 576	141 11 47	168 61 189	159 4 48	704 332 434	435 30 95	575 314 576	587 432 288
16 17	66 62	488 276 81	37 8	68 18	388 208 75	190 36	18 38	101 30	28 19	141 97	37 20	111 20	41
18 19	816,640 312,475	692, 480 570, 390	374, 400 347, 507	249,600 225,728	691, 200 496, 500	574,080 524.764	369,920 147,332	548,480 232,803	496,640 108.774	741, 120 646, 416	629,760 171,850	511, 360 476, 564	345,600 325,624
20 21 22 23 24	312,475 536,779 133,697 72,274 1,563	692, 480 570, 390 613, 282 368, 113 116, 219	374, 400 347, 507 366, 371 291, 092 282, 247 22, 710 33, 705	249,600 225,728 229,942 102,916 117,811	691,200 496,500 235,658 227,241 64,701	574,080 524,764 406,132 366,157 141,567 2,879 155,728	309,920 147,332 47,051 29,681 5,784 1,316	548,480 232,803 171,050 108,698 51,590	108,774 18,083 18,318 4,778	666, 256 290, 857 338, 876 23, 914 331, 645	629,760 171,850 81,987 51,987 18,824 1,463 118,400	476, 564 498, 466 377, 527 335, 183	345,600 325,624 326,816 304,684 276,465 2,140 18,800
	111,210	198,113		113,873	269,116		110,000	123,893	90,426	! I		3,157 95,880	
25 26 27 28	38. 3 42. 8 436. 4	82. 4 64. 5 514. 8	92. 8 83. 8 143. 6	90. 4 45. 6 254. 2	71. 8 45. 8 473. 8	91.4 69.8 347.1	39. 8 20. 1 575. 5 115. 9	42.4 46.7 405.6	21.9 16.8 415.2	87. 2 45. 0 285. 8 128. 6	27.3 30.3 260.8	93. 2 79. 2 260. 1	94. 2 93. 6 177. 5
	186.7	332. 2	120.3	115.9	216.8	242. 2		189.4	69.9		78.9	206.1	166.1
29 30 31	7,433,030 3,160,087 135.2	19, 399, 527 <i>8, 252, 231</i> 496. 5	21,336,300 12,176,149 75.2	10,039,022 5,516,586 82.0	10,167,727 1,837,819 453.3	14,428,909 5,262,037 342.3	1,645,060 437,432 276.1	4,691,670 1,527,891 207.1	1,470,248 223,429 558.1	25,315,887 14,790,626 71.1	3,261,788 943,642 245.7	24,292,809 7,135,567 240.4	26, 396, 101 9, 437, 573 179, 7
32 33 34 35	5,604,807 1,314,510 569,405 297,670	15, 839, 560 1, 437, 720 1, 278, 561 313, 730 587, 395 117, 210 1, 694, 011 1, 383, 571	14,990,976 7,835,790 3,035,889 1,894,790 457,736 356,820 2,851,699 2,108,749	7,405,970 3,247,410 1,006,960 794,430 229,398 185,620 1,396,694 1,289,126	7,845,750 795,480 737,700 224,870 342,299 68,230 1,241,978 749,239	10,419,509 1,842,890 1,255,771 589,490 447,823 145,070 2,305,806 885,187	1,144,905 95,190 123,720	3, 455, 097 620, 400 408, 850 162, 330 136, 995 45, 390 690, 728 699, 771	834,095 \$7,640 123,075 \$3,910 75,832 10,200	17, 529, 803 7, 687, 770 2, 294, 675 1, 457, 820 464, 583	2,278,305 \$18,330 317,035 83,010 89,644	18,617,836 4,088,440 2,008,990 853,520 673,965 583,090 2,992,018 1,810,517	20,721,843 6,055,620
35 36		587, 395	1,894,790 457,736	794,430	224,870 342,299	589,490 447,823	28, 940 53, 330 10, 300	162,330 136,995	23,910 75,832	1,457,820 464,583 360,060	83,010 89,644	853, 520 673, 965	1,568,070 609,897
36 37 38 39	83,220 1,113,153 1,464,687	1,694,011 1,383,571	2,851,699 2,108,749	1,396,694 1,289,126	1,241,978 749,239	2,305,806 885,187	323, 105 303, 002	690,728 699,771	437, 246 151, 679	5,026,826 5,293,976	20,350 576,804 521,852	2,992,018 1,810,517	20,721,843 6,055,620 2,513,230 1,568,070 609,897 377,460 2,551,131 1,636,423
40 41 42	75. 4 7. 7 2. 0	81.7 6.6 3.0	70.3 14.2 2.1	73. 8 10. 0 2. 3	77.2 7.3 3.4	72.2 8.7 3.1	69. 6 7. 5 3. 2	73.6 8.7 2.9	56.7 8.4 5.2	69.2 9.1 1.8	69.9 9.7 2.7	76.6 8.3 2.8	78.5 9.5 2.3
43 44	15. 0 10, 381	8.7 17,509	13. 4 8, 817	13.9 11,305	12.2 9,702 8,190	16.0 9,543 7,722	19.6 6,426	14.7 8,174	29. 7 5, 612	19.9 11,192	17.7 4,950	12.3 13,260 11,259	9. 7 14, 393
45 45 47	8,623 17.94 £.45	17,509 15,450 27.77 2.80	8,817 7,449 43.14 21.39	9,474 32,81 14,12	8,190 15.80 3.38	7,722 19.86 4.54	4,956 7.77 2.02	8,174 6,732 14.84 3.63	3,653 7.67 2.08	8,764 27.12 11.54	4,950 3,938 13.26 \$.88	11, 259 39. 07 8. 20	14,393 12,669 63.64 18.63
48 49	694 1,097,158	1,087 1,659,290	2,344 2,729,792	862 1,359,136	1,021 1,210,284	1, 481 2, 245, 414	232 321, 428	563 677, 580	230 433, 281	2,222 4,925,570	525 567, 457	1,798 2,921,788	1,771 2,460,641
50	20,818	19, 477 5, 489	34, 264 12, 174	26, 569 3, 701	14,671 3,392	25, 774 6, 030	5,979 622	8,991 2,230 2,467	6,509 1,154	² 72, 805 9, 225	9,791 1,798	28, 458 6, 264	25, 209 7, 464
51 52 53 54	2,795 5,508 1,795 1,875	4,180 2,370 3,087	4, 027 4, 027 3, 986	6, 296 2, 859 2, 879	3,217 1,692 2,405	5, 901 3, 275 3, 574	2,104 725 806	2,467 1,019 1,343	1,803 868 579	6,444 4,348 4,731	2,982 1,085 1,632	6,638 2,961 3,710	4, 086 2, 793 3, 357
55 56 57	1,560 7,285 495,399	2,335 2,016 418,371	3,387 6,663 900,448	2,970 7,864 649,840	1,366 2,599 329,308	3, 186 3, 808 684, 812	798 924 138, 513	919 1,013 188,577	1,011 1,094 174,486	4,924 34,072 2,736,101	1, 198 1, 096 221, 593	3,721 5,164 682,549	2,990 4,519 643,593
58 59	5,248 4,491	9, 982 8, 656	12, 551 10, 940	5, 452 4, 946	7,703 6,481	11,074 9,708	1,864 1,556	4, 984 4, 373	2,200 1,831	14,700 13,057	3, 164 2, 688	13,874 11,718	11.846
60 61 62	560 197 456, 183	875 451 947,573	1, 216 395 1, 205, 543	402 104 497, 480	809 413 681,803	962 404 1,133,868	229 79 149, 865	457 154 397,941	305 64 208, 465	1,204 439 1,406,991	323 153 275, 785	1,379 777 1,405,353	10,288 1,072 486 1,273,094
63 64	1,180 834	1,934 1,564	2,092 1,503	671 562	1,068 807	1,549 1,218	269 165	698 523	378 304	3,084 2,370	329 224	3, 444 2, 871	2,122 1,595
65 66 57	302 44 113,717	245 125 236,605	411 178 230,997	76 33 83,005	203 58 120,846	240 91 190, 292	83 21 25, 545	128 47 74,066	68 6 37,700	557 157 368, 989	72 33 32,270	425 148 451,728	389 138 277, 757
68 69	9,901	57 12, 210	39 6,579	18 1,015	28 5, 470	29 5, 425	3, 630	31 7,265	30 8,100	54 13,902	24 4,945	63 9,870	47 14,323
70 71 72	1,591 1,124	5,805 4,113	47, 294 29, 093	15, 036 9, 888	7,618 4,948	23, 287 16, 310	397 303	1,118	232 183	45,015 29,652	988 779 209	45, 164 28, 258 16, 906	29,650 18,619
73 74	13,080 1,953	1, 692 44, 311	18, 201 363, 763	5, 148 128, 290	2,670 61,788	6,977 227,729	3, 181 239	9,519	2, 458 501	15, 363 390, 016 4, 187	9,963 5,792	369,023 674	11,031 236,343
75 76 77	1,733 1,733 220 8,858	28 15 217	3,980 2,760 1,220 17,241	380 328 52 1,481	2,735 2,429 306 11,032	1,012 809 203 3,274	229 10 694	3 2 1 15	468 33 1,945	3,054 1,133 11,438	4,613 1,179 22,875	404 270 2,884	3,221 1,986 1,235 15,257
78 79	5 20	1 3	79 221	1, 481 13 25	6	6	460	41 197	29 117	54 133	7 26	25 381	13, 237 48 274
80	31,201	90, 564	216,854	84.946	67,070	133, 618	4,241	28,944	7,811	216,848	18, 425	139, 252	183,074
81 82 83	15, 524 109 471	33,799 153 922	115,654 2,382 6,253	36, 922 213 636	31,704 5	60, 253 33 139	1,677	12,801 77 347	3, 955 2 10	99,585 552 1,671	9,079 75 268	69,970 47 260	86,714 1,012 3,776
	•												,

² Includes animals, age or sex not specified.

TABLE 1 .- FARMS AND FARM PROPERTY,

					oj 11. 11. 11. 11. 11. 11. 11. 11. 11. 11					
		Haskell.	Hodgeman	Jackson.	Jefferson.	Jewell.	Johnson.	Kearny.	Kingman.	Kiowa.
1 2	Population	993 <i>45</i> 7	2,930 £,03£	16,861 17,117	15, 826 17, 533	18, 148 19, 420	18, 288 18, 104	3,206 1,107	13,386 10,663	6, 174 2, 365
3	Number of all farms	189 <i>86</i>	543 429	2,478 2,342	2, 281 2, 529	3, 057 3, 375	2, 283 2, 307	585 172	1,830 1,681	963 <i>844</i>
5	Color and nativity of farmers: Native white.	180		2,107	2,084	2, 835 222	1,959	467	1.634	804
6	Golor 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.	8 1	86 16	273 98	152 45	222	289 35	117 1	196	58 1
8	Number of farms, classified by size: Under 3 acres		·····	1 52	1 28	1 35	5 135		2 22	
10 11	10 to 19 acres		1	60 158	43 252	37 118	97 334	3 6	12 59	1
	50 to 99 acres	1		655	606	459	502	40	135	41
13 14	100 to 174 acres 175 to 250 acres		97 24 164	931 328 232	761 342 201	1,310 565 473	744 280 170	291 59	572 331 529	16) 10) 35:
15 16 17	260 to 499 acres. 500 to 999 acres. 1,000 acres and over.	17 18	157 157	44 17	45 201 201	55 4	15 15	125 38 21	137 31	128 56
l	LAND AND FARM AREA					<u>_</u>				
18	Approximate land area acres Land in farms acres	369,280 88,278 60,000	549,120 399,606	432,000 393,509	347, 520 336, 472	576,000 561,241	311,040 281,314 293,310	545, 920 191, 855	554,880 493,721 532,239	462, 72 418, 76 412, 05
20 21 22 23	Improved land in farms	25, 178 9,695	341,617 125,156 60,214	332,302	349, 415 278, 773 274, 760 38, 562	572,091 457,035 453,577	243.767	115,565 73,189	404, 208 332, 536	276, 071 68, 31
23 24	Apploamate and atea Land in farms. acres Land in farms in 1900. acres Improved land in farms acres Improved land in farms in 1900. acres Woodland in farms. acres Other unimproved land in farms acres	63,100	3,540 270,910	393,509 547,413 332,302 287,824 21,293 39,914	38,562 19,137	455, 577 19, 004 85, 202	252,098 22,010 15,537	26,444 1,942 116,724	3,761 90,692	3, 70 138, 97
		l	72.8	91.1	96.8 82.9	97.4	90.4	35.1	89.9	90. 5 65. 9
27 28	Per cent of land area in farms Per cent of farm land improved Average acres per farm Average improved acres per farm	467.1 133.2	31.3 735.9 230.5	84, 4 158, 8 134, 1	147. 5 122. 2	81.4 183.6 149.5	86.7 123.2 106.8	38.1 328.0 125.1	81. 1 272. 5 220. 9	485. 2 319. 9
i	VALUE OF FARM PROPERTY									
29 30 31	All farm property	1,245,608 355,864 250.0	9,064,069 2,069,300 338.0	27,799,336 12,700,071	25, 197, 160 13, 015, 459 93. 6	36,018.407 14,108,558	32,852,711 15,641,480	3,686,788 1,121,312	23,797,450 7,568,260	15,357,70 2,581,25 495.0
32	Land dollars		7,122,870	118.9 20,836,112		155.3 26,716,182	26, 306, 325	228.8 2,688,726	214. 5 18, 186, 737	12,207,81
33 34	Land in 1900dollars. Buildingsdollars.	154,410 147,300	976,590 469,870	8,446,200 2,971,671 1,670,350	18,845,150 8,816,590 2,840,760 1,776,880 507,271	\ 8.397.150	26,306,325 11,378,890 3,396,295 2,073,130 494,719 371,580 2,655,372	495, 450 305, 211	4,262,400 1,921,540	1,300,64 971,16
35 36	Buildings in 1900dollarsdollarsdollarsdollarsdollars	45,690 21,745	209,270 193,295	594, 269	1,776,880 507,271	3,458,261 1,801,840 844,442	2,073,130 494,719	96,940 105,432	864,330 571,321	192, 45 398, 66
32 33 34 35 36 37 38 39	Domestic animals, poultry, and bees dollars. Domestic animals, etc. in 1900 dollars. Domestic animals etc. in 1900 dollars.	11,840 234,263 144,024	75, 230 1,278,034 808, 210	\$10,470 3,397,284 2,275,051	\$19,030 3,003,979 2,102,959	563,470 4,999,522 3,346,096	2,655,372 1,817,830	35,450 587,419 493,472	\$10,070 3,117,852 2,129,460	65,64 1,780,05 1,022,62
40	Land dollars Land in 1900. dollars Buildings. dollars Buildings in 1900. 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.	67.6	78.6	75.0	74.8	74.2	80.1	72.9	76.4	79.5
42	Buildings	11.8 1.7	5.2 2.1	10.7 2.1	11.3 2.0	9.6 2.3	10.3 1.5	8.3 2.9	8.1 2.4	6.3 2.6
43 44	Avero de reiner.	18.8 6,591	14.1 16,693	12.2 11,218	11.9 11,047	13. 9 11, 782	8.1 14,390	15.9 6,302	13. 1 13, 004	11.6 17.79
45 46	All property per farm dollars. Land and buildings per farm dollars. Land per acre dollars. Land per acre in 1900 dollars.	5,236 9.54	13,983 17.82	9,608 52.95	9,507 56.01	9,871 47.60	13,010 93,51	5,118 14.01	10, 988 36. 47	15, 27 29, 1
47	Land per acre in 1900	2.57	2.86	24.31	25.23	14-68	58.79	4.29	8.01	3.1
48 49	Farms reporting domestic animals dollars dollars.	188 232,226	541 1,262,994	2,425 3,279,662	2,215 2,883,653	3,001 4,819,227	2,239 2,550,390	554 578,036	1,810 3,040,688	84 1,756,36
i			24,979	34.839	29,299	39,044	21,585	9,798	40.068	22, 22
50 51 52	Total number Dairy cows. Other cows. Yearling heifers Calves Yearling steers and bulls Other steers and bulls	612 1,526	4,396 7,474	9,785 5,934	9,485 4,434	11,703 5,830	8,847 3,054	1,558 2,709	8,400 8,504	2,80 6,30
53 54 55	Calves. Yearling steers and bulls	698 729	3,038 3,850 2,722	3,816 4,047 3,888	3,349 3,601 3,411	5,151 5,270 5,090	2,865 2,525 2,081	1,006 1,508 902	3,831 4,764 4,881	2,25 2,68 2,21
56 57	Yaiucdonars	233 68,093	3,499 608,986	7,369 926,291	5,019 810,858	6,000 1,039,837	2,213 650,286	2,115 223,058	9,688 998,399	5,97 646,72
58	Horses: Total number.	1,765	6,047	14,883	12,042 10,485	21,709	11,659	3,512	13, 285	6,90
59 60 61	Mature horses. Yearling colts. Spring colts	1,434 196 135	5,165 616 266	13,046 1,321 516	1,048 1,048 509	18,435 2,167 1,107	10,295 1,024 340	2,986 357 169	11,544 1,266 475	5,94 60 35
62	Spring colts	128,863	538,725	1,503,017	1,249,226	2,341,731	1,164,452	299,700	1,330,657	708,78
63 64	Total number. Mature mules.	163 110	801 577	8,154 2,531	2,708 2,011	4,208 2,937	2,487 1,913	438 289	3,465 2,908	2,40 1,99 28
65 66 67	Yearling colts	37 16 16,550	171 53 85,950	453 170 425,015	470 227 353,944	927 344 501,490	456 118 318,131		417 140 436,660	325,60
68	Asses and burros: Number Valuedollars.	4	32	39	53	77	53	14	61	
69	Swine:	1,600	10,850	17,810	10,247	21,993	8,330	2,685	11,958	3,67
70 71 72 73	Total number. Mature hogs Spring pies.	276 194 82	1,637 1,118 519	48,051 29,147 18,904	57,711 35,091 22,620	101,511 61,262 40,249	45,614 27,959 17,655	1,167 939 228	30,932 20,892 10,040	7,83 5,12 2,69
- 1	Spring pigs	1,487	15,470	395,224	442,084	898,492	372,932	9,203	260,601	70,58
74 75 76	Sheep: Total number. Rams, ewes, and wethers	3,112 2,367	1,054 1,029	2,639 1,698	3,724 2,143	3,581 3,064	7,123 4,526	1,252 1,252	577 384	24 20
76	Rams, ewes, and wethers Spring lambsdollars Valuedollars	745 15,633	3,013	941 11,693	1,581 15,907	15,570	2,597 31,749	4,020	193 2,374	1,04
78	Number			265 612	321 887	43 114	1,285 4,510		12 39	
79										======
79	POULTRY AND BEES	0.010	0= 404	004 404	000 100	957 000	170 644	10 100	145 000	-, 40
79 80 81 82 83	POULTRY AND BEES Number of poultry of all kinds	6,319 2,037	37, 131 15, 040	221,628 114,156 1,331 3,466	222,183 116,192 1,647 4,134	357,639 171,759 3,281 8,536	178,674 100,347 1,467	8,908		54,12 23,69

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

BY COUNTIES: APRIL 15, 1910—Continued.

_	Labette.	Lane,	Leaven-	" Lincoln.	Linn.	Logan.	Lyon.	McPherson.	Marion.	Marshall.	Meade.	Miami.	Mitchell.
1	31, 423	2,603	worth. 41,207	10,142	14, 735 16, 689	4, 240	24,927	21, 521	22, 415	23,880 24,865	5, 055	20,030	14, 089 14, 647
3	27,387 2,621	1,56\$ 476	40,940 2,221	9,886 1,576 1,684	2,366	1,962 809	25,074 2,808 2,858	21, 421 2, 748 2, 820	20,676 2,735 2,558	2,992 3,818	1,581 842 271	21,641 2,580 2,666	1,911 1,974
5	2,858 2,462 142	290 435 41	2,407 1,717 403	1,884 1,244 326	2, 569 2, 261 84	588 667 74	2,337 434	1,756 992	1,514 1,218	2,274 699	766 71	2,334 219	1,679 232
8	17		101	6	21 2	68	37	4	8	19 1	5	27	
9 10 11	62 67 164	1 3 1	151 124 343	26 23 51	42 40 241	1 1 5	113 70 236	54 42 150	49 56 119 334	43 46 112 404	1 9 21	80 57 255 654	38 32 73 194
12	580 1,123	6 71	536 655 240	128 445 287 458	590 840 336	25 270 49	604 879 389	255 1,017 611	1,016 553	1,232 604	246 78	971 321	649 410
14 15 16 17	356 243 21 3	13 170 130 81	133 30 5	458 131 26	231 40 4	240 142 76	387 102 28	515 89 11	494 90 23	484 59 7	264 153 69	208 29 2	409 88 18
18	411, 520	457, 600	281 600	481 440	392, 320	692, 480	540,800	576,000	621, 440	579,200	629,760	385, 280 359, 305	456, 320 444, 528 458, 066
19 20 21	391, 753 419, 416 354, 066	321, 942 170, 461 252, 839	269, 880 2334, 404 219, 604	442, 639 447, 768 298, 231 236, 000 6, 641 137, 767	356, 837 551, 672 272, 810 278, 691	454, 561 269, 387 202, 548 57, 662 2, 431	525, 726 538, 768 320, 737 366, 827	556, 232 2602, 620 489, 269 506, 148 8, 688	583,845 567,249 458,694 419,763 10,938	579,200 558,818 573,139 458,139 468,771 25,029	629, 760 426, 418 335, 190 230, 614 80, 843 1, 209	385, 280 359, 305 570, 458 296, 585 312, 825 30, 214	319.554
22 23 24	\$56,910 15,143 22,544	50, 909 737 68, 366	215,221 39,275 11,001	6,641 137,767	31,662 52,365	2, 431 249, 582	182,344	58, 275	114,213	10,000	194, 595	32, 300	374,757 6,764 118,210
25 26 27	95. 2 90. 4 149. 5	70. 4 78. 5 676. 3	95.8 81.4 121.5	95. 9 67. 4 280. 9	91. 0 76. 5 150. 8	65. 6 44. 6 561. 9	97. 2 61. 0 187. 2	96. 6 88. 0 202. 4	93. 9 78. 6 213. 5	96.5 82.0 186.8	67. 7 54. 1 506. 4 273. 9	93. 3 82. 5 139. 3 115. 0	97. 4 71. 9 232. 6 167. 2
28	135. 1	531. 2	98. 9	189. 2	115. 3	250. 4 7, 226, 278	26,808,367	178. 0 38, 933, 260	167. 7 38. 257. 873	153. 1 43. 712. 639	10, 139, 710	21, 708, 681	
29 30 31	18,141,382 10,386,948 74.7	5,751,565 1,073,841 435.6	18,660,909 12,536,050 48.9	20,726,372 7,637,455 171.4	8, 939, 988 74. 0	1,548,012 366.8	15,302,631 75.2	15, 330, 842 154. 0	38,257,873 18,697,661 179.3	43,712,639 20,231,297 116.1	2, 158, 908 369. 7	12,831,395 69.2	25, 487, 087 9, 978, 690 155, 4
32 33 34	12,740,379 6,443,170 2,497,020	4,306,291 644,476 426,790	13, 527, 662 8, 336, 590 2, 602, 880 2, 080, 990	15,409,299 4,593,260 1,988,570	10,860,777 5,626,870 2,023,518	5, 428, 555 676, 950 474, 160	18,870,094 8,865,130 3,419,643	30, 469, 721 10, 202, 870 3, 405, 425	29, 035, 918 8, 297, 650 3, 590, 960 1, 743, 680 986, 512	34,278,032 15,403,020 4,332,070 2,744,970 965,638 619,420 4,136,899 3,463,887	7, 939, 476 978, 745 691, 549 148, 960 271, 993	15,701,373 8,470,900 2,643,969 1,799,870	19, 422, 710 6, 001, 750 2, 219, 090 1, 445, 010 593, 421 449, 210 3, 251, 866
35 36 37	1,778,490 430,382 462,720 2,473,601	108, 180 171, 632 32, 620	323, 850	4,593,260 1,988,570 897,060 510,826 320,510	2,023,518 1,261,330 337,707 270,740 2,337,496 1,781,048	150, 190 219, 281 56, 840	1,989,460 604,792 414,840 3,913,838	3,405,425 1,945,630 1,003,023 650,320 4,055,091	1,745,680 986,512 659,380 4,644,483	2,744,870 965,638 619,420	271,093 42,990 1,237,592 988,213	581,515 556,760 2,781,824	593, 421 449, 210 3, 251, 866
38 39	1,702,568	846, 852 388, 566	2, 090, 206 1, 784, 640 72. 5	2,817,677 1,826,625 74.3	2,337,496 1,781,048 69.8	1, 104, 282 664, 032 75. 1	70. 4	2, 534, 022	3,096,951 75.9	3, 463, 887 78. 4	78. 3	2,203,876 72.3	76.2
40 41 42 43	70. 2 13. 8 2. 4 13. 6	74.9 7.4 3.0 14.7	13. 9 2. 4 11. 2	9. 6 2. 5 13. 6	13. 0 2. 2 15. 0	6. 6 3. 0 15. 3	12. 8 2. 3 14. 6	8.7 2.6 10.4	9. 4 2. 6 12. 1	9. 9 2. 2 9. 5	6.8 2.7 12.2	12. 2 2. 7 12. 8	8.7 2.3 12.8
44 45 46	6,922 5,814	12,083 9,943	8, 402 7, 263	13, 151 11, 039 34, 81	6,576 5,446	8,932 7,296	9,547 7,938 35.89	14, 168 12, 327 54, 78	13,988 11,929 49,73	14, 610 12, 904 61. 34	12,042 10,251 18.62	8, 414 7, 111 43. 70	13,337 11,325 43,69
46 47	32.52 15.36	13.38 3.19	50. 12 24. 93	10.20	30.44 16.00	11.94 2.51	16.45	16, 93	14.63	23. 59	2.92	22.87	43. 69 13. 10
48 49	2,578 2,367,183	832,827	2,154 2,003,187	1,551 2,728,887	2,291 2,233,980	759 1,086,623	2,751 3,785,396	2,680 3,928,397	2,685 4,496,991	2,929 3,989,274	1,220,772	2,490 2,661,022	1,852 3,138,626
50 51 52	31,962 12,338 3,444	9,534 2,007 2,315	21,948 10,062 2,890	43,067 7,256 7,865	25,567 8,715 2,886	13,948 3,032 1,918	3 56, 695 10, 822 8, 123 4, 822	46,210 10,636 7,702	* 63,594 11,688 9,843 6,113	42,648 11,990 8,679 5,715	18,806 2,311 5,804 2,278	25,660 8,743 3,970 3,338	32,116 7,274 6,803 3,976
53 54 55	4,433 4,768 3,661	1,012 1,652 1,017	2,649 2,757 1,198 2,392	7,865 3,721 5,313 5,247 13,665	3,272 3,292 3,211 4,191	1,145 1,618 1,210 5,025	5, 205 5, 708 20, 905	5,681 5,476 5,636 11,079	7,699 6,777 21,217	6, 790 4, 733 4, 741	2,579 2,258 3,576	3,031 2,974 3,604	4,133 4,269 5,661
56 57 58	3,318 677,003 11,926	1,531 222,227 4,754	588,196 9.463	1,154,055	607,877 11.452	357,114 6,367	3 1,771,093 15,074	1,154,521	\$1,808,130	1,026,559	480,780 5,939	12,659	844,387 14,444
59 60 61	10,362 1,090 474	3,970 552 232	8,357 761 345	10,217 958 473	9,645 1,315 492	5,363 774 230	13,410 1,218 446	16,986 1,679 818	20,342 17,337 1,952 1,053	16,567 1,573 629	5,116 579 244 571 916	11,016 1,234 409 1,197,236	12,471 1,369 604 1,571,556
62 63	1,087,230 2,867	490,794 767	883,918 2,380	1,155,051	1,077,367 2,194	576,354 949 639	1,371,299 2,528 2,045	1,970,818 2,376 1,945	2,064,263 1,771 1,498	1,920,207 3,374 2,933	571,816 949 723	2,475 1,849	2,654 1,986
64 65 66 67	2,211 454 202 327,221	478 225 64 79,789	1,955 307 118 282,021	1,542 260 126 250,234	1,565 476 153 245,029	252 58 93,180	386 97 303,148	314 117 317,197	207 66 219, 272	341 100 489,694	177 49 109,964	481 145 284,720	465 203 334,554
68 69	123 16,253	113 22,845	75 18,530	26 2,800	92 14,345	74 13,345	58 10,259	18 5,008	61 9,980	33 5,043	36 8,250	65 16,080	35 7,735
70 71	32, 782 20, 195	1,543 1,140	31,750 17,896	20,099 12,657	35,186 22,526	2,587 1,726	40,136 26,273	46,785 30,625 16,160	45, 679 27, 547 18, 132	62,301 36,818 25,483	6,302 4,366 1,936	61,124 36,634 24,490	40,496 23,037 17,459
72 73 74	12, 587 238, 018 5, 172	14,701	13,854 218,496 2,507	7,442 165,813	12,660 265,990 6,404	861 24,915 4,627	13,863 314,384 2,975	11,938	383, 119 2, 869	544,847	48,384 520	457,057 6.758	352,627 4,835
75 76 77	3, 135 2,037 21,270	553 43	1,477 1,030 11,866	110 60 832	3,998 2,406 23,260	3,934 693 21,592	2,216 759	11,315 623 58,680	1,817 1,052 12,056	416 281 2,710	291 229 1,528	4,064 2,694 27,587	3,492 1,343 27,721
78 79	43 188	86	65 160	3 102	39 112	41 123	181	48 134	35 171	67 214	9 50	193 568	17 46
80 81	198, 788 101, 245	14,022	165,731 83,933	197, 526 88, 407	202,853 100,442	35, 568 17, 651	275,816 124,343	123,941	348, 135 144, 993	305,224 144,377	41,521 16,778	227, 935 115, 497	* 238, 526 110, 778
82 83	1,745 5,173	2	1,159 3,086	96 383	1,496 3,074	8	1,515	942	870 2,499	1,439	11	2,071 5,305	784 2,462

³ See explanation of 1900 figures at close of text.

^{*} Includes animals, age or sex not specified.

TABLE 1 .- FARMS AND FARM PROPERTY,

$\overline{1}$	•	Mont-	Morris.	Morton.	Nemaha.	Neosho.	Ness.	Norton.	Osage.	Osborne.
1	Population	gomery. 49,474	12,397	1,333	19,072	23,754	5,883	11,614	19,905	12,827 11,844
2	Population in 1900	29,039 2,563	11,907	304 293	20,376 2,678	19,254 2,298	<i>4,525</i> 997	11,325 1,887	23,659 2,719	1,917
5	Number of all farms	2,563 2,665 2,389	1,775	75 278	2,962 2,209	2,505 2,132	83£ 838	1,983 1,724	3,056 2,110	1,889 1,721 188
6 7	Native white. Foreign-born white. Negro and other nonwhite. Number of farms, classified by size:	140 34	1,437 295 27	8 7	466 3	159 7	159	158 5	589 20	188 8
8	3 to 9 acres	11 81	24		3 46	50 50	<u>6</u>	3 40	133	32
10 11 12	10 to 19 acres	61 237 649	31 81 268	1 4	38 114 533	44 155 561	7 12 13	24 73 105	85 217 662	13 61 120
	100 to 174 acres	878 382 222	584 316	225 3	1,178 409	982 321	181 51	431 356	870 362	552 359
13 14 15 16 17	175 to 259 acres	222 39 3	340 91 24	30 9 21	312 44 1	164 15 2	410 197 120	640 199 16	305 69 15	558 184 38
	LAND AND FARM AREA	412,160	445,440	459,520	458, 240	371,200	690, 560	560,640	459,520	572,160
18 19 20	Approximate land area acres Land in farms acres Land in farms in 1900 acres Improved land in farms acres Improved land in farms in 1900 acres	367,325 590,380 296,252	411,654 473,633 248,418	139,514 104,894	438,376 457,998 385,746	328, 453 348, 332	626, 749 583, 542	532,918 521,639	438,617 490,909	554,868 562,614
21 22 23	Improved land in farms, acres. Improved land in farms in 1900 acres. Woodland in farms	271,718 271,718 30,513 40,560	367,664 11,175	46,154 7,616 87	383,913 25 382	283,474 288,199 15,221	240, 259 142, 982 3, 820	355, 439 288, 080 6, 543	336,910 <i>340,937</i> 14,493	373,089 885,429 9,210
24			152,061 92,4	93, 273 30. 4	27, 248 95. 7	29,758 88.5	382, 670 90. 8	170,936 95.1	87,214 95.4	172,569 97.0
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	80.7 143.3 115.6	60.3 234.0 141.2	33. 1 476. 2 157. 5	88. 0 163. 7 144. 0	86.3 142.9 123.4	33. 3 628. 6 241. 0	66. 7 282. 4 188. 4	76.8 161.3 123.9	67.2 289.4 194.6
	VALUE OF FARM PROPERTY	17,094,374	21,678,100	1,292,936	37,067,755	15,928,041	13, 363, 997	17, 151, 246	22, 686, 619	22,855,100
29 30 31	All farm propertydollars. All farm property in 1900dollars. Per cent increase, 1900-1910	9,696,926 76.3	11,024,152 96.6	888,519 45.5	18,727,997 97.9	9,070,059 75.6	2,819,745 373.9	6,398,952 168.0	14, 467, 368 50. 8	8,327,652 174.4
32 33 34	$ \begin{array}{c cccc} Land \dots & 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 \\ Domestic animals, etc., in 1900 & dollars \\ Per cent of value of all property in— \\ Land & \\ \end{array} $	11,887,793 6,172,550	15,806,016 6,229,790	808,825 237,810	28,571,190 12,603,440 3,722,695 2,564,000 813,028	10,985,447 5,557,430 2,329,925	10,271,687 1,348,015 1,006,198	12,655,649 3,608,560	15,686,060 8,696,810	16,904,786 4,566,190
34 35 36	Buildings. dollars. Buildings in 1900 dollars. Implements and machinery dollars.	2,327,675 1,540,590 419,112	6,229,790 2,159,791 1,259,610 434,341	99,753 43,750 36,121	2,364,000 813,028	1,454,440 386,571	326,059	1,648,430 779,700 406,936	3,053,440 2,066,830 574,164	10,804,700 1,938,031 1,110,930 618,335 374,920 3,393,948
35 36 37 38 39	Implements, etc., in 1900 dollars. Domestic animals, poultry, and bees dollars. Domestic animals, etc. in 1900 dollars.	406,810 2,459,794 1,578,976	434,341 282,480 23,277,952 3,252,372	15,790 348,237 591,169	531,170 3,960,842 5,229,387	363,490 2,226,098 1,694,699	124,900 1,760,053 1,051,060	\$11,160 2,440,231 1,699,532	430,400 3,372,955 3,273,328	374,9 20 3,393,948 2,275,61 2
40 41	Per cent of value of all property in— Land	69.5 13.6	72.9 10.0	62.6	77.1 10.0	69.0 14.6	76.9 7.5	73.8 9.6	69.1 13.5	74.0 8.5
42 43	Buildings Implements and machinery Domestic animals, poultry, and bees	2.5 14.4	2.0 15.1	7.7 2.8 26.9	2. 2 10. 7	2. 4 14. 0	2. 4 13. 2	2.4 14.2	2. 5 14. 9	2.7 14.8
44 45	Average values: All property per farm	6,670 5,546	12,324 10,214	4,413 3,101	13, 842 12, 059	6,931 5,794	13,404 11,312	9,089 7,580 23.75	8,344 6,892 35.76	11,922 9,829
46 47	Land per acre	32.36 15.81	38.40 13.16	5. 80 2. 27	65. 18 <i>27. 52</i>	33.45 15.95	16.39 2.31	23.75 6.92	35.76 17.72	30.47 8.12
48 49	DOMESTIC ANIMALS (farms and ranges) Farms reporting domestic animals Value of domestic animals dollars	2,499 2,362,249	1,727 3,195,987	237 345, 663	2, 641 3, 812, 723	2,253 2,113,437	960 1,725,355	1,841 2,368,590	2,652 3,247,929	1,856 3,307,930
50 51	Cattle:	90 003	1	6,998 525	39, 028 11, 249 6, 427	27, 112 9, 809	29,058 6,266 8,375	27, 918 9, 491 3, 520	46, 198 12, 802	³ 46, 336 9, 863
52 53	Dairy cows. Other cows. Yearling beifers. Calves Yearling steers and bulls.	4,506 3,883	51,946 7,691 7,318 3,901 4,944	3,204 1,048 945	6, 427 4, 607 5, 055	3,020 3,602 3,724	8,375 3,406 5,203	3,520 3,830 4,221	5,496 4,707 4,899	8,606 5,001 6,291
54 55 56	Uther steers and dulis	0,409	4,652 23,440 1,586,394	998 278	4, 611 7, 079	3,547 3,410	3,208 2,600	3,955 2,901	4,962 13,332	6,062 10,015
57 58	Valuedollars_ Horses: Total number	666,188 11,876	1	157,021 1,487	1,021,518 17,010	608, 324 10, 996	670,706 10,097	636,549 13,649 11,721	1,273,888 14,173 12,368	3 1, 171, 198 15, 147 12, 999
59 60 61	Mature horses. Yearling colts. Spring colts. Value. dollars.	10,553 943 380	11,171 9,815 1,035 321	1,305 136 46	14,797 1,598 615	9,517 1,066 413	8,537 1,091 469	1,441	12,368 1,367 438	1,512 636
62 63	Value dollars dollars Total number.	1,111,674 2,630	1,074,693	132, 283 479	1,724,831	1,026,842 2,089	917,313 1,055	1,271,427	1,354,376	1,541,233 2,254
64 65	Mature mules	2,100	1,535 1,235 239	349 114	2,695 2,165 378	1,572 395	607 316	1,347 495	2,201 1,721 352	1,596 458 200
66 67	Yearling colts. Spring colts. Value		183,424	48,823	353, 147	237, 280	92,036	206, 544	261, 637	272,384
68 69	NumberdollarsSwine:	17,059	2,625	4,060	10, 231	12,090	11,447	75 17,795	9,274	36 6,2 7 2
70 71 72 73	Total number. Mature hogs. Spring pigs. Value. dollars.	36,028 23,024 13,004	43,846 26,517 17,329	410 308 102	79,637 48,676 30,961	27,849 17,439 10,410	3,896 2,491 1,405	25,413 17,520 7,893	42,529 28,480 14,049	33,485 22,027 11,458
73 74	Chaons	257,040	342,551	3,471 1	685, 661 4, 006	207, 325	32,374	7,893 231,210 1,326	328, 599 4, 615	298, 090 2, 295
75 76	Total number. Rams, ewes, and wethers Spring lambs. Valuedoilars	208	1,876 1,375 501	1	2,540 1,466	3,136 1,609	285 44	726 600	2,938 1,677	1,827 465
77 78	Goats: Number	6,525 119	6,263 19	5	17,107 83	21,401	1,235 84	4,706	19,617	17,72
79	Valuedoilars POULTRY AND BEES	322	37		228	175	244	359	538	129
80 81 82	Number of poultry of all kinds	182,319 94,387 1,092	168,389 80,019	5, 982 2, 574	281,394 143,081 2,067	220,433 109,201	76,236 34,660	155,680 68,201 810	254,631 119,956	199, 15- 84, 46- 570
82 83	Valuedollars	1,092 3,158	533 1,871		2,067 5,038	1,215 3,460	38	3,440	1,848 5,070	2,45

¹ See explanation of 1900 figures at close of text.

BY COUNTIES: APRIL 15, 1910—Continued.

	Ottawa.	Pawnee.	Phillips.	Potta- watomie.	Pratt.	Rawlins.	Reno.	Republic.	Rice.	Riley.	Rooks.	Rush.	Russell.
1 2	11,811	8,859	14,150	17,522	11, 156	6,380	37,853	17,447	15, 106	15,783	11,282	7,826	10,800
	11,182	5,084	14,442	18,470	7, 086	5,241	29,027	18,248	14, 745	13,828	7,960	6,134	8,489
3	1,693	1,082	2,208	2,319	1,301	1,095	3, 483	2,694	1,804	1,671	1,564	1,114	1,448
	1,725	770	2,360	2,529	1,139	985	3, 453	3,014	2,003	1,832	1,285	1,006	1, 2 31
5 6 7	1,464 227 2	953 119 10	1,848 352 8	1,839 474 6	1, 194 84 23	726 369	3,035 438 10	2,084 610	1,598 202 4	1,186 485	1,425 130 9	676 437 1	921 523 4
8 9	2 13 16	1 5	1 33 25	47 44	2 2 3		7 84 79	3 66 31	1 24 26	6 57 39	1 17 5	3 5	13 12
10 11 12	62 167	11 21 32	63 169	141 437	13 54	9 22	177 377	138 450	74 165	, 99 , 249	32 69	12 28	21 81
13	541	119	627	679	323	162	1,208	1,182	497	504	328	190	310
14	343	89	453	376	217	72	614	481	400	299	213	137	221
15	406	527	680	432	533	432	802	307	500	304	638	497	544
16	112	248	143	138	135	285	116	34	102	101	226	210	192
17	31	29	14	25	19	103	21	2	15	13	35	32	54
18	455,680	474,880	567, 680	530, 560	404,640	680,960	794, 880	450, 560	452, 480	386,560	569,600	460,160	572, 800
19	435,387	444,308	553, 550	505, 413	414,579	577,575	735, 858	441, 803	443, 416	377,576	539,349	431,939	524, 896
20	426,495	586,521	557, 582	1 556, 541	402,859	512,979	787, 162	450, 704	449, 478	389,619	489,182	400,514	570, 847
21	316,244	361,906	446, 831	313, 996	373,030	333,059	649, 946	378, 921	375, 461	227,546	367,682	289,032	298, 999
22	250,729	229,682	858, 749	315, 073	289,021	173,188	598, 696	578, 826	557, 254	239,503	211,789	247,402	324, 407
23	8,419	1,914	11, 481	30, 943	6,507	3,353	10, 143	11, 924	3, 756	15,522	7,661	2,786	5, 854
24	110,724	80,488	95, 238	160, 474	35,042	241,172	75, 769	50, 958	64, 259	134,508	164,054	140,116	220, 043
25	95. 5	93. 6	97. 5	95. 3	89. 2	84. 8	92. 6	98. 1	98. 0	97. 7	94. 7	93. 9	91.6
26	72. 6	81. 5	80. 7	62. 1	90. 0	57. 7	88. 3	85. 8	84. 7	60. 3	68. 2	66. 9	57.0
27	257. 2	410. 6	250. 7	217. 9	318. 7	527. 5	211. 3	164. 0	245. 8	226. 0	344. 9	387. 7	362.5
28	186. 8	334. 5	202. 4	135. 4	286. 7	304. 2	186. 6	140. 7	208. 1	136. 2	235. 1	259. 5	206.5
29	22, 194, 607	24, 513, 394	21,791,912	27,053,332	20,910,596	11, 323, 903	49, 205, 256	34,986,966	29,616,116	21, 161, 592	20, 256, 466	18,298,262	21,706,615
30	9,552, 161	3, 895, 451	8,937,088	16,675,885	3,853,585	2, 994, 045	17, 165, 427	18,696,637	10,724,714	10, 787, 003	4, 515, 271	4,861,525	8,153,474
31	132, 3	529. 3	143.8	62.2	442.6	278. 2	186. 7	157.3	176.2	96. 2	348. 6	276.4	166,2
32	17,085,781	20,121,920	15,668,170	19,831,265	16,708,344	8,536,190	38,970,250	27,060,739	23, 477, 280	15, 488, 250	15,419,915	14,569,651	16,837,310
33	5,960,170	2,416,740	5,136,800	10,637,580	2,023,210	1,638,870	10,736,240	8,463,560	7, 067, 860	6, 370, 900	2,681,660	\$,245,910	6,290,840
34	1,683,988	1,677,365	2,375,050	2,735,605	1,596,780	998,820	4,130,370	3,415,326	2, 262, 830	2, 328, 754	1,574,470	1,466,824	1,683,400
35	1,048,020	507,930	1,161,860	2,010,450	477,670	563,830	2,102,160	1,959,450	1, 261, 190	1, 498, 770	538,380	552,460	813,390
36	508,997	666,138	614,742	562,677	587,816	355,102	1,194,948	717,033	750, 386	503, 216	559,799	467,941	564,527
37	318,510	188,350	588,370	558,450	193,950	158,570	693,990	491,220	463, 570	£90, 680	226,810	259,530	302,750
38	2,915,841	2,047,971	3,133,950	3,923,785	2,017,656	1,433,791	4,909,688	3,793,868	3, 125, 620	2, 841, 372	2,702,282	1,793,846	2,621,378
39	2,225,461	782,481	2,250,058	3,669,405	1,158,753	932,775	3,633,037	2,682,407	1, 932, 094	£, 626, 653	1,068,421	823,625	1,746,494
40	77. 0	82. 1	71.9	73.3	79.9	75. 4	79. 2	77.3	79.3	73. 2	76. 1	79. 6	77. 6
41	7. 6	6. 8	10.9	10.1	7.6	8. 8	8. 4	9.8	7.6	11. 0	7. 8	8. 0	7. 8
42	2. 3	2. 7	2.8	2.1	2.8	3. 1	2. 4	2.0	2.5	2. 4	2. 8	2. 6	2. 6
43	13. 1	8. 4	14.4	14.5	9.6	12. 7	10. 0	10.8	10.6	13. 4	13. 3	9. 8	12. 1
44	13, 110	22,656	9,870	11,668	16,073	10,341	14, 127	12,987	16,417	12,664	12,952	16, 426	14, 991
45	11, 087	20,147	8,172	9,731	14,070	8,708	12, 375	11,313	14,268	10,662	10,866	14, 395	12, 791
46	39. 24	45.29	28.30	39.24	*40.30	14.78	52, 96	61.25	52.95	41.02	28.59	33. 73	32, 08
47	18. 65	6.28	<i>9.22</i>	19.11	5.02	3.00	18, 64	18.78	15.72	16.35	5.48	8. 10	9, 27
48	1,659	1,069	2,179	2,249	1,275	1,069	3,448	2,625	1,771	1,633	1,525	1,100	1,406
49	2,847,142	2,005,034	3,035,926	3,814,181	1,964,183	1,401,802	4,765,951	3,651,758	3,040,898	2,765,387	2,622,128	1,740,378	2,560,101
50	40,646	14,479	35,507	56, 455	3 16,741	16, 103	47,721	83,508	29,689	40,635	33,540	19,268	* 37,578
51	6,778	4,138	11,336	9, 337	4,947	4, 990	13,953	10,522	6,903	6,592	8,196	5,889	6,710
52	5,154	3,386	6,208	11, 967	3,350	3, 414	9,854	5,100	4,774	8,624	6,731	3,666	10,468
53	3,255	1,876	4,590	5, 510	1,935	2, 163	5,238	4,441	3,389	5,153	4,199	2,800	4,172
54	3,710	2,456	5,519	6, 218	2,027	2, 304	6,261	5,013	3,355	5,023	5,125	3,774	5,711
55	3,967	1,516	4,323	6, 239	1,587	2, 099	5,193	3,869	4,382	4,703	4,435	2,177	4,032
56	17,782	1,107	3,531	17, 184	1,965	1, 133	7,222	4,563	6,886	10,540	4,854	962	6,011
57	1,203,135	357,026	787,662	1,593, 956	397,764	310, 538	1,194,528	840,582	809,433	1,140,892	839,234	409,129	* 900,369
58	11,094	11, 207	15,936	14,143	10, 284	10,001	22,313	17, 370	13,299	9,685	12,133	10,922	13, 339
59	9,850	9, 588	13,637	12,488	8, 807	8,438	19,535	15, 104	11,412	8,652	10,421	9,201	11, 414
60	885	997	1,582	1,201	949	1,098	1,853	1, 579	1,145	745	1,159	1,102	1, 237
61	359	622	717	454	528	465	925	687	742	288	553	619	688
62	1,139,448	1, 225, 519	1,496,669	1,342,519	1,019,674	891,513	2,329,364	1, 792, 258	1,430,044	930,002	1,279,223	1,148,587	1, 362, 345
63	2,143	2,167	2,872	2, 420	3,061	799	5,801	2,931	3,598	1,491	2, 265	1,183	1,349
64	1,765	1,854	2,119	1, 930	2,606	570	4,919	2,137	2,839	1,219	1, 652	907	1,115
65	273	223	554	368	299	178	591	603	525	195	443	172	172
66	105	90	199	124	156	51	291	191	234	77	170	104	62
67	279,438	304,911	325,401	309, 952	417,357	78,559	802,935	347,221	474,176	205,957	273, 058	137,860	167,762
68 69	27 5,594	35 8,697	68 12,015	52 10,748	5,527	41 10,711	20, 416	74 19,103	54 15,815	2,402	69 12, 330	15 4,510	2,030
70	26,687	11,139	48,964	65, 981	13,266	10,283	48, 205	74,700	35,199	60,036	22,117	4,889	13,612
71	16,274	7,130	30,868	39, 908	9,430	7,572	31, 223	45,278	23,268	34,030	14,484	3,213	8,421
72	10,413	4,009	18,096	26, 073	3,836	2,711	16, 982	29,422	11,931	26,006	7,633	1,676	5,191
73	218,685	105,908	405,498	551, 561	112,669	93,280	411, 868	641,471	310,274	484,410	217,259	39,800	121,813
74	254	808	1,970	1,047	2,165	4,191	1,529	1,914	175	372	195	144	1,358
75	201	433	1,211	807	1,819	4,013	1,021	1,423	96	276	155	98	898
76	53	375	759	240	346	178	508	491	79	96	40	46	460
77	806	2,891	. 8,556	5,392	11,164	17,024	6,793	10,831	1,141	1,684	1,018	440	5,759
78	10	20	25	23	3	68	12	75	4	9	2	6	23
79	36	82	125	53	28	177	47	292	15	40	6	52	
80	153,305	91,610	218,944	230,019	98,654	87,388	281,154	310,076	159, 226	186,229	170,713	124, 090	153,214
81	67,961	42,809	94,832	106,950	53,238	31,672	140,718	136,017	82, 640	73,206	79,611	53, 463	61,237
82	195	26	846	842	47	70	717	2,628	434	943	145	1	7
83	738	128	3,192	2,654	235	317	3,019	6,093	2, 082	2,779	543	5	40

³ Includes animals, age or sex not specified.

TABLE 1 .- FARMS AND FARM PROPERTY,

=				r June 1, 190			1			
		Saline.	Scott.	Sedgwick.	Seward.	Shawnce.	Sheridan.	Sherman.	Smith.	Stafford.
1 2	Population in 1900.	20,338 17,076	3,047 1,098	73, 095 44, 037	4,091 822	61, 874 <i>53, 72</i> 7	5, 651 3, 819	4,549 3 , <i>3</i> 41	15,365 16,384	12,510 9,829
3 4	Number of all farms	1,856 1,948	482 189	3, 434 5, 584	565 148	2,484 £,572	1,009 778	563 <i>52</i> 8	2,535 £,834	1,567 1,52 2
5 6	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: Under 3 acres. 3 to 9 acres. 10 to 19 acres. 20 to 49 acres. 50 to 99 acres.	1,265 585	440 42	2,987 432	542 22	2, 158 246	910 99	496 67	2, 263 272	1,413 137
7 8	Negro and other nonwhite Number of farms, classified by size: Under 2 sees	6 5		15 10	. 1	80 8			2	17 1
9 10	3 to 9 acres 10 to 19 acres	28 34		167 112	2	165 160		1 1	33 24	9 13 54
11 12	20 to 49 acres	82 208	4 7	267 476	1 14	363 634	7 23	13	73 235	5 4 90
13 14 15	100 to 174 acres. 175 to 259 acres. 250 to 400 acres.	634 377 377	126 26 169	1, 145 592 584	240 68	672 225 210	131 78	95 12	928 557	371 245 659
16 17	175 to 259 acres 250 to 499 acres 500 to 999 acres 1,000 acres and over	86 25	109 41	76 5	148 63 29	,29 ,8	462 236 72	164 165 109	594 88 1	109 16
18	LAND AND FARM AREA	460,800	456, 960	636, 160	411 520	348 160	573,440	671,360	568,320	509,440
19	Land in farms. acres	424,950 433,505 327,019	456, 960 265, 750 104, 928 168, 149	605, 889 615, 946 542, 643	411,520 211,274 122,344 146,664	348, 160 312, 716 353, 945 247, 989 £99, 775 17, 379	493, 877 430, 650 281, 255	440, 105 221, 182	541,637 561.558	509,440 450,687 457,611
20 21 22 23 24	Improved land in farms in 1900	576, 236 7,718 90,213	250	514,560 11,863	12,715 664	247,989 299,775 17,379	281, 255 144, 643 858	193,978 80,493 1,921	442, 965 410, 688 10, 837	387,698 506,441 2,454
		1	97,351 58.2	51,383 95.2	63,946 51.3	47, 348 89. 8	211,764	244, 206 65. 6	87,835 95.3	60,535 88.5
25 26 27	Per cent of land area in farms Per cent of farm land improved Average acres per farm	77.0 229.0	63. 3 551. 3	89. 6 176. 4	69.4 373.9	79. 3 125. 9	86. 1 56. 9 489. 5	44.1 781.7	81. 8 213. 7	86.0 287.6
28	Average improved acres per farm	176.2	348.9	158.0	259.6	99.8	278.7	344.5	174.7	247.4
29 30 31	All farm property dollars All farm property in 1900 dollars Per cent increase, 1900-1910	25,308,168 10,901,244 132.2	5,208,480 746,245 598.0	51,495,945 19,063,298 170.1	3,544,045 762,139 365.0	24,680,192 14,775,697 67.0	12,130,437 3,217,596 277.0	6,738,801 1,193,367 464.7	26,517,431 9,694,698 173.5	26, 247, 9 46 6, 400, 05 3 310. 1
32		1	4.049.945	41,333,181 12,590,490	2,592,826 218,310		1	1	19, 189, 757	20, 988, 820 3, 878, 590
33 34 35	Buildings dollars dollars. Buildings in 1900 dollars.	2,379,310 1,420,210	192,450 314,460 77,690	4,662,640 2,589,410 1,033,382	304,037 52,070	18,019,732 9,884,350 3,404,265 £,186,780	9,317,139 1,858,570 957,185 333,900 371,783	5, 137, 790 448, 700 451, 420 150, 250 170, 295	5,281,450 2,807,870 1,387,230	1,998,95 5 799,040
35 36 37 38	Implements and machinery dollars. Implements, etc., in 1900. dollars. Domestic animals, poultry, and bees dollars.	650, 216 474, 930 1 3, 051, 413	77,690 134,430 27,550 709,645	1,033,382 696,520 4,466,742	98, 303 15, 460 548, 879	537,660 598,970 2,718,535	371, 783 144, 920 1, 484, 330	170, 295 69, 2 00 979, 296	681,048 449,240 3,838,756	710,935 <i>500,520</i> 2,549,23 6
39	Land dollars Land in 1900. dollars Buildings dollars. Buildings in 1900. dollars Buildings in 1900. dollars Implements and machinery dollars Innplements, 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	2,097,814	<i>448,555</i>	3,186,878	<i>476,299</i>	2,325,617	880,008	530,217	2,578,798	1,421,905
40 41 42 43	Buildings	9.4	77.8 6.0 2.6	80.3 9.1 2.0	73.2 8.6 2.8	73.0 13.8 2.2	76.8 7.9 3.1	76.2 6.7 2.5	72.4 10.6 2.6	80.0 7.6 2.7
	Implements and machinery Domestic animals, poultry, and bees Average values: All expects per form dellers	12.1 13,636	13.6 10,806	8.7 14,996	15. 5 6, 273	11.0 9,936	12. 2 12, 022	14.5 11,969	14.5	9.7
44 45 46 47	All property per farm. dollars. Land and bulldings per farm dollars. Land per acre. dollars. Land per acre in 1900. dollars.	11,641 45,25	9,055 15.24	13,394 68.22	5, 127 12, 27	8,625 57.62	10, 183 18. 87	9,928 11.67	10,461 8,678 35.43	14,670 46.57
4/	DOMESTIC ANIMALS (farms and ranges)	15.94	1.83	20,51	1.78	27.93	4.26	2.01	9.40	8.48
48 49	Farms reporting domestic animals	1,846 2,962,391	463 696,551	3,336 4,303,839	537 540, 4 62	2,414 2,621,499	985 1,447,430	538 965,930	2,511 3,713,863	1,5 42 2,490,665
50 51	Total number. Dairy cows. Other cows. Yearling heifers. Calves. Yearling steers and bulls. Other steers and bulls.	42,572 7,452	27,046 1,754	40,007 13,595	7,661 1,557 2,555	33,291 10,787	15, 794 4, 545	15,465 4,064 2,495	37,571 12,175	19,203 5,273
52 53 54	Yearling heifers. Calves.	7,371 4,266 5,200	1,323 721 1,008	7,399 5,286 5,143	2,555 880 1,032	5,290 4,216 4,185	4,545 2,325 2,216 2,242	2,495 1,699 1,903	5,897 4,778 6,034	4,743 2,451 2,830
55 56 57	Yearling steers and bulls	4,771 13,512 1,161,355	658 1,082 170,421	4,215 4,369 982,036	1,140 497 183,304	3,131 5,682 903,880	1,905 2,561 362,136	1,613 3,691 351,072	4,454 4,233 880,050	2,351 1,555 480,416
58	Horses: Total number. Mature horses.	12,861 11,292	4,969	21, 705	2.804	11,997	8,399	6.017	18,350	10,602
59 60 61	Yearling colts Spring colts Value dollars.	1,019	4,145 578 246	18,939 1,882 884	2,454 254 96	10,526 1,008 463	6,972 986 441	4,948 825 244	15,697 1,793 860	9,234 913 455
62 63	Value dollars dollars Total number	1,272,589 2,198	459, 708 539	2,262,752 3,842	247,658 783	1,188,387	818,802 1,091	557,598 347	1,842,186 3,018	1,137,394 4,711
64 65	Mature mules	1,735 355	273 200	3,087 523	664 99	1,331	770 227	222 99	2,097 652	4,130 450
66 67	Spring colts	108 273, 149	47, 255	466,822	93,962	222, 167	119,558	26,310	349,931	131 706,138
68 69	Numberdollars	3,010	31 6,470	6, 100	26 3,123	37 8,665	12,962	23 4,847	13,870	61 16, 198
70 71	Total number	29,370 18,499	1,341 856	73,736 46,578	1,412 1,112	35,775 22,728	13,969 9,816 4,153	2,398 1,711	70,224 43,534	16,442 10,813
72 73	Spring pigs	10,871 251,617	485 12, 232	27, 158 577, 481	9,898	13,047 286,703	4, 153 129, 420	687 24,604	26,690 614,913	5,629 149,308
74 75 76	Sheep: Total number Rams, ewes, and wethers Spring lambs	128 84 44	57 32 25	1,803 1,231 572	676 482 194	2,459 1,443 1,016	799 782 17	401 332 69	2,458 2,095	413 310
76 77	Spring lambs	639	460	8,492	2,500	11,412	4,534	1,474	363 12,861	103 1,193
78 79	Number	10 32	1 5	43 156	4 17	101 285	18 18	11 25	13 52	20
80	POULTRY AND BEES Number of poultry of all kindsdellars	196, 102	27,217	294,571	20,007	185, 252 92, 774	81,842	29,958	277,873 117,231	119,45
81 82 83	Value dollars Number of colonias of bees Value dollars.	86,622 516 1,700	13,065 7 29	157,700 1,486 5,203	8,417	92,774 1,361 4,262	7	13,366	117,231 2,501 7,662	58,174 95 397
					<u> </u>	<u> </u>	L	1	1	!

BY COUNTIES: APRIL 15, 1910—Continued.

===	Ele-t			m	1	rative data fo	1	Washing-		Ī	T	Wyan	Indian res-
	Stanton.	Stevens.	Sumner.	Thomas.	Trego.	Wabaunsee.	Wallace.	ton.	Wiehita.	Wilson.	Woodson.	Wyan- dotte.	ervations.
1 2	1,034 <i>\$2</i> 7	2,453 6£0	30,654 26,631	5,455 4,112	5,398 2,722	12,721 12,818	2,759 1,178	20,229 21,963	2,006 1,197	19,810 15,621	9,450 10,022	100,068 73,227	
3 4	263 75	628 123	3,503 3,568	874 711	891 <i>54</i> 3	1,904 2,050	599 226	3,122 3,534	346 268	2,024 2,252	1,288 1,395	1,328 1,426	. £18
5 6 7	244 18 1	584 24 20	3,326 168 9	750 124	634 256 1	1,500 343 61	527 63 9	2,397 723 2	252 94	1,917 107	1,167 118 3	907 322 99	
8	•••••		3 75	7		1 48	i	1 60		5 44	1 7	20 220	
10 11 12	1	2 7	65 135 375	2 4 9	3 4 21	34 133 377	1 19	44 105 515	1 2	36 146 465	26 85 277	217 429 240	
13 14 15 16	193	361 59	1,250 701	92 46	162 70	552 272	311 32	1,352 583	75 16	730 316	444 180	142 30	
16 17	36 16 17	112 59 28	798 95 6	310 303 101	379 180 72	331 114 42	120 56 59	* 404 54 4	117 88 47	226 48 8	188 59 21	23 5 2	
18 19	438, 400	466,560	754,560	681,600	575, 360	508,800	589,440	577,280	461,440	371,840	321,920	91,520	
20 21	154,422 36,680 23,647	466,560 224,770 54,761 120,683 10,990	717,807 743,920 642,876	681,600 536,070 520,116 404,844 157,181	575, 360 429, 672 573, 117 262, 236 99, 637	477,806 541,646 247,635	332,009 196,843 50,264	547,135 563,147 452,441	203,153 114,056 113,411	330, 160 <i>353, 047</i> 258, 131	279,235 283,287 250,405	72,524 80,431 57,438	32,054
20 21 22 23 24	6, <i>520</i> 272 130,503	10,990 577 103,510	754,560 717,507 743,920 642,876 606,975 11,759 62,872	6,346 124,880	1,764 165,672	328,079 20,307 209,864	20, 434 378 281, 367	455,177 18,836 75,858	38,608 89,742	245,689 22,177 49,852	197,575 23,413 5,417	61,354 12,805 2,281	24,984
25 26 27	35.2 15.3 587.2	48. 2 53. 7 357. 9	95. 1 89. 6	78.6 75.5	74.7 61.0	93. 9 51. 8	56.3 15.1	94.8 82.7	44.0 55.8	88. 8 78. 2	86.7 89.7	79. 2 79. 2	
28	89.9	192.2	204. 8 183. 5	613. 4 463. 2	482. 2 294. 3	250.9 130.1	554. 3 83. 9	175.3 144.9	587.1 327.8	163. 1 127. 5	216. 8 194. 4	54.6 43.3	
29 30 31	1,693,976 <i>376,609</i> 349.8	3,065,069 <i>520,787</i> 488.5	41, 117, 637 16, 538, 406 148. 6	11,859,245 1,985,779 497.2	10,875,176 3,147,150 245.6	22,030,173 14,067,285 56.6	4,437,851 1,213,472 265.7	36,539,353 17,757,544 105.8	2,821,041 610,414 362.2	13,969,675 8,231,401 69.7	11,350,695 6,282,507 80.7	14,904,432 9,252,477 61.1	1,077,578
32 33 34	1,079,049 113,920 115,661	2, 129, 451 155,090 252, 850 49,900 103, 915	32, 201, 208 11,008, 880	9,578,375 952,160 812,025 166,900 334,664 151,610	8, 156, 395 1, 809, 390	15,368,717 7,821,530 2,605,820 1,607,800 488,306 357,740 3,567,330	3,271,676 524,210 307,015	27,535,038 11,255,490	2,006,380 246,540 234,105 77,800 95,385	9,752,978 4,928,880 1,820,145	8,293,006 5,951,610 1,309,370 785,570 224,951 195,190 1,523,368 1,572,187	12,229,808 7,378,260	792, 120
32 33 34 35 36 37	36,080 39,158 9,760	49,900 103,915	3,505,245 2,082,390 909,144 738,600	166,900 334,664	526, 860 345, 498	1,607,800 488,306	109, 150 97, 777	11,255,490 4,108,435 2,475,000 851,582 590,630	77,800 95,385	1, 151, 510 331, 962 309, 160	788, 570 224, 951	1,775,447 1,152,670 181,658	84,650 50,100
38 39	460,108 216,849	21,950 578,853 313,847	4,502,040 2,713,436	1,134,181 755,109	8, 156, 395 1, 809, 390 866, 395 526, 860 345, 498 108, 730 1,506, 888 902, 170	3,567,330 4,500,415	109, 150 97, 777 27, 840 761, 383 652, 272	4,044,298 3,486,424	34,580 485,171 251,694	2,064,590 1,841,861	1,523,368 1,572,187	162,640 717,519 578,907	170,408
40 41 42	63.7 6.8 2.3	69.5 8.2 3.4	78.3 8.5 2.2	80.8 6.8 2.8	75. 0 8. 0 3. 2	69. 8 11. 8	73. 7 6. 9 2. 2	75.4 11.2 2.3	71.1 8.3 3.4	69.8 13.0 2.4	73.1 11.5	82.1 11.9 1.2	
42 43	27.2 6,441	18.9	10.9	9.6	13.9	2. 2 16. 2 11, 570	17. 2 7,409	11.1	17. 2 8, 153	14.8	2.0 13.4 8.813	4.8	
44 45 46 47	4,543 6.99 3.11	4,881 3,793 9.47 2.47	11,738 10,193 44.88 14.79	13,569 11,888 17.87 \$.97	12,206 10,127 18.98 4.85	9,440 32.17 14.44	5,974 9.85 2.88	11,704 10,136 50.33 19.89	6,475 9.88 2.16	6,902 5,718 29.54 18.96	8,813 7,455 29.70 13.88	11,223 10,546 168.63 91.75	24.72
48	240	589	3, 413	895	885	1,849	562	3,071	339	1,991	1. 258	1, 248	
49 50	457,382 7,911	571,887 8,895	4,371,723 35,337	1,111,461	1,472,111 21,194	3,476,401 256,687	752, 690 12, 869	3, 894, 685 47, 899	478,157 6,678	1,983,170 25,468	1,467,901 20,574	675, 421 5, 219 3, 283	
50 51 52 53 54	598 3,355 892	1,199 3,427 1,182	11,247 6,147 4,909	3,945 1,602 1,466	3,956 6,640 2,659	7,893 11,590 4,826	2,869 2,528 2,869 1,259	13,991 7,523 6,206	1,405 1,761 808	25,468 7,372 4,501 3,119	20, 574 5, 208 3, 311 2, 039	543 476	***********
55 56	1,137 893 1,036	1,010 1,041 1,036	4,954 4,276 3,804	1,813 1,182 828	4,293 2,295 1,351	6,235 5,520 17,558 17,712,394	1,363 1,334 3,516	7,062 5,776 7,341 1,117,780	955 875 874	2, 843 3, 303 4, 330	2, 243 2, 236 5, 537	234	
57 58	180, 286 2, 176	189, 444 3, 215 2, 848	864, 195 24, 160 20, 746	223, 245 7, 679	475,776 7,848	11,712,394 11,989 10,550	293, 163 4, 751	17,358	148,516 3,070	601,758 9.716	543, 850 6, 234 5, 536	185,615 3,281 3,076	
60 61	1,850 256 70	296 71	2,146 1,268	6,609 792 278	6,609 790 449	1,046	4,019 598 134	15,402 1,364 592	2,495 450 125	8,498 899 319	492 206	139 66	
62 63	180,325 169	288, 395 644	2,378,530 5,183	755, 473 905	802,702 906	1,170,145	391,934 629	1,769,567 2,797	281, 937 287	884,729 2,121	599, 523 1, 529	309, 645 691	
64 65 66	98 54 17	508 119 17	3,927 957 299	626 192 87	628 193 85	1,302 415 116	424 196 9	2,215 437 145	159 102 28	1,558 399 164	1,529 1,227 221 81	28	
67 68	14,730	77,158 24	626, 099 92	91,581 33	100,250 34	221,068 64	50, 895 43	353, 775 28	24,040 13	246,712 47	193,970 17	95,050 7	
69 70	1,325 320	4,795 1,816	19,688 58,176	8,404 3,246	6,700 8,978	20,394	5,205 1,117	7,560 74,401	2,660 832	8,644 30,567	4,945 14,318	6,724	
71 72 73	261 59 2,567	1, 463 353 12, 095	58, 176 35, 123 23, 053 461, 914	2,474 772 31,947	5,621 3,357 78,849	36,701 23,956 12,745 305,388	760 357 10, 734	47, 234 27, 167 638, 717	636 196 6, 534	19,552 11,015 231,463	9,062 5,256 118,577	2,417	************
74 75	13,244 13,212		4,845 3,891	217 158	1,588 1,126	9, 789 9, 170	174 148	1,962 1,256	3, 236 3, 236	2,396 1,499	1,539 1,092	6,353 4,673 1,680	************
76 77 78	78, 149	••••••	954 19,719	59 788	7,803	46, 998	26 750	706 7, 229	14, 464	9,776	6, 985	26,600	***********
79		*************	329 1,578	8 23	31	13 24	3 9	17 57	2 6	18 88	14 51	129 318	
80 81 82	6,175 2,726	19, 424 6, 966	267, 395 126, 329 991	52,561 22,720	73,979 34,747	210,556 87,325 1,278 3,604	19, 430 8, 491	321,971 145,693	15,498 7,014	162,133 77,147	116, 902 53, 588 574	66, 195 40, 717	·····
83	************				30	1,278 3,604	32 202	1,389 3,920	••••••	1,408 4,273	574 1,879	401 1,381	

² Includes animals, age or sex not specified.

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

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

	•	THE STATE.	Allen.	Anderson.	Atchison.	Barber.	Barton.
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	62. 5 H	1, 116 1, 148 53. 9 58. 5	1, 252 1, 303 62. 6 61. 7	1, 152 1,201 62.5 62.2	748 604 62. 2 63. 3	1,061 1,296 61.3 74.5
5 6 7	Land in farms	28,840,182 19,348,793 1,109,337,955	164,858 154,442 8,601,720	214,802 158,383 9,122,388	156,217 133,816 12,621,370	408,726 137,296 9,463,571	342,787 303,404 19,374,974
8	Degree of ownership: Farms consisting of owned land only. Farms consisting of owned and hired land Color and nativity of owners:	•	813 303	941 311	996 156	527 221	695 366
10 11 12	Native white. Foreign-born white. Negro and other nonwhite.	20,862	981 125 10	1,133 113 6	877 237 38	667 78 3	562 484 15
13 14 15 16	FARMS OPERATED BY TENANTS Number of farms in 1900. Per cent of all farms. Per cent of all farms in 1900.	60,926	944 807 45. 6 41. 2	730 791 36. 5 37. 5	677 708 36. 7 36. 6	440 323 36. 6 33. 9	658 441 38.0 25.3
17 18 19	Land in farms	13, 280, 926 10, 120, 412 595, 745, 154	128, 568 119, 888 5,801, 015	116, 032 88, 267 4, 602, 866	88,823 77,690 6,957,215	183,550 79,492 4,452,350	178,634 158,174 10,164,825
20 21 22 23	Share tenants Share-cash tenants Cash tenants Tenure not specified	9,612 13,784	383 149 342 70	311 171 235 13	213 57 305 102	365 18 50 7	596 21 21 20
24 25 26	Color and nativity of tenants: Native white. Foreign-born white Negro and other nonwhite.	4.845	892 42 10	699 30 - 1	606 53 18	421 18 1	529 119 10
27 28 29 30 31	FARMS OPERATED BY MANAGERS Number of farms Number of farms in 1990. Land in farms acres Improved land in farms acres Value of land and buildings dollars	1,729 1,263,691	11 6 2,897 2,784 151,100	18 18 5,645 4,846 242,670	15 23 4,299 3,669 384,300	14 27 56,126 4,720 712,650	13 <i>8</i> 6,285 5,407 345,800
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.	49,249	621 486 29	557 679 16	581 560 11	397 344 7	801 241 19
35 36 37 38	For farms consisting of owned land only: Number reporting debt and amount: Value of their land and buildings	30,442 287,082,217 70,819,736 24.7	308 2,053,100 534,085 26.0	3,281,692 957,606 29,2	5,033,640 1,493,210 29.7	214 2,473,350 476,754 19.3	129 2,431,990 456,429 18.8

 $^{^{1}}$ Agricultural data for Indians on reservations in 1900 shown separately in last column of table,

TABLE 3.—LIVE STOCK PRODUCTS, AND DOMESTIC ANIMALS

	The state of the s						
	LIVE STOCK PRODUCTS						
	Dairy Products						
1	Dairy cows on farms reporting dairy productsnumber Dairy cows on farms reporting milk producednumber mumber mumber gallons. Sold	665, 698	6,796	8, 473	6,050	3,561	6,627
2		582, 609	6,072	7, 884	4,555	3,325	6,385
3		172, 742, 767	1,675,650	2, 034, 106	1,438,724	995,820	1,807,794
4		9, 851, 126	67,516	15, 934	68,441	- 39,355	94,074
5		2, 361, 068	11,482	30, 562	65,910	7,900	16,295
6		14, 583, 909	55,082	207, 812	75,334	12,871	108,138
7 8 9 10	Butter—Produced pounds Sold pounds Cheese—Produced pounds	29,647,881 12,993,836 27,927 16,674	408,664 223,869	246, 879 86, 324 205 170	242,417 108,413	186,847 75,871	347,868 168,017
11	Value of dairy products, excluding home use of milk and cream. dollars	13,091,739	132,349	125, 321	134,186	54,055	130,87 6
12		9,549,129	91,393	92, 872	99,993	31,740	92,0 42
13	Poultry—Raised. number. Sold. number. Eggs—Produced dozens Sold dozens Yalue of poultry and eggs produced. dollars. Receipts from sale of poultry and eggs. dollars.	22,767,683	238, 934	212, 269	239, 988	149,044	268,616
14		6,207,442	65, 765	67, 553	82, 539	35,587	55,595
15		75,606,542	842, 523	889, 108	622, 543	405,758	983,516
16		52,833,166	505, 823	631, 214	403, 426	232,556	678,172
17		21,526,930	248, 401	227, 656	220, 057	121,101	248,867
18		11,623,882	134, 343	131, 939	113, 493	55,393	134,955
19	Honey produced pounds pounds Vax pounds Vax produced pounds Value of honey and wax produced dollars Wool, Mohair, and Goat Hair	609, 785	7,303	9,991	8,519	3,536	2,796
20		4, 332	11	23	25	3	5
21		84, 437	1,244	1,418	1,061	613	467
22 23 24	Wool, fleeces shorn	96,900 2,311 149,728	1,161 1,652	1,352 1,721	1,103 8 1,603	398 478	5 9
	DOMESTIC ANIMALS SOLD OR SLAUGHTERED) 				
25	Calves—Sold or slaughtered	292, 934	2,320	2,130	3,840	7,922	4,324
26		1, 591, 280	9,175	13,989	7,253	33,343	11,847
27		171, 192	1,884	2,809	1,566	1,735	1,002
28		3, 235, 490	32,278	38,156	36,428	39,704	14,546
29		280, 436	1,088	1,455	1,123	529	2,512
30	Receipts from sale of animals	130,736,764	895,299	1,359,878	962,498	1,967,274	666, 491
31		7,186,488	87,392	73,829	88,704	47,458	91, 647

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

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

					[F -	Tally 6 Cath 10		-,					
	Bourbon.	Brown.1	Butler.	Chase.	Chautauqua.	Cherokee.	Cheyenne.	Clark.	Clay.	Cloud.	Coffey.	Comanche.	Cowley.
12334	1,501	1,149	1,885	629	938	1,446	649	306	1,276	1,291	1,438	290	1,858
	1,472	1,355	1,826	619	967	1,505	<i>425</i>	171	1,383	1,481	1,556	208	1,906
	61.5	49.9	57.2	59.7	57. 2	53.1	.81. 5	64.6	61.3	57.6	60.4	67.0	58.7
	58.1	58.6	57.7	59.9	54. 6	55.8	83. 8	77.0	61.0	61.8	60.1	77.9	68.6
5	235,749	169, 731	530, 230	295,520	229,386	175,531	346,055	291,199	248,147	258,002	256, 510	287,618	368,219
6	177,400	148, 241	369, 919	104,968	90,171	158,729	228,527	75,228	200,825	224,049	219, 919	72,536	236,831
7	8,869,372	16, 720, 750	20, 605, 138	8,890,859	4,655,419	6,826,871	4,517,420	4,940,244	14,001,590	14,193,475	10, 951, 337	4,663,395	14,398,268
8	1,151	879	1,429	449	666	1,044	321	199	928	974	930	213	1,452
9	350	270	456	180	272	402	328	107	348	317	508	77	406
10 11 12	1,384 96 21	905 197 47	1,661 223 1	536 91 2	897 33 8	1,249 162 35	487 162	284 22	848 428	1,025 266	1,296 139 3	261 29	1,754 100 4
13	921	1,136	1,378	412	692	1,255	144	154	788	935	921	134	1,280
14	1,040	944	1,298	875	785	1,180	67	36	<i>864</i>	901	1,012	51	1,509
15	37.7	49.4	41.8	39.1	42. 2	46,1	18.1	32. 5	37. 8	41.7	38.7	30.9	40.4
16	41.3	40.8	41.0	86.5	44. 4	43.7	13.2	16. 2	<i>38.</i> 1	37.6	39.1	19.1	40.5
17	128,576	174, 737	301, 088	131,595	131,183	143, 085	64,625	100,075	146,507	169,440	139,318	92,052	243, 341
18	95,825	154, 996	250, 095	48,186	63,620	125, 020	42,951	40,892	125,815	152,819	121,047	30,248	164, 691
19	4,757,693	16, 748, 199	12, 578, 975	4,028,925	2,778,990	5, 342, 656	1,044,600	2,204,910	8,333,783	10,055,200	5,715,365	1,526,110	9, 733, 424
20 21 22 23	484 105 233 99	573 162 292 109	674 202 468 34	232 34 138 8	344 68 275 5	581 256 371 47	131 8 2 3	133 9 12	474 175 91 48	691 107 109 28	498 177 241 5	123 3 5 3	735 120 256 169
24 25 26	893 13 15	1,008 108 20	1,337 40 1	389 22 1	683 4 5	1,188 55 12	131 13	151 3	674 114	874 61	885 34 2	130 4	1,246 29 5
27	19	17	34	13	10	20	3	14	18	15	22	9	29
28	17	14	48	59	18	14	15	15	20	16	#3	8	87
29	6,647	3,791	25,744	30,928	9,480	4,076	720	142,629	3,850	5,670	4,707	43,500	41,910
30	5,022	3,395	11,796	11,234	1,628	2,743	480	16,626	3,505	5,171	4,020	3,800	4,697
31	264,540	371,300	921,020	567,980	180,300	136,980	8,000	1,452,897	239,900	377,200	206,620	460,440	864,715
32	706	554	1,016	282	477	928	435	146	705	755	638	113	929
33	722	581	853	344	453	507	208	156	560	522	795	174	907
34	73	14	16	3	8	11	6	4	11	14	5	3	22
35 36 37 38	2, 793, 642 792, 453 28. 4	396 5,955,510 1,634,445 27.4	579 5,305,467 1,497,185 28.2	228 2,765,145 766,416 27.7	280 1,350,995 394,891 29.2	301 1,353,515 320,588 23.7	89 625, 980 101, 665 16. 2	1,034,634 177,228 17.1	364 3,767,005 861,886 22.9	341 3,373,845 863,164 25.6	479 3,442,188 884,139 25.7	113 1,834,180 347,425 18.9	5,073,365 1,453,028 28.6

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.

_													
1 2 3 4 5	9,082 7,060 1,904,272 121,621 34,341 150,532	8,377 6,181 1,772,019 47,466 34,999 308,624	11,036 10,461 3,238,834 15,256 30,290 221,144	3, 122 2, 975 970, 525 14, 008 3, 175 33, 293	6,516 5,986 1,255,285 8,408 16,671 107,940	9,974 9,081 2,465,588 116,893 4,677 132,089	2,535 2,194 463,340 2,159 8,749 17,813	1,476 1,228 318,550 5,901 908 4,379	8,313 7,181 2,486,661 15,779 31,798 254,718	9,024 7,449 2,263,790 56,201 22,476 274,864	9,178 8,966 2,565,638 32,364 17,704 209,302	1,377 1,372 385,446 15,426 3,340 11,805	12,286 10,543 3,415,008 247,887 86,712 309,241
7 8 9 10	389,427 189,109	289,546 116,368	579,099 248,214 275 54	185, 345 83, 715	252,914 83,061	606,564 342,410	113,604 50,129	74,478 28,973	367,692 153,718	439,040 184,815 620 600	360,677 115,696	77,819 30,374	524,352 234,016
11 12	157, 948 116, 314	178, 140 138, 420	197,913 127,280	51, 464 30, 945	89,335 54,108	184,886 128,678	31,641 19,721	19,854 9,591	155, 828 112, 468	178,940 124,999	145,258 93,814	23,642 14,136	262,356 200,578
13 14 15 16 17 18	244,655 76,598 749,359 530,361 242,780 134,790	316, 112 102, 000 833, 383 519, 671 285, 780 140, 580	441,201 114,000 1,534,459 1,121,984 432,239 237,021	132,077 28,169 566,694 391,044 150,673 80,046	163,766 40,381 564,593 352,766 155,727 77,861	281, 661 103, 442 783, 038 472, 913 257, 757 135, 600	66,410 12,601 215,853 147,327 60,322 30,283	47, 141 9, 410 143, 602 73, 683 32, 754 13, 157	325,750 83,360 1,158,617 838,037 319,393 180,069	348,242 81,588 1,145,537 807,415 333,056 168,230	306, 824 93, 903 1, 132, 224 826, 519 306, 177 178, 153	57,167 13,417 142,793 81,849 41,157 16,646	412, 484 115, 851 1,202, 541 803, 896 328, 230 174, 394
19 20 21	10,623 90 1,639	8,512 20 1,122	19,440 199 2,586	4,157 7 568	3,105 466	15,930 145 2,499			1,005 16 196	6,122 62 967	14,432 80 1,980	25 4	6,126 20 899
22 23 24	1,018	2,334 65 4,016	7,935 108 13,014	496 12 665	55 30 112	1,279 33 2,034	159 272	4,444 25 5,609	378 723	44 0 508	695 6 1,341	36 72	1,156 8 1,694
25 26 27 28 29	3, 128 9, 665 1, 834 38, 302 764	3, 437 14, 956 2, 340 52, 430 6, 922	5,346 60,296 3,130 88,122 12,386	2,694 35,074 1,067 25,187 2,894	3,959 31,144 2,803 24,786 100	3,345 6,157 1,439 19,746 536	1,069 6,969 635 6,522 44	6,909 24,991 753 8,741 1,594	2,892 16,678 2,109 39,934 146	2,570 16,566 1,904 41,693 5,896	3,670 17,517 2,272 39,948 511	2,089 15,361 368 9,308	6,231 37,927 3,005 61,277 919
30 31	999,557 80,119	1,741,431 110,261	4,779,265 130,013	2,238,290 45,394	1,656,590 64,989	532,237 96,069	330,770 24,962	1,168,524 21,642	1,619,328 78,990	1,601,548 68,448	1,495,310 93,606	723, 279 20, 685	2,640,171 117,400

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

		LComba	auve uata it	or June 1, 190	0, in italics.]					
		Crawford.	Decatur.	Dickinson,	Doniphan.	Douglas.	Edwards.	Elk.	Ellis.	Ellsworth.
1 2 3 4	FARMS OPERATED BY OWNERS Number of farms. Number of farms in 1900. Per cent of all farms. Per cent of all farms in 1900.	1.457	1,055 1,204 72.5 75.6	1, 684 1, 627 63. 3 64. 5	1,073 1,170 60.6 62.9	1,411 1,556 64.4 65.6	611 <i>459</i> 66. 9 73. 2	958 1,038 59.7 60.5	1,041 869 78.9 84. <i>9</i>	865 958 68. 1 74. 9
5 6 7	Land in farmsacres. Improved land in farmsaeres. Value of land and buildingsdollars. Degree of ownership:	191,076 154,803 9,105,635	397,656 254,333 8,884,510	337, 223 282, 470 20, 261, 775	140,723 120,153 11,251,709	187,985 147,600 10,623,266	240,711 207,247 10,156,615	241,968 143,263 6,955,168	431,226 366,700 12,245,023	308, 123 181, 765 12, 535, 512
8 9	Farms consisting of owned land only	1,163 385	557 498	1,258 426	828 245	1,035 376	364 247	796 162	640 401	716 149
10 11 12	Golor and nativity of owners: Native white Foreign-born white. Negro and other nonwhite.	1,155 380 13	849 206	1,230 450 4	894 163 16	1,188 168 55	504 103 4	904 53 1	448 593	501 360 4
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.	1,197 1,177 43.3 44.4	393 383 27. 0 £4. 0	947 <i>875</i> 35. 6 <i>5</i> 4. 7	683 670 38. 6 36. 0	762 795 34.8 33.6	299 163 32. 7 26. 0	638 671 39. 7 39. 1	208 146 20. 2 14. 3	395 314 31.1 24.6
17 18 19	Land in farms	144,222 119,143 6,947,531	131,629 86,417 2,923,605	167, 137 143, 904 10, 026, 585	85,704 75,289 7,138,183	92,056 72,385 5,212,217	112,454 98,931 4,843,617	120, 565 72, 690 3, 570, 582	80,313 60,458 2,1 63,655	119,207 70,672 5,1 23,890
20 21 22 23	Share tenants. Share-cash tenants Cash tenants Tenure not specified.	454	366 5 8 14	547 215 162 23	472 53 154 4	368 99 287 8	196 15 4 84	319 32 253 34	229 16 15 6	276 16 55 48
24 25 26	Native white Foreign-born white Negro and other nonwhite	1,102 87 8	376 17	856 89 2	617 44 22	684 48 30	283 14 2	631 6 1	173 93	323 70 2
~-	FARMS OPERATED BY MANAGERS									
27 28 29 30 31	Number of farms in 1900	17 19 3,287 1,932 153,750	2,136 1,117 59,600	28 19 10,767 8,994 617,280	15 20 3,821 2,441 269,600	17 20 3,975 3,577 443,300	3 5 1,120 1,100 54,000	6,025 3,600 165,794	13 9 13,589 9,828 544,370	10 7 6,243 2,255 224,000
į	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:	893 625 30	541 503 11	958 702 24	502 548 23	825 575 11	331 265 15	456 495 7	614 422 5	579 275 11
35 36 37 38	For farms consisting of owned land only: Number reporting debt and amount. Value of their land and buildingsdollars Amount of mortgage debtdollars Per cent of value of land and buildings	2,250,295 587,024 26.1	204 1,637,840 373,877 22.8	5,410,640 1,263,550 23,4	3,896,883 1,053,830 27.0	368 2,845,125 818,020 28.8	126 2,081,180 423,675 20.4	385 2,712,271 754,552 27.8	230 2,501,960 489,764 19.6	189 2,333,590 560,531 24.0

¹ Agricultural data for Indians on reservations in 1900 shown separately in last column of table.

TABLE 3.—LIVE STOCK PRODUCTS, AND DOMESTIC ANIMALS

			-							
ļ.	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.	9, 181 8, 066 2, 360, 412 150, 102 10, 829 155, 830	5,646 4,653 1,260,718 21,401 21,461 112,007	11,775 9,184 2,967,094 256,971 103,385 510,619	4,658 4,230 1,178,736 7,171 25,152 86,660	8,732 7,262 2,083,815 279,402 21,195 164,648	3, 297 2, 929 691, 776 4, 482 5, 219 47, 851	7, 178 5, 521 1, 417, 616 7, 534 38, 639 210, 137	6,006 5,855 1,707,048 8,350 44,128 105,120	5, 159 4, 008 1, 169, 912 19, 704 23, 769 108, 874
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 cream dollars	521, 981 268, 102 155	258,389 116,093 150 100	253, 003 81, 686	213,467 81,754 35	449, 443 258, 457	129,894 50,102	205,548 42,188	217,536 109,457	231,931 97,672 40
12	Receipts from sale of dairy productsdollars	183, 188 130, 348	96,806 68,670	283, 179 244, 786	88,328 59 ,738	220,909 177,616	44, 535 26, 736	126,303 88,595	96, 802 74, 539	92,53 1 66,758
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	322,785 112,456 1,108,013 758,380 329,881 186,822	185,834 50,245 610,992 457,821 167,977 97,133	414,087 117,230 1,413,676 1,069,142 407,481 228,428	230, 220 62, 407 536, 614 307, 125 189, 895 81, 416	243, 887 85, 241 817, 828 586, 695 245, 485 140, 974	112, 156 28, 087 265, 462 148, 859 84, 910 36, 778	207, 168 50, 760 522, 858 374, 654 170, 703 86, 266	146, 138 25, 298 638, 667 439, 750 142, 574 79, 502	202,087 39,704 677,117 487,327 176,249 94,613
19 20 21	Honey and Wax Honey produced pounds Wax produced pounds Value of honey and wax produced dollars	20,653 29 3,139	9, 186 8 1, 232	5, 828 37 880	4,496 11 546	24, 074 236 2, 873	9	2,847 3 484	24 6	120 22
22 23 24	Wool, Mohair, and Goat Hair Wool, fleeces shornnumber Mohair and goat hair, fleeces shornnumber Value of wool and mohair produceddollars	2,073 3,761	897 1,404	1, 183 3 2, 243	1,421 1,409	1,820 634 3,609	72 127	422 533	1,213 2,522	64 1 124
	DOMESTIC ANIMALS SOLD OR SLAUGHTERED									
25 26 27 28 29	Calves—Sold or slaughtered	3,541 10,690 1,793 40,270 2,164	2, 325 6, 048 1, 239 31, 804 2, 146	3,713 20,098 1,688 45,062 3,193	1,728 8,553 2,170 38,061 9,309	3, 015 10, 067 1, 673 37, 619 2, 962	1,720 10,469 1,078 14,085	2,985 24,654 1,914 51,641 472	3,302 9,175 730 12,168 1,130	5,036 22,885 513 25,228 30
30 31	Receipts from sale of animals dollars. Value of animals slaughtered dollars.	1, 158, 191 90, 559	682, 082 53, 770	1,653,825 106,132	1,235,334 100,513	1,058,115 76,795	589,978 42,742	1,938,824 58,245	538, 927 81, 979	1, 452, 830 57, 388

STATISTICS OF AGRICULTURE.

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

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

T	Finney.	Ford.	Franklin.	Geary.	Gove.	Graham.	Grant.	Gray.	Greeley.	Greenwood.	Hamilton.	Harper.	Harvey.
1 2 3 4	542 848 75.7 76.0	722 484 65. 2 82. 2	1,589 1,625 65.7 61.4	589 645 66. 3 66. 3	822 433 78.4 90.8	973 810 64. 4 80. 4	248 65 96. 9 86. 7	488 205 85. 0 85. 7	255 64 97. 3 81. 0	1,353 1,321 59.8 56.6	626 211 95.0 93.0	991 798 54. 1 49. 4	1,045 1,050 57.0 59.9
5 6 7	260,745 107,200 4,416,222	386, 864 241, 109 11, 697, 891	230,688 194,284 12,175,691	162,912 69,243 5,904,670	395,940 178,432 6,611,680	371,904 256,705 8,135,025	129, 152 27, 101 1,116, 525	198,783 92,213 3,134,107	105,334 17,758 920,670	417,714 180,469 12,992,113	159,343 46,344 2,251,870	250, 950 193, 600 12, 816, 625	187,718 175,051 13,479,553
8	405 137	343 379	1,221 368	483 106	431 391	611 362	193 55	287 201	219 36	979 374	571 55	694 297	619 426
10 11 12	487 48 7	604 117 1	1,431 140 18	406 180 3	665 139 18	739 152 82	218 25 5	450 31 7	232 22 1	1,216 136 1	521 100 5	905 86	719 322 4
13 14 15 16	164 89 22. 9 19. 4	374 73 33. 8 12. 4	813 1,002 33.6 87.9	284 306 32.0 31.4	224 40 21.4 8.4	536 198 35. 4 19. 1	8 3.1 10.7	82 29 14. 3 12. 2	2.3 19.0	882 977 39. 0 41. 9	24 18 3. 6 5. 7	828 767 45. 2 46. 9	779 692 42. 5 89. 5
17 18 19	38, 213 22, 790 1, 418, 630	175, 283 120, 886 5, 125, 530	108,876 90,584 5,446,439	57,853 30,806 2,304,460	96,880 47,709 1,905,170	142,145 106,419 3,330,855	18, 180 2, 580 152, 100	29,600 13,670 590,540	1,440 410 16,500	192,713 104,753 6,137,405	8,745 3,919 230,300	214,477 179,640 7,585,401	136,582 128,656 9,644,220
20 21 22 23	146 3 8 7	267 5 9 93	371 140 252 50	153 25 101 5	199 9 11 5	386 6 16 128	2 6	48 2 5 27	2 2 2 2	437 85 331 · 29	9 1	475 25 15 313	277 409 82 11
24 25 26	105 55 4	353 21	777 24 12	254 29 1	193 27 4	464 44 28	8	76 6	6	855 26 1	24	803 25	657 118 4
27 28 29 30 31	10 21 13,517 3,707 339,360	12 5\$ 8,243 6,118 294,700	18 18 7,943 6,224 404,735	15 22 4,963 2,867 203,800	2 4 3,680 1,100 66,600	3 5 10,715 3,033 209,400	2	4, 420 2, 815 139, 300	2,000 150 20,000	27 \$4 35,989 5,635 694,960	9 3,762 1,724 113,170	13 60 11,137 4,287 224,800	10 11 1,324 977 111,300
32 33 34	406 128 8	386 316 20	800 780 9	301 280 8	460 354 8	364 587 22	208 40	377 110 1	224 30 1	457 878 18	528 95 3	527 455 9	601 434 10
35 36 37 38	87 809,895 211,440 26.1	127 1,875,105 289,695 15.4	533 4,229,055 1,166,170 27.6	214 2,096,600 652,350 31.1	1,380,760 220,803 16.0	320 2,407,065 471,269 19.6	28 194,540 23,876 12.3	62 606, 663 79, 460 13. I	189,020 26,920 14.2	4,627,013 1,270,729 27.5	73 520,500 92,760 17.8	2,839,275 566,690 20.0	219 2,466,602 539,156 21.9

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	<u> </u>		1								
1 2 3 4 5	2, 291 2, 176 519, 117 31, 860 2, 339 27, 489	5,099 4,818 1,259,038 83,912 13,057 135,859	10, 904 7, 646 2, 063, 188 256, 395 41, 589 384, 355	3,452 2,409 604,463 81,050 11,607 45,008	2,968 2,596 661,851 7,071 14,123 40,895	5,406 4,604 1,552,509 5,335 10,163 85,961	358 303 64,305 611	1,741 1,119 203,141 21,586 12,689 10,726	956 885 175, 518 3, 390 3, 566 11, 860	*, 211 7, 263 1, 956, 683 16, 236 30, 009 143, 042	1,579 1,055 216,970 26,880 772 19,824	5, 895 5, 570 1, 741, 353 23, 177 9, 976 96, 741	6, 768 6, 522 2, 115, 599 88, 560 21, 607 156, 663
7 8 9	127,447 61,036 1,060 1,000	178,430 72,537 252	278, 173 100, 515	180,795 93,884 40	109,713 49,893	282,508 134,141 1,665 1,600	15, 997 6, 115	43,356 18,318	23,271 14,149	382, 472 143, 793 3, 220 2, 920	58,713 27,924 18	324,308 152,753	371, 163 174, 275 290 10
11 12	42,086 27,983	101,563 77,498	221, 875 182, 775	74,630 54,947	. 42,555 30,448	79,438 52,283	3, 288 1, 325	23,694 18,882	11,208 9,309	136, 172 85, 486	24,660 17,594	98,522 63,307	153,689 110,129
13 14 15 16 17	47,065 14,628 158,443 75,500 47,211 19,788	125,712 33,574 487,263 317,286 120,234 68,130	279, 165 89, 580 1, 107, 731 837, 550 311, 705 187, 575	124, 133 27, 036 354, 630 269, 696 106, 212 59, 514	90, 291 20, 165 286, 608 190, 913 78, 069 39, 470	180,461 39,031 618,964 431,990 162,126 84,633	8,113 1,656 28,901 6,577 7,828 1,773	35, 196 8, 975 98, 210 60, 893 26, 737 13, 578	11,308 2,516 34,628 20,588 9,761 4,310	278, 779 74, 062 1, 102, 217 823, 460 288, 436 167, 544	29, 783 7, 549 83, 259 46, 793 24, 604 11, 029	281,078 80,247 728,300 449,554 221,120 110,532	262, 639 82, 282 873, 461 620, 362 243, 208 139, 992
19 20 21	1,873 268	4,360 100 568	17, 180 109 2, 062	1,944 5 292		75 14		1,174 10 167	20	3,733 15 572	832 5 128	467 87	7,378 5 887
22 23 24	813 1, 131	19 44	1,411 21 2,136		1,117 1,177	1,003 1,073			288 22 296	197 257	1,200 1 1,425	383 4 516	2,889
25 26 27 28 29	952 5, 298 3, 231 2, 162 156	3,305 12,061 1,122 10,752 5	4, 989 19, 288 2, 138 54, 096 1, 336	1,361 12,514 381 16,403	1,780 4,556 1,034 8,772 142	1, 921 8, 461 1, 154 23, 237 546	707	416 1,611 224 1,476	204 11	4,766 51,659 2,633 50,215 628	1,412	2, 084 15, 117 1, 922 51, 732 1, 031	1,697
30 31	491, 630 18, 698	555,311 53,712	1,733,830 92,831	828, 904 32, 317	356, 154 42, 915	750,676 65,595	113, 964 7, 595	69,295 13,221	87,794 5,556	3,560,135 100,319	235,851 12,317	1,312,068 85,329	1,227,981 84,212

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

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

				1						
- 1		Haskell.	Hodgeman.	Jackson. 1	Jefferson.	Jewell.	Johnson.	Kearny.	Kingman.	Kiowa.
	FARMS OPERATED BY OWNERS						- 0-0		1 105	470
1 2 3 4	Number of farms Number of farms in 1900 Per cent of all farms Per cent of all farms in 1900	178 67 94.2 77.9	412 379 75.9 88.5	1,519 1,472 61.3 62.9	1,494 1,532 65.5 60.6	1,867 2,117 61.1 62.7	1,389 1,855 60.8 58.7	482 126 82. 4 73. 3	1, 105 940 60. 4 55. 9	479 222 55. 5 64. 5
5 6 7	Land in farms acres. Improved land in farms acres. Value of land and buildings dollars. Degree of ownership:	72,918 22,348 837,300	294, 917 92, 862 5, 326, 460	246,669 209,857 15,406,209	234,654 195,216 15,137,195	349,512 279,052 18,983,138	167,880 146,565 17,527,710	166,028 61,110 2,079,902	327,758 259,291 13,277,122	229,020 161,177 7,837,255
8	Farms consisting of owned land only	178	227 185	1,108 411	1,178 316	1,385 482	1,008 381	328 154	698 407	302 177
10 11 12	Native whiteForeign-born white Negro and other nonwhite	169 8 1	325 75 12	1,226 225 68	1,341 131 22	1,683 184	1,165 208 16	405 76 1	949 156	432 46 1
13 14	FARMS OPERATED BY TENANTS Number of farms	9 17	124 44	925 845	765 <i>957</i>	1,176 1,239	877 <i>922</i>	102 59	711 717	874 108
15 16	Per cent of all farms. Per cent of all farms in 1900.	4.8 19.8	22.8 ⁷⁷ 10.3	37.3 38.0	33.5 37.8	38.5 36.7	38. 4 40. 0	17. 4 ££. 7	38.9 42.7	43.3 \$1.4
17 18 19	Land in farms	8,000 1,850 83,100	78,389 25,474 1,834,980	134,023 111,531 7,790,204	95,988 79,090 6,197,755	206,893 174,521 10,982,105	110,020 94,881 11,891,360	25,507 11,779 898,035	166,599 141,671 6,643,010	145,380 110,971 4,880,520
20 21 22 23	Share tenants. Share-cash tenants. Cash tenants. Tenure not specified. Color and nativity of tenants:		99 8 10 7	399 108 323 95	361 80 261 63	831 180 89 76	270 167 339 101	76 3 23	524 131 51 5	355 6 3 10
24 25 26	Color and nativity of tenants: Native white. Foreign-born white. Negro and other nonwhite.	9	109 11 4	848 47 30	722 21 22	1,138 38	778 81 18	61 41	672 39	362 12
	FARMS OPERATED BY MANAGERS									
27 28 29 30 31	Number of farms	2 £ 7,360 980 69,200	7 6 26,300 6,820 431,300	34 27 12,817 10,914 611,370	22 40 5,830 4,467 350,960	14 19 4,836 3,462 209,200	17 50 3,414 2,321 283,550	1 7 320 300 16,000	14 24 4,364 3,306 188,145	10 14 44,360 3,930 461,200
	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:	7	233 172 7	658 842 19	695 788 11	1,048 795 24	834 537 18	413 64 5	489 595 21	235 236 8
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	51,500 3,570 6.9	76 682,700 90,340 13.2	5,372,210 1,599,806 29.8	5,782,175 1,751,628 30.3	507 4,644,051 1,098,775 23.7	331 3,297,160 803,262 24.4	43 246,186 55,622 22.6	3,660,580 807,720 22.1	134 1,849,400 305,441 16.5

¹ 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. gallons. Sold. gallons. Cream sold. gallons. Butter fat sold pounds	191	4,180 3,982 1,385,480 1,400 4,283 240,128	8,418 6,240 1,793,836 33,482 39,502 248,614	8,670 6,254 1,807,591 126,755 35,365 289,545	10,962 9,000 3,064,150 19,444 50,630 277,189	8,126 6,617 2,534,144 1,203,195 5,426 14,378	1,293 1,176 318,237 4,129 3,972 9,786	7,785 7,513 2,127,740 21,519 15,192 231,193	2,423 2,423 707,485 7,827 5,702 10,174
7 8 9	Butter—Produced pounds. Sold pounds. Cheese—Produced pounds. Sold pounds.	6,660 3,428	81,714 13,701 55	245,019 86,204 2,584 2,197	304,117 114,527	538, 128 204, 002 50 25	455, 992 233, 985	62,137 30,542	297, 252 102, 510	153,916 63,579
11	value of dairy products, excluding nome use of milk and cream dollars dollars dollars dollars dollars	1,934 1,344	73,200 59,031	150, 368 114, 967	. 184,392 139,712	215,389 149,914	334,739 285,684	19,393 12,921	129,829 88,762	40,910 21,618
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	1 21.605	44, 720 10, 494 236, 706 154, 480 56, 293 31, 312	296, 572 90, 852 933, 614 647, 354 273, 463 148, 430	330, 950 97, 280 1,117, 947 803, 624 328, 360 178, 528	468,374 110,178 1,814,280 1,428,833 485,515 286,635	285, 911 84, 137 875, 108 555, 671 273, 427 135, 889	27,250 6,343 103,071 53,021 27,592 11,190	281, 138 75, 359 676, 623 377, 940 227, 848 96, 292	101, 815 20, 165 302, 455 155, 517 76, 678 31, 941
19 20 21	Honey produced pounds Wax produced pounds Value of honey and wax produced dollars.	1.		15,169 108 1,881	14,629 120 1,932	39, 221 417 4, 391	9,424 64 1,424	3,265 100 317	503 4 79	
22 23 24	Wool, Mohair, and Goat Hair Wool, fleeces shornnumber Mohair and goat hair, fleeces shornnumber Value of wool and mohair produceddollars	1,875 1,728	348 484	1,774 44 2,821	1,743 1 2,907	187 10 338	3,192 773 5,034	640 600	385 499	
	DOMESTIC ANIMALS SOLD OR SLAUGHTERED									
25 26 27 28 29	Calves—Sold or slaughtered	21 102 10 59 2	2,042 7,932 598 1,966 326	3,312 15,483 1,992 57,721 4,472	3,337 18,412 2,622 53,462 1,566	3, 281 23, 260 3, 097 85, 214 8, 990	4, 215 11, 153 3, 674 40, 959 12, 420	1,158 2,722 407 1,678 1,109	4, 456 23, 765 2, 019 50, 754 2, 925	1,631 12,095 1,012 12,746
30 31	Receipts from sale of animalsdollars Value of animals slaughtereddollars	3,042 938	314,170 24,605	1,668,494 108,881	2,026,652 106,384	2,681,431 124,054	1, 577, 288 92, 533	149,430 13,626	1,808,559 85,484	714,113 35,855

STATISTICS OF AGRICULTURE.

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

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

=				,									
	Labette.	Lane.	Leaven- worth.	Lincoln.	Linn.	Logan.	Lyon,	McPherson.	Marion.	Marshall.	Meade.	Miami.	Mitchell.
1	1,500	380	1,460	1,055	1,524	675	1,889	1,576	1,638	1,710	714	1,585	1,088
2	1,566	<i>2</i> 67	1,539	1,229	1,548	348	1,856	1,844	1,604	1,988	247	1,606	1,279
3	57.2	79. 8	65.7	66.9	64.4	83. 4	67.3	57.4	59.9	57.2	84.8	61,4	56.9
4	54.8	<i>92.</i> 1	63.9	73.0	60.3	89. 7	64.9	65.4	62.7	60.0	91.1	60,2	64.8
5	226,788	266,100	177,271	320,303	236, 232	329,895	351,310	332,363	367,293	332,821	355, 936	223,919	268, 405
6	205,714	209,235	143,868	208,143	181, 280	161,682	212,827	291,413	292,925	269,238	177, 121	183,108	189, 890
7	9,032,431	3,976,475	10,499,562	12,167,579	8, 531, 196	4,376,875	14,884,244	20,253,592	20,841,202	22,921,180	6, 809, 445	11,377,463	13, 268, 958
8	1,030	209	1,169	745	1,140	392	1,371	933	1,071	1,285	434	1,250	757
9	470	171	291	310	384	283	518	643	567	425	280	335	331
10 11 12	1,381 111 8	342 38	1,062 341 57	768 282 5	1,434 75 15	544 66 65	1,468 389 32	808 768	768 870	1,163 537 10	642 68 4	1,385 190 10	895 193
13	1,099	96	728	520	831	127	886	1,163	1,080	1, 263	124	978	813
14	1,274	28	831	447	1,010	36	<i>957</i>	969	942	1, 294	16	1,028	675
15	41.9	20, 2	32.8	33.0	35.1	15.7	31. 6	42.3	39.5	42, 2	14. 7	37.9	42.5
16	44.6	7, 6	34.5	26.5	39.3	9.5	<i>53. 5</i>	34.4	36.8	39, 1	5. 9	88.6	84.£
17	157,036	55,842	81,210	122,176	115, 267	66,126	154,387	220,996	200,443	221,996	55,122	131,139	165,937
18	141,698	43,604	67,629	89,988	87, 084	36,051	101,654	195,299	158,061	185,856	44,498	109,728	126,668
19	5,831,798	758,606	4,891,460	5,218,290	4, 000, 689	1,014,640	6,637,293	13,443,404	11,137,276	15,382,222	1,621,580	6,613,329	8,016,842
20	639	81	217	314	388	87	470	531	429	641	87	488	522
21	223	6	71	98	125	10	95	464	288	193	2	152	108
22	136	6	326	61	183	7	293	150	268	391	8	319	97
23	101	3	114	47	135	23	28	18	95	38	27	19	86
24 25 26	1,059 31 9	93 3	628 58 42	475 44 1	817 8 6	118 7 2	839 42 5	941 222	733 389 8	1,094 160 9	120 3 1	933 28 17	775 38
27	22	1	33	1	11	7	33	9	17	19	4	17	10
28	18		<i>57</i>	8	11	4	45	7	12	<i>\$1</i>	8	32	20
29	7,929		11,399	160	5,338	58, 540	20,029	2,873	16,109	4,001	15,360	4,247	10,186
30	6,654		8,107	100	4,446	4, 815	6,256	2,557	7,708	3,045	8,995	3,749	2,996
31	373,170		739,520	12,000	352,410	511, 200	768,200	178,150	648,400	306,700	200,000	354,550	358,000
32	801	217	770	570	864	509	821	935	858	767	467	887	631
33	693	162	670	475	650	165	1,053	629	768	923	245	682	434
34	6	1	20	10	10	1	15	12	12	20	2	16	23
35 36 37 38	428 2,641,668 765,751 29.0	78 636,345 101,453 15.9	3,630,285 1,293,359 35.6	292 3,379,252 797,733 23.6	2,322,160 641,356 27.6	67 513,375 77,779 15.2	705 5,507,860 1,680,945 30.5	320 4,191,794 774,478 18.5	5,371,497 1,197,921 22.3	7,984,675 2,168,989 27.2	125 1,746,215 349,721 20.0	408 8,202,227 929,582 29.0	250 2,914,860 768,023 26.3

³ 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	11,312 10,820 3,054,338 225,052 23,288 165,205	1,855 1,791 547,818 312 7,569 40,086	8,934 8,235 2,532,290 1,461,913 13,218 54,653	6, 986 6, 803 2,005, 927 17, 158 20, 277 218, 167	7, 766 5, 948 1, 605, 763 7, 166 15, 496 144, 282	2,706 2,595 693,002 1,391 4,343 97,129	9,939 9,051 2,459,310 138,301 31,207 138,972	10, 354 10, 265 3, 469, 616 56, 353 50, 050 272, 146	10,815 9,286 2,745,218 42,730 49,320 406,298	11, 154 9, 648 3, 082, 333 40, 033 52, 276 202, 624	2,022 1,857 467,999 5,586 1,171 3,076	8, 187 7, 838 2, 270, 942 59, 850 13, 767 70, 795	6,810 5,404 1,635,780 21,935 28,667 68,355
7 8 9 10	646, 522 392, 310 390 300	72,805 21,331	276, 347 134, 432	312,918 119,424	320,966 108,064 30	82,917 30,310 150	513, 382 226, 153 50	435,936 184,662 910 96	382, 724 136, 695 190	557, 439 231, 370 4, 355 1, 275	106, 301 49, 481 40	539, 153 260, 461	385, 523 179, 446
11 12	225,713 174,037	31,926 20,438	257, 684 224, 713	124, 383 86, 836	113, 289 68, 154	42,9 68 32,869	192, 461 131, 996	208,502 152,038	212,343 159,657	217, 035 147, 801	25, 159 13, 580	152,583 95,892	112,231 71,724
13 14 15 16 17 18	330, 144 118, 476 840, 492 559, 091 287, 042 156, 691	45,722 11,126 155,566 97,815 44,803 21,761	246, 168 86, 197 705, 017 468, 676 224, 860 117, 358	250, 530 57, 201 1, 094, 299 856, 494 260, 953 166, 332	270, 677 97, 578 1, 010, 232 773, 545 286, 320 173, 435	49,009 9,403 177,915 102,924 47,391 20,811	364,831 97,335 1,331,411 1,003,175 357,978 207,770	428,769 124,894 1,347,184 987,487 383,012 218,779	469, 801 123, 966 1,674, 534 1,292, 890 446, 260 259, 713	460, 845 113, 965 1, 430, 357 995, 448 431, 855 216, 626	65,251 18,391 187,571 110,188 48,639 23,609	317,673 108,504 1,250,071 874,916 345,041 198,358	296, 971 69, 328 1, 166, 722 891, 181 317, 269 183, 964
19 20 21	12,821 172 2,125		10,691 92 1,373	1,022 8 178	10,901 129 1,420	100 20	7,728 165 1,041	6, 990 35 956	5,462 36 774	8,596 83 1,217	215 41	19,933 132 2,621	5,985 25 888
22 23 24	2,038 4,109	113 143	1,553 30 2,516	86 182	2,826 44 4,348	175 5 208	1,995 101 3,008	1,054 1,907	1,310 2,362	397 11 595	12	2,349 40 3,712	2, 285 2, 994
25 26 27 28 29 30 31	3, 425 13, 806 2, 458 37, 923 1, 814 1,210, 681 116, 204	933 6, 552 790 1, 984 5 276, 767 21, 969	5, 064 8, 265 1, 333 30, 978 2, 470 853, 090 94, 886	4, 380 22, 681 995 23, 163 19 1, 419, 328 65, 055	3,005 11,375 4,813 36,057 2,543 1,434,599 79,559	899 4,951 1,208 4,071 1,055 325,447 27,486	4, 154 33, 250 4, 131 54, 581 1, 426 2, 828, 618 105, 425	3,142 23,245 2,205 53,991 10,756 2,178,467 117,242	3,725 41,265 1,833 52,120 4,872 3,271,631 130,821	4,294 17,833 2,101 55,027 2,176 1,843,738 124,591	2,587 10,365 920 9,352 20 541,315 26,901	2,746 13,602 2,269 59,926 3,012 1,548,247 122,866	1,307 21,521 1,766 46,601 21,117 1,909,679 74,702

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

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

[Comparative data for some 1, 1500, in marks.]												
		Mont- gomery.	Morris.	Morton.	Nemaha.	Neosho.	Ness.	Norton.	Osage.	Osborne,		
1 2 3 4	FARMS OPERATED BY OWNERS Number of farms in 1900 Per cent of all farms Per cent of all farms Per cent of all farms in 1900	1, 455 1, 511 56. 8 56. 9	1,106 1,076 62.9 60.6	289 <i>68</i> 98.6 <i>9</i> 0.7	1,489 1,800 55.6 60.8	1,277 1,466 55.6 63.5	707 725 70.9 87.1	1,272 1,337 67.4 67.4	1,833 2,020 67.4 66.1	1, 192 1, 558 62. 2 70. 5		
5 6 7	Land in farms acres. Improved land in farms acres Value of land and buildings dollars Degree of ownership:	209, 105 167, 852 8, 273, 043	271,803 165,064 12,017,086	122,434 45,190 796,038	251, 288 220, 014 18, 653, 044	185,350 161,323 7,586,726	473,370 172,450 8,314,330	368,003 242,568 10,023,603	309,753 235,724 13,272,350	357,273 233,869 11,965,779		
8 9	Farms consisting of owned land onlyFarms consisting of owned and hired land		806 300	276 13	1,129 360	877 400	454 253	713 559	1,388 445	861 331		
10 11 12	Native white	1,315 124 16	830 252 24	274 8 7	1,129 360	1,144 131 2	580 127	1,132 136 4	1,313 508 12	1,029 162 1		
13 14 15 16	FARMS OPERATED BY TENANTS Number of farms in 1900. Per cent of all farms. Per cent of all farms.	1, 092 1, 130 42. 6 42. 6	637 666 36. 2 37. 5	0.7 1.3	1,180 1,148 44.1 58.8	1,006 1,031 43.8 41.2	276 103 27. 7 12. 4	607 630 32. 2 31. 8	863 1,009 31.7 55.0	722 547 37.7 £9.0		
17 18 19	Land in farms	154,961 125,976 5,822,025	128,868 80,585 5,675,821	480 95 5,015	185,053 164,134 13,478,741	140,068 119,572 5,608,901	123, 399 59, 934 2, 449, 555	158,386 107,700 4,095,229	120,930 95,215 5,108,660	193,955 138,651 6,789,038		
20 21 22 23	Share-cash tenants. Share-cash tenants. Cash tenants. Tenure not specified.	69 221 132	292 84 242 19	2	420 216 521 23	444 321 218 23	206 8 30 32	502 71 22 12	337 78 405 43	481 107 72 62		
24 25 26	Color and nativity of tenants: Native white. Foreign-born white. Negro and other nonwhite.	1,059 16 17	592 42 3	2	1,071 106 3	975 26 5	244 32	585 21 1	775 80 8	689 26 7		
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	16 14 3,259 2,424 120,400	16 55 10,983 2,769 272,900	2 6 16,600 869 107,525	9 14 2,035 1,598 162,100	15 8 3,035 2,579 119,745	14 4 29,980 7,875 514,000	8 16 6,529 5,171 185,247	23 27 7,934 5,971 358,490	3 10 3,640 569 88,000		
32 33 34	MORTGAGE DEBT REPORTS I For all farms operated by owners: Number free from mortgage debt. Number with mortgage debt. Number with no mortgage report.	820 610 25	508 591 7	282 7	603 872 14	679 585 13	361 339 7	587 661 24	839 952 42	624 564 4		
35 36 37 38	For farms consisting of owned land only: Number reporting debt and amount. Value of their land and buildingsdollars Amount of mortgage debtdollars Per cent of value of land and buildings	399 2,140,430 567,836 26.5	381 4,255,096 1,083,020 25.5	18,978 2,800 14.8	619 7,493,564 2,215,401 29.6	357 1,932,280 510,907 26.4	198 1,802,575 310,904 17.2	298 2,058,560 481,571 23.4	634 4,620,815 1,402,747 30.4	3,451,732 793,608 23.0		

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

							-			
	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 Gream sold Sold Ballons Butter fat sold pounds	248,538 18,174 51,379	6, 902 6, 786 2, 236, 883 48, 367 21, 921 232, 021	376 362 84,969 6	10,442 9,264 3,098,821 28,642 52,490 399,652	8,157 7,732 2,106,762 55,847 18,305 196,265	5,329 4,161 1,221,736 7,067 6,129 295,218	8,949 8,603 2,483,297 57,579 56,267 219,142	11, 667 10, 466 2,522,506 15, 422 32,093 394,622	8,997 7,367 2,366,890 19,828 19,394 426,575
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 cream dollars.	648,744 418,191 100 40	286, 280 115, 512	17,148 2,524	358, 450 99, 376 2, 807 1, 932	380,919 182,606	99, 815 17, 324	353,523 122,195 107 53	339, 802 103, 257	292,533 94,419 60
12	receipts from sale of dairy productsdollars	226, 593 173, 312	140, 309 104, 407	3,481 499	233,124 172,097	155,716 111,942	96, 057 78, 656	167,104 119,652	203,862 150,620	179,082 139,274
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	273, 671 92, 026 891, 070 611, 600 280, 322 155, 143	226, 020 50, 528 727, 558 525, 892 216, 670 110, 795	9,815 915 24,157 6,216 7,679 1,323	389, 488 110, 889 1,249, 784 896, 250 375, 520 202, 754	310, 438 90, 503 1,036, 908 764, 814 306, 660 171, 903	101,580 26,069 418,167 338,876 113,053 72,345	238, 752 54, 731 810, 413 564, 818 210, 700 114, 099	292,559 85,146 1,203,622 891,035 297,194 174,465	271,932 58,143 1,010,718 765,497 253,254 149,047
19 20 21	Honey and Wax Honey produced pounds Wax produced pounds Value of honey and wax produced dollars	ſ	5,192 50 775		19,567 10 2,439	9,578 41 1,552		4,945 8 738	11,593 107 1,510	10,444 73 1,646
22 23 24	Wool, Monair, and Goat, Hair Wool, fleeces shornnumber Mohair and goat hair, fleeces shornnumber Value of wool and mohair produceddollars	428 35 689	471 643		1,574 2 2,714	2,139 5 3,198	1,013 1,669	4,596 6,043	820 50 1,481	868 5 1,186
	DOMESTIC ANIMALS SOLD OR SLAUGHTERED									
25 26 27 28 29	Calves—Sold or slaughterednumber. Other cattle—Sold or slaughterednumber. Horses, mules, and asses and burros—Soldnumber. Swine—Sold or slaughterednumber Pheep and goats—Sold or slaughterednumber	3,169 7,850 1,446 35,512 248	2, 659 27, 323 2, 192 45, 316 981	105 2,069 188 545 128	4,408 20,268 2,767 68,409 4,087	2,110 11,781 2,315 35,157 1,316	3,957 12,076 1,685 6,728 374	3,857 15,082 2,236 49,732 1,156	3,504 22,847 2,366 50,597 2,859	2,828 19,135 2,032 45,878 3,470
30 31	Receipts from sale of animalsdollars	756, 180 110, 271	2,382,673 65,002	74,801 7,208	2,440,697 113,034	1,141,079 77,648	616,867 39,286	1,299,284 71,502	1,968,683 88,648	1,590,162 70,612

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

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

_	Ottawa.	Pawnee.	Phillips,	Potta- watomie.	Pratt.	Rawlins.	Reno.	Republic.	Rice.	Riley.	Rooks.	Rush.	Russell.
1	966	601	1,507	1,498	791	853	2,035	1,575	979	1, 105	1,039	756	998
2	1,001	520	1,690	1,672	736	799	2,153	1,855	1,231	1, 279	887	818	<i>95</i> 7
3	57.1	55.5	68.3	64.6	60. 8	77. 9	58.4	58.5	54.3	66. 1	66.4	67.9	68. 9
4	58.0	67.5	71.6	66.1	64. 8	81. 1	62.4	61.5	61.5	69. 8	69.0	81.3	77. 7
5	268,500	250, 210	392,857	349,699	259,786	463,094	453,514	263,839	258,676	256,707	383,332	311,898	390, 494
6	183,703	204, 914	312,624	213,311	229,936	264,626	393,861	222,639	211,500	147,453	257,935	207,259	219, 105
7	10,947,757	12, 391, 865	12,624,025	15,214,605	11,582,481	7,613,100	26,464,100	18,248,360	15,035,255	12,000,454	12,120,645	11,815,395	13,663, 190
8	609	331	962	1, 149	526	436	1,450	1,162	550	876	595	428	636
9	357	270	545	349	265	417	585	413	429	229	444	328	362
10 11 12	792 174	498 96 7	1,200 300 7	1, 110 388	710 66 15	528 325	1,673 356 6	1, 104 471	828 149 2	705 400	924 110 5	439 316 1	584 412 2
13	716	469	692	792	503	239	1,422	1, 106	806	547	521	354	439
14	704	226	<i>655</i>	812	<i>385</i>	176	1,259	1, 145	757	<i>533</i>	395	187	268
15	42.3	43.3	31. 3	34. 2	38. 7	21. 8	40.8	41. 1	44.7	32.7	33.3	31.8	30.3
16	40.8	29.4	<i>2</i> 7. 8	32. 1	33, 8	17. 9	36.5	58. 0	37.8	<i>29</i> .1	30.7	18.6	21.5
17	161,308	187,218	156,833	137,519	151,800	92,641	273,583	175, 516	176,456	106,431	153,975	118,904	124, 138
18	128,244	151,722	130,672	89,964	140,191	54,439	248,808	154, 283	156,801	66,661	108,594	81,102	77, 602
19	7,605,862	8,902,820	5,294,295	6,503,665	6,607,943	1,601,910	16,088,920	12, 040, 505	10,353,455	5,204,290	4,823,740	4,172,580	4, 587, 625
20	511	359	542	417	264	211	985	708	412	295	395	280	338
21	119	8	66	69	8	9	185	198	157	47	10	2	41
22	71	5	32	282	1	17	143	90	32	159	23	7	19
23	15	97	52	24	230	2	109	110	205	46	93	65	41
24 25 26	661 53 2	443 23 3	640 51 1	704 82 6	477 18 8	195 44	1,337 82 3	968 138	751 53 2	464 83	497 20 4	234 120	328 109 2
27 28 29 30 31	11 20 5,579 4,297 216,150	12 24 6,880 5,270 504,600	9 15 3,860 3,535 124,900	29 45 18, 195 10, 721 848, 600	7 18 2,993 2,903 114,700	3 10 21,840 13,985 320,000	26 41 8,761 7,277 547,600	13 14 2,448 1,999 187,200	19 15 8,284 7,100 351,400	19 20 14,438 13,432 612,260	2,042 1,105 50,000	4 1 1,137 676 48,500	11 12 10,264 2,292 269,895
32	529	302	782	737	492	504	1, 142	1,018	566	659	504	450	563
33	427	289	714	759	271	346	874	536	399	440	533	303	430
34	10	10	11	2	28	3	19	23	14	6	2	3	5
35 36 37 38	220 1,954,660 488,862 25.0	2,430,480 441,330 18.2	393 3, 172, 575 780, 207 24. 6	5,795,132 1,687,610 29.1	143 1,729,995 301,186 17.4	124 962,330 189,954 19.7	540 6,653,635 1,472,577 22.1	326 3,823,585 797,630 20.9	177 2,571,820 501,965 19.5	313 3,410,790 864,150 25.3	258 2,682,970 552,053 20.6	2,028,145 317,047 15.6	239 3,159,610 671,421 21.3

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

-			1	·									
1 2 3 4 5	6, 155 5, 613 2, 115, 721 11, 235 30, 032 210, 667	3,777 3,483 917,801 34,125 21,550 33,164	10,760 10,388 3,331,690 26,019 42,116 314,279	8,607 8,365 2,050,301 15,564 23,309 94,988	4,280 3,096 903,142 11,048 13,880 17,875	4,639 4,385 1,009,247 10,117 9,727 72,604	12,544 11,387 3,545,793 413,896 51,556 117,358	9,447 8,447 2,538,215 32,282 58,876 192,266	6,404 6,141 1,992,301 20,102 27,337 104,054	6, 166 5, 803 1, 444, 945 72, 639 9, 341 80, 933	7,615 6,348 2,131,925 3,633 39,875 209,922	5,657 4,723 1,230,050 3,599 40,988 224,979	6,289 4,899 1,382,790 5,537 37,860 167,277
7 8 9 10	328, 230 125, 930 140 36	211, 325 82, 997 15	457,509 194,026 500	392,951 147,060 140	249,789 119,341	174,371 88,910 70	652, 796 329, 851 175 100	409,170 167,174	380,065 175,009	298,686 141,664 79	301,988 115,171	137,535 48,251	237, 239 93, 826
11 12	137, 183 95, 924	79, 613 50, 152	198,678 146,744	127,379 74,932	69,309 42,251	60,660 43,886	287, 977 215, 061	168,963 120,682	126, 388 82, 242	106, 369 73, 972	137, 457 99, 165	104,449 85,192	112,358 83,207
13 14 15 16 17 18	223, 258 58, 763 687, 298 487, 285 208, 907 110, 124	144, 494 33, 524 434, 880 273, 462 132, 393 63, 126	302, 637 66, 053 1,160, 972 850, 068 294, 122 165, 121	323,378 82,203 1,164,664 833,159 324,457 178,619	196,020 58,636 411,151 232,758 157,927 66,084	115,044 17,087 404,733 288,078 99,652 54,698	508,978 158,067 1,385,175 861,374 448,416 221,609	406,670 95,733 1,457,079 1,073,376 381,739 214,648	280, 577 77, 929 878, 875 573, 726 263, 864 137, 647	233, 567 54, 013 859, 481 638, 250 231, 072 132, 449	221, 301 50, 589 753, 447 547, 426 205, 306 112, 451	167,849 37,585 645,896 481,807 168,850 100,308	197,246 42,112 874,734 649,304 210,558 123,036
19 20 21	1,484 3 197	600 115	5,755 15 952	3,072 10 476	735 3 98	1,525 3 236	4,737 125 657	22, 583 67 2, 650	4,750 7 840	4,028 57 587	1,516 10 240	***********	20
22 23 24	4		118 104	373 1 461	1, 451 2, 339	114 274	872 1,692	244 55 577	45 84	161 195	682 539	72 155	320 2 375
25 26 27 28 29 30 31	2,957 26,650 1,455 30,652 1,993,293 59,322	2, 636 5, 425 705 11, 151 9 388, 106 60, 700	5,063 18,021 2,543 53,070 1,596 1,593,783 78,915	8, 421 32, 159 1, 940 65, 905 19, 278 2, 938, 669 112, 827	1, 283 7, 477 1, 294 16, 305 770 534, 621 59, 180	1,344 4,613 999 11,932 4,546 386,437 45,515	5, 526 24, 355 3, 175 59, 669 13, 692 2, 187, 350 159, 455	3,162 16,539 2,109 70,928 1,683 2,001,273 84,045	2,054 18,454 2,042 44,215 1,015 1,690,961 93,339	1, 965 25, 445 1, 040 49, 366 1, 845 2, 213, 477 65, 183	1, 659 11, 653 1, 291 23, 736 6, 833 916, 166 58, 285	4, 105 12, 730 800 7, 562 19 509, 930 65, 746	3, 250 19, 188 818 13, 847 962 889, 432 73, 646

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

	Saline.	Scott.	Sedgwick.	Seward.	Shawnee.	Sheridan.	Sherman.	Smith.	Stafford.
FARMS OPERATED BY OWNERS Number of farms	1,188 1,282 64.0 65.8	386 <i>165</i> 80.1 87.3	1,895 2,075 55.2 67.9	503 123 89. 0 86. 6	1,617 1,503 65.1 58.4	688 <i>668</i> 68. 2 85. 9	448 <i>462</i> 79. 6 87. 5	1,607 2,028 63.4 71.6	857 1,025 54.7 67.3
Land in farms		212, 853 135, 794 3, 471, 985	333, 559 292, 611 25, 938, 060	177, 186 118, 573 2, 369, 166	200, 496 157, 553 13, 670, 845	350,790 199,759 7,323,054	355, 277 154, 659 4, 513, 720	360,755 291,114 14,861,932	259, 394 221, 023 13, 320, 550
Farms consisting of owned land only Farms consisting of owned and hired land	799 389	209 177	1,316 <i>5</i> 79	296 207	1,361 256	326 362	206 242	1,069 538	524 333
Native white	724 458 6	348 38	1,548 337 10	481 21 1	1,348 211 58	597 91	387 61	1,381 226	739 110 8
FARMS OPERATED BY TENANTS									
Number of farms. Number of farms in 1900. Per cent of all farms. Per cent of all farms in 1900.	649 652 35. 0 83. 5	93 21 19.3 11.1	1,515 1,489 44.1 41.5	58 14 10.3 9.9	833 1,036 33.5 40.3	319 <i>102</i> 31. 6 <i>13. 1</i>	110 62 19.5 11.7	921 799 36. 3 \$8. \$	690 48 5 44.0 51.7
Land in farms	137, 176 113, 586 7, 474, 900	49, 137 30, 295 846, 820	267,900 245,848 19,469,986	30, 998 26, 336 494, 937	104,944 83,906 7,102,702	141,807 80,756 2,921,270	64,348 35,094 908,190	179,017 150,207 7,052,495	179, 563 157, 940 9, 137, 925
Share tenants. Share-cash tenants. Cash tenants. Tenure not specified.	112 81	73 4 7 9	733 462 295 25	53 1 4	296 70 398 69	198 17 19 85	83 12 3 12	684 145 72 20	564 35 17 74
Native white	526 123	89 4	1,422 89 4	57 1	780 32 21	312 7	104 6	875 46	655 27 8
							_	,,	20
Number of farms in 1900. Number of farms in 1900. Land in farms acres. Improved land in farms acres. Value of land and buildings dollars	8,369 6,024 469,600	3,760 2,060 45,600	24 20 4,430 4,184 587,775	3,090 1,755 32,760	34 35 7,276 6,530 650,450	1,290 740 30,000	20, 480 4, 225 167, 300	1,865 1,644 83,200	14 11,730 8,735 529,300
MORTGAGE DEBT REPORTS 1									
Number with nortgage debt	526	248 134 4	1,132 739 24	390 113	860 744 13	283 390 15	302 145 1	920 681 6	552 292 13
Amount of mortgage debtdollars	730, 295	1,133,910 111,176 9.8	5,694,787 1,211,257 21.3	388,760 69,026 17.8	4,668,505 1,170,768 25.1	1,618,830 272,041 16.8	60 454,875 81,409 17.9	3,88 3,341,398 721,670 21.6	1,902,760 372,930 19.6
	Number of farms in 1900. Per cent of all farms in 1900. Land in farms acres. Improved land in farms acres. Improved land in farms acres. Salue of land and buildings dollars. Degree of ownership: Farms consisting of owned land only. Farms consisting of owned and hired land. Color and nativity of owners: Native white. Foreign-born white. Foreign-born white. Ferms on other nonwhite. FARMS OPERATED BY TENANTS Number of farms. Number of farms in 1900. Per cent of all farms in 1900. Land in farms. Per cent of all farms acres. Improved land in farms acres. Improved land in farms acres. Share-cash tenants. Cash tenants. Cash tenants. Tenure not specified. Color and nativity of tenants: Native white. Foreign-born white. Negro and other nonwhite FARMS OPERATED BY MANAGERS Number of farms. Number of farms. Number of farms. And other nonwhite. Foreign-born white. Negro and other nonwhite. FARMS OPERATED BY MANAGERS Number of farms. Number of farms. And other nonwhere. Value of land and buildings. dollars For all farms operated by owners: Number with mortgage debt. Number with no mortgage report. For farms consisting of owned land only: Number with no mortgage report. For farms consisting of owned land only: Number reporting debt and amount. Value of their land and buildings. Adollars. Anount of morteage debt. Ollars.	FARMS OPERATED BY OWNERS 1, 188 Number of farms in 1900 1, 282 1,	FARMS OPERATED BY OWNERS 1,188 386 Number of farms 1,188 166 Number of farms in 1900 1,282 166 162 168	TARMS OPERATED BY OWNERS	FARMS OPERATED BY OWNERS	FARMS OPERATED BY OWNERS 1,185 380 1,805 503 1,617 Number of farms 1000 1,282 166 2,075 123 1,503 Per cent of all farms in 1000 65.8 67.3 67.9 86.6 68.4	FARMS OPERATED BY OWNERS	Number of farms	Number of farms

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

	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. Cream sold. Butter fat sold. Sold. Dairy cows on farms reporting milk produced. gallons. gallons. pounds.	7,158 6,260 2,263,669 168,670 44,738 120,146	1,523 904 258,012 4,340 1,150 41,463	12,341 11,840 4,083,548 537,895 30,787 133,874	1,390 1,345 317,781 17,470 1,119 5,041	9,256 6,429 2,413,831 776,288 51,267 161,793	3,595 3,114 720,763 1,435 12,854 71,500	3,724 3,570 1,025,035 24,329 11,978 88,230	11,349 9,851 2,889,542 3,738 37,957 398,365	4,904 4,211 1,239,956 17,610 8,753 33,919
7 8 9 10	Butter—Produced pounds. Sold pounds. Cheese—Produced pounds. Sold pounds. Value of dairy products, excluding home use of milk and cream. dollars.	342,321 162,616 1,225 700	57,352 21,616	768, 201 419, 380	68,524 25,888	451,557 283,542 100	116,681 41,221 100	94,298 43,167 500 350	471, 467 198, 802 40	318,823 132,048 50
11 12	Receipts from sale of dairy productsdollars	162,840 123,254	24,371 16,692	332,169 251,557	20,319 11,640	308,143 269,420	50, 193 35, 155	53,942 43,194	199, 801 149, 604	87,501 47,000
13 14 15 16 17 18	Poultry Products Poultry—Raised	290,777 83,231 999,323 720,361 272,529 155,287	36, 609 9, 369 113, 436 75, 024 33, 042 17, 910	489, 292 134, 509 1, 253, 301 793, 310 423, 447 197, 219	34,504 8,921 101,020 37,028 27,103 9,128	268, 185 93, 706 864, 109 568, 484 273, 318 151, 318	99,628 23,636 360,661 243,501 96,489 50,732	41,015 10,399 142,566 85,668 40,900 20,133	391,326 79,217 1,356,095 1,012,819 350,849 189,913	236, 086 67, 742 635, 153 358, 195 203, 634 89, 906
19 20 21	Honey and Wax Honey produced pounds. Wax produced pounds. Value of honey and wax produced dollars	1	110 4 15	80		9,784 95 1,527			21,459 58 2,808	870 131
22 23 24	Wool, Mohair, and Goat Hair Wool, fleeces shornnumber Mohair and goat hair, fleeces shornnumber Value of wool and mohair produceddollars	2	30 67			1,316 48 2,201	263 325	63 115	820 3 1,136	354 677
24	DOMESTIC ANIMALS SOLD OR SLAUGHTERED		<u>~</u>							
25 26 27 28 29	Calves—Sold or slaughtered	2,346 21,886 1,692 36,106 1,106	336 1,339 731 1,962 55	4,548 21,638 2,376 71,841 11,880	678 4,172 209 3,136 40	3, 296 13, 759 1, 261 31, 746 4, 110	1,346 6,186 1,121 15,338	1,002 8,556 611 1,973 19	3,828 16,070 2,502 70,186 3,223	1,684 8,229 1,069 16,618 41
30 31	Receipts from sale of animalsdollars Value of animals slaughtereddollars	1,770,882 84,021	131, 255 17, 662	2,258,851 127,613	156,122 14,335	1,208,361 74,603	541, 556 40, 669	336, 363 20, 504	2,006,383 105,321	573,867 85,575

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

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

***	Stanton.	Stevens.	Sumner.	Thomas.	Trego.	Wabaunsee.	Wallace.	Washing- ton.	Wichita.	Wilson.	Woodson.	Wyan- dotte.	Indian res- ervations.
1 2 3 4	259 69 98.5 94.5	581 <i>105</i> 92.5 85.4	1,612 1,932 46.0 54.1	609 <i>590</i> 69. 7 83. 0	629 461 70.6 84.9	1, 250 1, 416 65. 7 69. 1	549 <i>209</i> 91. 7 <i>92.</i> 5	1,914 2,096 61.3 62.9	291 <i>243</i> 84.1 92.7	1,130 1,325 55.8 58.8	738 910 57.3 65.2	841 822 63. 3 57. 6	49 22.5
5 6 7	113,302 23,317 942,110	205,913 108,986 2,166,531	346,666 306,071 17,847,990	401,792 307,594 7,693,780	325,544 195,266 6,734,520	316,822 171,384 12,000,040	234, 847 40, 745 2, 565, 256	342,293 279,798 19,844,723	163,748 96,689 1,831,995	192,952 146,287 6,717,923	178,216 158,148 6,270,696	45,370 36,644 8,525,300	
8 9	256 3	442 139	1,030 582	215 394	345 284	964 286	397 152	1,536 378	189 102	798 332	548 190	665 176	
10 11 12	240 18 1	537 24 20	1,475 134 3	498 111	428 200 1	916 293 41	479 61 9	1,330 584	208 83	1,045 85	635 101 2	535 248 58	
13 14 15 16	3 3 1. 1 4. 1	46 14 7.3 11.4	1,875 1,608 53.5 45.1	256 116 29.3 16.3	260 70 29. 2 12. 9	640 <i>603</i> 33. 6 <i>29. 4</i>	38 12 6. 3 5. 3	1,193 1,219 38.2 36.6	52 16 15.0 6.1	884 915 43. 7 40. 8	544 477 42. 2 34. 2	474 578 35. 7 40. 5	165 75.7
17 18 19	1,120 170 12,600	18,057 10,977 207,770	363,469 332,486 17,481,963	122,951 93,868 2,443,480	99,008 65,970 2,209,770	130,641 72,692 5,189,717	25, 622 4, 994 364, 035	200,833 170,706 11,621,450	33,165 15,712 356,090	132,858 108,494 4,689,500	96,148 87,638 3,193,090	25,763 19,779 5,314,855	
20 21 22 23	2 1	42 1 2 1	1,106 663 61 45	239 6 2 9	191 4 10 55	324 63 235 18	11 1 9 17	798 157 187 51	35 10 7	484 87 276 37	237 64 220 23	81 34 261 98	
24 25 26	3	46	1,835 34 6	244 12	205 55	571 49 20	37 1	1,055 136 2	42 10	863 21	527 17	362 72 40	
27 28 29 30 31	1 40,000 160 240,000	1 4 800 720 8,000	16 #8 7,372 4,319 376,500	9 5 11,327 3,382 253,140	2 12 5,120 1,000 78,500	14 <i>31</i> 30,343 3,559 784,780	12 5 71,540 4,525 649,400	15 19 4,009 1,937 177,300	3 8,240 1,010 52,400	10 18 4,350 3,350 165,700	6 8 4,871 4,619 138,590	13 26 1,391 1,015 165,100	4
32 33 34	230 29	464 115 2	909 659 44	255 347 7	258 368 3	586 657 7	458 86 5	998 902 14	228 63	581 518 31	364 370 4	511 315 15	
35 36 37 38	28 116, 400 13, 523 11. 6	365,280 58,346 16.0	333 3,616,620 893,300 24.7	1,222,075 196,814 16.1	168 1,523,615 297,241 19.5	3,964,600 1,007,579 25.4	52 458,550 76,574 16.7	6,425,088 1,727,913 26.9	302,265 38,061 12.6	311 1,657,922 457,153 27.6	253 1,738,395 487,210 28.0	223 1,763,980 378,672 21.5	

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

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1 2 3 4 5 6	418 413 84,400 559	1, 135 1, 121 249, 484 210 120 3,682	10,518 10,002 2,981,679 79,195 47,092 154,623	3,620 3,576 913,688 4,312 16,243 94,631	3,547 2,208 661,403 5,620 5,053 127,977	6,747 5,211 1,286,645 12,300 17,443 188,075	2, 195 2, 128 467, 015 4, 747 4, 259 57, 162	12,956 10,758 3,840,224 39,238 64,302 414,890	1, 202 1, 103 284, 095 75 4, 036 24, 257	6,511 6,330 1,536,774 45,784 4,201 18,643	4,697 3,928 933,634 26,864 1,803 22,499	2,875 2,596 1,436,833 1,058,514	
7 8 9 10	14,070 4,542 755 325	64,944 18,459	630,853 289,878 1,500 1,380	124,086 32,635 100	130,307 50,754	281,775 93,182 680 75	58,648 21,792 200 75	454,674 141,346 310	45, 869 25, 064	431,600 232,745 800 800	229,639 99,502 300 286	154,686 65,492 245 175	
11 12	3,314 1,416	13, 191 4, 557	218, 100 145, 955	57,346 39,064	61,260 44,808	120,371 80,971	30,273 22,279	235, 526 171, 015	16, 808 12, 765	112,728 70,391	62,651 34,469	232, 397 207, 522	
13 14 15 16 17 18	12,577 1,898 26,432 10,544 8,696 2,422	35, 014 6, 515 89, 369 35, 724 21, 646 7, 252	484, 204 143, 207 1, 147, 137 717, 859 376, 902 183, 422	84,908 18,571 235,764 142,007 73,225 82,607	92,849 19,510 353,827 262,602 92,460 54,080	261, 361 61, 797 998, 506 755, 655 247, 219 143, 709	22,180 4,944 80,070 46,670 21,320 10,453	430,825 123,885 1,630,649 1,106,675 428,661 230,222	20,942 4,028 61,713 42,302 18,115 8,665	231,080 68,378 801,241 549,667 241,149 130,570	141,696 39,436 587,737 441,964 148,659 87,872	106, 327 37, 237 343, 743 170, 590 119, 007 52, 357	
19 20 21			11,917 15 1,585		5 1	9,347 200 1,259	857 146	9,022 90 1,145		10,445 61 1,794	3,536 5 572	1,747 53 300	
22 23 24			3,556 38	38 25	612 2	607	2, 153	857		731	570	163	
24			5,762	105	1,084	1,006	8,885	1,407		1,090	822	303	
25 26 27 28 29 30 31	121 1,283 105 542 40 45,793 7,205	681 4,059 498 2,858 22 171,905 18,225	4, 282 17, 998 6, 987 64, 501 11, 345 2, 494, 040 143, 393	941 4,817 1,382 6,053 28 389,651 34,677	2,184 9,860 803 10,944 1,225 519,525 44,860	3,768 48,614 1,730 41,422 19,311 3,443,836 82,432	695 3,198 690 1,194 2,325 171,806 13,767	4,440 25,793 2,212 69,330 4,035 2,454,068 119,792	236 1, 891 274 816 6 76, 878 13, 965	2, 372 8, 846 2, 113 27, 806 354 970, 458 74, 254	2,007 9,570 963 18,869 376 707,915 45,741	1,414 1,629 518 6,089 3,740 199,150 34,190	

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

	THE STATE.	Allen.	Anderson.	Atchison.	Barber.	Barton.	Bourbon
VALUE OF ALL CROPS							
Total dollars	214,859,597	1,511,104	1, 496, 127	2,370,847	1,743,754	4, 764, 220	1,791,6
Cereals dollars Other grains and seeds dollars Hay and forage dollars Vegetables dollars	169,109,449 1,565,264	1,071,688 26,751	994,772 18,920	1,928,065 3,577	1,370,003 9,241	4,335,101 2,613	1,156,5 27,7
Hay and foragedollars	32,033,954	278,487	389,787	281, 793 94, 232	294,805	349,785	437,5
Vegetablesdollars Fruits and nutsdollars	6,808,653 1,591,177	83,263 18,928	56,058 17,861	94,232 32,297	34,489 1,625	60,049 1,159	92, 2 27, 4
All other crops	3,751,100	31,987	18,729	30, 883	33,591	15, 513	50,1
SELECTED CROPS (acres and quantity)							
Cereals: acres. acres.	15,638,669 263,443,581	105,255	101,775	118,941	153, 229	328,961 5,091,867	107, 2 2, 273, 4
Corn bushels acres	263, 443, 581 8, 109, 061	1,985,474 77,981	1,860,428 79,123	3, 243, 237 72, 552	2, 124, 114 97, 149	61.987	91,2
bushels	154 651 703	1.576.964	1,495,144	2,239,732	1,354,550	1,270,885	1,980,0 7,0
Oatsacresbushels		4,966 110,478	7,965 177,090	11,854 341,140	4,634 110,539	2,546 58,175	156,1
Wheat Ousness bushels bushels	5, 973, 785	14,156	6,613	33,803	48,035	262,709	5,
Emmer and spelt	77,577,115	170,578 2,169	69,604 3,801	648, 13 4 511	628,667 10	3,736,627	69,
bushels	785, 362	29,091	44,737	9,390	150	48	5,
Barleyacres	166, 115	115	54	100	257	640	1,
R.ve. aeres	2,221,816 17,179	1,631 42	490 23	1,843	1,998 260	13,068 73	1,0
Byshels bushels bushels bushels	160,415	480	23 291	6 <u>0</u>	1,696	647	
bushels Kafir corn and milo maize	388,495	5,825	4,196 73,072	119 2,938	2,884 26,514	1,004 12,417	3,: 60,
Other seeds:	1	96,242	10,072	2,900	20,014	12, 411	
Flaxseed		2,886	2,013	11 80			3, 23,
War and foregra	l l	20,218	13,534				63.
Total	K 936 997	45,560 53,662	67,055 75,596	25,495 35,267	25,563 52,996	32, 641 66, 789	68,
All tame or cultivated grassesacres	1.676.124	16,924	28,017	20,987	12,695 24,383	8,779	30.
Timothy alone. tonsacres.	2, 910, 724	18,878 3,988	31,216	29,360 5,531	24,383	27,350	32, 8,
tons	144,536	3,936	2,796 2,901	6,742			7.
Timothy and clover mixedacres	309, 833	10.584	20.845	9,040			20,
Clover alonetonsacres	357, 159 65, 993	11,466 897	22,051 1,611				20,
tons	70 144	1,024	1,648	4,348			
Alfalfa	956, 962 1, 998, 689	579 1,318	1,144 2,705	2,120	11,652 22,969	8,286 26,485	1,
Millet or Hungarian grassacres	180, 108	514	525	6,377 667	874	286	•
tons	290,661	772 362	817	1,209 136	1,236	614 207	1,
Other tame or cultivated grasses	40,535	362 362	1,096 1,094	180	169 178	251	
Wild, salt, or prairie grassesacrestons	1,608,264	28,304 31,684	37,749 41,147	4,161 4,970	1,660 1,609	17, 193 19, 673	30, 31,
Grains cut greenacres	19.442	76	34	27	162	55	1
Coarse forage	25,091 653,867	154 1,256	59	15 320	259 11,046	103 6,614	1,
tons		2,946	1,255 3,174	922	26,745	19,663	4,
Special crops: Potatoesacres	#0.00F)	· ·	1,126	211	695	
hypoholo		893 64,887	667 41,483	83,253	11,575	56,581	58,
Sweet potatoes and yamsacres	4,883	17	8	38	16	12	1
All other vegetables	558,021 48,757	1,360 849	994 545	3,908 542	1,906 369	1,289 250	1,
All other vegetables. Sugar beets acres.	5,851						
Cane, sorghumtonsacres	50,736 15,406	114	155	96	4	112	·····i.
tone	1 60 821	309	566	302	24	284	8,
Sirup (made)gallons Broom corngares	260,680 41,064	2,444 774	3,449 16	359 1	100		4,
pounds	8,768,853	331,640	4,500	700			
FRUITS AND NUTS Orchard fruits:							
Total trees bushels	1 447 840	149,660 11,257	124,477 15,117	241,537 31,854	82,121 438	92, 614 219	134, 20,
Applestrees	6,929,673	92,353	75, 648 14, 768 34, 178	176,668	25,476	33, 853 213	82
Peaches and nectarinestrees	1,356,438	10,401	14,768 34,178	29,569 44,091	392 44,654	40,304	18, 33
hrishals	24,567	39,908 255	1 40	57	28		1
Pearstreesbushels	.) mo'410	4,576 275	3,151 54	5,279 414	1,341 12	2,564	3,
Plums and prunes trees trees	624, 648 12, 250	7,171 92	4,499	5,409	3,985	5,231	10,
Cherries bushels trees	12.250	92	83	340 9,579	3		4
bushels		4,908 197	5,946 156	1,468	3,882	7,733	1 7
			37,995	64,823	94 179	11,545	20
Granan	0.000.02**				24,172	13,054	20 117
pounds		37,684 108,160	85,369	100,685	19,120	10,002	
Constitution pounds	6,317,684	108,160	85,369	100,685	19,120	1	
Small fruits: pounds Total	6,317,684 5,400 5,477,274	108,160 78 64,869	85,369 59 22,871	100, 685 105 129, 325	19,120 4 960	10 5,080]
Small fruits: pounds Total acres Strawberries acres	5,400 5,477,274 1,719	108,160 78 64,869	85,369 59 22,871 14	100, 685 105 129, 325 28	960 960	10 5,080 1	83
Small fruits: pounds Total acres. Strawberries acres.	5,400 5,477,274 1,719 2,119,048 2,682	108,160 78 64,889 19 22,446 51	85,360 59 22,871 14 4,911 37	100, 685 105 129, 325 28 42, 316	960 55 2	10 5,080 1 647 8	83 34
Small fruits: pounds Total acres Strawberries acres	5,400 5,477,274 1,719 2,119,048 2,682	108,160 78 64,869 19 22,446	85,369 59 22,871 14 4,911	100, 685 105 129, 325 28 42, 316	960 960	10 5,080 1	83 34
Small fruits: pounds Total. acres. Strawberries. acres. Blackberries and dewberries. acres. quarts. quarts.	6,317,684 5,400 5,477,274 1,719 2,119,048 2,682 2,535,918	108,160 78 64,869 19 22,446 51 35,748	85,369 59 22,871 14 4,911 37 13,792	100, 685 105 129, 325 28 42, 316 56 69, 336	55 2 450 1,553	10 5,080 1 647 8 3,960	83 34
Small fruits: pounds Total. acres. Strawberries. acres. Blackberries and dewberries. acres. quarts. quarts.	5, 400 5, 477, 274 1, 719 2, 119, 048 2, 682 2, 535, 918 143, 044	108,160 78 64,869 19 22,446 51 35,748 13,124	85,360 59 22,871 14 4,911 37	100, 685 105 129, 325 28 42, 316	960 55 2	10 5,080 1 647 8	83 34
Small fruits: Total acres Strawberries acres Blackberries and dewberries acres quarts. Lacres quarts. tees	5, 400 5, 477, 274 1, 719 2, 119, 048 2, 682 2, 535, 918 143, 044	108,160 78 64,869 19 22,446 51 35,748 13,124	85,369 22,871 14 4,911 37 13,792 2,206 155,030	100, 685 105 129, 325 28 42, 316 56 69, 336	55 2 450 1,553 3,850	10 5,080 1 647 8 3,960 4,308 10	83 34 39
Small fruits: Total quarts. Strawberries quarts. Blackberries and dewberries acres quarts. Nuts trees pounds	6,317,684 5,400 5,477,274 1,719 2,119,048 2,535,918 143,044 402,714	108,160 78 64,869 19 22,446 51 35,748 13,124 10,170	85,300 22,871 14 4,911 13,792 2,206 155,030 TAB	100, 685 129, 325 28 42, 316 69, 336 69, 336 165 510 LE 5.—SE	24 960 555 2 450 1,553 3,880 CLECTED 713	10 5,080 1 647 3,960 4,308 10 FARM E2	83 34 39 XPENS
Small fruits: Total	6,317,684 5,400 5,477,274 1,719 2,119,048 2,682 2,535,918 143,044 402,714	108, 160 78 64, 869 119 22, 446 51 35, 748 13, 124 10, 170	85,300 59 22,871 14 4,911 37 13,792 2,206 155,030 TAB	100, 685 109, 325 129, 325 28 42, 316 69, 336 165 510 LE 5.—SE	2 4 960 555 2 450 1,553 3,850 CLECTED	10 5,080 647 8 3,960 4,308 10 FARM E2 430,606	83 34 39 KPENS
Small fruits: Total	6,317,684 5,400 5,477,274 1,719 2,119,048 2,682 2,535,918 143,044 402,714 92,189 16,264,082 4,303,155 1,415	108, 160 78 64, 869 119 22, 446 51 35, 748 13, 124 10, 170 823 96, 914 22, 504 59	85,300 59 22,871 14 4,911 37,792 2,206 155,030 TAB 733 99,547 23,173	100, 685 105, 129, 325 28 42, 316 56 69, 336 165 510 LE 5.—SE	24 960 555 2 450 1,553 3,850 CLECTED 713 182,213 49,582 4	FARM E3 1,442 430,606 109,240	83 34 39 KPENS
Small fruits: Total	6,317,684 5,400 5,477,274 1,719 2,119,048 2,682 2,535,918 143,044 402,714 92,189 16,264,082 4,303,155 1,415	108, 160 78 64, 869 19 22, 461 35, 748 13, 124 10, 170 823 96, 914 22, 504 50 2, 569	85,300 59 22,871 14 4,911 37,792 2,206 155,030 TAB 733 99,547 23,173	100, 685 129, 325 28 42, 316 56 69, 336 165 510 LE 5.—SE	2450 2450 1,553 3,850 2LECTED 213 182,213 49,582 40,582	FARM E2 1,442 430,606 109,240 474	83, 34, 39,
Small fruits: Total	6,317,684 5,400 5,477,274 1,719 2,119,048 2,585,918 143,044 402,714 92,189 16,264,082 4,303,155 1,415 75,602 76,602	108, 160 78 64, 869 119 22, 446 51 35, 748 13, 124 10, 170 823 96, 914 22, 504 59	85,300 59 22,871 14 4,911 31 13,792 2,206 155,030 TAB 733 99,547 23,178	100, 685 129, 325 28 42, 316 69, 336 165 510 LE 5.—SE 987 166, 174 57, 061 17 1, 364 69, 148	24 960 555 2 450 1,553 3,850 3,850 3,850 4,553 49,582 49,582 4108 457 280,804	FARM E3 1,442 430,606 109,240	83, 34, 39, KPENS

AND PRODUCTION OF PRINCIPAL CROPS, BY COUNTIES: 1909.

-	Brown.	Butler.	Chase.	Chautauqua.	Cherokee.	Cheyenne.	Clark.	Clay.	Cloud.	Coffey.	Comanche.	Cowley.
1 2 3 4 5 6 7	3,828,254 3,141,973 22,937 515,735 100,821 28,589 18,199	3,895,234 2,874,928 45,050 826,972 103,469 7,677 37,138	1,315,709 902,449 15,348 330,084 45,249 1,609 20,970	1,181,630 844,403 18,242 219,961 56,383 12,307 30,334	1, 939, 206 1, 441, 193 6, 621 311, 866 113, 735 42, 317 23, 474	1,092,297 918,680 7,050 92,404 29,336 1,131 43,696	736,813 593,607 4,535 123,981 8,060 259 1,371	3,564,924 2,988,712 2,469 460,480 78,117 6,520 28,626	3,358,840 2,811,095 2,985 443,687 68,228 16,938 15,909	1, 979, 793 1, 460, 069 52, 730 332, 830 82, 398 27, 082 24, 684	572,044 468,946 8,270 84,821 9,150 82 775	3,214,714 2,399,237 22,778 556,169 118,690 11,681 106,159
8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	190,532 5,606,342 122,557 4,050,702 4,050,702 686,978 83,362 811,652 1,471 30,713 946 22,836 91 794 113 2,577	230, 627 5, 994, 884 155, 991 3, 622, 244 507, 565 4, 858 86, 074 86, 074 405 405 405 50, 616 872, 413	63,313 1,563,198 47,215 1,271,243 1,166 29,557 4,326 82,047 123 1,571 37 548 123 1,449 10,323 176,783	76, 536 1,590, 578 61, 444 1,331, 726 2,021 59, 257 3, 236 44, 160 4 80 116 1,235 9,715 154, 120	125,008 2,511,232 89,107 1,869,552 281,827 24,270 344,398 63 1,064 3002 4,821 5 40 941 9,480	109,582 1,450,280 42,077 576,228 2,001 45,997 46,448 507,275 370 5,780 18,486 313,171 64 5600 136 1,249	64, 323 674, 669 19, 443 112, 172 40, 103 510, 883 43 775 1, 256 16, 924 463 2, 834 2, 159 16, 576	209,870 4,537,122 99,360 2,256,070 26,518 679,654 82,807 1,584,241 17 222 14 185 115 1,107 1,034 15,493	222,507 4,301,484 108,569 2,336,477 20,153 456,763 92,466 1,488,277 46 817 35 200 23 250 1,213 18,680	140, 532 2, 724, 888 107, 637 2, 201, 976 9, 090 210, 408 15, 132 175, 205 1, 994 28, 184 28, 184 1, 208 1, 208 1, 579 6, 420 105, 615	63, 462 588, 168 28, 218 244, 590 30, 061 304, 960 148 2, 395 144 646 4, 745 32, 357	214, 722 4, 483, 038 144, 627 3, 193, 843 25, 472 668, 564 30, 196 393, 070 110 100 254 2, 872 14, 152 204, 479
24 25 26 27 28 29 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45	38, 195 61, 298 33, 777 55, 371 7, 132 9, 603 13, 942 19, 743 6, 963 8, 993 5, 520 16, 679 182 314 314 38 39 4, 182 5, 370 69 61	130 1,329 107,178 155,694 41,204 81,143 246 219 315 489 63 4,7 33,920 69,923 4,593 8,263 2,067 2,202 56,950 53,228 70	6 45 35,382 71,650 19,639 50,211 23 26 13 8 17,539 46,647 1,253 2,579 811 951 12,919 14,050 343 378	46 246 38, 506 58, 627 8, 328 17, 597 295 293 201 146 226 6, 282 14, 514 1, 174 2, 040 186 201 22, 514 24, 275 354 482	368 2, 902 41, 946 49, 706 8, 560 10, 142 3, 013 2, 975 3, 750 118 101 97 237 893 1, 500 1, 456 1, 541 29, 921 33, 462 1, 317	15, 437 21, 444 3,579 5,601 1,157 2,074 2,410 3,515 12 12 12 6,170 5,140 21 16	17, 176 25, 889 3, 564 5, 116 20 15 2, 976 4, 524 278 337 290 240 1, 580 1, 718 411 612	43,001 77,643 21,110 45,961 58 48 12,66 106 254 16,089 36,881 3,931 7,771 913 981 18,077 21,591 162	38, 332 67, 046 23, 792 46, 480 13 18 18 22, 608 44, 542 987 1, 665 130 146 10, 521 11, 478 111 81	5,086 37,931 67,379 78,615 18,418 23,264 2,337 2,339 10,308 11,415 2,051 1,772 4,702 4,702 1,226 1,226 1,226 1,930 46,485 49,930	11, 491 15, 554 2, 738 5, 118 2, 667 5, 038 71 80 1, 713 1, 748 5	73, 051 116, 142 28, 334 57, 299 383 563 723 837 419 727 48, 517 3, 087 5, 513 995 1, 142 38, 700 48, 267 246 263 5, 771
48 47 48 49 50 51 52 53 54 55 56 57 58 59	167 496 1,313 113,725 13 1,274 711 72 255 337 2	8,954 21,178 1,146 77,218 923 785 200 632 192 4 1,200	2,481 7,011 560 33,832 7 877 291 135 439 30	482 7,310 16,273 409 27,001 48 5,343 518 15 30 955 2,924 4,478	2, 144 4, 785 722 56, 651 1, 76 10, 158 1, 083 1, 083 24 827 2, 082 10, 791 31 11, 000	5, 867 10, 887 10, 887 496 30, 427 40 240 164 85 90 600 2, 599 836, 395	11, 991 18, 993 74 3, 708 2 209 86	3, 652 9, 907 915 73, 381 18 2, 287 576	3,908 9,007 827 62,852 20 1,903 378 27 38 320 62 24,900	2,341 5,200 817 56,301 7 971 556 1,175 1,722	7,035 8,683 4,950 8 690 70	5,771 15,313 905 61,485 78 8,216 1,038 1,424 4,103 2,494 9
60 61 62 63 64 65 66 67 68 69 70 71	202, 125 33, 950 127, 418 30, 499 51, 125 4, 077 536 6, 743 356 10, 931 2, 151	269, 977 685 137, 043 660 103, 019 12 5, 443 6, 349 8, 633 7	89,792 213 54,118 203 24,983 2,716 7 2,950 3 3,186	120, 160 7, 351 71, 835 6, 827 31, 392 98 3, 315 91 8, 278 319 3, 919 9	169, 540 42, 826 128, 186 41, 259 28, 362 781 2, 066 53 6, 922 3, 658 353	9,243 648 1,071 282 1,851 97 135 1 3,006 150 3,998 118	9, 125 191 2, 151 191 5, 085 191 578	136,370 4,603 69,619 4,161 50,384 220 2,733 3,845 11 7,493 111	129,110 21,542 56,539 21,087 58,420 209 1,699 45 2,291 37 6,501 160	185,728 29,882 122,603 29,675 44,590 11 3,761 42 7,528 5,913 90	15,659 25 2,845 9,492 15 430 461 10 1,738	337, 578 2, 960 189, 647 2, 489 107, 167 425 8, 246 28 13, 414 16 12, 996
73 74 75 76 77 78 79 80 81	32, 685 87, 452 44 38, 732 18 18, 523 20 15, 752 109 850 1D RECEII	60,212 70 46,184 27 19,461 35 20,159 4,789 8,155	13,885 17,924 17 6,321 3,527 11 3,368 8 100 OUNTIES:	21,777 30,105 80 58,072 17,931 62 38,681 207 400	14, 977 55, 867 283 216, 341 1.86 131, 598 66 74, 294 1, 895 17, 785	2,236 20 1,426 80	1, 151 1, 107 230	34,888 62,770 13 8,873 7 5,458 2,468 1,637 1,460	14, 454 59, 237 6 4, 671 4 2, 840 1 1, 335 423 750	35,306 109,743 97 52,427 10 15,054 68 31,901 682 1,300	2,157 1,045 135 54 24 6	60,700 34,500 153 85,633 43 24,380 55,306 21,026 2,073
1 2 3 4 5 6 7 8	1, 328 239, 557 52, 231 6 103 688 171, 600 720, 288	1,536 258,896 71,849 12 279 1,371 693,081 573,936	551 114,853 34,482 2 18 455 187,155 211,512	80, 964 22, 364 54 733 155, 617 182, 212	1, 026 105, 319 31, 342 293 11, 914 1, 304 111, 767 260, 407	400 55,016 13,263 2 80 222 26,282 123,798	299 96,127 27,664 3 126 290 96,378 21,874	1, 215 200, 052 60, 416 5 165 829 218, 885 342, 644	1,237 193,564 45,122 6 282 774 172,290 341,204	1,054 132,408 26,395 14 1,182 1,105 216,592 295,102	256 73,601 21,431 1 10 207 100,544 22,113	1, 255 192, 086 58, 445 12 2, 436 1, 037 239, 170 544, 188

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

		Crawford.	Decatur.	Dickinson.	Doniphan	Douglas.	Edwards.	Elk.	Ellis.	Ells- worth.
VALUE OF ALL CROPS										
Total Careals Other grains and seeds Hay and forage Vegetables Fruits and nuts	dollars dollars	1,928,539	1,174,345 842,339	3,901,546 3,171,512	2,528,064 1,928,091	2,080,799 1,297,612	2, 191, 554 2, 078, 861	1,282,843 902,958	1,716,939 1,444,702	2,446,33 2,157,24
Other grains and seeds	dollars	21,465 249,219	56,435 221,173	5,062 563,472	5,653 295,450	20,515 323,782	4,766 90,541	1.945	1.666	226,78
Vegetables	dollars	94,190	38,988 3,078	111,301	88,613	190,330 l	13,902	300,883 51,887	225,625 38,990 2,531	44,93
Fruits and nuts	dollarsdollars	21,898 24,186	3,078 12,332	3,292 46,907	178,013 32,244	46, 136 202, 424	109 3,285	7,347 17,823	2,531 3,425	16,78
SELECTED CROPS (acres and quanti										
Cereals:	acres	141,627	201,245	227, 174	108,766	99,802	177,380	82,333	206,906	183,2
Corn	bushels	2,940,784 102,972	1,194,848 109,002	4,996,437 109,404	3,400,194 73,148	2,191,746 70,768	2,353,608 48,547	1,513,211 68,321	1,876,519 35,272	2,733,8 49,2
Oats	bushels	2,179,722 18,664	490,230	2,725,321 26,149	2,646,049 10,766	1,636,157 8,731	435, 851 2, 419	1,291,397 2,746	607,685 1,902	966,6 1,7
Wheat	bushels	477,328	4,215 51,766	055,001	263,233	225, 631	55,787	60,226 3,141	27.635	31,3 128,1
	bushels	16,293 221,629	80,771 575,178 277	87,320 1,533,888	24,063 479,219	18,911 306,179	122,796 1,817,638	51,148	167,375 1,215,996	1,676,2
Emmer and spelt	bushels	151 1,788	2.980	2,036	201 3,206	260 3,038	25 250		2 40	1
Barley	la canhada	100	5,717 70,028	323 7,259	476	46 841	2,984 40,483		240 2,901	3,6
Rye	acres	27	553	295	7,049 64	163	92	9.	15	· .
Kafir corn and milo maize	acres	.1 3,512	2,232 710	2,673 3,586	600 42	2,125 923	563 447	58 8,116	2,100	3,8
Other caedes	busheis	59,776	2,434	70, 169	676	17,775	1,724	110,382	22,212	54,9
Flaxseed	acres bushels	2,564 18,807				1,559 11,101	- 	94 715	4 20	
Hay and forage; Total		38.082	36,037	57.342	01.000		10 971		26,214	25,2
	tano	49 606	44,038	106,110	21,923 35,931	37,172 56,742 22,936	10,371 15,457	53,101 73,398	56,274	53,6
All tame or cultivated grasses	tons	1 - 17.902	14,767 22,138	28,376 64,549	20,868 34,573	36,552	2.545	17, 439 31, 947	5,870 12,833	6,6 17,8
Timothy alone	acres	6,896		103	3,546 5,096	4,286 5,892	5,211 233 190	485 523		
Timothy and clover mixed	acres	7,237 7,784		. 20	7,424	8,154	190	6,431		
Clover alone	acres	451		38 67	9,669 5,770	10,283 3,853	11	8,655 1,791		
Alfalfa	tons	. 1 599	8,658	124 25,300	6,660 3,997	4,442 5,881	27 2,032	2,154 7,970	3,393	5.1
Millet or Hungarian grass	tons	640	15,405	59, 204	12,989	14,782	4,666	19,724	8,354 2,257	16,
	tons	. 1,507	5,794 6,459	2,082 3,985	72 123	530 877	158 190	318 443	4,139 220	(
Other tame or cultivated grasses	tons	. 1.022	315 274	1,089	59 36	232 276	111 138	394 448	340	
Wild, salt, or prairie grasses	acres tons	17,597 19,584	6,565 5,270	25, 424 31, 094	803 1,089	11,965 14,804	3,801 3,393	31,835 32,988	7,237 9,896	10,9 13.3
Grains cut green	acres	. 327		. 235	191	145	104	149	70	10,5
Coarse forage	tons acres	3,275	14,705	3,307	157 61	230 2,126 5,156	179 3,921	163 3,678	13,037	7,1
Special grange	tons	4,693	16,630	9,989	112	5,156	6,674	8,300	33,479	22,
Potatoes	acres bushels	. 807 63,768	775 37,763	1,044 79,536	1,365 118,730	2,596 214,699	204 12,898	381 25,593	466 25,588	39.
Sweet potatoes and yams	acres	. 45	1	306	111	97	3	9	l	1
All other vegetablesSugar beets	ousheis	4,685 596	75 216		1,527 438	14,411	201 41	1,079 492	41 435	1,
	tons	. 1 30		-	13	2			6 36	
Cane, sorghum	acres	. 214	909 1,658	105 353	30 286	104 506	30 60	136 506	76 189	
Sirup (made) Broom corn	gallons	5,299	1,003	100	1,422	3,809		4,133	100	
	pounds	1,500		-	4,000		105 5,500	16,500		3,
FRUITS AND NUTS Orchard fruits: Total	trees	118,589	39,338	171,223	318,720	197, 111	46.952	145 501	18,742	56,
Apples	Torobolo	23,186	2,478	228	66,609	53, 819	47	145,581 2,890	1.593	1 :
	hiighelg	79,933	4,122 1,934	159	237, 851 61, 614	115, 196 47, 686	9,078 10	88,046 2,659	2,977 930	20,
Peaches and nectarines	hushels	. 25,551	23,387 18	65, 242	53, 298 343	55,631 200	24,054 10	39,924 33	5,471	26,
Pears	trees	2,559	507	4,063	10,536	10,917	1,081	2,614	240	1,
Plums and prunes	trees	6,885	2,812		3,008 8,131 292	4,421 5,863	7,542	10,125	6,375	2,
Cherries	bushelstrees	377	104 8,151		292 8,278	306 8,312	20 4,347	121 3,959	541 3,148	5,
	bushels.		419	27	1,341	1,196	7	21	116	,
Grapes	vines	. 35,777	1,234	85,637	203,701	45,425	4,518	17,691	1,677	6,
Small fruits: Total			375	51,357	249, 561	94,170	1,445	1 .	1,985	4,
	anarte	1 43 764	379	16,223	1,065 1,883,504		565	41, 267	3,137	
Strawberries	acres	. 33 15.728		. 7	315	1 50	1 385	18	80	
Blackberries and dewberries	acres	. 32	ļ	.] 12	496	1 50		. 27		
Nuts	quarts	1		11,275	1	1	20		32	
Nuts	trees	. 1,602 . 15,426	238 7,650		53	. 203 1,453	100		168 650	
		1	1 .,	1 -7	1	1		1	1	
	***************************************		, ` ` 		TABLE	5.—SEL	ECTED	FARM E	EXPENS	ES Al
Labor Farms reporting	dollar-	972	692		1,114 219,326		651	669	743	000
Cash expended. Rent and board furnished	dollars.	. 106,390 29,518	78,410 17,115	59,458	63,636	32,041	200,029 37,826	18,174	158,277 44,739	260, 67,
Fertilizer Farms reporting Amount expended	dollars.	2.893	250	12	17	43	153	1 6	2 56	′
		, _,	,							1
Feed Farms reporting Amount expended		. 1,187 149,273	951 250,043 33,796	831 147,111	757 114, 146	1,139 184,544	327 48,853 77,533	795 250, 604 158, 699	681 122,063	147,

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

	Finney.	Ford.	Franklin.	Geary.	Gove.	Graham.	Grant.	Gray.	Greeley.	Greenwood.	Hamilton.	Harper.	Harvey.
	522, 552 113, 018 19, 094 225, 131 19, 115 19, 125 145, 285	2, 209, 973 1, 919, 987 7, 233 240, 160 32, 414 235 3, 944	2,048,942 1,253,374 23,973 384,557 76,809 28,393 279,856	1,197,290 896,467 1,452 218,516 39,662 1,856 39,337	1,283,769 1,021,448 69,939 159,535 31,517 706 624	2,135,146 1,844,648 2,178 226,381 58,756 1,532 1,651	42, 922 11, 856 1, 024 19, 072 2, 743 7 8, 220	331, 588 204, 290 3, 470 112, 296 10, 441 81 1,010	65,763 24,277 25 33,918 3,491 39 4,013	2, 323, 791 1, 734, 061 9, 508 403, 896 76, 954 6, 905 32, 467	207, 447 37, 258 25, 819 97, 441 9, 657 279 38, 993	3,351,633 3,021,478 7,233 274,010 42,371 1,632 4,914	3,021,20° 2,539,20 11,46° 377,088 66,18° 1,87° 25,39°
	25, 763 170, 274 7, 253 64, 002 633 5, 886 10, 852 48, 231 8, 730 11, 843 11, 843 10, 750 10, 750 10, 750 11, 843 11, 843 11, 843 10, 750 10, 750 11, 750 11, 750 11, 750 11, 750 11, 750	197, 192 2, 175, 292 30, 122 154, 512 8, 109 137, 603 149, 682 1, 787, 960 1, 787, 960 7, 014 82, 575 1, 310 1, 829 9, 976	106, 240 2, 240, 177 87, 000 1, 834, 734 7, 797 190, 137 6, 012 74, 593 1, 969 25, 307 50 904 24 368 3, 379	65,834 1,501,846 43,879 1,087,378 5,107 126,291 15,750 301,378 35 700 2 40 149 1,892	139, 488 1, 636, 808 41, 622, 514, 400 2, 614 60, 902 77, 558 689, 650 11, 370 249, 189 3, 937 55, 278 148 2, 239 20, 407	214, 475 3, 651, 929 127, 561 2, 070, 194 4, 875 102, 474 79, 082 836, 026 13, 309 732 9, 668	5,740 17,812 967 3,160 15 480 1,481 30 155 46 127	47, 254 251, 842 11, 752 52, 802 5, 597 6, 723 26, 990 155, 892 2, 418 14, 683 9, 560 4, 602 5, 762	7,001 39,609 12,608 139 1,073 1,565 6,886 15 105 1,218 8,373	149, 450 2, 162, 136 127, 582 2, 799, 535 5, 248 129, 237 2, 101 33, 136 109 951 101 1, 196 14, 305 198, 058	9,589 57,864 1,179 7,207 2,207 3,613 1,749 9,753 31 2,55 383 2,233 2,233 14 170 5,990	285, 758 4, 448, 200 119, 338 2, 141, 209 21, 123 561, 289 121, 396 1, 695, 784 400 216 2, 350 301 3, 622 46, 867	175, 21; 3, 789, 984 2, 012, 94; 20, 27, 514, 39; 74, 26; 1, 234, 27; 4, 35; 522 5, 11; 1, 00; 18, 89;
	31,333	9,976	1,838 12,035	14,167	20,407	20,258	12,864	15,762	10,564	198,058 553 3,119	34,533	45,867	15,899 10 88
37300	28, 269 42, 417 13, 248 22, 271 5 10	33, 204 43, 247 9, 875 15, 119	-	25, 383 41, 708 8, 381 19, 977 14 9 24 24	23,224 37,703 8,809 15,919 8 8	33, 173 55, 079 12, 451 23, 905 30 45 65 85	4, 642 3, 136 253 223	17, 185 18, 483 6, 088 7, 843	4,809 6,035 443 466	77, 718 109, 572 21, 931 44, 902 440 492 2, 651 2, 978 2, 314 2, 567	17, 737 18, 152 4, 233 4, 759	25, 838 39, 941 12, 664 20, 989 55 58 21 28	38, 221 63, 486 17, 360 35, 639 34 55
	11,515 20,136 1,654 2,064 74 61 2,670	8, 105 13, 084 1, 702 1, 967 68 68 5, 721 4, 933	56, 133 70, 367 36, 445 43, 874 6, 210 7, 381 25, 329 28, 043 2, 006 2, 154 4, 706 1, 186 4, 706 1, 187 404 17, 694 20, 743	21 48 6,713 17,698 693 1,302 916 896 13,778 15,056	4,582 9,839 4,199 6,042 20 30 4,352 4,165	65 85 17 25 8, 354 16, 968 3, 440 5, 913 545 869 12, 058 12, 709	127 163 126 60	5,191 6,939 897 904 2,801	132 185 311 281	14,570 35,666 1,474 2,546 482	4,050 4,526 183 233 3,925	4 1 10,590 17,916 1,506 2,437 488 549 7,287	16, 11; 33, 81; 67; 1, 17; 50; 55; 18, 69; 22, 85;
	2,670 2,426 126 84 12,208 17,366	18 22 17, 590	135 155 1,859	3, 224 6, 675	52 10,012	12,709 366 521 8,298 17,944	696 780 20 20 3,673 2,113	2,801 1,963 110 30 8,186 8,647	56 30 15 4,276 5,498	46,551 47,347 545 597 8,690 16,721	3,925 3,017 116 88 9,441 10,270	6,582 295 397 5,592 11,973	22,855 114 143 2,048 4,858
- 1	62 2,628 52 6,386 133 3,430 28,539	23,173 450 23,643 3 278 206	5, 595 784 46, 612 16 1, 599 642	6,675 512 44,963 2 382 244	17,567 443 19,157 6 236 272	17,944 732 42,549 5 621 385	2,113 19 378 33 35	8,647 95 4,088 4 783 90	5,498 31 1,162 7 27	915 63,418 8 985 428	10,270 17 652 2 136 166 5 368	398 27,261 9 1,090 322	627 50,09 2 2,56 48
300	3 15 150 125 33,340	31 67 30 104 14,356	121 549 3,786 34 16,600		30 60 20 7,000	17 28 100 24 9,600	82 71 2,141 102,623	104 11, 200	30 40 738 65,597	153 368 1,380	3 2 36 675 427, 642		23 101 483
	11, 471 623 4, 284 437 1, 776 106 2, 606 131 2, 677	36, 687 68 3, 414 20, 818 3 589 3, 493 5, 833	158, 177 28, 242 96, 742 25, 399 43, 796 102 4, 617 210 5, 719 6, 195	48, 984 409 27, 961 409 13, 438 942 1, 274	42,562 437 1,986 17 9,262 10 401	43,490 658 4,724 202 26,588 157 494 5,158	290 1 17 130 60 1 78	8, 345 56 702 4, 044 189 50 2, 082 6 1, 201	1,070 18 23 132 1 540 14 364	194, 205 2, 892 125, 460 2, 629 46, 754 4, 200 112 10, 471 86 6, 109	7, 679 128 1, 231 1 2, 101 50 68 3, 375 27 679	143, 290 13 51, 762 64, 312 3, 493 10, 508 10	154, 904 32 88, 313 25 43, 092 4, 673 5, 496
	906 1,060	2,820 125	43, 284 191, 950	22,550 29,575	2,527 36 3,211 3,045	5,248 111 2,231 2,946	71 250	262 500	3 28	34, 382 32, 532	873 700	34,339 21,779	31, 583 16, 590
	262 100	1,399	51, 776 51, 776 14 13, 380	29, 373 4, 070 3 3, 110	1, 263 203	2,940 2 3,400 556	200	500	87 5	58 35, 085 16 12, 089	1,285	10 7,842 1 672 8	31 11,628 2.04
	18	81 147 25	31, 782 3, 903 11, 475	685 150	96	8 674 205		2		20, 637 551	2	5,853 1,262 225	2; 8,31; 1,94; 30
E	CEIPTS,	BY COUN	TIES: 19	09—Contin	ued.								
	302 84,746 4,662 2 104 409 72,290 28,660	821 221, 184 52, 357 4 376 699 122, 970 45, 862	1, 100 133, 091 30, 536 20 1, 041 1, 189 217, 452 211, 162	418 85,563 23,231 3 360 297 108,714 126,554	652 113,417 25,812 2 206 495 41,595 94,455	847 157, 544 42, 779 2 106 402 89, 366 300, 987	80 5,998 2,495 1 90 166 18,585 4,112	203 30,959 7,036 3 220 283 26,848 17,569	87 7,775 2,305 1 400 189 28,289 1,379	1,025 185,009 59,341 13 886 1,083 408,506 365,233	295 38,311 7,645 3 110 383 48,171 17,937	1, 175 245, 528 59, 506 8 525 657 121, 170 379, 223	1, 138 157, 198 45, 649 14 1, 187 794 173, 679 309, 698

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

		Haskell.	Hodge- man.	Jackson.	Jefferson.	Jewell.	Johnson.	Kearny.	Kingman.	Kiowa.
VALUE OF ALL CROPS	dollars	28, 718	418.381	2, 815, 590	2, 545, 764	2, 898, 990	2, 570, 051	460, 118	2, 367, 516	2,160,804
CerealsOther grains and seads	dollars	15, 226	295, 989	2, 223, 144 3, 177	1,926,217 5,113	2,093,549 19,723	1, 847, 741 36, 455	86,875 30,514	2,042,462 1,454	2,007,040
Hay and forage	dollars	8, 226	3,463 104,135	431,601	399, 457	650, 763	353, 736	115, 252	244, 104 57, 346	131,958
Hay and forage Vegetables Fruits and nuts All other crops	dollars dollars	117 149	13,080 29	73,186 27,330	110, 434 39, 105	83, 950 26, 543	253, 022 42, 348	115,252 8,323 1,219	5,355	20,904 318
All other crops.	dollars	5,000	1,685	57,152	65, 438	24, 462	36,749	217,935	16,795	584
SELECTED CROPS (acres and quant	i ty)				,					
Cereals:	howhole	7,749 19,008	55, 836 380, 351	174,796 4,089,580	133, 963 3, 458, 275	228,790 3,747,062	126, 457 3, 121, 273	16,014 131,258	234,386 2,853,337	168,661 2,362,613
Corn	acres	106 327	14,062 119,642	138, 444 3, 384, 918	98, 920 2, 761, 573	178,300 3,026,064	73,517 1,998,477	3,041 30,754	129, 219 1, 343, 435	59,074 597,896
Oats	acres	242	1,170 12,956	10,147	11,696	9,223	19,194 556,053	453 9,229	11,192 264,598	564 12,989
Wheat	bushels	637 6, 245	32,658	247,860 24,713	292, 495 22, 244	170, 260 39, 535	32,697	6,167	90,796	106,616
Emmer and spelt	huchole	15, 123 175	189,702 447	436,790 798	386, 357 160	530, 331 20	546,722 516	38,837 57	1,220,187	1,720,153
Barley	hisheld	265 769	3,629 2,567	9,500 88	2, 605 28	200 11	9,376 114	614 984	173	1,087
	busheis	1,636	26, 215	1,630	638	112	2,005	7,581	3,157 223	19,810
Rye	bushels	1	632 2,660	73 849	223 2,657	102 977	49 757	10 25	1.918	2,025
Kafir corn and mile maize	acres	212 1,020	4,300 25,547	533 8,033	690 11,935	1,561 18,933	341 7,678	5,292 44,018	2,783 20,042	1,244 9,740
Other seeds:		,	20,011	0,000		10,000	793	11,010	,	-7
Flaxseed	bushels		• • • • • • • • • • • • • • • • • • •	25	55 355		5,466			·
Hay and forage: Total	acres	2, 086	19,905	54,186	43,230	81,915	33,390	17,078	35, 094	14,015
	tone	เวาฉาก	35,161 4,170	73,154	62, 809 29, 989	105, 483 63, 777	44, 134	21, 202	45,587 6,866	24,983 1,142
All tame or cultivated grasses	tons	625 544	6,912	29,563 43,619	45, 258	85, 434	28, 261 36, 635	5, 208 9, 753	9,489	2,252
Timothy alone	acres		<u></u>	3,987 4,659	5,650 6,949	52 47	6,696 8,071			
Timothy alone Timothy and clover mixed Clover alone Alfalfa	acres		· • • • • • • • • • • • • • • • • • • •	14,291 16,131	14,755	3	15,495 18,929			
Clover alone	acres		· · · · · · · · · · · · · · · · · · ·	1,543	17,673 2,274	5 479	3,789	4		
A I fa I fa	tons		1.304	1,558 4,657	2,274 2,446 4,805	588 58, 9^5	4,225 1,638	4,692	4,737	994
4 Prior Land Transport	tons		2, 565	12,723 4,361	14, 200 2, 163	79,029 4,073	4,475 190	9,189 512	6,363 1,776	2,015 148
Millet or Hungarian grass Other tame or cultivated grasses	tons	544	2, 565 2, 710 4, 201	7,819	3,524	5,466	315	560	2,752	237
Other tame or cultivated grasses	tons		156 146	664 729	342 466	265 299	453 620		353 374	
Wild, salt, or prairie grasses	acres		2,927 3,089	23,519 25,955	12, 249 14, 935	14,177 12,215	4, 252 5, 245	2,592 1,637	13,208	1,442 1,377
Grains cut green	acres	563	270	90 212	124	136	134 189	143 160	468 696	102 88
Coarse forage	tons acres	898	285 12,538	1,074	159 868	105 3,825	743	9,135	13,205	11,329
Charle Larana	tons	920	24,875	3,368	2,457	7,729	2,085	9,652	22, 194	21, 266
Potatoes		109	134	877 64,632	2,123 179,631	1,492 82,607	3,214 282,726	46 2,488	522 31,941	206 11,419
Sweet potatoes and yams	acres		7,515 1	17	15	4	161	2	12	5 329
All other vegetables	bushels	<u>-</u>	125 78	1,874 582	1,674 418	490 520	19,461 1,081	234 94	1,051 561	180
All other vegetables. Sugar beets. Cane, sorghum. Sirup (made). Broom corn.	acres						• • • • • • • • • • • • • • • • • • • •	2,354 21,590		
Cane, sorghum	acres		15	107	730 2,276	184	123 435	60 126	91 161	10 30
Sirup (made)	gallons		80	317 1,653	46,064	493 1,907	2,361	444		
	acres pounds			6,000				6,317		
FRUITS AND NUTS Orchard fruits:	•							 		
Total	trees bushels	690 155	6,460	216,356	281, 641	330,298	196,331 30,035	22,253 1,034	159, 112	39,784 22
Apples	trees	50	813	25,410 132,073	44,392 176,787 42,098 77,057	35,356 101,169	30,035 94.644	6,309	54,069	3,657
Peaches and nectarines	bushels trees		2, 183	23,797 61,953	42,098 77,057	32,983 194,279	25,633 68,129	910 5,457	80, 496	26,706
Pears	hushels		125	103 3,787	1 329	1,668 2,679	344 8,528	20 91	3, 181	580
	bushels			323	8,860 705	34	756		. 1	4,910
Plums and prunes	bushels	540 155	1,796	6,570 55	6,677 145	7,908 160	9,736 247	8,814 64	9,294	18
Cherries	trees bushels	100	1,134	10,612 1,118	11,298 1,093	16,693 470	14,322 3,038	1,159	7, 192	3,038 4
Grapes			1 110	•	-	1		1	36,881	3,659
	pounds	50	1,143	52,408 132,436	41,174 61,549	12,211 21,168	108,446 206,359	3,750	79,530	1,945
Small fruits: Total	acres .		1	166	76	8	88		50	3
Strawberries	artawia.		257	74, 124	97,935	4,763	99,448 22		27, 442	1,823
			32	38,279	51,510	2,188	29,389		2,480	523
Blackberries and dewberries	acres			25,786	42,495	756	49 46,187		20,424	256
Nuts		1		60		358	1,148		822	213
A1 IL-10	pounds			770	4,500	1,150	7,005		545	350
					Таві	e 5.—SE	LECTED	FARM	EXPENS	ES AND
Labor Farms reporting		4	213	1,014	1,139	1,476	1,214		981	614
Labor Farms reporting Cash expended Rent and board furnished	dollars	290 75	55,448 24,568	178,604 44,016	197,679	180,724 42,786	216, 334	65.577	155,952 49,662	200,840 56,405
Fertilizer. Farms reporting			1	6	11	10	66,053 11 349	10	5	417
1 A MOUNT SYNGROOM	COURTS	s	40 271	192 901	158 1,099	377 1,057	1,035	379	738	269
FeedFarms reporting	dollars	200 115	40,508 11,486	149,158 570,304		390,691 424,991	267,911 279,960	48,754	182,932 152,714	71,904 80,559
20002peallym man of tonuante of obs		110	1, 200	0.0,001			1,		1	

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

Labette.	Lane.	Leaven- worth.	Lincoln.	Linn.	Logan.	Lyon.	McPherson.	Marion.	Marshall.	Meade.	Mismi.	Mitchell.
1,917,371 1,400,924 6,650 300,873 109,785 30,515 68,624	376,690 250,924 22,691 86,062 13,912 1,155 1,946	2, 191, 989 1, 527, 547 8, 973 286, 676 184, 528 82, 784 101, 481	1,917,937 1,573,756 1,116 293,618 39,594 734 9,119	1,621,460 1,029,927 36,157 346,720 66,688 120,412 21,556	621, 638 346, 642 108, 571 123, 303 18, 861 718 23, 543	2,086,594 1,460,236 18,991 468,377 90,355 10,386 29,249	4,940,877 4,236,147 8,660 531,983 86,018 2,153 75,916	4, 102, 833 3, 435, 886 6, 270 547, 046 68, 832 3, 105 41, 694	4, 083, 400 3, 284, 278 45, 172 576, 880 106, 690 23, 386 46, 994	772, 864 527, 092 22, 852 209, 048 9, 404 551 3, 922	2,342,003 1,784,465 47,629 332,296 105,167 48,845 23,601	2, 492, 1 1, 942, 9 5, 0 473, 8 54, 7 5, 4 10, 2
149, 215 2, 721, 690 90, 227 1, 690, 731 31, 152 761, 628 16, 599 192, 439 335 30 457 57 5, 584 69, 386	56, 193 324, 531 10, 065 102, 285 1, 149 41, 625 187, 235 358 4, 672 986 7, 411 10 35 1, 999 11, 463	104, 915 2, 380, 287 58, 900 1, 574, 618 8, 018 199, 976 37, 425 598, 779 19 271 343 4, 408	166, 340 2, 289, 305 62, 677 1, 159, 294 1, 748 33, 290 97, 724 1, 022, 378 22 405 53 570 75 695 4, 037 52, 655	105, 446 1, 907, 763 87, 772 1, 653, 842 5, 614 108, 566 8, 323 87, 059 5, 156 43 575 107 1, 126 3, 135 51, 429	64, 254 580, 633 22, 815 281, 898 1, 467 21, 315 30, 483 171, 555 1, 777 29, 739 5, 183 54, 283 102 337 2, 427 21, 506	153,785 2,557,172 121,169 2,065,155 6,176 127,597 12,584 154,565 803 8,183 8,183 1,786 1,786 12,787 198,811	302, 657 5, 853, 469 112, 030 2, 547, 934 26, 534 600, 496 160, 725 2, 569, 169 31 790 1, 081 19, 792 4, 202 17, 683 1, 420	265, 086 5, 905, 512 141, 342 3, 337, 424 41, 678 1, 087, 186 72, 336 1, 297, 708 84 1, 125 897 14, 091 7, 496 8, 239 160, 584	289, 843 5, 676, 854 197, 202 3, 771, 530 31, 948 772, 809 58, 985 1, 105, 504 1, 245 20, 788 20, 225 31 530 408 5, 428	73, 120 640, 300 8, 984 69, 707 4, 353 38, 618 415, 928 436, 628 41, 173 4, 494 40, 309 201 745 8, 148 8, 148	133,741 3,093,597 94,466 2,320,608 15,446 413,324 21,732 326,618 1,103 14,439 609 325 321 826 17,318	208, 41 2, 886, 63 101, 86 1, 700, 54 100, 81 1, 093, 21 3 90 2 48 1, 55 19, 10
319 1,932		5 40		5,628 31,551		1,592 10,029					2,715 19,819	
48,877 57,120 22,187 24,569 9,971 9,720 9,102 10,386 1,040 1,117	12,021 21,394 3,981 7,885	26, 539 38, 092 20, 260 29, 966 4, 563 6, 484 7, 327 8, 592 3, 981 4, 621	36,540 71,232 11,518 25,294 2 3	56,543 61,283 37,539 38,320 5,389 5,190 29,262 29,874 1,174 1,125	20, 052 30, 010 6, 187 8, 379 12 22	76,665 110,241 21,439 40,437 869 1,015 2,673 3,229 1,173 1,380	56, 059 102, 199 22, 660 46, 555 1, 223 1, 959 40 50 13	63, 885 115, 366 26, 917 60, 890 115 105 104 107 492 1, 111 21, 116	57, 430 90, 776 26, 183 52, 572 1, 656 2, 190 4, 502 6, 000 684 913	33,500 37,014 12,628 17,026	44,753 52,602 33,690 38,263 8,506 9,567 21,369 23,019 2,272 2,507	41, 25 75, 55 25, 79 51, 13
692 1,697 425 650 957	2,154 5,316 1,812 2,529 15	2,899 7,985 1,262 1,990 228	11,160 24,793 256 416 100	567 1,067 417 611 430	4,117 5,895 1,993 2,405 65	3,229 1,173 1,380 13,231 29,492 2,482 4,134 1,011 1,187	18,560 38,938 2,346 4,977	21,116 49,351 4,626 9,664 464 552	13,021 33,266 5,956 9,793 364	11,507 15,877 1,039 1,095 52	2,202 481 757 193	24,6 49,1 1,0 1,9
957 999 23,675 27,223 1,142 1,333 1,873 3,995	40 1,600 2,206 153 131 6,287 11,172	294 5,666 6,908 180 213 433 1,005	82 14,470 14,380 108 141 10,444 31,417	453 17,107 19,811 75 101 1,822 3,051	57 4, 300 4, 608 59 29 9, 506 16, 994	1,187 45,029 50,922 1,173 1,595 9,024 17,287	601 24,780 32,296 84 152 8,535 23,193	29,877 34,512 375 1,147 6,716 18,817	410 29,927 34,865 54 81 1,266 3,258	42 4,732 5,305 286 327 15,854 14,356	211 10,395 11,990 23 54 645 2,295	9,5 8,9 1 1 5,8 15,2
39,010 227 21,433 1,226	7, 219 56 101	3,043 237,065 57 7,879 901	527 38,530 7 481 185	758 53,565 10 1,979 519	270 11,913 49 139	1,259 74,150 47 4,924 806	970 71, 188 8 885 635	949 62,362 5 590 450	1,558 124,602 6 748 529	105 4,928 2 123 88	943 82, 589 15 1, 352 825	7: 49,9 1: 3:
413 1, 411 8, 496 179 46, 700	1 1 10 45 12,085	3 10 989 11,106 68,786 6 6,000	2 1 12	152 1,028 10,035	19 11, 420	296 927 4,637 10 4,000	1 2 35 106 783 1,328 583,316	356 996 933 228 36,780	93 261 301	39 97 102 331 45,705	158 957 4,705	20
179, 497 20, 582 114, 011 19, 459 38, 458 379 4, 513 235 17, 295 255	9,946 1,021 1,771 1,000 1,714 224 5,088 10	357, 636 130, 280 282, 403 126, 777 52, 768 7, 863 1, 585 6, 047 270	87, 553 444 27, 519 438 44, 085 1, 688 3, 092 5	181, 455 217, 775 118, 148 217, 011 44, 085 4, 001 202 8, 143 68	5,636 468 1,476 428 1,411 10 52 3 1,322 18	287, 883 4, 704 198, 600 4, 644 61, 452 8, 469 26 7, 621 13	183,010 111 94,653 110 54,935 3,913 5,344	190,793 526 93,707 487 59,974 4,921 7,133	213, 554 20, 933 122, 221 18, 920 72, 740 616 2, 719 137 4, 820 120	17, 142 407 2, 744 321 9, 359 11 190 20 1, 875 50	158, 627 47, 222 94, 308 44, 438 41, 753 1, 197 5, 277 626 8, 159 415	87, 31 5, 56 34, 36 5, 40 40, 28 1, 21
4,307 251 32,371	1,078 11 414	7,413 1,313	7, 176 1 7, 344	6,351 125 22,954	1,039 9 1,021	8,937 19 79,472	9,927 31,816	10, 229 56, 192	9,537 1,136	2, 637 5 873	8, 268 540 48, 079	6, 1 7, 9
44, 245 170	100	77, 253 177, 339 144	2,890	153,860	200	88,592 66	27,411	25,957 17	44, 236 113, 775	918 8	246, 520 91	9,78
159, 160 87 104, 186 69 46, 223	510	184,794 60 77,734 56 74,197	2,203 208 1 175	55, 290 8 8, 170 53 39, 543	334	31,881 35 14,322 26 14,912	10,341 6 3,407 8 5,049	16,464 11 10,635 3 3,210	26, 267 15 14, 147 12 8, 327	4, 207 8 4, 000	85, 675 19 22, 256 59 53, 957	7°
5,758 33,953	5	35 510	1,709	11, 711 8, 026	25 360	170 4,950	7,914 125	654 630	787 2,430	111 315	1,846 940	1, 78 73
ECEIPTS,	BY COU	NTIES: 1	909—Conti	nued.								
929 122, 683 31, 569 32 1, 708	254 47,569 13,354 3 483	1,370 251,067 72,975 172 4,159	1, 105 192, 546 50, 758 1 25	891 98,857 22,361 18 500	405 62,689 15,107 2 875	1,220 181,321 51,088 18 1,542	1,917 263,107 84,713 8 471	1,625 256,054 68,080 7 2,342	1,557 255,585 76,899 9	504 125,040 32,260 1 54	1,068 125,970 34,484 15 629	1,1 205,4 52,4
1,708 1,032 152,733 344,370	314 33,542 14,047	1,022 159,269 163,150	707 162, 269 118, 826	987 152,606 219,891	396 42,415 39,345	1,542 1,529 391,348 272,126	1,146 295,164 278,525	933 496, 296 674, 480	1,040 189,418 768,264	551 129,550 73,984	1,080 242,438 238,745	253,5 219,9

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

	!	Mont- gomery.	Morris.	Morton.	Nemaha.	Neosho.	Ness.	Norton.	Osage.	Osborn
VALUE OF ALL CROPS										
Total	dollars	1,960,897 1,483,111	1,758,584 1,258,872	71,263 26,049	3,366,779 2,749,591	1,682,589 1,201,022	721, 188 489, 167	1,328,090 866,178	1, 818,963 1,289,194	2,111,4 1,533,4
Cereals Other grains and seeds Hay and forage. Vogetables. Fruits and nuts	dollars	14,257 292,036	25, 152	2,464	37,927	48,945	4,455	44,591	22,420	21,3
Vegetables	dollars	123,392	379,280 57,990	24,411 5,945	430,111 92,286	243, 815 76, 594	202,048 23,352	342,625 50,617	411,206 58,796	475, 58,
All other crops.	dollars	27,405 20,696	6,213 31,077	107 12,287	33,979 22,885	15,191 97,022	1,010 1,156	4,136 19,943	16,074 21,273	6,4 16,4
SELECTED CROPS (acres and quan	tity)									
Gereals: Total		134,011	117,337	6,316	221,422	120,691	106,827	147,923	138,448	205,
Corn	bushelsaeres	2,677,841 87,963	2,384,092 99,178	39,310 982	5,132,149 181,706	2,245,346 90,228	707, 173 28, 175	1,190,546 77,346	2,216,584 111,247	2,167, 99,
Oats	bushels	1,795,388 14,921	2,064,468 4,693	3,896 17	4,250,316 18,517	1,750,047 8,266	246,879 4,543	420,082 6,031	1,793,230 8,549	1,132, 1,
Wheat	bushels.	399,615	103,571	206	484,560	170,933	70,063	118,952	185,510	26,
	bushels	22,014 338,489	6,993 108,256	233 1,438	19,945 374,908	14,721 193,269	69,496 361,208	62,384 634,957	13,216 152,772	102, 992,
Emmer and spelt	bushels	200	165 2,747	15 150	695 11,399	331 3,440	99 1,370	268 2,690	1,012 11,703	
Barley	hurchale	5 52	26 343	107 593	85 2,175	9 76	2,094 14,680	713 9,007	114 1,416	
Rye	acres	60 510	97 1,516	7 60	91	25	37	207	35	
Kafir corn and mile maize	acres	9,042	6, 185	4,955	1,443 367	245 7,111	140 2,383	1,113 966	425 4,275	. 1,
Other seeds: Flaxseed	bushels	143,587	103,191	32,967	7,120	127,336	12,833	3,665	71,528	13,
	bushels	888 6,682	113 750	•••••	20 175	6,322 42,965			2,177 13,645	
Hay and forage: Total	acres	39,500	59,291	5,106	37,767	42, 116	29,951	54,320	64,674	58,
All tame or cultivated grasses	tons	51,611 11,773	59,291 88,163 20,320	3,894 94	58,676 20,486	50,915 13,393	49,439 8,450	60,966 22,092	86, 125 25, 437	90, 24,
Timothy alone	tons	18,691 2,344 2,522	41,579 351	19	37,346 5,113	15,586 3,315	13,904 300	30,892 15	37,035 2,253	43,
Timothy and clover mixed	tons	2,522 3,219	490 445		6,150	3,054 6,932	300	20	2,805 11,967	
Clover alone	tons	3,609	456			7,603			15,593	
	tons		205 388		1,668 2,268	1,260 1,371		150 305	3,839 4,803	
Alfalfa	tons	3,515 8,534	12,021 25,780		7,692 19,730	640 1,853	4,218 8,013	16,997 25,161	4,541 9,526	23, 41,
Millet or Hungarian grass	acres tons	1,637 2,718	6,855 13,899	94 19	5,780 8,939	702 1,101	3,871 5,519	4,807	2, 190 3, 554	1, 1,
Other tame or cultivated grasses		269 291	443 566		233 259	544 604	61	5,335 123	647	-,
Wild, salt, or prairie grasses		25,631	33,225 33,314	1,035 899	16,293	27,035	5,215	71 17,726	754 36,728	18,
Grains cut green	acres	104	330	10	18,955 88	31,611 172	5,875 487	12,683 363	42,739 160	14,
Coarse forage		131 1,989	741 5,416	3,967	172 900	185 1,516	706 15,799	200 14,134	231 2,349	16,
Special crops:	tons	5,158	12,529	2,973	2,203	3,533	28,954	17,177	6,120	32,
Special crops: Potatoes	bushels	699 48,055	830 52,951	14 776	1,351 121,496	661 46,839	290 16,490	950 44,124	838 39,828	49,
Sweet potatoes and yams	bushels	103 3,197	13	59	5 443	35	6 468	6	16	
All other vegetables	acres	1,392	1,264 379	99	545	3,062 788	159	550 301	$1,257 \\ 622$	
	tons		•••••			8				
Cane, sorghum			256 1,596		39 176	393 1,012	. 1 5	14 31	100 435	
Sirup (made)	gallons	5,729	358	1.829	755	8,766 273	7Ŏ	130	2,200	
FRUITS AND NUTS	pounds			188,035		93,810	• • • • • • • • • • • • • • • • • • • •		200	
Orchard fruits:	trees	145 009	154, 512	3,170	940 077	100 510	00 100	WZ 100	018 015	
Apples	local ata	145,803 13,769	4, 734 94, 648	58	240, 877 30, 333	162, 512 5, 210 96, 225 4, 737 45, 903	28, 192 669	75, 120 2, 879	217, 915 11, 445	119, 5,
		12,396	94,648 4,673	345	30, 333 142, 835 26, 281 73, 914	96, 225 4, 737	3,308 420	9,677 2,057	146, 153 11, 163	26, 4,
Peaches and nectarines		49,705 633	47, 181 13	1,102	73, 914 1, 225	178	7,552	42,999 48	50,346 59	75,
Pears.	herahala	5,966 180	2,590	3	1,225 3,828 212	4, 205 164	212	494 3	4,708 20	2,
Plums and prunes	trees	13, 287 401	2,630	1,178	5,503	10,644	12, 183	5,737	5,472	4,
Cherries	trees	5,318	5, 136	10 238	144 11,596	83 4,894	228 3,393	242 11,942	9, 489	8,
ing na katalog na pagalog na katalog na kata ⊒ang na katalog na kat	bushets	154	40	20	2,412	48	18	528	161	
Grapes	vines pounds	38,360 63,210	24,010 41,596	26 35	59,950 204,351	34,063 60,745	894 850	1,664 1,780	60,631 69,975	9, 42,
Small fruits: Total		165	23		73	122	3	4	88	,
Strawberries	quarts	130,739 80	9,808	72	36,729 13	105, 084 45	1,308	3,418	42,804 14	3,
Blackberries and dewberries	anarts	71,455 79	2,637 10	32	10,467 35	53, 105 70	152	1,360	8,882	•••••
A THE PARTY OF THE	quarts	54,359	4,063		16,300	46,460	40		21,922	
Nuts		5,260	219	13	142	3,382	25	105	2,575	4,
	pounds	14,894			410	6,746	300	450	3,870	2,
					TABLE	5.—SELI	ECTED	FARM I	EXPENS	ES A
Labor Farms reporting Cash expended Rent and board furnished Fertilizer Farms reporting Amount expended	dollars	1,017 113,409	667 104,920	108 11,591	1,300 196,877	825 87, 784	478 86, 797	861 100,059	1,077 147,655	1 172
Rent and board furnished	dollars	38, 165	31,977	3,039	65,654 12	23,672	24,701	31,879	39, 562	44,
		24			S02	2,102	410	1	10	
Amount expended	dollars	659	6	130	332	2, 102		50	1,351	1,
Amount expended Feed Farms reporting Amount expended Receipts from sale of feedable crops	dollars	1,079 163,583 225,214	692 236, 304 190, 767	157 14,831	1, 128 345, 180 748, 933	956 151,905 234,773	537 81,871 24,234	1,170 270,417 66,896	1,351 1,385 288,818 169,385	199,

STATISTICS OF AGRICULTURE.

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

	Ottawa.	Pawnee.	Phillips.	Pottawat-	Pratt.	Rawlins.	Reno.	Republic.	Rice,	Riley.	Rooks.	Rush.	Russell.
1234567	2,734,680 2,330,321 903 346,636 38,518 3,498 14,804	3, 106, 839 2, 850, 515 2, 587 225, 799 27, 261 306 371	2,109,999 1,497,327 10,332 489,490 81,935 6,196 24,719	2,818,320 2,026,482 4,607 557,891 139,254 23,246 66,840	2,940,344 2,753,544 2,753,544 823 144,382 16,174 753 24,668	1,469,326 1,235,243 29,634 159,115 30,537 1,113 7,684	6, 163, 501 5, 407, 166 8, 682 513, 405 115, 436 16, 711 102, 101	3,285,041 2,589,681 9,272 537,936 76,568 50,103 21,481	3,854,668 3,255,349 5,759 475,320 53,800 3,505 60,935	2,178,751 1,638,589 1,321 417,093 70,644 16,573 34,531	2,815,009 2,380,799 6,942 353,017 63,537 4,979 5,735	1,723.904 1,478,902 1,077 212,697 30,031 101 1,096	2,481,667 2,120,348 7,908 303,850 45,177 496 3,888
8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	173,548 3,210,002 74,865 1,467,635 5,060 120,251 90,773 1,593,545 1,000 22 774 256 3,157 2,522 23,640	260, 122 3, 319, 028 50, 301 601, 483 2, 305 50, 376 202, 603 2, 549, 426 83 2, 310 2, 819 37, 509 56 1, 895 1, 549	239, 392 2, 377, 972 142, 143 1, 937, 308 11, 034 227, 466 84, 874 741, 089 1742 201 2, 969 116 761 913 7, 637	147, 782 3,600, 232 125,501 3,120,000 7,545 190,836 12,084 252,039 395 6,305 88 1,996 68 780 2,072 28,240	238, 274 8, 190, 709 75, 252 804, 993 2, 704 55, 035 1,55, 996 2, 301, 169 4 20 3, 954 25, 823	178, 293 1, 777, 146 533, 532 3, 885 76, 083 98, 832 866, 224 1, 975 19, 862 291, 391 203 1, 564 402 4, 497	411,750 7,488,631 208,363 3,666,262 17,865 538,708 180,095 3,195,351 1,054 1,055 1,054 17,855 1,253 13,875 2,524 25,521	238,400 4,689,193 174,912 3,393,659 25,774 574,902 37,331 695,904 64 556 20 220 43 525 256 3,427	247, 902 4, 285, 513 105, 864 2, 096, 208 2, 620 64, 574 138, 218 2, 108, 289 113 1, 560 94 450 1, 003 14, 432	114, 148 2, 831, 841 84,051 2, 161, 282 13, 055 317, 035 15, 201 316, 243 4 125 38 1, 470 49 534 1, 740 34, 777	227,707 3,365,604 80,899 1,481,732 5,678 164,356 139,073 1,695,248 1,940 1682 11,187 144 992 1,176 11,049	201, 345 1,765, 242 27,985 316,985 5,017 84,543 164,309 1,326,672 20,980 8,489	189, 318 2, 658, 464 53, 068 819, 550 1, 023 20, 374 132, 508 1, 770, 636 5 100 190 3, 579 3, 524 44, 225
24 25 26 27 28 29 30 31	32, 924 63, 884 13, 312 32, 193	18, 257 37, 890 5, 689 14, 095 10 30	67, 154 94, 523 35, 019 56, 900	69,179 107,372 29,142 63,084 608 668	18,583 29,979 3,351 5,170 28 31	23,280 33,686 6,904 10,790	51,816 88,343 17,454 35,627 72 72 62	50,511 88,446 34,805 69,706 675 796 524	35,085 72,297 18,524 43,255	41, 482 76, 989 19, 550 48, 989 15 25	42,158 73,541 15,734 31,643 24 29	23, 848 47, 273 4, 141 8, 209	34, 137 65, 366 7, 606 15, 608
33 34 35 36 87 38 39 40 41 42 43 44 45 46 47	27 53 12,259 30,056 939 1,975 87 109 9,890 11,846 110 155 9,612	5,035 13,011 561 899 83 155 5,523 6,497 90 6,958 17,208	6 9 30, 998 50, 658 3, 580 5, 827 435 406 23, 593 20, 565 113 111 8, 429 16, 947	668 1,858 2,341 441 19,012 48,226 6,842 10,860 479 548 38,280 40,243 392 1,423 3,653	2 1 3 2,565 4,175 656 913 100 2,761 2,567 82 104 12,389 22,138	4,514 7,648 2,342 3,089 48 5,194 5,210 172 171 11,010 17,515	117 52 115, 682 32, 530 1, 309 2, 402 27, 7 391 22, 286 24, 881 174 323 11, 920 27, 512	610 139 256 31,663 64,955 1,494 2,509 410 680 13,729 14,442 67 81 1,910 4,217	4 5 17, 344 40, 722 1,065 2,347 111 181 10,676 11,363 54 94 4 5,831 17,585	4 16, 389 43, 155 2, 337 4, 862 943 20, 203 24, 006 84 101 1, 645 3, 893	15 17 13,420 27,685 2,038 3,696 237 216 15,517 15,761 146 130 10,761 26,007	3 10 2,480 5,191 1,470 2,746 208 202 9,321 11,736 69 101 10,115 27,227	7, 037 14, 843 286 440 283 289 12, 150 11, 934 50 14, 331 37, 744
48 49 50 51 52 53 54 55	542 39,553 12 968 209	315 21,656 6 630 104	1,345 85,771 5 415 568 60 124	1,258 103,178 780 90,740 648 	254 11,862 8 684 134 35 114	578 25,133 1 42 264 16 32 75 197	936 73,331 107 12,883 920 14 52 76 449	1,052 82,114 7 656 479 	575 38,708 16 1,504 368	904 73,432 197 16,904 393	813 54,223 7 791 356	349 28,808 1 91 70 42 115	549 34,739 4 516 263 20 30
57 58 59			665	2,198	150	75 197 66,500	4,070 2,999 775,997	457 12 7,000	2,305 730,580	980 60 23,000	72		
60 61 62 63 64 65 66 67 68 69 70	73, 465 3, 314 29, 664 3, 276 33, 401 17 998 2, 775 5, 017	39,201 49 11,082 43 15,446 1,459 5,657 3 4,795	137, 981 5, 449 20, 661 4, 428 87, 485 164 1, 316 8, 354 503 13, 908 335	162,762 28,286 103,530 27,655 44,014 84 2,594 4,100 93 6,808	92,342 107 15,688 42 58,054 1,355 2 6,631 42 7,909 21	6,602 753 2,135 602 1,796 9 36 1 714 51 1,789	508, 605 5, 416 295, 001 5, 241 160, 190 107 8, 687 10, 384	244, 683 86, 258 119, 914 81, 207 104, 568 4, 340 2, 392 117 4, 684 127 10, 233 438	140, 944 350 72, 743 302 48, 461 40 2, 635 4 3, 748	119,093 17,034 77,887 16,847 28,653 22 2,200 7 3,986 86 5,627 72	82, \$73 3, 628 11, 874 2, 879 56, 312 188 758 10 6, 420 261 6, 792 290	24,774 36 4,455 21 9,195 714 2,993 18 5,752 2	40,439 243 10,586 196 23,973 811 1,316 28 2,889
72 73	11,571 10,530	4,830 1,768	6, 667 11, 42 5	52,693 99,700	15,206 11,111	1,542 2,875	80,036 164,359	24,805 78,590	36, 953 35, 340	26,476 54,641	2,158 929	1,255 330	3,542 2,550
74 75 76 77 78 79	3,255 11 5,777	2,009 296	3,251 1 604 2 523	29,567 14 11,131 21 14,749	3,167 1 664 1 1,142	1,943 1 816	86 61,014 19 14,049 55 40,863	6,779 3 2,207 2 1,362	39 17,218 4 1,962 29 13,452	33 25,913 10 13,532 13 8,887	5,107 1 1,162 274	372 95	1,181 1 500 1 168
80 81	841 150		1,986 6,110	104 100	1,335 500	21 520	1,996	915 1,070	1,685 753	198 3,400	2,350 2,950	23	55
RE		BY COUN	1	<u></u>	nued.	1	Ī	T	1		1	1 200	1
12345678	1, 111 195, 183 48, 120 3 352 832 217, 753 123, 960	870 337,957 106,823 461 58,408 97,000	1,119 143,413 45,365 3 160 1,128 350,137 172,428	1, 192 208, 793 60, 110 7 571 1, 160 439, 303 396, 023	990 248,053 61,536 5 678 487 75,667 168,107	688 123,728 32,067 4 183 483 58,002 95,615	2, 221 436, 884 115, 361 11 483 1, 224 279, 005 745, 204	1,225 167,131 52,366 7 879 912 261,165 452,334	1,323 340,333 91,792 10 547 820 269,632 343,174	959 164,773 45,176 7 762 779 248,299 243,633	976 197,767 41,528 6 302 541 125,882 201,793	845 182,064 47,901 2 26 623 72,248 25,600	1,038 274,152 69,651 2 8 583 110,914 90,690

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

VALUE OF ALL CROPS	3 4,13 3,86 41 22 3 3 11 1 2 2 2 2 2 2 2 8 4 4,62 9 1,50 9 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Total	5 3,86 4 22 3 1 1 2 2 2 4 6.2 2 8 4,62 3 1,50 8 1,50 8 3,09 1 3 1 8 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Content Cont	5 3,86 4 22 3 1 1 2 2 2 4 6.2 2 8 4,62 3 1,50 8 1,50 8 3,09 1 3 1 8 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Total and nuts	1 22 3 1 1 2 2 2 2 2 2 2 8 4 4 9 9 1 5 0 0 3 3 4 1 1 3 4 1 8 3 3 4 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Vagerlabelled Vagerlabelle	1 22 3 1 1 2 2 2 2 2 2 2 8 4 4 9 9 1 5 0 0 3 3 4 1 1 3 4 1 8 3 3 4 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
SELECTED CROPS (acres and quantity) Total	1 2 2 2 2 2 8 4 4 6 2 4 6 2 4 6 2 4 6 2 6 6 6 6 6 6 6
SELECTED CROPS (acres and quantity) 198,953 41,009 338,760 35,387 105,427 117,798 45,052 233,455	2 2 288 4,62 4,62 4,62 4,62 4,62 4,62 4,62 4,62
Total	1,50 1,50 1,50 1,50 1,50 1,50 1,50 1,50
Corn.	1,50 1,50 1,50 1,50 1,50 1,50 1,50 1,50
Oats.	44 99 1,500
Oals	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
Wheat.	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
Emmer and speit. 1,039,066 135,551 1,940,369 105,967 207,705 637,159 250,775 252,005 Barley. 1,039,066 135,551 1,940,369 105,967 207,076 637,159 250,775 252,005 Barley. 1,039,066 137,077 107 2,652 3,654 13,654 15,6	3,09 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Barley	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Acres	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Mair corn and mile maire Dushais 2,921 155 8,025 370 3,047 4,083 0.01	1 22 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Rair corn and millo maize acres 2,841 3,706 4,407 9,706 1,950 1,153 1,085 10,885 Flaxseed bushels 38,043 36,131 74,205 63,961 39,902 11,163 1,245 10,885 Flaxseed bushels bushels bushels bushels bushels bushels bushels Total 1,081 55,143 23,592 18,563 70,55 All tame or cultivated grasses acres 16,787 8,191 10,381 55,143 23,592 18,563 70,55 All tame or cultivated grasses acres 16,787 3,061 77,431 333 30,963 11,305 41,835 Timothy alone acres 20 100 18,30 11,287 11,103 41,836 64,61 Timothy and clover mixed acres 16,787 160 227 1,719 1 11 Timothy and clover mixed acres 17,889 1,577 2,703 3,819 10,881 10,981 1,987 Alfalfa acres 17,889 1,577 2,703 3,819 1,975 4,814 Other tame or cultivated grasses acres 70,5 2,200 1,082 71,104 4,848 4,864 4,970 4,848 4,970 4,848 4,970 4,848 4,970 4,848 4,970 4,	1 22 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Other seeds: Flaxseed	1 22 44 44 44 44 44 44 44 44 44 44 44 44
Flaxseed.	1 44
Hay and forage: Total	1 44
All tame or cultivated gresses	1 44
An tame of countwaces grasses. tons. 14,033 3,961 27,413 833 20,963 11,305 4,183 46,614 Timothy alone.	
Timothy alone	
Timothy and clover mixed acres tons	
Clover alone	
Alfalfa.	8
Millet or Hungarian grass	8
Millet or Hungarian grass.	
Other tame or cultivated grasses	11
Wild, salt, or prairie grasses. Series 16,694 1,281 28,066 3,374 32,311 4,194 5,509 21,555	11
Crains cut green	1 11
Coarse forage	
Special crops: 10, 201 10, 201 24, 458 6, 147 1, 610 7, 956 8, 776 2, 224	
Potatoes	<u>ا</u> ا
Sweet potatoes and yams bushels. acres. 7 54,128 5,167 130,532 1,760 155,523 24,670 24,417 68,085 102,447 102,447 102,447 102,447 103,000 104,0	I.
All other vegetables scress 307 75 54,936 102 56,469 194 10 425 59 105 105 105 105 105 105 105 105 105 105	
All other vegetables scress 307 75 1,557 276 1,342 90 122 483 Sugar beets 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	: [
Cane, sorghum	
Sirup (made) Siru	:
Birup (made) gallons 10 200 20, 224 15 150	
Pounds 171,940 12,000 370,201 3,700 24,800	
PROTTS AND NUTS Total	. 84
Apples bushels 50,304 537 205,856 124 209,152 2,581 1,075 43,514 bushels 413 50 223 64,557 47 104 17,487	
Peaches and nectorings trace 130,304 537 205,858 124 209,152 2,581 1,075 43,514 Peaches and nectorings trace 130,304 537 205,858 124 209,152 2,581 1,075 43,514 Peaches and nectorings trace 130,304 537 205,858 124 209,152 2,581 1,075 43,514 Peaches and nectorings trace 130,304 537 205,858 124 209,152 2,581 1,075 43,514 Peaches and nectorings trace 130,304 537 205,858 124 209,152 2,581 1,075 43,514 Peaches and nectorings trace 130,304 537 205,858 124 209,152 2,581 1,075 43,514 Peaches and nectorings trace 130,304 537 205,858 124 209,152 2,581 1,075 43,514 Peaches and nectorings trace 130,304 537 205,858 124 209,152 2,581 1,075 43,514 Peaches and nectorings trace 130,304 537 205,858 124 209,152 2,581 1,075 43,514 Peaches and nectorings trace 130,304 537 205,858 124 209,152 2,581 1,075 43,514 Peaches and nectorings trace 130,304 537 205,858 124 209,152 2,581 1,075 43,514 Peaches and nectorings trace 130,304 537 205,858 124 209,152 2,581 1,075 43,514 Peaches and nectorings trace 130,304 537 205,858 124 209,152 2,581 1,075 43,514 Peaches and nectorings trace 130,304 537 205,858 124 209,152 2,581 1,075 43,514 Peaches and nectorings trace 130,304 537 205,858 124 209,152 2,581 1,075 43,514 Peaches and nectorings trace 130,304 537 205,858 124 209,152 2,581 1,075 43,514 Peaches and nectorings trace 130,304 537 205,858 124 209,152 2,581 1,075 43,514 209,152 2,581 1,075 43,514 209,152 2,581 1,075 43,514 209,152 2,581 1,075 43,514 209,152 2,581 1,075 43,514 209,152 2,581 1,075 43,514 209,152 2,581 1,075 43,514 209,152 2,581 2,58	
Peaches and negterines 5180 0.41 10 223 64,557 47 104 17,487	46
1,802 3,049 109,886 676 104,150 4,983 849 157,092	1
Pages bushels 212	. 1
Plums and names	4
bushels. 6 65 5 271 102 48 7017] 13
Cherries 7,229 888 11,507 164 14,171 2,622 1,206 14,343	11
12 12 254	
pounds 18.736 40 155.250 181.550 1.200 1.200	
mair truits:	***
Strawbornies quarts 6,855 128 79,244 2,550 122,427 881 722 1,351	10
growth 0.00% on arm	
Blackberries and dewberries acres 7 7 6 2 65	.
nte	[
pounds. 500	
Table 5.—SELECTED FARM EX	1
abor. Farms reporting 1332 233 1 238 247 1 100 547 257 1 200	المالية مسا
Uash expended dollars 244,795 34,253 363,542 35,660 276,612 92,420 45,123 139,341	T
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1
Amount expended dollars 40 120 2,399 105 1,210 652 6 46	T
378 379 379 379 379 379 379 379 379 379 379	342
Amount expended dollars 213,062 24,442 394,009 51,348 194,395 87,489 59,191 256,019 $208,236$ 22,579 622,998 7,169 341,357 103,923 80,192 317,992	342 81

STATISTICS OF AGRICULTURE.

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

T	Stanton.	Stevens.	Sumner.	Thomas.	Trego.	Wabaunsee.	Wallace.	Washington.	Wichita.	Wilson.	Woodson.	Wyandotte.	Ind. res.
1 2 3 4 5 6 7	60,241 7,561 36,630 1,337 15 14,698	268, 612 114, 609 6, 935 40, 309 4, 533 40 102, 126	5, 473, 424 4, 809, 190 14, 995 485, 110 100, 101 4, 159 60, 769	1, 248, 237 1, 079, 555 5, 240 135, 805 26, 513 255 869	1,311,344 1,096,082 993 179,327 32,109 964 1,869	2, 075, 196 1, 451, 520 6, 164 469, 952 103, 773 11, 309 32, 478	234, 724 83,060 10,205 119, 158 16, 113 565 5,623	3,731,284 2,959,556 3,645 589,317 104,217 39,174 34,875	151, 549 97, 057 784 45, 560 4, 928 5 3, 215	1, 402, 889 983, 108 26, 577 287, 530 81, 740 10, 985 12, 940	1,169,771 622,654 726 474,467 40,883 6,047 24,984	1,036,844 385,768 140 83,189 381,769 146,267 59,711	
8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	3,714 12,657 504 1,317 30 426 870 1,819 30 110 30 108 2,250 8,877	23, 447 168, 779 5, 779 32, 286 2, 212 1, 452 4, 286 34, 597 140 696 30 12, 485 94, 602	429, 181 7, 689, 324 196, 421 3, 767, 442 57, 093 1, 608, 633 1, 608, 633 1, 700, 187 2, 248, 891 250 30 250 3, 599 2, 267 23, 807 23, 905 43, 742	198,715 1,534,536 31,705 214,739 4,038 64,538 133,980 872,341 5,324 28,108 374,045 2,113 189 836	138, 642 1, 679, 488 49, 345 768, 432 4, 474 101, 334 80, 293 752, 600 12, 321 2, 046 25, 455 23 12, 1, 929 19, 128	114, 976 2, 321, 363 88, 461 1, 814, 875 4, 356 99, 825 15, 720 303, 843 1, 975 11, 761 93 1, 490 75 1, 371 4, 506 88, 198	15,748 142,257 10,039 92,133 264 2,970 2,859 21,630 2,107 1,255 14,065	271, 004 5, 045, 5, 045, 047 171, 586 3, 258, 972 35, 647 735, 695 62, 828 1, 038, 413 22 366 99 1, 018 2366 99 345 743	27,006 133,175 5,483 36,568 710 4,797 16,137 60,104 11 35 3,402 25,212 25 72 1,238 6,389	97,726 1,805,606 75,372 1,436,052 4,575 104,281 9,455 129,809 4,024	65, 455 1, 108, 436 49, 768 868, 029 3, 432 667, 655 4, 496 50, 462 2, 828 7 287 10, 026 7, 374 117, 150	21, 043 582, 034 10, 706 362, 032 1, 433 38, 761 8, 885 160, 710	
24 25 26 27 28 28 28 33 31 32	9,400 7,788 16 14	9,078 8,000 67 50	9 20 51,408 83,397 20,900 41,001 74 86 37	20,787 26,352 3,958 6,623	21, 876 44, 470 8, 878 18, 359	262 1,684 61,734 102,206 22,963 57,309 671 950 1,284	17,838 21,748 5,951 8,353	59, 112 96, 527 28, 285 59, 478 409 500 702	6, 885 10, 519 1, 407 1, 832	3,411 20,795 45,886 57,426 14,678 19,826 1,576 1,703 8,000	57 464 74,643 81,581 7,616 9,951 1,193 1,223 3,842	5,732 9,598 4,896 8,462 962 1,483 1,558 2,134	
32 33 34 35 36 37 38 39 40 41	16 14	2 2 2 65 48	250 750 750 90 19, 125 38, 385 802 1, 549 28, 661 1, 025 1, 363 3, 982 11, 372	80 100 1,872 4,050 1,925 2,378 81 91	5,010 11,781 3,813 6,530 55 48 4,710	1, 284 1, 612 285 378 15, 846 45, 797 3, 961 7, 583 916 989 35, 425	30 40 3,939 6,188 1,982 2,125	714 150 282 22, 665 50, 649 3, 981 6, 964 378 388 28, 175 30, 733	673 853 734 979	8,877 1,382 1,497 3,037 6,840 275 457 408 29,533 32,785	4,718 315 409 1,236 2,266 . 375 671 655 664 65,139 67,280	1, 352 1, 804 882 2, 909 49 84 93 48 429	
42 43 44 45 46 47 48 49 50	9,384 7,774 3	407 73 51 8,309 7,492 39 1,277	748 51,607 59	2,061 2,042 252 251 14,516 17,426 549 21,651	4,710 5,415 119 158 8,169 20,538 364 21,768	38, 144 95 112 3, 251 6, 641 1, 086 76, 894 418	4,939 58 48 6,227 8,408 168 9,384	168 279 2,484 6,037 1,379 96,658	985 4,654 7,702 32 1,851 1	236 1,453 4,589 670 46,180	134 1,767 4,216 401 30,200	434 271 284 136 418 4,125 331,390 370	
50 51 52 53 54 55 56 57 58 59	29 10 1 1 1 2,643 187,804	240 95 20 20 9,009 1,528,457	5,929 1,070 78 203 251 49 3,030	53 279 26 26	142 155 71 205 1,600	65, 221 517 3 10 68 265 779	50 185 1 3 44 129 552 503 77,365	422 713 68 227 705 35 16,000	79 35 32 66 50 334 52,230	1,425 615 187 514 2,742 24 6,100	585 385 107 332 2,210 13 3,900	370 50, 697 2, 538 2 5 15 40 8,000	
60 61 62 63 64 65 66 67 68 69 70	2,678 113 1,182 40 856 468	6, 255 22 496 119 2, 866 20 2, 710 3 133	287,941 190 135,545 168 111,682 7 7,027 11,328	9,915 64 364 25 2,221 425 2,222 4,208 27 2,549	24, 305 520 2, 463 54 6, 095 330 12, 273 401 2, 776 65	174, 409 12, 545 110, 723 12, 436 45, 393 12 3, 824 5 4, 804 5, 7, 655 82	6,055 371 524 147 1,371 23 20 3,521 123 495 78	256, 566 55, 031 153, 044 51, 650 85, 004 2, 350 3, 596 145 3, 218 9, 765 841	1,401 3 66 817 13 213 3 228	146, 424 7, 080 91, 984 6, 840 39, 101 93 3, 197 100 7, 620 29 3, 667 17	92, 029 2, 565 59, 326 2, 341 22, 728 200 2, 086 4, 345 10 2, 771 11	15,372 2,956 19,353 1,378 34,305	
71 72 73 74 75 76 77 78 79	392 178	77	40,858 36,017 63 26,647 10 3,514	412 275 2 1,109 1 760	953 800 5 3,425	45, 661 52, 593 29 17, 346 4	246 775 1 800	46,767 121,167 29 22,959 16 15,600	96	20, 782 34, 498 78 32, 889 19 9, 225 48	17, 382 44, 118 56 27, 325 11 7, 905	330, 811 1,454, 853 455 652, 448 78 148, 690	
80 81	ND REC	···········	22,162 1,412 1,002	12 200 CIES: 1909-	100 91 950 —Continue	11, 215 159		5,511 1,627 2,690		18,144 3,079 15,515	16,589 357 502	75	
1 2 3 4 5 6 7 8	94 9,859 308 209 27,943 945	288 21, 507 5, 978 1 15 313 25, 517	2,085 300,984 86,721 18 1,033 1,440 207,181	532 142, 423 21, 405 2 725 4497 65, 353 70, 962	571 105, 984 35, 767 409 53, 867 125, 488	943 186, 430 51, 911 5 108 855 544, 072	248 34, 839 8, 844 1 200 331 30, 175 23, 310	186, 531 55, 364 10 1, 940 1, 175	11,145 3,275 1 150 240 25,437	84, 907 19, 094 16 414 861	130, 649 18, 270 30 1, 453 553 106, 286	197, 48; 42, 27; 9; 2, 37; 79; 168, 29	3

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

-			1	7	7		T		1	1	
	,	THE STATE.	Allen.	Anderson	. Atchison	Barber.	Barton.	Bourbon	. Brown.	Butler.	Chase.
1 2	Inclosures reporting domestic animals Value of domestic animalsdollars Cattle:	64, 797 14, 319, 390	1,33 211,48	4 1 119, 213	1,26 195,65	3 285 3 80,904					250 74,814
3 4 5	Total number Value dollars. Number of dairy cows.	56, 211 2, 043, 756 38, 169	1,05 39,49 84	6 18,822	29.35	5 9,084	1 36,325	21,978	5 34, 25	4 34,632	435 16,664 195
6 7 8	Total number	105,531 10,648,437 101,999	1,64 159,73 1,60	2 82, 131	147,84	0 55,657	7 114,535	140, 53	7 122.14	5 183, 225	484 52,870 474
9 10 11	Total number	7,721 1,209,572 6,417	6,16	5 12,665	i 13, 3 8	0 14,290	17,330	12,24	0 7,489	25,241	2,580 15
12 13	Total number	36, 907 366, 622	68 5,95	3 559 4 5,590			162 1,827			844 7,801	283 2,698
14 15	Sheep and goats: Total numberdollars	10,692 51,003	13 13	7 1 1	5	0 25		- 66			1 2
		Chautau- qua.	Cherokee.	Cheyenne,	Clark.	Clay.	Cloud.	Coffey.	Comanche.	Cowley.	Crawford,
1 2	Inclosures reporting domestic animalsValue of domestic animalsdollarsCattle:	492 123,518	2,538 323,270	95 34, 935	141 36,511	534 109, 230	634 175,985	649 131,080	69 25, 885	1,666 335,042	2, 720 399, 106
3 4 5	Total number dollars. Value dollars. Number of dairy cows. Horses:	400	2,038 62,152 1,618	4,808 71	122 3,580 102	454 15,916 291	620 25,386 382	540 18, 464 370	72 2,578 55	1,370 54,077 912	1,996 67,231 1,617
6 7 8	Total number dollars. Value. dollars. Number of mature horses. Mules and asses and burros:	1,014 85,625 949	2,676 229,027 2,550	26, 110 273	291 28,625 281	847 80,450 822	1,135 126,925 1,097	1,056 100,836 1,009	19,510 205	2,521 248,819 2,428	2,908 268,828 2,797
9 10 11	Total number	79 10,840 51	208 21, 103 183	7 1,425 3	3,780 20	71 10,465 61	69 17,175 55	47 6, 295 22	3,400 20	159 22, 725 129	378 51, 111 336
12 13	Swine: Total number Value Sheep and goats:	764 7,957	1,448 10,900	194 2,592	101 521	208 2,394	396 6,481	677 5, 464	34 397	727 9, 414	1,459 11,627
14 15	Total numberdollars.	5 95	23 88		1 5	1 5	18	5 21		2 7	35 309
		Decatur.	Dickinson.	Doniphan.	Douglas.	Edwards.	Elk.	Ellis.	Ellsworth.	Finney.	Ford.
1 2	Inclosures reporting domestic animalsValue of domestic animalsdollars	199 75, 933	1,054 222,959	538 97, 028	1,035 178,521	203 53,598	93,513	317 61,927	229 68, 329	414 233,397	325 75,220
3 4 5	Total number	26, 412 97	716 24,205 541	19,367 340	25,301 510	158 5,774 145	338 13,488 292	283 9,439 236	167 6,153 146	2, 889 123, 729 505	6, 783 173
6 7 8	Total number dollars. Value. dollars. Number of mature horses. Mules and asses and burros:	429 40, 465 423	1,742 185,465 1,670	672 58,731 657	1,526 143,418 1,499	40, 274 371	665 68, 207 640	468 49,638 444	483 53,770 478	929 91, 425 886	637 64,536 612
9 10 11	Total number dollars. Value dollars. Number of mature mules. Swine:	2,860 5	10,055 35	93 12,343 81	6, 460 37	. 7,050 34	9, 465 38	1,677 11	28 8, 165 20	123 16,400 96	24 3,355 19
12 13	Total numberdollars Valuedollars	630 6,183	388 3, 196	690 6,3 20	365 3,333	59 500	269 2,353	129 1,173	26 236	221 1,833	60 531
14 15	Total number. dollars. Value dollars.	5 13	7 38	49 267	3 9				1 5	3 10	3 15
		Franklin.	Geary.	Gove.	Graham,	Grant.	Gray.	Greeley.	Greenwood.	Hamilton.	Harper.
2	Inclosures reporting domestic animalsValue of domestic animalsdollarsCattle:	957 163,846	535 581, 997	121 44,077	145 57,809	1 132	32,560 32,560	7,757	623 159, 492	124 32, 414	655 171,846
3 4 5	Total number Value dollars. Number of dairy cows. Horses:	26, 167 554	10, 100 228	168 4,680 92	7,098 88	32 1	9,045 46	1,852 38	760 31,958 413	104 4,643 76	513 19, 411 436
6 7 8	Yalue dollars. Number of mature horses.	1,360 124,073 1,332	2, 877 494, 043 2, 865	285 33,630 268	36, 160 309	100 2	205 20, 725 201	60 5,660 55	1,070 110,946 1,012	204 23,735 197	1,166 131,161 1,126
9 10 11	Mules and asses and burros: Total number	8, 100 19	76, 745 358	3,975 24	1,775 13		1, 905 14	50 1	61 12,945 27	2,750 9	114 17,493 99
12 13	Swine: Total number Value Chapter Cha	588 5,472	124 1,101	229 1,784	82 946		52 885	18 195	383 3,633	109 1,286	447 3,746
14 15	Sheep and goats: Total numberdollars Valuedollars	6 34	2 8	2 8	2,626 11,830				5 10		6 35

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

										*
·	Harvey.	Haskell.	Hodgeman.	Jackson.	Jefferson.	Jewell.	Johnson.	Kearny.	Kingman,	Kiowa.
Inclosures reporting domestic animals Value of domestic animalsdollars	779 148, 642	1 568	34 8,242	608 149,328	516 111,823	478 149, 251	747 122, 182	83 20,408	102,550	174 75,668
Total number	436 16, 104 370	3 68 2	30 1,012 23	20,713 424	465 18,045 353	467 16, 215 298	640 22,989 466	2,405 55	493 14,907 347	613 24,733 98
Total numberdollars	1,248 119,710	6 500	62 6,545	975 99,117	757 74, 773	981 106, 270	1,010 83,782	132 15,625	707 70, 188	322 39,710 316
Mules and asses and burros:	60		4 600	110 25,665	91 15, 616	76 18,035	38	12	107 14,620	46 10, 125
Number of mature mules	50		7	72 468	65 440	841 841	561	5 22	92 241	108
Sheep and goats:	1,608 1 5			5	3	8,731	1.005	20	183	1,090 2 10
	Labette	<u> </u>	Leaven-	<u> </u>		Logan.		<u> </u>		Marshall.
			worth.							
Inclosures reporting domestic animals Value of domestic animalsdollars Cattle:	1,451 256,639	7,318	375,726	91,591	580 119, 647	25, 929	1, 153 224, 773	173, 407	199, 673	938 199, 645
Valuedollars Number of dairy cows	1,359 46,217 1,007	30 941 23	25, 200 575	9,176 194	21,637 458	3,548 75	46,504 591	20,728 460	32,837 677	780 27,287 600
Total numberdollars Number of mature horses	1,921 180,882 1,850	4,890 37	2,280 243,463 2,252	628 71,881 597	930 84,805 868	170 18,051 164	1,711 157,299 1,663	1, 288 140, 645 1, 244	1,396 147,774 1,323	1, 484 154, 061 1, 420
Total numberdollars Valuedollars Number of mature mules	178 22,400 128	3 1, 42 5	680 102,775 664	8,615 84	6,775 33	27 2,635 20	90 14, 489 60	63 9,150 59	10,425 34	83 13, 593 60
Total numberdollars	823 7,118	7 62	425 4,284	197 1,919	599 5,813	145 1,695	325 4, 593	280 2,875	715 7,696	502 4,698
Total numberdollars	6 22		. 2		102 617		379 1,888	3 9	73 941	4 6
	Meade.	Miami.	Mitchell.	Mont- gomery.	Morris.	Morton.	Nemaha.	Neosho.	Ness.	Norton.
Inclosures reporting domestic animals Value of domestic animalsdollars	111 32,486	556 104,947	574 135, 545	2,617 440,383	432 113,115	11 12,111	751 147,821	1, 135 236, 810	139 40,32 8	296 61,849
Total number	137 4,637 97	374 13, 481 291	577 19,581 361	1,539 54,366 1,259	498 15,744 323	94 2,461 23	630 23, 491 484	940 32, 156 590	219 5,841 133	164 6,328 154
Total number Valuedollars Number of mature horses	245 24,700 . 235	837 82, 539 815	1,073 101,858 1,041	3,780 353,145 3,683	802 86,142 748	76 9,150 71	1, 155 111, 613 1, 104	1,727 181,160 1,674	299 31,120 268	583 53,080 567
Total numberdollars Valuedollars	3,010 17	29 4,695 17	57 9,330 48	211 27,817 193	37 7,285 25		53 7,300 44	123 17,805 99	6 2,740	10 1,350 10
Total numberdollars.	· 139	362 3,850	475 4,776	665 5,021	461 3,924	13 500	549 5, 411	640 5,681	54 618	100 1,091
Total numberdollars		80 382		7 34	4 20		2 6	2 8	9	
	Osage.	Osborne.	Ottawa.	Pawnee.	Phillips.	Potta- watomie.	Pratt.	Rawlins.	Reno.	Republic.
Inclosures reporting domestic animals Value of domestic animalsdollars	857 137, 903	422 96, 259	468 116,000	329 92,633	396 89,564	725 193, 114	320 71, 200	115 28,808	1,588 304,171	538 154, 166
Total number	796 23,664 543	340 11,540 266	351 12,011 272	152 5,511 142	380 12,918 245	859 36, 649 502	213 8,014 181	108 3,188 85	933 34,826 763	640 38, 060 296
Horses: Total number. Valuedollars. Number of mature horses	1,230 102,231 1,197	709 78,808 680	851 91,539 816	625 73,150 605	679 63,252 651	1,338 127,310 1,293	575 52,325 546	246 24, 167 229	2, 460 232, 345 2, 390	935 99, 694 901
Total numberdollars	73 8, 180 40	25 4,095 20	64 10, 305 45	93 13,285 86	32 8, 105 25	115 15,555 95	62 10, 120 57	9 870 8	203 30, 120 194	36 6, 291 23
Swine: Total numberdollars	374 3,808	177 1,795	239 2,145	75 684	520 5,289	1, 198 13, 600	89 741	58 578	664 6,720	720 10,098
Sheep and goats:		í	t	1			i	1	18	2
	Value of domestic animals	Inclosures reporting domestic animals	Inclosures reporting domestic animals. 148, 642 568 7041 number 16, 104 68 7070 708	Number of mature mules 1,556 3,722 3,755 3,722 3,7	Color Colo	Transporting domestic animals. 770	Inclosures reporting domestic animals. 148,642 548 8,242 149,328 111,323 149,281 70 70 70 70 70 70 70 7	Inclosures reporting demestic animals 148,642 558 5,242 149,325 111,525 149,225 122,235 122,235 148,045 149,125 149,225 111,525 149,225 122,235 122,235 124,045 122,135 124,045	Inclosures reporting domestic animals 1877 5	Inclosures reporting domestic animals

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

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		Rice.	Riley.	Rooks	Ru	sh.	Russell	. Saline.	Scott.	Sedgwick,	Seward.
1 2	Inclosures reporting domestic animals	663 158,041	661 145,091	103,3	19 53 5	211 19,079	38 86,57		64 15,959	3,648 753,479	93 24, 738
3 4 5	Cattle: Total number	569 19,505 418	429 16,042 346	12,7	58 66 14	318 8,603 185	25 9,86 21	38 18,829	1,765 36	1,863 73,580 1,349	80 2,895 67
6 7 8	Horses: Total number		1,161 111,378 1,091	72,8	98	418 13,857 400	70,41 67	1,444 19 143,858		6,156 639,949 5,985	171 20,625 170
9 10 11	Total number. Value	70 11,370 56	79 13,920 69	15,4	86 02 76	5,070 22	4,77	107 75 14,450 32 103	1,380 8	201 27,134 172	9 910 6
12 13	Total number	475 4,863	339 3,582	2,3 2,3	24 70	155 1,549	1: 1,2:		9 69	661 5,551	· 31 308
14 15	Sheep and goats: Total number	1 3	10 169			7****	21	11 2 84 15		2,351 7,265	
		Shawnee.	Sheridan.	Sherma	n. Sm	ith.	Stafford	I. Stanton.	Stevens.	Sumner.	Thomas.
1 2	Inclosures reporting domestic animals	2,756 458,497	102 33,612	31,3	99 62 9	458 96,370	33 99,34	30 3 40 1,506	19 5,936	1,276 284,901	156 40,311
3 4 5	Oattle: Total number	1,452 52,523 1,199	119 3,424 82	4,8	44 27 1	384 13,319 311	7,6	92 41 90 852 80 4		1,076 36,766 727	154 5,241 128
6 7 8	Horses: Total number Valuedollars Number of mature horsesdollars	'	224 23,956 203	25.3	28	830 73,700 798	6' 70,9	77 10	46 4,375	2,188 221,549 2,072	303 29,078 274
9 10 11	Mules and asses and burros: Total number Value. dollars Number of mature mules	159 19,934 141	12 2,7 4 0 5	1,8	12 50 7	16 1,975 8	19,3	18 1 84 10 12		123 20,919 89	24 4,250 12
12 13	Swine: Total numberdollarsdollars	734 9,448	311 3,487		10	678 7,344	1,3	30 31 3		636 5,627	111 1,739
14 15	Sheep and goats: Total number	18 76	1 5			6 32		2		8 40	1 3
		Trego.	Wabaun	see. V	allace.	Was	hington.	Wichita.	Wilson.	Woodson.	Wyandotte,
1 2	Inclosures reporting domestic animals	12 31,12		339 499	37 12,666		634 152, 359	41 5,468	902 152,504	300 70,018	2,213 487,293
3 4 5	Cattle: Total number. Value	13 5,34 12	0 19,	459 590 243	48 1,408 30		639 21,475 408	51 1,870 48	763 26,133 605	309 11,593 256	1,105 42,442 957
6 7 8	Horses: Total number. Valuedollarsdollars	21 23,07	3 67,	645 892 630	94 8,975 90		983 101,745 951	43 3,355 41	1,259 110,711 1,218	448 44,828 421	3,956 374,903 3,938
9 10 11	Mules and asses and burros: Total number Value. dollars Number of mature mules	2,21		62 597 39	2,075 10		102 18,230		74 11,720 63	69 10,190 62	263 42,374 254
12 13	Swine: Total number Value Sheen and gonte: dollars	5 50		238 415	22 203		705 10, 256	20 243	419 3,915	281 3, 407	968 8,351
14 15	Total number			1 5	1 5		69 653		5 25		3,430 19,223

CHAPTER 4.

STATISTICS OF IRRIGATION FOR THE STATE AND ITS COUNTIES.

Introduction.—This chapter presents the larger part of the statistics of irrigation for Kansas obtained in connection with the Thirteenth Census. The statistics of the number of farms and acreage irrigated, cost of operation and maintenance, and irrigated crops are for the calendar year 1909; those of irrigation works, cost of enterprises, acreage enterprises were capable of irrigating in 1910, and acreage included in projects are of the date July 1, 1910.

These statistics have been collected under the law of February 25, 1910, which contained the following clause relating to irrigation:

Inquiries shall also be made as to the location and character of irrigation enterprises, quantity of land irrigated in the arid region of the United States and in each state and county in that section under state and Federal laws; the price at which these lands, including water rights, are obtainable; the character and value of crops produced on irrigated lands, the amount of water used per acre for said irrigation and whether it was obtainable from national, state, or private works; the location of the various projects and methods of construction, with facts as to their physical condition; the amount of capital invested in such irrigation works.

The information called for by this law which could be supplied by farm operators was obtained on supplemental schedules by the regular census enumerators as a part of the agricultural census. The remaining data, which were supplied by the owners or officials of irrigation enterprises, were obtained on special schedules by special agents. The data relating to number of farms irrigated and irrigated crops are taken from the supplemental schedules, while all data relating to acreage irrigated and to irrigation works and their construction and operation are taken from the special schedules.

In accordance with the law, the data collected have been classified primarily by the state and Federal laws by virtue of which the land was brought under irrigation. The results are presented in detail at the end of this chapter and summarized in text tables.

Such of the terms used as are not self-explanatory are defined below.

Farms irrigated.—The number of "farms irrigated" is the number of farms on which irrigation is practiced and is equivalent to the term "number of irrigators" used in previous census reports.

Types of enterprise.—The types of enterprise under which the lands irrigated in 1909 are classified are as follows:

United States Reclamation Service enterprises, which operate under the Federal law of June 17, 1902, providing for the construction of irrigation works with the receipts from the sale of public lands. United States Indian Service enterprises, which operate under various acts of Congress providing for the construction by that service of works for the irrigation of land in Indian reservations.

Carey Act enterprises, which operate under the Federal law of August 18, 1894, granting to each of the states in the arid region 1,000,000 acres of land on condition that the state provide for its irrigation, and under amendments to that law granting additional areas to Idaho and Wyoming.

Irrigation districts, which are public corporations that operate under state laws providing for their organization and management, and empowering them to issue bonds and levy and collect taxes with the object of obtaining funds for the purchase or construction, and for the operation and maintenance of irrigation works.

Cooperative enterprises, which are controlled by the water users under some organized form of cooperation. The most common form of organization is the stock company, the stock of which is owned by the water users.

Commercial enterprises, which supply water for compensation to parties who own no interest in the works. Persons obtaining water from such enterprises are usually required to pay for the right to receive water, and to pay, in addition, annual charges based in some instances on the acreage irrigated and in others on the quantity of water received.

Individual and partnership enterprises, which belong to individual farmers or to neighboring farmers, who control them without formal organization. It is not always possible to distinguish between partnership and cooperative enterprises, but as the difference is slight this is unimportant.

Source of water supply.—Of the terms used in the classification according to source of water supply, none requires explanation except "reservoirs." The only reservoirs which are treated as independent sources of supply are those filled by collecting storm water or from watercourses that are ordinarily dry. When reservoirs are filled from streams or wells, the primary source is considered the source of supply.

Acre-foot.—The "acre-foot," used to express the capacity of reservoirs, is the volume of water required to cover 1 acre to a depth of 1 foot, or 43,560 cubic feet.

Cost.—The cost of irrigation enterprises is that given by the owners. For the larger works the cost given is taken, in most cases, from the books of account and represents the actual cost. In the case of most of the private and partnership and many of the cooperative enterprises, however, the works were built by their owners without records of money or labor expended, and the cost given represents the owners' estimates. The cost reported for 1910 includes the cost of construction and of acquiring rights. The latter usually consists of filing fees only. In some instances it includes the purchase price of rights, but these cases are so rare that they are unimportant. The cost reported for 1899 is designated "cost of construction," but probably includes the cost of acquiring rights, as in 1910. The average cost per acre is based on the acreage enterprises were capable of irrigating in 1910 and the cost to July 1, 1910.

FARMS AND ACREAGE IRRIGATED.

Irrigation of any importance in Kansas is confined to the western third of the state, being most extensively practiced along the Arkansas River. More than 90 per cent of the irrigated acreage in the state is in the three most westerly counties bordering this river.

Partly because irrigation is not necessary in every year, and partly because of the proximity of the lands which require no irrigation, the practice of irrigation has as yet been less developed in this state than in the states farther to the west.

The following table shows for the state as a whole the number of farms and 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 figures for the census of 1900 are included as far as possible.

	CENSU	s or-	INCREASE.		
	1910	1900	Amount.	Per cent.	
Number of all farms	1 177, 841	173,098	4,743	2.7	
Approximate land area of the stateacres	52, 335, 360	52, 335, 360			
Land in farmsacres.	1 43, 384, 799	1 41,662,970	1,721,829	4.1	
Improved land in farmsacres	29,904,067	25°,040,550	4,863,517	19.4	
Number of farms irrigated	* 1,006	4 929	77	8.3	
Acreage irrigated	3 37, 479	1 23,620	13,859	58.7	
Acreage enterprises were capable of irrigating	⁵ 139,995	(6)	 		
Acreage included in projects	E 161,300	(⁶)			
Percentage irrigated of—		· ·			
Number of all farms	0.6	0.5	0.1		
Approximate land area of the state	0.1	(7)	 		
Laud in farms.	0.1	0.1			
Improved land in farms	0.1	0.1]	
Excess of acreage enterprises were capable of irrigating in 1910 over					
acreage irrigated in 1909	102, 516		 		
Excess of acreage included in projects over acreage irrigated in 1909	123,821				

¹ April 15.

² June 1.

² In 1909.

¹ In 1899.

⁵ July 1.

Not reported.

Less than one-tenth of 1 per cent.

Number of farms irrigated.—From 1899 to 1909 there was an increase of 8.3 per cent in the number of farms irrigated in the state as a whole. Irrigation was practiced on only six-tenths of 1 per cent of the farms of the state in 1909. In 1899 the proportion of irrigated farms was slightly less (five-tenths of 1 per cent), and in 1889 it was still lower (three-tenths of 1 per cent).

In one of the three counties for which comparative figures as to the number of farms irrigated are given, there was a decrease between 1899 and 1909, the number in Finney decreasing from 182 to 173. Increases are shown for Hamilton and Kearny Counties.

Acreage irrigated.—The total acreage reported as irrigated in 1909 was 37,479, as against 23,620 in 1899, and 20,818 in 1889. The percentage of increase from 1889 to 1899 was 13.5, while from 1899 to 1909 it was 58.7.

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 increasing from 25.4 to 37.3 during the decade.

In both 1909 and 1899 the county for which the largest area of irrigated land was reported was Finney, with an irrigated acreage of 17,285 and 8,939 at the respective censuses. Kearny County was next in im-

portance in this respect in both years, with 15,168 acres of irrigated land in 1909 and 7,071 acres in 1899. These were likewise the counties in which irrigated land formed the highest percentage of the total land area, the proportion in Kearny being 2.8 per cent and that in Finney 2.1 per cent. The only other counties that had irrigated areas in excess of 1,000 acres in 1909 were Cheyenne and Hamilton.

Acreage included in projects.—The table shows that in 1910 existing enterprises were ready to supply water to 139,995 acres, an area about three and three-fourths times the acreage irrigated in 1909. The acreage included in projects exceeds the acreage irrigated in 1909 by 123,821 acres, which is more than three times the acreage irrigated in 1909 and more than eight times the acreage brought under irrigation in the last decade. The greater part of this acreage represents land which will be available for the extension of irrigation in the next few years upon the completion of projects now under construction and without new undertakings, although some of it was reported for completed enterprises which are not utilized to their full extent.

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.

CHARACTER OF ENTERPRISE.	ACREAGE IRRIGATED IN 1909.		
	Amount.	Per cent distribu- tion.	
All classes U. S. Reciamation Service. Cooperative enterprises. Individual and partnership enterprises.	37,479 6,953 27,372 3,154	100.0 18.6 73.0 8.4	

In Kansas there are no Indian Service enterprises, Carey Act enterprises, or irrigation districts. The area here credited to the United States Reclamation Service was supplied with water by a cooperative canal, to which the Reclamation Service furnished an additional water supply for a few years, but since 1909 this land has been served by the cooperative canal exclusively. Thus the entire acreage in Kansas reported as irrigated in 1909 is now supplied by works controlled by the water users.

Acreage irrigated, classified by source of water supply.—The following table shows the distribution of the acreage irrigated in 1909, according to the source of water supply:

	ACREAGE IBRIGATED IN 1909.			
SOURCE OF WATER SUPPLY.	Amount.	Per cent distribu- tion.		
All sources Streams Wells Springs Reservoirs	37,479 35,489 1,961 27 2	100.0 94.7 5.2 0.1		

1 Less than one-tenth of 1 per cent.

From the foregoing table it is apparent that up to the present time there has been comparatively little development of any source of water supply other than streams.

IRRIGATION WORKS.

The following table summarizes the data collected relating to works for supplying water for irrigation in 1910 and 1900:

	CENSUS	OF
	1910	1900 1
Independent enterprises number. Ditches, total length miles. Main ditches number. Length miles. Capacity cubic feet per second. Lateral ditches number. Length miles. Recervoirs. number. Capacity acre-feet. Flowing wells number. Capacity gallons per minute. Pumped wells number. Capacity gallons per minute. Pumped wells number. Capacity gallons per minute. Pumping plants number. Pumping plants number. Engine capacity gallons per minute. Pump capacity gallons per minute.	716 316 89 274 2,600 39 42 42 31,024 30 939 73,362 698 1,517 128,276	(2) (2) (3) (2) (2) (2) (2) (2) (2) (2) (3) (2) (3) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2

 $^{^{\}rm I}$ Figures relate only to systems obtaining water from streams in 1899. $^{\rm S}$ Not reported.

As only two of the items reported in 1910 were reported in 1900 there is little opportunity for comparison between the two censuses.

Assuming that the enterprises in operation in 1909 were identical with those reported in 1910, the average acreage irrigated per enterprise was 52.3, and the acreage irrigated per mile of main ditch was 136.8. For the enterprises represented by the figures for the preceding census, which include only the systems that received water from streams, the average acreage irrigated from streams per mile of main ditch was 67.

There was a considerable utilization of underground water for irrigation in Kansas. The table shows 3 flowing wells and 939 pumped wells used for irrigation, which together supplied water to 1,961 acres in 1909. Although the pumped wells are scattered over the state, 26.8 per cent of the total number were reported in Finney County, drawing water from the so-called underflow of the Arkansas River. At the Twelfth Census 599 wells were reported, but figures as to the number of each kind are not available.

Cost of construction, operation, and maintenance.-The following table 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 existing enterprises, including those completed and those 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 of systems operated in 1899 are included for comparison.

	CENSUS OF-			
	1910	1900		
Cost of irrigation enterprises. A verage per acre. Estimated final cost of existing enterprises. Average per acre included in projects.	1 \$1,365,563 3 \$9.75 \$1,365,563 \$8.47	² \$529,755 ⁴ \$22.43 (⁵) (⁵)		
Operation and maintenance: Acreage for which cost is reported. Total cost reported. Average cost per acre.	34,255 * \$54,595 \$1.59	(5) (6) (6)		

Reported July 1.
 Cost of construction of systems operated in 1899.
 Based on acceage enterprises were capable of irrigating in 1910.
 Based on acceage irrigated in 1899.

The total cost of irrigation systems increased 157.8 per cent between the censuses of 1900 and 1910, while a decrease is shown in the average cost per acre. The average shown for the census of 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 actually irrigated in 1899. If computed on the basis of the acreage irrigated in 1909, the average cost in 1910 would be \$36.44, representing an increase of 62.5 per cent over the figure for the average cost at the census of 1900.

The acreage for which cost of operation and maintenance in 1909 was reported constitutes 91.4 per cent of the total acreage reported as irrigated in 1909 or practically the total acreage reported as irrigated by enterprises other than those under individual or partnership control.

CROPS.

The next table shows the acreage, yield, and value of the principal crops reported as grown under irrigation in 1909.

Of the total acreage of the irrigated crops shown in the table about one-half (49.8 per cent) is that of alfalfa and more than one-fourth (26.8 per cent) that of sugar beets. No other single crop covered as much as 5 per cent of the total acreage of the irrigated crops in 1909.

Of the total irrigated acreage in alfalfa 41.7 per cent was in Finney County, 34.1 per cent in Kearny County, and 18.7 per cent in Hamilton County; and of the irrigated acreage in sugar beets, 58.1 per cent was in Finney County and 41.1 per cent in Kearny County.

	IBRIGATED CROPS: 1909						
CROP.			Yield.				
	Acre- age.	Unit.	Amount.	Average per acre.	Value.		
Cereais: Corn Oats Wheat Bariey	745 487 930 356	Bu Bu Bu Bu	16, 892 10, 525 19, 121 6, 145	22.7 21.6 20.6 17.3	\$9,748 4,942 17,708 3,281		
Other seed: Alfalfa seed	725	Bu	1,126	1.6	9,063		
Hay and forage: Alfalfa. Wild, salt, or prairie grasses. Coarse forage.	10,470 541 1,011	Tons Tons Tons	527	2.07 0.97 2.48	153, 250 3, 099 11, 759		
Sundry crops: Potatoes Sugar beets	117 5,638	Bu Tons	12,871 45,346	110.0 8.04	8,890 226,931		

COUNTY TABLE.

All the data summarized in the foregoing section relating to irrigation in Kansas, except those for crops, are given in detail for the state and principal counties in the next table.

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.]

==		THE STATE.	Cheyenne.	Finney.	Hamilton.	Кеагпу.	All other countles.
12345	Number of all farms in 1910. Number of farms irrigated in 1909. Per cent of all farms. Number of farms irrigated in 1899. Per cent of increase, 1899-1909.	177, 841 1, 006 0, 6 929 8, 3	796 10 1.3	716 173 24.2 182 2 4.9	659 54 8. 2 39 38. 5	585 121 20. 7 88 37. 5	175, 085 648 0. 4 1 620
6 7 8 9 10 11 12 13 14	Approximate land area	43, 384, 799 29, 904, 067 37, 479 0. 1	645, 120 411, 400 271, 958 1, 515 0, 2 0, 4 0, 6 581	816, 640 312, 475 133, 697 17, 285 2, 1 5.5 12, 9	629, 760 171, 850 51, 987 2, 366 0. 4 1. 4 4. 6 1, 914	545, 920 191, 855 73, 189 15, 168 2, 8 7, 9 20, 7 7, 071	49, 697, 920 42, 297, 219 29, 373, 236 1, 145 (3) (4) (5) (7) (8) (7) (8)
15 16	ACREAGE IRRIGATED AND INCLUDED IN PROJECTS		3,025 4,500	93. 4 96, 287 109, 376	23.6 10,606 16,754	114. 5 28, 445 28, 581	1,632 2,089
17 18 19 20	U. S. Reclamation Service, irrigated in 1909. Enterprises were capable of irrigating in 1910. Included in projects. U. S. Indian Service, irrigated in 1909.	6,953 10,677		6, 953 10, 677		***************************************	••••••
21 22 23 24 25	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.						
17 18 19 20 21 22 22 25 27 28 29 20 31 33 34 35 37	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. Garey Act enterprises, irrigated in 1909. Enterprises were capable of irrigating in 1910 Included in projects. 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. 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	27, 372 135, 200 144, 200	750 2,000 3,000	9, 504 95, 000 97, 000	2,070 10,200 16,200	15, 048 28, 000 28, 000	
33 34 35 36 37	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.	3, 154 4, 795 6, 423	765 1,025 1,500	828 1,287 1,699	296 406 554	120 445 581	1,145 1,632 2,089
	ACREAGE IRRIGATED CLASSIFIED BY SOURCE OF WATER SUFPLY.	9,120		1,000			2,000
38 39 40 41	Supplied from streams By gravity By pumping Supplied from lakes.	35, 469 20	1,515 1,515	16,007 16,007	2,170 2,170	15, 073 15, 073	724 704 20
41 42 43 44 45 46	Supplied from lakes. By gravity. By pumping. Supplied from wells. Flowling. By pumping. Supplied from springs. Supplied from reservoirs. Total acreage supplied by pumping.	1,961 2 1,959		1,278	196 196	95 95	392 2 390
47 48 49	Supplied from reservoirs. Total acreage supplied by pumping IRRIGATION ENTERPRISES	1,979		1,278	196	95	410
50 51 52	Independent enterprises	. 716	6	39	11	10	650
50 51 52 53 54 55 56 57 58	Main ditches	89 107 2 16. 8 274 324 2 15. 4	2 33. 3 27 69 2 60. 9	700.0 100 60 66.7	2 27.3 33 14 135.7	2 50. 0 65 104 2 37. 5	40 78 2 47, 4 49 77 2 36, 4
	Length miles.	42	125 1 1 1	1, 400 11 29 31 31, 019	133.7 492 4 5 4	493 10 3 3	90 13
59 60 61 62 63 64 65 66 67 68 69 70	Capacity. acre-feet. Flowing wells number. Capacity gallons per minute. Pumping plants. number. Engine capacity horsepower. Pump capacity gallons per minute.	3 30 939 73,362 698		252 30,613 61	7 4,384 9	75 33,325 19	4 2 3 30 605 5,040 609
	COST			80,113	66 6,384	225 33,725	8, 054
71 72 73 74	Cost of enterprises up to July 1, 1910. dollars. Cost in 1899. dollars. Per cent of increase, 1899-1910. Average cost per acre enterprises were capable of irrigating in 1910. dollars.	1,365,563 529,755 157.8 9.75	6,384 106,220 2 94.0 2,11	1,089,048 102,225 965.3 11,31	25,908 9,050 186.3 2,44	218, 694 213, 500 2. 4 7. 69	25, 529 98, 760 2 74, 2 15, 64
75 76 77	1910 dollars. Average cost per acre irrigated in 1899 dollars. Estimated final cost of existing enterprises dollars. Average per acre included in projects dollars. OPERATION AND MAINTENANCE	1,365,563 8,47	182.82 6,384 1.42	11.44 1,089,048 9.96	4.73 25,908 1.55	7. 69 30, 19 218, 694 7. 65	19.51 25,529 12,22
78 79 80 81 82	Acreage for which cost is reported. Total cost reported. Average per acre for which cost is reported. dollars.	34, 255 54, 595 1. 59	750 750 1,00	16,457 41,962 2.55	2,000 2,460 1.23	9, 423 0. 63	
82	Average cost per acre in 1890 4						

¹ Statistics as to number of farms irrigated in Cheyenne County included in figure for number of farms irrigated in "all other counties" for 1899.

² Decrease.

<sup>Less than one-tenth of 1 per cent.
Not reported.
Figures relate only to systems obtaining water from streams.</sup>

CHAPTER 5.

STATISTICS OF MANUFACTURES FOR THE STATE, CITIES, AND INDUSTRIES.

Introduction.—This chapter gives the statistics of manufactures for the state of Kansas for the calendar year 1909 as shown by the Thirteenth Census.

The text summarizes the general results of the census inquiry, presenting a series of special tables in which the main facts printed in the general tables are given in convenient form for the state as a whole and for important industries. It also presents tables in which the statistics for the industries of the state as a whole and for a few important industries are classified by character of ownership, size of establishments, number of wage earners, and prevailing hours of labor, information which could not be presented in general tables for each industry without disclosing the facts for individual establishments.

At the end of the chapter are three general tables. Table I gives for 1909, 1904, and 1899 the number of establishments and of persons engaged in the industries, primary power, capital, salaries and wages, cost of materials, value of products, and value added by manufacture reported for all industries combined and for certain important industries (1) for the state as a whole and (2) for the cities of Kansas City and Wichita. It also gives the same items for all industries combined for every city having in 1910 a population of over 10,000 but less than 50,000.

Table II gives statistics in detail for 1909 for the state and for a larger number of industries.

Table III gives statistics in detail for 1909 for Kansas City and Wichita for all industries combined and selected industries, and for each city having from 10,000 to 50,000 inhabitants for all industries combined.

Scope of census: Factory industries.—Census statistics of manufactures are compiled primarily for the purpose of showing the absolute and relative magnitude of the different branches of industry covered and their growth or decline. Incidentally, the effort is made to present data throwing light upon character of organization, location of establishments, size of establishments, labor force, and similar subjects. When use is made of the data for these purposes, it is imperative that due attention should be given to the limitations of the figures. Particularly is this true when the attempt is made to derive from them figures purporting to show average wages, cost of production, or profits. These limitations will be fully discussed in the general report on manufactures for the United States as a whole.

The census of 1909, like that of 1904, was confined to manufacturing establishments conducted under the factory system, as distinguished from the neighborhood, hand, and building industries. Where statistics for 1899 are given they have been reduced to a comparable basis by eliminating the latter classes of industries.

The census does not include establishments which were idle during the entire year, or had a value of products of less than \$500, or the manufacturing done in educational, eleemosynary, and penal institutions, or in governmental establishments, except those of the Federal Government.

Period covered.—The returns cover the calendar year 1909, or the business year which corresponds most nearly to that calendar year. The statistics cover a year's operations, except for establishments which began or discontinued business during the year.

The establishment.—The term "establishment" comprises the factories, mills, or plants which are under a common ownership or control, and for which one set of books of account is kept.

If, however, the plants constituting an establishment as thus defined were not all located within the same city or state, separate reports were secured in order that the separate totals might be included in the statistics for each city or state. In some instances separate reports were secured for different industries carried on in the same establishment.

Classification by industries.—The establishments were assigned to the several classes of industries according to their products of chief value. The products reported for a given industry may thus, on the one hand, include minor products very different from those covered by the class designation, and, on the other hand, may not include the total product covered by this designation, because some part of this product may be made in establishments in which it is not the product of chief value.

Selected industries.—The general tables at the end of this chapter give the principal facts separately for the industries of the state. A selection has been made of the leading industries of the state for more detailed consideration. Sometimes an industry of greater importance than some of those selected is omitted because it comprises so few establishments that these detailed presentations would reveal the operations of individual concerns.

Comparisons with previous censuses.—Owing to the changes in industrial conditions it is not always possible to classify establishments by industries in such a way as to permit accurate comparison with preceding censuses. Table I, giving comparable figures for 1909, 1904, and 1899, therefore, does not embrace all the industries shown for 1909 in Table II.

Influence of increased prices.—In considering changes in cost of materials, value of products, and value added by manufacture, account should be taken of the general increase in the prices of commodities during recent years. To the extent to which this factor has been influential the figures can not be taken as an exact measure of increase in the volume of business.

Persons engaged in industry.—At the censuses of 1909, 1904, and 1899 the following general classes of persons engaged in manufacturing industries have been distinguished: (1) Proprietors and firm members, (2) salaried officers of corporations, (3) superintendents and managers, (4) clerks, and (5) wage earners. In the censuses of 1904 and 1899 these five classes were shown according to the three main groups: (1) Proprietors and firm members, (2) salaried officials, clerks, etc., and (3) wage earners. The second group included the three classes of salaried officers of corporations, superintendents and managers, and clerks. In the present census an entirely different grouping is employed: That into (1) proprietors and officials, (2) clerks, and (3) wage earners. The first group includes proprietors

and firm members, salaried officers of corporations, and superintendents and managers.

At this census the number of persons engaged in the industries, segregated by sex, and, in the case of wage earners, also by age (whether under 16 or 16 and over), was reported for December 15, or the nearest representative day. The 15th of December was selected as representing for most industries normal conditions of employment, but where conditions were exceptional, and particularly in the case of certain seasonal industries, such as canning, the December date could not be accepted as typical, and an earlier date had to be chosen.

In the case of employees other than wage earners the number thus reported on December 15, or other representative day, has been treated as equivalent to the average for the year, since the number of employees of this class does not vary much from month to month in a given industry. In the case of wage earners the average is obtained in the manner explained in the next paragraph.

Wage earners.—In addition to the report by sex and age of the number of wage earners on December 15, or other representative day, a report was obtained of the number employed on the 15th of each month, without distinction of sex or age. From these figures the average number of wage earners for the year has been calculated by dividing the sum of the numbers reported each month by 12. The average thus obtained represents the number of wage earners that would be required to perform the work done if all were constantly employed during the entire year. Accordingly, the importance of any industry as an employer of labor is believed to be more accurately measured by this average than by the number employed at any one time or on a given day.

The number of wage earners reported for the representative day, though given for each separate industry, is not totaled for all industries combined, because in view of the variations of date such a total is believed not to be significant. It would involve more or less duplication of persons working in different industries at different times, would not represent the total number employed in all industries at any one time, and would give an undue weight to seasonal industries as compared with industries in continual operation.

In particular, totals by sex and age for the wage earners reported for the representative day would be misleading because of the undue weight given to seasonal industries, in some of which, such as canning and preserving, the distribution of the wage earners by sex and age is materially different from that in most industries of more regular operation. In order to determine as nearly as possible the sex and age distribution of the average number of wage earners in the state as a whole, the following procedure has been adopted:

The percentage distribution by sex and age of the wage earners in each industry, for December 15, or the nearest representative day, has been calculated from the actual numbers reported for that date. The percentage has been applied to the average number of wage earners for the year in that industry, to determine the average number of men, women, and children employed. These calculated averages for the several industries have been added up to give the average distribution for the state as a whole.

In 1899 and 1904 the schedule called for the average number of wage earners of each sex 16 years and over, and the total number under 16 years of age, for each month, and these monthly statements were combined in an annual average. Comparatively few manufacturing concerns, however, keep their books in such way as to show readily the number of men, women, and children (under 16) employed each month. These monthly returns by sex and age were, in fact, largely estimates. It was believed that a more accurate and reliable sex and age distribution could be secured by taking as a basis of estimate the actual numbers employed on a single day.

Prevailing hours of labor.—The census made no attempt to ascertain the number of employees working a given number of hours per week. The inquiry called merely for the prevailing practice followed in each establishment. Occasional variations in hours in

an establishment from one period to another are disregarded, and no attention is given to the fact that a limited number of employees may have hours differing from those of the majority. In the tables all the wage earners of each establishment are counted in the class within which the establishment itself falls. In most establishments, however, all or practically all the employees work the same number of hours, so that these figures give a substantially correct picture of the hours of labor in manufacturing industries.

Capital.—For reasons stated in prior census reports, the statistics of capital secured by the census canvass are so defective as to be without value, except as indicating very general conditions. The instructions on the schedule for securing capital were as follows:

The answer should show the total amount of capital, both owned and borrowed, on the last day of the business year reported. All the items of fixed and live capital may be taken at the amounts carried on the books. If land or buildings are rented, that fact should be stated and no value given. If a part of the land or buildings is owned, the remainder being rented, that fact should be stated and only the value of the owned property given. Do not include securities and loans representing investments in other enterprises.

Materials.—Cost of materials refers to the materials used during the year, which may be more or less than the materials purchased during the year. The term materials includes fuel, rent of power and heat, mill supplies, and containers, as well as materials forming a constituent part of the product. Fuel includes all fuel used, whether for heat, light, or power, or for the process of manufacture.

Expenses.—Under "Expenses" are included all items of expense incident to the year's business, except interest, whether on bonds or other forms of indebtedness, and allowances for depreciation.

Value of products.—The value of products for any industry includes the total value of all products manufactured in establishments whose products of chief value fall under the industry designation. The amounts given represent the selling value at the factory of all products manufactured during the year, which may differ from the value of the products sold. Amounts received for work on materials furnished by others are included.

Value added by manufacture.—The value of products is not a satisfactory measure of either the absolute or the relative importance of a given industry, because only a part of this value is actually created by the manufacturing process carried on in the industry itself. Another part of it, and often by far the larger part, represents the value of the materials used, which have been produced by agriculture or mining or by other industrial establishments. For many purposes, therefore, the best measure of the importance of different classes of industry is the value created as the result of the manufacturing operations carried on within the industry. This value is obtained by deducting the cost of the materials consumed from the value of the product. The figure thus obtained is termed in the census reports "value added by manufacture."

There is a further statistical advantage which "value added" has over gross value of products. In combining the value of products for all industries the value of products produced by one establishment and used as materials in another is duplicated, and the total, therefore, gives a greatly exaggerated idea of the wealth created. No such duplication takes place in the total "value added by manufacture."

Cost of manufacture and profits.—Census data do not show the entire cost of manufacture, and consequently can not be used to show profits. No account has been taken of interest and depreciation. Even if the amount of profit could be determined by deducting the expenses from the value of the products, the rate of profit on the investment could not properly be calculated, because of the very defective character of the returns regarding capital.

Primary power.—The figures given for this item show the total of the primary power used by the establishments. They do not cover the power developed by motors operated by such power, the inclusion of which would evidently result in duplication. Location of establishments.—The Census Bureau has classified establishments by their location in cities or classes of cities. In interpreting these figures due consideration should be given to the fact that often establishments are located just outside the boundaries of cities, and are necessarily so classified, though locally they are looked upon as constituting a part of the manufacturing interests of the cities.

Laundries.—The census of 1909 was the first to include statistics

of laundries. The reports are confined to establishments using mechanical power. The data are presented separately and are not included in the general total for manufacturing industries, in order to avoid interference with comparisons with prior censuses.

Custom sawmills and gristmills.—In order to make the statistics for 1909 comparable with those for 1904 the data for these mills have been excluded from all the tables presenting general statistics, and are given in a separate table at the end of this chapter.

INDUSTRIES IN GENERAL.

General character of the state.—Kansas, with a gross area of 82,158 square miles, of which 384 represent water surface, ranks thirteenth in size among the 49 states and territories of continental United States. Its population in 1910 was 1,690,949, as compared with 1,470,495 in 1900 and 1,428,108 in 1890. It ranked twenty-second among the states and territories as regards population both in 1910 and 1900. In 1910 the density of population for the entire state was 20.7 per square mile, the corresponding figure for 1900 being 18.

The state has two cities having a population of over 50,000—Kansas City and Wichita. There are also 10 cities having a population of over 10,000 but less than 50,000. (See table on page 685.) In 1910, 29.2 per cent of the entire population of the state resided in cities having a population of 2,500 inhabitants or over, as against 22.5 per cent in 1900.

The railway facilities of Kansas, especially in the eastern part, are exceptionally good. The state is so situated geographically that it is traversed by several important railways connecting the industrial centers of the Mississippi Valley with points in the West and Southwest. The Missouri River on the northeast boundary is the only navigable river, although the water from a number of smaller streams affords advantages for the development of power.

Importance and growth of manufactures.—Kansas is not preeminently a manufacturing state. Its manufactures have been largely the outgrowth of its extensive agricultural resources, while, in recent years, they have been further stimulated by the development of rich zinc and coal mines and by the discovery of oil and gas. Kansas was organized as a territory in 1854, and at the first census of the manufactures of the territory in 1859, the total value of all manufactured products was only \$4,357,000. Twenty years later it had increased to \$30,844,000. From that time a most rapid growth took place, and in 1899 the value of products, exclusive of those of neighborhood industries and hand trades, was \$154,009,000. In 1904 it was \$198,245,000, and in 1909, \$325,104,000.

Slaughtering and meat packing and the flour mills and gristmills are largely responsible for this rapid growth, these two industries together contributing in 1909 nearly three-fourths of the total value of products. Other manufacturing industries, however, also show considerable growth. In 1909 Kansas ranked fourteenth, and in 1904 and 1899, sixteenth, among the states and territories in respect to the value of its manufactures, having advanced from thirty-first place in 1859.

Only a small percentage of the total population is engaged in manufactures. During 1859 an average of 1,735 wage earners, representing 1.6 per cent of the total population, were employed in manufactures, while in 1909 an average of 44,215 wage earners, or 2.6 per cent of the total population, were so engaged. During this period of 50 years the gross value of products per capita of the total population of the state increased from \$41 to \$192. From 1859 to 1909, moreover, the proportion which the value of the manufactures of the state represented of the total value of the products of manufacturing industries in the United States increased considerably. This proportion was two-tenths of 1 per cent in 1859 and 1.6 per cent in 1909.

The first table on the following page gives the most important figures relative to all classes of manufactures combined as returned at the censuses of 1909, 1904, and 1899, together with the percentages of increase from census to census.

In 1909 the state of Kansas had 3,435 manufacturing establishments, which gave employment to an average of 54,649 persons during the year and paid out \$33,255,000 in salaries and wages. Of the persons employed, 44,215 were wage earners. These establishments turned out products to the value of \$325,104,000, in the manufacture of which materials costing \$258,884,000 were utilized. The value added by manufacture was thus \$66,220,000, which figure, as explained in the Introduction, best represents the net wealth created by manufacturing operations during the year.

In general, this table brings out the fact that the manufacturing industries of Kansas as a whole showed a greater development during the more recent five-year period, 1904–1909, than during the preceding five-year period, 1899–1904. During the more recent period the number of establishments increased 38.8 per cent and the average number of wage earners 24.3 per cent, while the value of products increased 64 per cent and the value added by manufacture 58.7 per cent.

The most important industries listed in the table, in which they are arranged in the order of value of products, call for brief consideration.

Slaughtering and meat packing.—This classification includes the wholesale slaughtering and meat-packing establishments and those engaged in the manufacture of sausage, but not the numerous retail butcher shops, which slaughter a large number of animals. It includes the manufacture of many by-products, some of which are carried to a high degree of elaboration. The industry is by far the most important one in the state. Its rapid development is due chiefly to the fact that Kansas is one of the leading stock-raising states of the country. In 1909 the state reported 12.1 per cent of the total value of the slaughtering and meat-packing products of the United States, and at each of the last three censuses only one state, Illinois, ranked ahead of Kansas in this respect. The importance of the industry is indicated by the fact that in 1909 it gave employment to 24 per cent of the average number of wage earners and reported products valued at \$165,361,000, or 50.9 per cent of the total value of products for all manufacturing industries in the state.

Flour-mill and gristmill products.—This classification includes mills manufacturing wheat, rye, buckwheat, or corn flour, corn meal, hominy, grits, and feed. It does not include mills doing custom grinding exclusively, statistics for which are presented on page 694. The flour-mill and gristmill industry is second in importance among the manufacturing industries of the state, the value of its products (\$68,476,000) forming 21.1 per cent of the total. Kansas is one of the leading wheat-growing states, and ranks third among the states of the Union in the value of flour-mill and gristmill products.

Cars and general shop construction and repairs by steam-railroad companies.—This industry represents the work done in the repair shops operated by steam-railroad companies and consists almost exclusively of repairs to the rolling stock and equipment. It does not include minor repairs made in roundhouses. From 1899 to 1904 there was a large increase in the value of work performed, but for the last five years a slight decrease is shown. Employment was given in 1909 to an average of 7,686 wage earners, the largest number reported for any industry in the state except slaughtering and meat packing, while the value of the work done was reported as \$11,193,000.

Smelting and refining, zinc.—The remarkable growth shown for this industry since 1889 has been due largely to the discovery of gas and oil and also of coal in the same locality as the zinc ore. In 1889 Kansas reported only 4 establishments in this industry, with products valued at \$964,000, whereas in 1899 there were 11 establishments, the value of whose products was \$5,790,000. From 1899 to 1904 the products increased in value 90 per cent, but for the last five years a slight de-

crease is shown. An average of 1,821 wage earners were employed in 1909, and the value of products amounted to nearly one-third of the total value of products of this industry for the entire United States. Kansas ranked first in number of establishments and in value of products for this industry in 1909.

Cement.—Although the cement industry ranks only eighth in value of products among those shown in the preceding table, Kansas ranks fourth among the states in the manufacture of this valuable building material. The output in 1909 was practically all Portland cement, and over 90 per cent was reported from five counties located in the southeastern part of the state. The value of products increased from \$1,475,000 in 1904 to \$4,682,000 in 1909, or 217.4 per cent.

Glass.—The development of the glass industry in Kansas is due directly to the discovery of large quantities of natural gas, a cheap and desirable fuel. Starting less than a decade ago in Kansas, the industry has grown so that in 1909 the state ranked eighth in the value of its glass products.

Salt.—Kansas is one of the few states engaged in the production of salt and has ranked fourth at the last three censuses in the value of this product. While showing a large increase from 1899 to 1904, the value of products of this industry decreased slightly from 1904 to 1909. Nearly one-tenth of the value of the salt products of the United States in 1909 was reported from this state.

The first three industries in the preceding table hold the same rank when measured by value added by manufacture as when measured by value of products. Considerable change, however, is noted in the order of other industries when ranked according to value added by manufacture. Printing and publishing displaces from fourth place the smelting and refining of zinc, which falls to seventh place. The cement industry and the foundry and machine shops advance to fifth and sixth places, respectively, while the butter, cheese, and condensed-milk industry drops from sixth to twelfth place. In the slaughtering and meat-packing, the flour-mill and gristmill, and the butter, cheese. and condensed-milk industries, owing to the comparatively simple processes involved and the extent to which these processes are carried on by machinery, the value added by manufacture is not commensurate with the gross value of products.

This table shows also the percentages of increase for these leading industries in respect to value of products and value added by manufacture where comparative statistics can be presented. Of all the industries shown separately in the table, the manufacture of artificial stone shows the greatest percentages of increase in both items from 1904 to 1909. The cement and confectionery industries, the manufacture of copper, tin, and sheet-iron products, and the glass, manufactured-ice, paint and varnish, and pottery, terra-cotta, and fire-clay products industries also show increases of over

As pointed out in the Introduction it would be improper to infer that manufactures increased in volume to the full extent indicated by these figures represent-

ing values, since the increase shown is certainly due, in part, to the increase that has taken place in the prices of commodities.

	. 1	PER CENT C	FINCREASE.		
	1909	1904	1899	1904-1909	1899-1904
Number of establishments. Persons engaged in manufactures Proprietors and firm members Salaried employees. Wage earners (average number). Primary horsepower. Capital. Expenses. Services. Salaries. Wages. Materials. Miscellaneous Value of products Value added by manufacture (value of products less cost of materials).	54, 649 3, 571 6, 863 44, 215 213, 141 \$156, 090, 000 305, 711, 000 33, 255, 000 7, 351, 000 25, 904, 000 25, 884, 000 13, 572, 000	2, 475 42, 057 2, 766 3, 721 35, 570 99, 441 \$88, 680, 000 187, 955, 000 22, 575, 000 3, 692, 000 18, 883, 000 156, 510, 000 8, 870, 000 198, 245, 000 41, 735, 000	2, 299 (1) (1) (1) (1) (1) (2) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	38. 8 29. 9 29. 1 84. 4 24. 3 114. 3 76. 0 62. 7 47. 3 99. 1 37. 2 65. 4 53. 0 64. 0	7. 7 3. 0 31. 2 45. 7 49. 1 33. 2 41. 8 18. 2 47. 5 29. 6 102. 0 28. 7

1 Figures not available.

The relative importance and growth of the leading manufacturing industries of the state are shown in the following table.

It should be borne in mind in considering this

table that the value of products in some of the industries involves a certain amount of duplication due to the use of the product of one establishment in the industry as material for another establishment.

		WAGE EA	ENERS.	VALUE OF PR	ODUCTS.	VALUE ADD		PEI	CENT OF	INCREASE	2.1
industry,	Num- ber of estab- lish- ments.	Average	Per		Per cent		Per cent	Valu prod	ne of nets.	Value ad manufa	
		number.	distri- bution,	Amount.	distri- bution.	Amount.	distri- bution.	1904- 1909	1899- 1904	1904- 1909	1899- 1904
All industries	3,435	44,215	100.0	\$325, 104, 000	100.0	\$86, 220, 000	100.0	64.0	28.7	58.7	25.4
Slaughtering and meat packing. Flour-mill and gristmill products. Cars and general shop construction and repairs by steam-	35 501	10,591 2,360	24.0 5.3	165,361,000 68,476,000	50. 9 21. 1	17,715,000 8,037,000	26. 8 12. 1	71.6 62.9	24.5 97.1	57. 7 56. 4	18.2 60.7
railroad companies Smelting and refining, zine Printing and publishing	1 93	7,686 1,821 3,232	17.4 4.1 7.3	11,193,000 10,857,000 7,009,000	3.4 3.3 2.2	5,974,000 1,980,000 4,719,000	9.0 3.0 7.1	-2.8 -1.3	69.0 90.0	39. 6 -22. 4	14.3 129.5
Butter, cheese, and condensed milk. Foundry and machine-shop products. Cament. Bread and other bakery products. Lumber and timber products.	12	348 2,110 2,143 900 982	0.8 4.8 4.8 2.0 2.2	6,071,000 5,919,000 4,682,000 3,433,000 3,244,000	1.9 1.8 1.4 1.1	1,120,000 2,885,000 3,126,000 1,444,000 1,172,000	1.7 4.4 4.7 2.2 1.8	53.9 69.6 217.4 84.4 77.5	8.0 22.3 90.2 62.6	62. 3 53. 9 196. 0 68. 5 51. 2	16.8 37.6 85.9 74.2
Brick and tile	93	1,819 1,435 593 339 451	4.1 3.2 1.3 0.8 1.0	2,336,000 2,037,000 1,460,000 1,387,000 1,106,000	0.7 0.6 0.4 0.4 0.3	1,895,000 1,365,000 1,118,000 566,000 587,000	2.7 2.1 1.7 0.9 0.9	22.5 112.4 149.6	163. 4 198. 5 56. 6	23. 4 126. 0 151. 8 -0. 3	157.6 217.1 51.4
Marble and stone work. Copper, tin, and sheet-iron products. Artificial stone Tobacco manufactures. Clothing, men's, including shirts.	82 76 207 141 16	288 222 307 415 408	0.7 0.5 0.7 0.9 0.9	954,000 749,000 688,000 682,000 629,000	0.3 0.2 0.2 0.2 0.2	569,000 337,000 391,000 420,000 297,000	0.9 0.5 0.6 0.6 0.4	93.1- 184.8 1,128.6 -25.1 57.2	252.9 310.9 15.2 185.7	68.3 146.0 1,161.3 -26.2 85.6	162.0 356.7 12.4 158.1
Patent medicines and compounds and druggists' preparations. Furniture and refrigerators. Paint and varnish. Carriages and wagons and materials. Cooperage and wooden goods, not elsewhere specified.	39 17 6 46 12	63 357 104 246 162	0.1 0.8 0.2 0.6 0.4	619,000 616,000 580,000 530,000 504,000	0.2 0.2 0.2 0.2 0.2	374,000 380,000 165,000 285,000 171,000	0.6 0.6 0.2 0.4 0.3	116. 4 866. 7 65. 1 6. 0	32.1 34.3	74. 0 587. 5 39. 7 4. 9	131.2 41.7 -22.4
Mattresses and spring beds. Pottery, terra-cotta, and fire-clay products	14 4 18 27	158 228 126 135	0.4 0.5 0.3 0.3	462,600 378,000 369,000 328,000	0.1 0.1 0.1 0.1	244,000 304,000 207,000 156,000	0.4 0.5 0.3 0.2	71.1 108.8 -6.6 127.8	83.7 524.1 2,094.4 -22.2	63.8 111.1 8.9 119.7	161.4 526.1 2,614.3 9.2
Wall plaster Paper and wood pulp. Gas, illuminating and heating All other industries.	В	170 97 36 3,883	0.4 0.2 0.1 8.8	287,000 218,000 208,000 21,732,000	0.1 - 0.1 - 0.1 - 6.7	204,000 98,000 151,000 7,854,000	0.3 0.1 0.2 11.9	5.5 7.9 -60.2	1	5.7 -21.0 -50.0	38.5

 $^{^{1}}$ Percentages are based on figures in Table I; a minus sign (—) denotes decrease.

100 per cent from 1904 to 1909 both in value of products and in value added by manufacture, while the manufacture of patent medicines and compounds shows such an increase in value of products only.

Seven of the industries given separately in the table show decreases in value of products from 1904 to 1909, while only one shows such a decrease from 1899 to 1904. Four of these industries also show decreases in value added by manufacture from 1904 to 1909, namely, the smelting and refining of zinc, the salt industry, and the tobacco products and illuminatinggas industries. The paper and wood-pulp industry also shows a decrease from 1904 to 1909 in value added by manufacture. Only one industry, the manufacture of cooperage and wooden goods, shows a decrease from 1899 to 1904 in value added by manufacture.

The manufacture of soap is the most important industry included under the head of "All other industries," but the statistics for this industry can not be shown without disclosing the operations of individual establishments. For a similar reason petroleum refining, another important industry, is not shown separately in the preceding table, as but one establishment was reported in 1899 and one in 1904. Table II, page 698, shows that there were 18 establishments refining petroleum in 1909, which gave employment to an average of 324 wage earners and reported products valued at \$4,077,225.

Two other industries included under the head of "All other industries" had a value of products in 1909 in excess of \$1,000,000, namely, the manufacture of food preparations and the construction of steam-railroad cars other than by railroad companies. The first-named industry is of some special interest for the reason that it includes the grinding of alfalfa, which has increased greatly in importance in some of the Western states during the past few years. Thirty-six of these mills, in which the chief output was alfalfa meal, reported products valued at \$919,000. These statistics do not indicate the true extent of the industry, because alfalfa is also ground in some flour mills and gristmills.

In addition to the 32 industries reported separately and the 4 industries discussed in the two paragraphs immediately preceding, there are 25 other industries which had a value of products in 1909 in excess of \$100,000 but less than \$1,000,000. They are included in the group of "All other industries," because, in some instances, if they were shown separately, the operations of individual establishments would be disclosed; in others, because the returns do not properly present the true condition of the industry, for the reason that it is more or less interwoven with one or more other industries; while for others, comparable statistics for the different census years can not be presented either because the data for prior censuses are not available or on account of changes of classification. These industries are as follows: Automobiles; awnings, tents, and sails; beet sugar; fancy and paper boxes; brass and bronze products; brooms; canning and preserving; coffins, burial cases, and undertakers' goods; coffee and spice, roasting and grinding; cotton goods; explosives; men's furnishing goods; gas and electric fixtures and lamps and reflectors; grease and tallow; mineral and soda waters; linseed oil; paper goods, not elsewhere specified; paving materials; smelting and refining, lead; stoves and furnaces, including gas and oil stoves; sulphuric, nitric, and mixed acids; surgical appliances; vinegar and cider; wirework, including wire rope and cable; and wood preserving. Statistics, however, for the manufacture of brooms and for the canning and preserving industry are presented for 1909 in Table II, page 698.

Persons engaged in manufacturing industries.—The following table shows, for 1909, the distribution of the number of persons engaged in manufactures, the average number of wage earners being distributed by sex and age. It should be borne in mind, however, that the sex and age classification of the average number of wage earners in this and other tables is an estimate obtained by the method described in the Introduction.

CLASS.	PERSONS ENGAGED IN MANUFACTURES.					
	Total.	Male.	Female.			
All classes	54, 649	50, 156	4, 493			
Proprietors and officials	5,508	5,348	158			
Proprietors and firm members	3,571 559 1,376	3,440 544 1,364	131 15 12			
Clerks	4,928	3,970	958			
Wage earners (average number)	44,215	40,838	3,377			
16 years of age and over	43,980 235	40,643 195	3,337 40			

The average number of persons engaged in manufactures during 1909 was 54,649, of whom 44,215 were wage earners. Of the remainder, 5,506 were proprietors and officials and 4,928 were clerks. Corresponding figures for individual industries will be found in Table II, page 698.

The next table shows, for 1909, the percentages of proprietors and officials, clerks, and wage earners, respectively, among the total number of persons employed in manufactures. It covers all industries combined and 13 important industries individually.

Of the total number of persons engaged in all manufacturing industries, 10.1 per cent were proprietors and officials, 9 per cent clerks, and 80.9 per cent wage earners. The highest percentage of proprietors and officials shown for any individual industry, 34.9, is for the bakeries. In this industry, and also in the butter, cheese, and condensed-milk, flour-mill and gristmill, and printing and publishing industries, the majority of the establishments are small and the work is to a large extent done by the proprietors or their immediate representatives, so that the propor-

tion of persons engaged in these industries falling into the class of proprietors and officials is very much higher than for the other industries shown in the table or for all industries combined. The smallest proportion for this class is shown for the slaughtering and meat-packing industry and is due to the large average number of wage earners to an individual establishment in this industry.

	PERSONS ENGAGED IN MANUFACTURES.						
industry.		Per cent of total.					
	Total number.	Proprie- tors and officials.	Clerks.	Wage earners (average number).			
All industries Bread and other bakery products Brick and tile Butter, cheese, and condensed milk. Cars and general shop construction and repairs by steam-railroad companies. Cement. Flour-mill and gristmill products. Foundry and machine-shop products. Glass Lumber and timber products. Petroleum, refining Printing and publishing. Slaughtering and meat packing. Smelting and refining, zinc. All other industries.	2,605 1,511 1,160 464 4,903 12,265	10. 1 34. 9 5. 3 20. 2 3. 0 1. 9 23. 1 9. 2 2. 9 10. 4 11. 0 21. 8 1. 3 1. 3	9.0 4.6 2.8 18.5 4.6 7.4 14.8 2.1 4.9 19.2 12.3 12.4 8.4	80. 9 60. 5 92. 0 61. 3 92. 4 90. 6 62. 5 81. 0 95. 0 84. 7 69. 8 65. 9 86. 4 92. 5			

The next table shows, for 1909, in percentages, for all industries combined, the distribution of the average number of wage earners by age periods, and for those 16 years of age and over by sex, calculated in the manner described in the Introduction. It also shows for some of the important industries separately a similar distribution of wage earners as reported for December 15, or the nearest representative day. As a means of judging the importance of the several industries, the average number employed for the year is also given in each case.

	WAGE EARNERS. *						
		Per cent of total.					
INDUSTRY.	A verage number. ¹	16 yest and	Under 16 years				
		Male.	Female.	of age.			
All industries. Bread and other bakery products Brick and tile Butter, cheese, and condensed milk. Cars and general shop construction and repairs by steam-railroad companies. Cement. Flour-mill and gristmill products. Flour-mill and gristmill products. Floundry and machine-shop products. Class. Lumber and timber products. Petroleum, refining. Printing and publishing. Slaughtering and meat packing. Smelting and refining, zinc. All other industries.	2, 110 1, 435 982 324 3, 232	91. 9 81. 8 99. 9 87. 4 100. 0 98. 2 100. 0 96. 1 97. 4 98. 8 67. 1 92. 5 100. 0 83. 8	7.5 17.2 12.4 0.9 3.3 0.2 0.9 31.2 7.4	0.5 1.0 0.1 0.3 (²) 0.8 0.6 2.4 0.3 1.7 0.1			

For method of estimating the distribution, by sex and age periods, of the verage number in all industries combined, see Introduction.
 Less than one-tenth of 1 per cent.

For all industries combined, 91.8 per cent of the average number of wage earners were males 16 years of age and over; 7.6 per cent, females 16 years of age

and over; and five-tenths of 1 per cent, children under the age of 16. A large proportion of the total number of female wage earners was made up of those employed in the printing and publishing industry. In this industry nearly one-third of the total number of wage earners were women 16 years of age and over. A large number of women were employed in the slaughtering and meat-packing establishments, but on account of the large number of male wage earners employed in this industry, women formed only 7.4 per cent of the total number. No industry shows any considerable proportion of wage earners under 16 years of age, the lumber and timber products industry leading, with 2.4 per cent.

In order to compare the distribution of persons engaged in manufactures in 1909 with that shown at the census of 1904 it is necessary to use the classification employed at the earlier census. (See Introduction.) The following table makes this comparison according to occupational status:

-	PERSONS ENGAGED IN MANUFACTURES,									
CLASS.	190	9	190	Per						
CLASS.	Number.	Per cent distri- bution.	Number.	Per cent distri- bution.	cent of in- crease, 1904- 1909.					
Total. Proprietors and firm members. Salaried employees Wage earners (average number)	54, 649 3, 571 6, 863 44, 215	100.0 6.5 12.6 80.9	42, 057 2, 766 3, 721 35, 570	100.0 6.6 8.8 84.6	29. 9 29. 1 84. 4 24. 3					

Comparable figures are not obtainable for 1899. The table shows a greater percentage of increase in the salaried employees than in the other two classes.

The following table shows the average number of wage earners, distributed according to age periods, and in the case of those 16 years of age and over according to sex, for 1909, 1904, and 1899. The averages for 1909 are estimated on the basis of the actual number reported for a single representative day. (See Introduction.)

	. AVERAGE NUMBER OF WAGE BARNERS.										
CLASS.	190	9	190	4	1899						
	Number. Per cent distribution.		Number.	Per cent distri- bution.	Number.	Per cent distri- bution.					
Total 16 years of age and over Male Female Under 16 years of age	44, 215 43, 980 40, 643 3, 337 235	100. 0 99. 5 91. 9 7. 5 0. 5	35, 570 34, 841 32, 138 2, 703 729	100. 0 98. 0 90. 4 7. 6 2. 0	27,119 26,323 24,378 1,945 796	100.0 97.1 89.9 7.2 2.9					

This table indicates that for all industries combined there has been very little change during the 10 years in the proportions of adult male and female wage earners. In 1909 males 16 years of age and over formed 91.9 per cent of all wage earners, as compared with 90.4 per cent in 1904 and 89.9 per cent in 1899. The number and proportion of children employed show a continuous decrease.

Wage earners employed, by months.—The following table gives the number of wage earners employed on the 15th of each month during the year 1909 for all industries combined; it also gives the percentage which the number reported for each month is of the greatest number reported for any one month. In Table II, page 698, are shown, for practically all of the important industries of the state, the largest number and also the smallest number of wage earners reported for any month. The figures are for the 15th day, or the nearest representative day, of the month.

	WAGE EA	RNERS.		WAGE EARNERS.		
Month.	Number.	Per cent of maxi- mum.	MONTE.	Number.	Percent of maxi- mum.	
January. February. March. April. May. June.	41, 337 41, 621 42, 554 42, 697 43, 462 44, 411	88.6 89.2 91.2 91.5 93.1 95.1	July August September October November December	44,075 44,817 46,105 46,679 46,594 46,228	94. 4 96. 0 98. 8 100. 0 99. 8 99. 0	

There are no important seasonal industries in Kansas, all of the more important industries showing comparatively little fluctuation in the number of wage earners

employed. The slaughtering and meat-packing industry shows very little change in the number of wage earners, considering the large number employed. From Table II, page 698, it will be seen that the smallest number of wage earners, 9,788, was employed in March, and the greatest number, 11,471, was employed in November. Among the less important industries, the manufacture of brick and tile may be mentioned as a seasonal industry. In this industry over 2,000 wage earners were employed from May to September, the greatest number, 2,175, being employed in June, while for January only 1,143, or 52.6 per cent of the number employed in June, were reported. In the glass industry, on the other hand, the summer months are the slack months, only 433 wage earners being employed in July, as compared with 2,033 in December.

Prevailing hours of labor.—In the following table wage earners have been classified according to the hours of labor prevailing in the establishments in which they are employed. In making this classification the average number of wage earners employed during the year is used, and the number employed in each establishment is classified as a total according to the hours prevailing in that establishment, even though a few employees work a greater or less number of hours.

INDUSTRY.	AVERAG	E NUMBE	R OF WAGI		S IN ESTAI TES OF WO			D ACCOR	DING TO
INDUSTRI.	Total.	48 and under.	Between 48 and 54.	54.	Between 54 and 60.	60.	Between 60 and 72.	72.	Over 72.
All industries	44,215	4, 218	3, 520	6, 679	3, 148	20,124	4,056	975	1, 495
Agricultural implements. Artificial stone. Bread and other bakery products. Brick and tile. Butter, cheese, and condensed milk.	126 307 900 1,819 348	4 54 85 58 15	9 62	3 81 153 57 5	2 5 22	117 167 477 1,642 82	58	73 22	23
Carriages and wagons and materials. Cars and general shop construction and repairs by steam-railroad companies Cement. Clothing, men's, including shirts Confectionery	246 7,686 2,143 408 135	2 336 151 12	32	3,003 82 12	24 66	3,519 308 77 107	828 1,366		469
Cooperage and wooden goods, not elsewhere specified. Copper, tin, and sheet-iron products. Flour-mill and gristmill products. Foundry and machine-shop products. Furniture and refrigerators.	162 222 2,360 2,110 357	48 86 131 12 15	32 9	20 57 17 620 22	54 23 6 275 13	40 52 1,131 1,171 307	282 23	639	122
Glass. Ice, manufactured. Leather goods. Lumber and timber products. Marble and stone work.	1,435 593 339 982 288	831 10 2 42 54	126 3 1	166 6 134 41	39 1 180 321 11	273 65 151 482 181		75	
Mattresses and spring beds. Paint and varnish. Paper and wood pulp. Patent medicines and compounds and druggists' preparations.	158 104 97 63	21 1 14	2 15	5 19	105 17 2	30 1 51 13		21	80 25
Pottery, terra-cotta, and fire-clay products Printing and publishing Salt	228 3,232 451 10,591	1,264 13 371	184 2,941	720 834	34 608	194 442 281 6,442	8 40	5 117	1 3
Smelting and refining, zinc. Tobacco manufactures, Wall plaster. All other industries.	1,821 415 170 3,919	216 259 111	10 87	52 494	295 6 1,038	184 88 170 1,735	879 214	23	247 217

It is evident from these figures that for nearly half of the wage earners employed in the manufacturing industries of Kansas the usual hours of labor were 60 a week, and that in the larger number of the industries employment was confined mainly to hours ranging from 54 to 60 a week, only 17.5 per cent of the total

being employed in establishments where the prevailing hours were less than 54 a week, and 14.8 per cent in establishments where they were more than 60 a week.

It will be noted that in the butter, cheese, and condensed-milk, manufactured-ice, and cement industries the employment was confined mainly to a week of 60 to 72 hours, inclusive, while in the glass and tobacco factories the largest number of wage earners were employed in establishments in which the prevailing hours of labor were 48 or less a week.

Location of establishments.—The next table shows the extent to which the manufactures of Kansas are centralized in cities of 10,000 population or over. (See Introduction.) The comparison is confined here, as in other states, to the years 1899 and 1909, in the absence of a Federal census of population by which the grouping of cities in 1904 could be determined.

			LOCATI ESTABLIS		PEE CE	
ITEM.	Year.	In cities with population of 10,000 and over.		In cities with popula- tion of 10,000 and over.	Out	
Population	1910	1,690,949	303,843	1,387,106	18.0	82.0
	1900	1,470,495	187,605	1,282,890	12.8	87.2
Number of estab-	1909	3,435	1,048	2,392	30. 4	69. 6
lishments.	1899	2,299	613	1,686	26. 7	73. 3
Average number of wage earners.	1909	44,215	26,234	17,981	59.3	40.7
	1899	27,119	16,790	10,329	61.9	38.1
Value of products	1909	\$325,104,002	\$228,974,952	\$96,129,050	70. 4	29.6
	1899	154,008,544	100,861,326	53,147,218	65. 5	34.5
Value added by manufacture.	1909	66,220,296	39,165,093	27,055,203	59.1	40.9
	1899	33,270,867	18,371,347	14,899,520	55.2	44.8

In 1909, 70.4 per cent of the total value of products was reported from cities having 10,000 inhabitants or over, and 59.3 per cent of the average number of wage earners were employed in such cities. In every item covered by the table, with the exception of average number of wage earners, this class of cities shows an increase in relative importance during the decade.

Kansas City, Wichita, Topeka, Leavenworth, Atchison, Pittsburg, Fort Scott, and Lawrence are included in the city group for each of the two censuses. Galena is included for 1899 only; Hutchinson, Coffeyville, Parsons, and Independence for 1909 only.

The population of the 13 cities which had 10,000 inhabitants or over in 1910 or 1900 is given in the following tabular statement:

crty.	1910	1900	сту.	1910	1900		
Kansas City Wichita Topeka Leavenworth Atchison Hulchinson Pittsburg	52,450 43,684 19,363 16,429 16,364	51, 418 24,671 33,608 20,735 15,722 9,379 10,112	Coffeyville Parsons Lawrence Independence Fort Scott Galena	12,687 12,463 12,374 10,480 10,463 6,096	4,953 7,682 10,862 4,851 10,322 10,155		

The following statement shows general statistics for 1909 and 1899 for Galena, which had a population in 1900 in excess of 10,000, but which fell below this figure in 1910, and therefore is not included in the city group, but in the districts outside, for 1909 in the table showing location of establishments.

	ITEM.	1909	1899
V	opulation umber of establishments. Vage carners (average number). 'alue of products. 'alue added by manufacture.	19 153 \$972,044	2 10, 155 19 114 \$420, 991 104, 687
	•		

¹ In 1910.

² In 1900.

While the population of Galena has decreased, the number of establishments was the same in 1909 as in 1899. The average number of wage earners, value of products, and value added by manufacture increased during the decade; the last two items more than doubled. The leading industries in 1909 were foundries and machine shops and the smelting and refining of lead.

The relative importance in manufactures of each of the 12 cities having a population of 10,000 or over in 1910 is shown in the following table, in which the value of products and the average number of wage earners are shown separately, so far as available, for 1909, 1904, and 1899:

CITY.		E NUME E EARNE		VALUE OF PRODUCTS.					
	1909	1904	1899	1909	1904	1899			
Kansas City	12,294 2,783 4,244 1,311 1,069 824 667 972 1,130 266 252	10,529 1,262 3,953 1,321 (1) 798 510 919 402 (1) 244 (1)	9,483 863 2,874 1,141 (1) 583 536 882 461 (1) 389 (1)	\$164,080,607 22,564,293 17,820,761 4,875,568 4,751,595 4,404,813 3,613,950 1,816,866 1,653,488 1,626,72 1,010,033 756,706	\$96, 473, 050 7, 389, 844 14, 448, 869 4, 161, 767 (1) 3, 829, 272 2, 031, 048 1, 493, 946 658, 254 (1) 785, 672 (1)	\$80,023,107 3,329,097 8,366,774 3,261,460 (1) 2,093,469 1,541,148 1,433,850 1,238,926 (1) 713,652			

¹ Figures not available.
² Figures do not agree with those published in 1904, because it was necessary to revise the totals in order to include data only for those establishments located within the corporate limits of the city.

Each city for which comparative figures are given shows an increase in value of products from 1904 to 1909, and all but Lawrence an increase from 1899 to 1904. The percentages of increase for Kansas City and Wichita were much greater from 1904 to 1909 than for the earlier period. The greatest gain, over 200 per cent, is shown for Wichita, and was due largely to the increase in the slaughtering and meat-packing, and the flour-mill and gristmill industries, though there was a general growth in most of the other industries of the city. The next largest increase, 151.2 per cent, is shown for Lawrence. The abandonment of a large flour mill was largely responsible for the decrease of 46.9 per cent from 1899 to 1904 in the value of products for

this city, but during the last five years the flour-mill and gristmill industry shows a remarkable gain, and the city an increase of 33.5 per cent for the decade.

Kansas City was the leading manufacturing city of the state in 1909, with products valued at 50.5 per cent of the state total. The products of the slaughtering and meat-packing industry alone contributed 90.5 per cent of the total value of products for this city, and 89.8 per cent of the state total for this one industry. In addition to the foundries and machine shops, statistics for which are shown separately in Table I, page 696, two other industries, the flour-mill and gristmill products industry and the manufacture of soap, are important in the city, but the statistics for them can not be shown without disclosing the operations of individual establishments. Each of these three industries had products valued at more than \$1,000,000. Kansas City had 11 industries other than those mentioned above or shown in Table I, which reported products having a value in excess of \$100,000. They are the manufacture of agricultural implements, creamery products, illuminating and heating gas, grease and tallow, ice, lumber and timber products, the refining of petroleum, steam-railroad repair shops, the construction of steam-railroad cars other than by railroad companies, and the manufacture of cotton goods and of sulphuric, nitric, and mixed acids.

Slaughtering and meat packing was by far the most important industry in Wichita, but the figures for the industry can not be shown separately, since to do so would lead to the disclosure of individual operations. Both the number of wage earners and the value of products were practically four times as great in 1909 as in 1904. Other important industries, for which comparative figures are presented in Table I, page 697, were the flour-mill and gristmill, lumber and timber products, printing and publishing, bakery, patent medicine and compound, and foundry and machine-shop industries, all of which, except the lumber and timber products industry, show increases of over 100 per cent from 1904 to 1909 in value of products. Some of the more important industries included under the head of "All other industries" for Wichita are the manufacture of men's clothing, copper, tin, and sheet-iron products, and food preparations.

Topeka is the only other important manufacturing city in the state, and nearly 80 per cent of its value of products in 1909 was contributed by five industries, each of which reported products valued at over \$1,000,000, namely, the creameries, the steam-railroad repair shops, the flour mills and gristmills, printing and publishing,

and slaughtering and meat packing.

In most of the other cities shown in the table, the flour mills and gristmills constituted the predominating industry, contributing from one-fourth to one-half, approximately, of the total value of products in each city except Parsons and Pittsburg. The principal manufacturing industry in these two cities was the steamrailroad repair shops.

Character of ownership.—The table that follows has for its purpose the presentation of conditions in respect to the character of ownership, or legal organization, of manufacturing enterprises. For all industries combined figures are given covering the censuses of 1909 and 1904. Comparative data for 1899 are not available. Figures for 1909 only are presented for several important industries individually. In order to avoid disclosing the operations of individual concerns it is necessary to omit several important industries from this table and the one following.

The most important distinction shown is that between corporate and all other forms of ownership. For all industries combined, 21 per cent of the total number of establishments were in 1909 under corporate ownership, as against 79 per cent under all other forms. The corresponding figures for 1904 were 18.3 per cent and 81.7 per cent, respectively. In respect to value of products the conditions were reversed, as in 1909 the establishments operated by corporations reported 87.9 per cent of the total value, as against 12.1 per cent for those under all other forms of ownership. In 1904 the corresponding figures were 83 per cent and 17 per cent, respectively. The greatest decrease from 1904 to 1909 in proportion of the total number of establishments is shown for those operated by firms. They formed only 19.6 per cent of the total in 1909, as compared with 23.8 per cent in

The forms of ownership prevailing in the different industries varied considerably. In six of the eight industries shown separately the most common form of ownership was the individual. The largest percentages of establishments under corporate ownership are found in the brick and tile and the slaughtering and meatpacking industries. In the foundry and machine-shop industry 43.8 per cent of the establishments were under the individual form of ownership and 42.3 per cent under corporate ownership. Among the important industries not shown in the table, all of the establishments engaged in the manufacture of cement, in the smelting and refining of zinc, and in the refining of petroleum were under the corporate form of ownership, and all but 6 of the 23 glass factories reported were under this form of ownership.

INDUSTRY AND CHARACTER OF OWNERSHIP.	Num- ber of estab- lish- ments.	Average number of wage earners.	Value of products.	Value added by manu- facture.	INDUSTRY AND CHARACTER OF OWNERSHIP.	Num- ber of estab- lish- ments.	Average number of wage earners.	Value of products.	Value added by manu- facture.
ALL INDUSTRIES: 1909. 1904. Individual: 1909. 1904.	3,435 2,475 2,006 1,409	44,215 35,570 5,755 4,345	\$325, 104, 002 198, 244, 992 22, 694, 827 16, 224, 123	\$66,220,296 41,735,043 8,584,686 5,639,298	Flour-mill and gristmill prod- ucts, 1909. Individual. Firm Corporation. Other.	501 226 138 134 3	2,360 392 390 1,576 2	\$68, 476, 410 8, 252, 272 10, 002, 932 50, 174, 354 46, 852	\$8, 037, 577 1, 152, 047 1, 355, 501 5, 522, 140 7, 889
Firm: 1900. 1904. Corporation: 1909 1004. Other:	588 723	2,477 2,819 35,938 28,348	16,475,076 17,218,989 285,637,061 164,565,576	4,396,248 4,443,561 53,119,869 31,598,380	Per cent of total. Individual. Firm. Corporation Other	45.1 27.5	100. 0 16. 6 16. 5 66. 8 0. 1	100. 0 12. 1 14. 6 73. 3 0. 1	100.0 14.3 16.9 68.7 0.1
1904 1909. Per cent of total: 1909. 1904.	32 24 100.0 100.0	100.0 100.0	297,038 236,304 100.0 100.0	119, 493 53, 804 100. 0 100. 0	Foundry and machine-shop Individual Firm Corporation Per cent of total Individual Firm Corporation		2,110 279 93 1,738	\$5,919,379 590,862 361,880 4,966,637	\$2, 885, 182 355, 536 185, 675 2, 343, 971
Individual: 1909 1904 Firm: 1909 1904 Corporation:	58.4 56.9 19.6 23.8	13.0 12.2 5.6 7.9	7.0 8.2 5.1 8.7	13.0 13.5 6.6 10.6			100. 0 13. 2 4. 4 82. 4	100. 0 10. 7 6. 1 83. 9	100.0 12.3 6.4 81.2
1909 1904 Other: 1909	21.0 18.3 0.9 1.0	81.3 79.7 0.1 0.2	87. 9 83. 0 0. 1 0. 1	80. 2 75. 7 0. 2 0. 1	Lumber and timber products, 1909 Individual Firm. Corporation	73 37 24 12	982 151 231 600	\$3, 244, 265 357, 347 566, 481 2, 320, 437	\$1,172,499 185,720 281,728 705,051
Bread and other bakery products, 1909. Individual. Firm. Corporation.	435 356 73 6	900 571 144 185	\$3,432,564 2,318,619 582,332 531,613 100.0	\$1,443,491 1,001,746 248,565 193,180	Per cent of total. Individual. Firm. Corporation.	100.0 50.7 32.9 16.4	100.0 15.4 23.5 61.1	100.0 11.0 17.5 71.5	100.0 15.8 24.0 60.1
Per cent of total. Individual Firm. Corporation.	100.0 81.8 16.8 1.4	100.0 63.4 16.0 20.6	67. 5 17. 0 15. 5	69. 4 17. 2 13. 4 81,805,633	Printing and publishing, 1909. Individual. Firm. Corporation Other.	798 590 116 69 23	3,232 1,908 361 933 30	\$7,008,865 4,077,396 658,399 2,180,163 92,907	\$4,719,059 2,658,120 499,308 1,480,928 80,703
Brick and tile, 1909. Individual. Firm. Corporation. Per cent of total. Individual. Firm.	5 8 42 100.0 9.1 14.5	17 59 1,743 100.0 0.9 3.2	24,380 63,640 2,248,418 100.0 1.0 2.7	17,603 57,525 1,730,505 100.0 1.0 3.2	Per cent of total	100.0 73.9 14.5 8.6 2.9	100.0 59.0 11.2 28.9 0.9	100.0 58.2 9.4 31.1 1.3	100.0 56.4 10.6 21.4 1.7
Corporation Butter, cheese, and condensed milk, 1909 Individual Firm Corporation	76. 4 60 22 14 19	95.8 348 39 22 274	\$6,070,634 545,853 501,260 4,866,992	\$1,120,121 88,766 70,421 930,258	Slaughtering and meat pack- ing, 1909 Individual Firm Corporation	35 12 5 18	10,591 64 15 10,512	\$165,360,516 608,127 311,802 164,440,587	\$17,714,526 104,867 60,652 17,549,007
Other Per cent of total Individual Firm Corporation Other	100.0 36.7 23.3 31.7 8.3	13 100.0 11.2 6.3 78.7 3.7	156,529 100.0 9.0 8.3 80.2 2.6	20, 676 100. 0 7. 9 6. 3 83. 0 2. 7	Per cent of total. Individual Firm Corporation	100.0 34.3 14.3 51.4	100.0 0.6 0.1 99.3	100.0 0.4 0.2 99.4	100.0 0.6 0.3 99.1

Size of establishment.—The tendency for manufacturing to become concentrated in large establishments, or the reverse, is a matter of interest from the standpoint of industrial organization. In order to throw some light upon it, the next table groups the establishments according to the value of their products. The table also shows the average size of establishments for all industries combined and for certain important industries separately as measured by number of wage earners, value of products, and value added by manufacture. The totals for all industries are shown for the last two censuses, while for individual industries figures are given for 1909 only.

This table shows that, in 1909, of the 3,435 manu-

facturing establishments in the state, only 34, or 1 per cent, had a value of products exceeding \$1,000,000. These establishments, however, employed an average of 16,220 wage earners, or 36.7 per cent of the total number in all establishments, and reported 62.9 per cent of the total value of products and 40 per cent of the total value added by manufacture. The comparatively low proportion of the total value added by manufacture reported is due to the fact that these establishments are largely slaughtering and meatpacking establishments and flour mills and gristmills, whose value added by manufacture, as already stated, is not commensurate with their gross value of products.

INDUSTRY AND VALUE OF PRODUCTS.	Num- ber of estab- lish-	Average number of wage	Value of products.	Value added by manu-	INDUSTRY AND VALUE OF FRODUCTS.	Num- ber of estab-	Average number of wage	Value of products.	Value added by manu-
	ments.	earners.	_	facture.		lish- ments.	earners.	prouzza.	facture,
ALL INDUSTRIES: 1909	3, 435 2, 475	44, 215 35, 570	\$325, 104, 002	\$66, 220, 291	Flour-mill and gristmill prod- ucts, 1909	501	2, 360	\$68,476,410	\$8, 037, 577
Less than \$5,000: 1909	1,645	1,684	198, 244, 992 3,867, 954	41,735,043 2,386,459	Less than \$5,000 \$5,000 and less than \$20,000 \$20,000 and less than \$100,000 \$100,000 and less than \$1,000,000	110 144 118	37 127 290	287, 371 1, 542, 628 5, 240, 286	65, 994 300, 015 784 359
Less than \$5,000: 1909. 1904. \$5,000 and less than \$20,000:	1,211	1,569 3,425	2,741,307 9,809,793	1,795,911 5,083,622	\$100,000 and less than \$1,000,000	118	1,436 470	5,240,286 43,267,098 18,139,027	784,359 5,090,267 1,796,942
1904 \$20,000 and less than \$100,000: 1909	030	2,956	6,347,304	3,366,497	Per cent of total	100.0	100.0	100.0	100.0
	491 403	7,411 6,240	21,493,918 17,441,913	9,596,074 7,259,125	Less than \$5,000. \$5,000 and less than \$20,000. \$20,000 and less than \$100,000.	22. 0 28. 7 23. 6	1.6 5.4 12.3	0.4 2.3 7.7	0.8 3.7 9.8
1909	263 190	15,475 11,818	85,547,057 57,537,181	22,639,748 14,551,481	\$1,000,000 and less than \$1,000,000 \$1,000,000 and over Average per establishment	23.6	60.8 19.9 5	63.2 26.5 \$136,679	63.3 22,4 \$16,043
\$100,000 and less than \$1,000,000: 1909. 1904. \$1,000,000 and over: 1909. 1904.	34 21	16,220 12,987	204,385,280 114,177,287	26,514,323 14,762,029	Payeden and machine show		-		
Per cent of total: 1909. 1904.		100.0	100.0	100.0	products, 1903. Less than \$5,000 \$5,000 and less than \$20,000. \$20,000 and less than \$100,000. \$100,000 and less than \$1,000,000.	137 53 31	2,110 56 148	\$5,919,379 122,314 300,599	\$2,885,182 77,388 197,750
Lee then 35 (YY).		100.0	100.0	100.0 3.6	\$20,000 and less than \$100,000 \$100,000 and less than \$1,000,000.	42 11	838 1,068	2,100,084 3,396,382	1,184,376 1,425,668
1909. 1004. \$5,000 and less than \$20,000:	48.9	4, 4	1.4	4.3	Per cent of total	100.0	100.0	100.0	100.0
1904 1904 \$20,000 and less than \$100,000:	29. 2 26. 3	7.7 8.3	3.0 3.2	7.7 8.1	Per cent of total. Less than \$5,000 \$5,000 and less than \$20,000 \$20,000 and less than \$100,000 \$100,000 and less than \$1,000,000. Average per establishment.	38.7 22.6 30.7	2.7 7.0 39.7	2.1 5.1 35.5	2.7 6.9 41.0
1914	16.3	16.8 17.5	6.6 8.8	14.5 17.4	Average per establishment	8.0	50.6 15	57. 4 \$43, 207	49.4 \$21,060
\$100,000 and less than \$1,000,000: 1909. 1904.	7.7 7.7	35.0 33.2	26.3 29.0	34.2 34.9	Lumber and timber products, 1909	73	982	\$3,244,265	\$1, 172, 499
1904 \$1,000,000 and over: 1909 1904	1.0 0.8	36.7 36.5	62.9 57.6	40.0 35.4	Less than \$5,000. \$5,000 and less than \$20,000. \$20,000 and less than \$100,000. \$100,000 and less than \$1,000,000.	26 26 14	26 117 235	66, 552 280, 595 606, 058	39, 455 140, 794 295, 941
A verage per establishment:		13	\$94,645	\$19,278	li .		604	2,291,080	696, 309
Bread and other bakery		14	80,099	16,863	Per cent of total. Less than \$5,000 and less than \$20,000. \$20,000 and less than \$20,000.	100.0 35.6 35.6	100.0 2.6 11.9	100.0 2.1 8.6	100.0 3.4 12.0
products, 1909 Less than \$5,000 and less than \$20,000 \$20,000 and less than \$100,000 \cdot	435 222 191 22	900 134 426 340	\$3, 432, 564 609,641 1,736,384 1,086,539	\$1,443,491 271,972 751,354 420,165	\$20,000 and less than \$1(0,000 \$100,000 and less than \$1,000,000. Average per establishment.	19. 2 9. 6	23.9 61.5 13	18.7 70.6 \$ 44,442	25. 2 59. 4 \$16, 062
Per cent of total Less than \$5,000	100.0 51.0 43.9	100.0 14.9	100.0 17.8	100.0 18.8	Printing and publishing, 1909.	798	3, 232	\$7,0 08,865	\$4,719,069
Less than \$5,000. \$5,000 and less than \$20,000. \$20,000 and less than \$100,000¹. Average per establishment.	5.1	47.3 37.8 2	50.6 31.7 \$7,891	52. 1 29. 1 \$3,318	Less than \$5,000 \$5,000 and less than \$20,000 \$20,000 and less than \$100,000 \$100,000 and less than \$1,000,000 2	580 167 42	765 853 741	1,326,582 1,470,956 1,555,717 2,655,610	1,060,250 1,167,273 1,055,809
Brick and tile, 1909	55 S	1,819 17	\$2,336,438 12,856	\$1,805,633 9,753			100.0	2,655,610	1, 435, 727
Brick and tile, 1909 Less than \$5,000. \$5,000 and less than \$20,000 \$20,000 and less than \$100,000. \$100,000 and less than \$1,000,000.	9 34	80 1,372	69,739 1,668,629	48,095 1,304,597	Per cent of total. Less than \$5,000 and less than \$20,000 \$20,000 and less than \$100,000. \$100,000 and less than \$1,000,0002.	72.7 20.9	23.7 26.4	18.9 21.0	22.5 24.7
The		350 100.0	585,214 100.0	445,188 100.0	\$100,000 and less than \$1,000,000 Average per establishment	5.3 1.1	22.9 27.0	22.2 37.9 \$8,783	22.4 30.4 \$5,914
Less than \$5,000 \$5,000 and less than \$20,000 \$20,000 and less than \$10,000 \$100,000 and less than \$1,000,000 Average per establishment.	14.5 16.4 61.8	0.9 4.4 75.4	0.6 3.0 71.4	0.5 2.6 72.3	Giovanda de la casa de			***************************************	
Average per establishment	7.3	19.2 33	25.0 \$42,481	24. 7 \$32,830	\$1,009 and less than \$20,000 \$2. \$20,000 and less than \$20,000 \$3. \$20,000 and less than \$1,000,000 \$3.00,000 and less than \$1,000,000 and less th	35 5 14	10, 591 3 47	\$165,360,516 40,817 677,531	\$17, 714, 526 6, 490 117, 708
Butter, cheese, and condensed milk, 1909 Less than \$5,000	60 4	348 1	\$6,070,634 9,699	\$1, 120, 121 2, 331	\$1,000,000 and less than \$1,000,000	6 10	207 10,334	2, 434, 032 162, 208, 136	560, 803 17, 029, 527
Less than \$5,000 \$5,000 and less than \$20,000 \$20,000 and less than \$100,000 \$100,000 and less than \$1,000,000	23 21 12	24 83 240	267, 293 864, 251 4, 929, 391	\$1, 120, 121 2, 331 52, 483 155, 215 910, 092	Per cent of total	100.0 14.3	100.0 (4)	(4)	100.0
Per cent of total	100 0	100.0 0.3	100.0 . 0.2	100.0	i aloukko and iess man aloukuu	1 (7.1	100.0 (1) 0.4 2.0 97.6	0.4 1.5	0.7 3.2
Less than \$5,000 \$5,000 and less than \$20,000 \$20,000 and less than \$100,000 \$100,000 and less than \$1,000,000 2 Average per establishment.	38.3 35.0 20.0	6.9 23.8 69.0	4.4 14.2 81.2 \$101,177	0.2 4.7 13.9 81.2 \$18,669	\$1,000,000 and over Average per establishment	20.0	303	98.1 \$4,724,586	95.1 \$506,129
		<u> </u>	,	22.0,000					

¹ Includes the group "\$100,000 and less than \$1,000,000."

² Includes the group "\$1,000,000 and over."

On the other hand, the very small establishments—that is, those having a value of products of less than \$5,000—constituted a considerable portion (47.9 per cent) of the total number of establishments, but the value of their products amounted to only 1.2 per cent of the total. The great bulk of the manufacturing was carried on in establishments having products valued at not less than \$100,000. It will be seen from the above table that during the five years from 1904 to 1909 there was a considerable increase in the relative importance, as measured by value of products, of the

² Includes the group "Less than \$5,000."
⁴ Less than one-tenth of 1 per cent.

largest establishments—those reporting products of not less than \$1,000,000 in value—and a corresponding decrease in the relative importance of the other classes, the largest decrease being shown for the establishments reporting products valued at \$100,000 but less than \$1,000,000.

The fact that between 1904 and 1909 the average value of products per establishment increased from \$80,099 to \$94,645, and the average value added by manufacture from \$16,863 to \$19,278, can not be taken as the result of concentration alone. The increased

values shown may be, and probably are, due in part to the increase that has taken place in the prices of commodities. The average number of wage earners per establishment decreased from 14 to 13.

In all the industries shown separately in the table, with the exception of the bakeries, the brick and tile industry, and printing and publishing the bulk of the value of products was contributed by the establishments having a value of products in excess of \$100,000.

In some respects, and especially from the standpoint of conditions under which persons engaged in manufactures work, the best classification of establishments to bring out the feature of size is a classification according to the number of wage earners employed. The following table shows, for 1909, such a classification for all industries combined and for 13 important industries individually, and gives not only the number of establishments in each group but also the average number of wage earners employed:

				F	STABLISH	MENTS EL	APLOYING-	_		
industry.	Total.	No wage earners.	1 to 5 wage earners.	6 to 20 wage earners.	21 to 50 wage earners.	51 to 100 wage earners.	101 to 250 wage earners.	251 to 500 wage earners.	501 to 1,000 wage earners.	O ver 1,000 wage earners.
				NUMB	er of es	fablishm	ENTS.		-	
All industries Bread and other bakery products. Brick and tile. Butter, cheese, and condensed milk. Cars and general shop construction and repairs by steam-railroad com-	3, 435 435 55 60	546 97 5	2,152 311 10 41	440 24 8 11	160 2 25 25	70 12 1	41 1	14	7	5
panies. Cement. Four-mill and gristmill products. Foundry and machine-shop products. Glass.	23 12 501 137 23	97 18	293 55 3	2 1 87 39	2 1 21 15 7	2 3 3 4 7	7 3 6 5	6 3	3 1	
Lumber and timber products. Petroleum, refining. Printing and publishing. Slaughtering and meat packing. Smelting and refining, zino. All other industries.	73 18 798 35	7 154 1	38 7 544 16	18 4 79 3	5 6 14 5 2	3 1 6	2 2 7	1 1 1	3	4
All other industries.	1,253	167	834	VERAGE 1	53 NUMBER (26 OF WAGE	EARNERS	2		
ļ								·		
All industries Bread and other bakery products Brick and tile Butter, cheese, and condensed milk Cars and general shop construction and repairs by steam-pailread com-	44,215 900 1,819 348		4,275 524 23 81	4,731 198 84 122	5,033 75 861 58	4,798 851 87	6, 374 103	4, 820	5,072	9,112
Cars and general shop construction and repairs by steam-railroad companies Cement Flour-mill and gristmill products Froundry and mechine-shop products. Glass. Lumber and timber products. Fetrolsum, raining.	7,686 2,143 2,360 2,110 1,435 982		541 108 5 87	24 15 1,005 443 6 197	73 26 612 459 240 159	139 222 202 244 532 184	1,096 511 856 652 355	2,393 819		
Petroleum, refining Printing and publishing. Staughtering and meat packing. Smelting and refining, zinc All other industries.	324 3,232 10,591 1,821 8,464		1,195 37 1,653	48 796 21 1,772	161 432 198 76 1,603	94 416 160 1,667	297 1,290 1,214	393 365 295 555	2,406	7,267
		:	PER CE	NT OF AV	ERAGE N	UMBER O	F WAGE I	EARNERS.		
All industries. Bread and other bakery products. Brick and tile. Butter, cheese, and condensed milk. Cars and general shop construction and repairs by steam-railroad com-	100.0 100.0		9.7 58.2 1.3 23.3	10.7 22.0 4.6 35.1	11. 4 8. 3 47. 3 16. 7	10.9 46.8 25.0	14.4 11.4	10.9	11. 5	20. 6
panies. Cement. Flour-mill and gristmill products Foundry and machine-shop products. Glass.	100.0 100.0 100.0		22.9 5.1 0.3	0.3 0.7 42.6 21.0	0.9 1.2 25.9 21.8 16.7	1.8 10.4 8.6 11.6 37.1				24.0
Lumber and timber products. Petroleum, refining Printing and publishing. Slanghtering and meat packing Smelting and refining, zinc All other industries	100.0 100.0 100.0		8.9 6.5 37.0 0.3	20.1 14.8 24.6 0.2	16.2 49.7 13.4 1.9 4.2 18.9	18.7 29.0 12.9 8.8 19.7	2.8 70.8 14.3	12.2 3.4 16.2	22.7	68.6

Of the 3,435 establishments reported for all industries, 15.9 per cent employed no wage earners; 62.6 per cent, from 1 to 5; 12.8 per cent, from 6 to 20; and 4.7 per cent, from 21 to 50. The most numerous single group consists of the 2,152 establishments employing from 1 to 5 wage earners, and the next of the 546 establishments employing no wage earners. There were 26 establishments that employed over 250

wage earners each; 12 of these employed over 500 each, and 5 of them, 4 of which were engaged in slaughtering and meat packing, employed over 1,000 each.

Of the total number of wage earners, 43 per cent were in establishments employing over 250 wage earners each. The single group having the largest number of wage earners was the group comprising the establishments employing over 1,000 wage earners. This group

employed 9,112 wage earners, or 20.6 per cent of the total. Three of the industries listed in this table but not in the preceding one, namely, steam-railroad repair shops, the cement industry, and the smelting and refining of zinc, are industries in which comparatively large establishments did most of the business, as appears from the classification according to the number of wage earners.

Expenses.—As stated in the Introduction, the census does not purport to furnish figures that can be used for determining the cost of manufacture and profits. Facts of interest can, however, be brought out concerning the relative importance of the different classes of expenses which make up the total. The following table shows, for 1909, in percentages, the distribution of expenses among the classes indicated for all industries combined and for certain important industries separately. The figures on which the percentages are based appear in Table II, page 698.

•	PEE CENT OF TOTAL EXPENSES REPORTED.								
INDUSTRY.	Sala- ries.	Wages.	Ma- terials.	Miscel- laneous ex- penses.					
All industries. Bread and other bakery products. Brick and tile. Butter, cheese, and condensed milk. Cars and general shop construction and repairs by steam-nairoad companies. Cement Flour-mill and gristmill products. Foundry and machine-shop products. Glass. Lumber and timber products. Petroleum, refining. Printing and publishing. Slaughtering and meat packing. Smelting and refining, zinc. All other industries.	7.5 2.6 5.5 3.5 3.6 4.3 4.3 12.1 12.7	8.5 17.6 48.7 3.7 46.2 35.1 2.2 25.4 53.6 18.3 5.5 30.0 3.7 10.8 17.8	84.7 72.6 28.4 87.1 46.7 40.2 93.5 57.5 36.5 70.2 83.4 41.6 92.3 84.5 63.9	4.4 7.9 15.5 6.5 1.7 16.5 2.8 9.2 6.4 7.8 15.9 2.9 2.0 12.4					

The table shows that, for all industries combined, 84.7 per cent of the total expense was incurred for materials, 10.9 per cent for services—that is, salaries and wages—and but 4.4 per cent for other purposes. As would be expected, these proportions vary greatly in the different industries.

Engines and power.—The next table shows, for all industries combined, the number of engines or other motors, according to their character, employed in generating power (including electric motors operated by purchased current), and their total horsepower at the censuses of 1909, 1904, and 1899. It also shows separately the number and horsepower of electric motors, including those operated by current generated in the manufacturing establishments.

The total primary power increased 113,700 horse-power, or 114.3 per cent, from 1904 to 1909, as compared with an increase of 31,199 horsepower, or 45.7 per cent, from 1899 to 1904.

Of the total increase in primary power during the decade, 114,089 horsepower, or 78.7 per cent, was

in that generated by steam. The more general use of gas engines is shown, the number of such engines reported increasing from 347 in 1899 to 1,080 in 1909, and the horsepower from 2,530 to 22,580. The figures show that the practice of renting power is on the increase. Rented electric power increased from 1,420 horsepower in 1899 to 11,809 in 1909. The use of electric motors for the purpose of applying the power generated within the establishments is also shown to be rapidly increasing, the horsepower of such motors having increased from 2,006 in 1899 to 7,842 in 1904 and 35,112 in 1909.

POWER.	OFE	TUMBE NGINE TOTORS	S OR	HORSEPOWER.		PER CENT DISTRIBUTION OF HORSEPOWER.			
	1909	1904	1899 1	1909	1904	1899 ¹	1909	1904	18991
Primary power, total	4,036	1, 745	1,838	213, 141	99, 441	68, 242	100.0	100.0	100. 6
Owned	2,433	1,745	1,838	200,579	96,601	66, 659	94.1	97.1	97.7
Steam. Gas Water wheels Water motors Other	1,244 1,080 89 20	510	347	169,607 22,580 7,484 222 686	6, 923 6, 290 254	55,518 2,530 7,521 (1) 1,090	10.6 3.5 0.1	83.5 7.0 6.3 0.3 0.1	3.7 11.0 (2)
Rented	1,603	(2)	(2)	12,562	2,840	1,583	5.9	2.9	2.3
ElectricOther	1,603	(2)	(²)	11,809 753	2, 484 356	1,420 163	5. 5 0. 4	2.5 0.4	2.1 0.2
Electric motors	3,384	379	105	46,921	10,326	3,426	100.0	100.0	100.0
Run by current gen- erated by estab- lishment Run by rented power	1,781 1,603	379 (²)	105 (²)	35,112 11,809	i i	2,006 1,420	74. 8 25. 2		58.6 41.4

 $^{^{\}rm I}$ Includes the neighborhood industries and hand trades, omitted in 1904 and 1909- $^{\rm S}$ Not reported.

Fuel.—Closely related to the kind of power employed is that of the fuel consumed in generating this power, or otherwise used as material in the manufacturing processes. The following table shows the quantity of each kind of fuel used in 1909 for all industries combined and for certain selected industries:

industry.	An- thra- cite coal (tons).	Bitu- minous coal (tons).	Coke (tons).	Oil, in- cluding gasoline (barrels).	Ges (1,000 feet).
All industries Bread and other bakery products. Brick and tile Brick and tile Brick and tile Brick and tile Cars and general shop construction and repairs by steam-railroad companies. Cement. Flour-mill and gristmill products. Foundry and machine-shop products. Glass Lumber and timber products. Lumber and timber products. Petroleum, refining. Frinting and publishing Salt Slaughtering and meat packing. Smelting and refining, zine. All other industries.	38, 472 348 1,786 5,655 304 4,721 98 93 25,318 29	2, 923 45, 896 9, 335 283, 122 2, 000 121, 324 9, 631 57, 443 3, 405 23, 030 203, 730 94, 512	22 90 412 9 12,477 125	35, 468 1, 883 35, 953 204, 129 101, 832 6, 391 1,020 15, 208 1, 138 47, 885 517, 451 41, 460	147,342 6,425,747 118,43 473,472 12,573,989 918,280 918,281 1,361,291 2,289,789 1,575 1,414,955 1,687,594 395,895 7,056,571

Note.—In addition, there were 6,243 cords of wood reported, of which 3,710 cords were used in the bread and other bakery products industry. There were also 1,303 tons of other varieties of fuel reported.

SUPPLEMENTARY DATA REGARDING IMPORTANT INDUSTRIES.

(With statistics for laundries and custom sawmills and gristmills.)

For certain industries the Census Bureau collects, by means of special schedules, details regarding the quantity and cost of materials and the quantity and value of products and other information for securing which no provision is made on the general schedule. Certain data of this character for seven important industries in Kansas are here presented.

Slaughtering and meat packing.—The following tabular statement gives the quantity and cost of the different materials used and the quantity and value of the various products of the slaughtering and meat-packing establishments of the state at the censuses of 1909, 1904, and 1899:

MATERIAL OB PRODUCT.	1909	1904 1	1899
Materials used, total cost	\$147,645,990	\$85,145,905	\$67,908,960
Beeves slaughtered: Number Cost	1,362,572	1,019,553	927,339
	\$63,452,976	\$38,106,588	\$38,165,053
Calves slaughtered: Number	209,357	92,751	36,720
	\$2,202,653	\$732,227	\$294,454
Sheep slaughtered: Number	1,136,027	771,818	636,832
	\$5,186,825	\$2,826,354	\$2,297,746
Hogs slaughtered: Number	4,191,927	3,089,611	2,849,648
	\$57,042,948	\$33,696,168	\$23,530,278
Dressed meat purchased	4,695,324	5,013,185	683,879
	764,087	667,683	338,767
	14,301,177	4,103,700	2,598,783
Products, total value	\$165, 360, 516	\$ 96, 375, 639	\$77, 411, 883
Pounds	686,615,803	509,978,750	451,975,433
	\$52,129,824	\$30,531,565	\$31,030,096
Pounds	7,318,060	11,144,304	8,967,600
	\$491,886	\$473,961	\$540,960
Pounds	25,731,826	9,737, 824	3,869,293
	\$2,343,974	\$047,788	\$282,981
PoundsValue	43,884,755	30,246,693	24,309,545
	\$4,448,666	\$2,167,136	\$1,894,220
Pork, fresh: Pounds	150, 199, 802	81,016,571	86, 242, 483
	\$13, 757, 643	\$5,782,159	\$5, 069, 007
Pork, salted or cured: Pounds. Value. Sausage, fresh or cured.	364, 998, 556	303,954,794	275,366,897
	\$40, 924, 199	\$27,763,228	\$19,411,946
	\$2, 863, 461	\$1,814,777	\$1,469,400
All other fresh meat: Pounds Value	8,465,481	5,343,167	6, 489, 044
	\$583,181	\$200,693	\$412, 267
Value	17,891,713	(2)	14,034,995
	\$1,879,568	\$2,153,360	\$1,341,215
Lard: Pounds Value	148,408,252	132,557,097	116,003,884
	\$16,748,155	\$9,561,473	\$6,225,499
Tallow and oleo stock: Pounds Value	21,794,761	(2)	(2)
	\$1,656,288	(2)	(2)
Oleo oil:	3,590,372	1,611,428	1,928,813
GallonsValue	\$2,995,219	\$869,945	\$1,204,905
Oleomargarine: Pounds Value	9,094,584 \$1,187,779	(³)	(2)
Stearine: Pounds Value	7,528,036	(2)	(2)
	\$1,043,574	(3)	(2)
Fertilizers and fertilizer materials: Tons. Value.	62,515	22,721	26,118
	\$1,383,390	\$538,174	\$504,080
Hides: Number. Pounds. Value. Peits:	1,449,584	1,063,512	900,732
	79,719,102	58,858,924	50,421,335
	\$10,904,415	\$5,828,692	\$5,556,195
NumberValue	1,117,653	751,595	(2)
	\$1,334,782	\$ 729,496	(2)
All other products, including custom or contract work.	\$9,684,512	\$7,313,192	\$2,469,112

¹ Excluding statistics for two establishments, to avoid disclosure of individual operations.
¹ Figures not available.

There were 343,019, or 33.6 per cent, more beeves slaughtered in 1909 than in 1904; 116,606, or 125.7

per cent, more calves; 364,209, or 47.2 per cent, more sheep; and 1,102,316, or 35.7 per cent, more hogs. The average cost per head for each was higher in 1909 than in 1904. The amount of beef sold fresh increased 176,637,053 pounds, or 34.6 per cent, from 1904 to 1909, as compared with 58,003,317 pounds, or 12.8 per cent, from 1899 to 1904. The amount of pork sold fresh increased 69,183,231 pounds, or 85.4 per cent, from 1904 to 1909, but decreased 5,225,912 pounds, or 6.1 per cent, from 1899 to 1904, while the amount of salt pork and cured pork increased 61,043,762 pounds, or 20.1 per cent, from 1904 to 1909, as compared with 28,587,897 pounds, or 10.4 per cent, from 1899 to 1904. Mutton and veal also show large increases both in quantity and value from 1904 to 1909.

Flour-mill and gristmill products.—In the value of the products of its flour mills and gristmills Kansas advanced from tenth place in 1899 to third place in 1904 and 1909. In both 1909 and 1904 the state ranked second in the quantity and value of wheat flour produced, Minnesota ranking first. The rapid development of the industry in the state is shown in the following tabular statement, which gives the quantity and value of the different products for 1909, 1904, and 1899:

PRODUCT.	1909	1904	1899
Total value	\$68, 476, 410	\$42,034,019	\$21,328,747
White-			
Barrels	10,858,960	7,609,605	5,008,764
Value	\$52,457,409	\$32,532,016	\$15,015,978
Graham-	002, 201, 100	452,002,010	V10,020,110
Barrels	28,784	23,810	(1)
Value	\$132,504	\$95,349	(3)
Corn meal and corn flour:		4,	
Barrels	576,941	605,413	1,131,395
Value	\$1,767,903	\$1,292,243	\$1,574,810
Rye flour:			, ,
Rye flour: Barrels	5,745	14,604	17,041
Value	\$25,938	\$54,900	\$44,720
Buckwheat flour:			
Pounds	407,855	770,982	706,019
Value	\$11,768	\$21,478	\$26,245
Barley meal:			
Pounds	43,000	480,000	10,800
_ Value	\$626	\$3,840	\$134
Hominy and grits: Pounds			
Pounds	22,900,765	9,882,080	4,671,000
_ Value	\$332,83 6	\$118,146	\$37,964
Feed:		400 100	
	239,392	179,451	251,809
Value	\$5,693,672	\$3,196,104	\$3,178,466
Offal:	001 554	000 010	185 101
Tons	381,554	323,042	175,131
Value	\$7, 753,222	\$4, 682,886	\$1,440,861
All other products	\$300,532	\$37,057	\$9,569

¹ Not reported separately.

Of the total value of products reported for this industry in 1909, the value of white flour, amounting to \$52,457,409, formed 76.6 per cent, and the value of offal, the principal part of which is the byproduct in the manufacture of wheat flour, 11.3 per cent. The value of feed amounted to \$5,693,672, or 8.3 per cent of the total, and that of corn meal and corn flour to \$1,767,903, or 2.6 per cent of the total.

During the earlier period, 1899-1904, the output of white flour increased 2,600,841 barrels, or 51.9 per cent, and its value increased \$17,516,038, or 116.6

per cent. From 1904 to 1909 the output increased 3,249,355 barrels, or 42.7 per cent, while its value increased \$19,925,393, or 61.2 per cent. It may be seen, therefore, that the remarkable increases in value are due not altogether to the greater production of wheat flour in the state but partly to a general advance in prices. Offal has more than doubled in quantity during the decade, while its value in 1909 was more than five times that reported for 1899. Feed. ground largely from corn, shows a slight decrease in quantity during the decade as a whole, but a considerable increase in value. Corn meal and corn flour shows a decrease in quantity for each of the five-year periods and a decrease in value for the first five-year period. Hominy and grits show the greatest percentage of increase for the decade of any of the grain products shown separately, both in quantity and in value.

The principal equipment of the mills in 1909 consisted of 4,066 pairs of rolls, and 253 runs of stone. There were eight establishments which manufactured barrels, and four establishments which manufactured sacks.

Printing and publishing.—While the newspaper and periodical branch of the printing and publishing industry in Kansas does not show much growth during the last decade when measured by the number of publications, there was a very decided gain when the industry is measured by the aggregate circulation per issue, as shown by the following table:

PERIOD OF ISSUE.		JMBER BLICATIO		AGGREGATE CIRCULATION PER ISSUE.		
	1909	1904	1899	1909	1904	1899
TotalDaily	736 78	727 65	692 53	2,703,594 250,050	1,613,758 155,368	1,144,320 105,348
Sunday Semiweekly and triweekly	6 11	5 16	8	88,044 15,155	60,500 42,524	20,840
Weekly Monthly	605 30 6	600 35 6	563 51 13	1,403,032 932,288 15,025	1,015,146 319,425 20,795	653,507 321,050 43,578

1 Included in circulation of dailies.

The daily, weekly, and Sunday publications show increases in number from 1904 to 1909, while the semiweeklies and triweeklies and the monthlies show Semiweekly and triweekly publications constitute the only class, other than those included under the head of "All other classes," which shows a decrease in the aggregate circulation per issue since 1904. The aggregate circulation per issue for all newspapers and periodicals published was 2,703,594 in 1909, as compared with 1,613,758 in 1904, an increase of 1,089,836, or 67.5 per cent. The circulation of the daily publications increased 94,682, or 60.9 per cent; that of the Sunday publications, 27,544, or 45.5 per cent; that of the weeklies, 387,886, or 38.2 per cent; and that of the monthlies, 612,863, or 191.9 per cent, while the circulation of the semiweeklies and triweeklies decreased 27,369, or 64.4 per cent. It will be noted

that the weeklies have over one-half of the aggregate circulation per issue for the state.

The 78 daily and 6 Sunday papers were all printed in English. Of the weeklies, 7 were printed in German, 2 in German and English, 1 in Italian, and 1 in Swedish. One monthly was published in Russian and 1 quarterly in German.

Butter, cheese, and condensed milk.—The number of establishments engaged in the manufacture of butter, cheese, and condensed milk decreased from 171 in 1899 to 60 in 1909. This decrease is due to the discontinuance of cheese factories and also to a change in the manner of conducting the butter industry. Many of the small local creameries which were in operation in 1899 have been abandoned and central plants established in the large places. This decrease in the number of establishments, however, has been accompanied by large increases in the quantity and value of creamery products. The following table presents the statistics for the products of the industry for 1909, 1904, and 1899:

PRODUCT.	1909	1904	1899
Total value	\$6, 070, 634	\$3,946,349	\$3,652,530
Packed solid— Pounds Value	10,659,510	8,728,216	15,299,545
	\$2,799,381	\$1,731,584	32,6 50,731
Prints and rolls— Pounds Value	8, 053, 058	7,759,915	2,896,938
	\$2, 198, 522	\$1,624,180	\$574,58
Cream sold: Pounds Value	520,802	168,392	920,138
	\$83,233	\$13,374	\$53,398
All other products 1	\$989, 498	\$577,211	\$373,81

 $^{\rm 1}\,\rm Includes$ value of cheese and condensed milk, to avoid disclosure of individual operations.

The value of all creamery products increased \$2,124,285, or 53.8 per cent, from 1904 to 1909, as compared with \$293,819, or 8 per cent, from 1899 to 1904. As in many other industries, the increases in value were much greater than those in quantity. From 1904 to 1909 butter packed solid increased 22.1 per cent in quantity and 61.7 per cent in value; butter in prints and rolls increased 3.8 per cent in quantity and 35.4 per cent in value; and cream sold increased more than 200 per cent in quantity and more than 500 per cent in value. A much larger quantity of butter was made into prints and rolls in 1909 and 1904 than in 1899. The value of butter in prints and rolls represented 44 per cent of the total value of the butter product in 1909, 48.4 per cent in 1904, and 17.8 per cent in 1899, while solid packed butter represented 56 per cent in 1909, 51.6 per cent in 1904, and 82.2 per cent in 1899. Under "All other products" are included not only the products of the one cheese factory and the one condensed-milk factory reporting, but also such items as casein, whey, buttermilk, and skim milk. In 1909 only 26 cream separators were reported, as compared with 133 in 1904 and 474 in 1899.

Petroleum, refining.—The following tabular statement shows the quantity of crude petroleum used and the quantities of the principal products for 1909:

MATERIAL OR PRODUCT.	1909
Crude petroleum used (barrels, 42 gallons) Oils: Illuminating (barrels, 50 gallons) Fuel (barrels, 50 gallons) Lubricating (barrels, 50 gallons) Greases, lubricating, etc. (barrels, 50 gallons) Naphtha and gasoline (barrels, 50 gallons) Paraffin wax (barrels, 50 gallons)	704,845

Kansas ranked tenth among the states in this industry in 1909. Establishments which purchase refined or partly refined petroleum products and mix or compound them with vegetable, animal, or mineral oils or other substances in order to produce a special composition, are not included in this classification. While in commerce crude petroleum is measured by barrels of 42 United States (Winchester) gallons, refined petroleum is measured by barrels of 50 United States gallons.

Glass.—This industry was not reported for the state at the census of 1899, but in 1904 products valued at \$958,720 were reported and Kansas held tenth place in the industry. In 1909 products to the value of \$2,036,573 were reported and the state had advanced to eighth place.

The following tabular statement gives the value of the different classes of products, together with the principal forms of equipment, as reported at the censuses of 1909 and 1904:

PRODUCT OR EQUIPMENT.	1909	1904
Product, total value. Building glass. Pressed and blown glass. Bottles and jars. All other products.	\$2,036,573 1,131,808 202,696 651,376 50,693	\$958,720 381,084 64,697 407,868 105,071
Equipment: Pot furnaces: Number. Pots, number Tanks:	17 100	5 30
Continuous— Number. Rings, number. Intermittent or day tanks—	19 276	7 64
Number Capacity, tons	6 19	

In total value of products there was an increase during the five-year period amounting to \$1,077,853, or 112.4 per cent, due principally to the increase in the output of building glass. There were 4 establishments manufacturing building glass in 1904, with products valued at \$381,084, while in 1909 there were 11 establishments whose products were valued at \$1,131,808, an increase of \$750,724, or 197 per cent. In the output of building glass, as measured by value, the state rose from seventh place in 1904 to fourth place in 1909. The term "building glass" includes common window glass, plate glass, and all varieties of cast and rolled sheet glass, but in Kansas only com-

mon window glass was manufactured in 1909. Bottles and jars formed the most important class of products in 1904, but while the value of products increased from \$407,868 to \$651,376, or 59.7 per cent, in the five-year period, the proportion which it formed of the total for the industry fell from 42.5 per cent to 32 per cent. The value of pressed and blown glass increased \$137,999, or 213.3 per cent, from 1904 to 1909.

The cost of materials increased from \$355,093 in 1904 to \$671,744 in 1909. In the latter year 30,171 tons of glass sand, 4,248 tons of soda ash, 4,897 tons of salt cake, 5,672 tons of limestone, and 29,627 bushels of lime were used. The quantity of arsenic reported as used was 43,190 pounds; manganese, 34,260 pounds; litharge and red lead, 52,600 pounds; and potash, or pearlash, 26,256 pounds.

The number of furnaces reported in 1909 was 17, as compared with 5 in 1904. Nineteen continuous tank furnaces, with 276 rings, were reported in 1909, as compared with 7 tanks, with 64 rings, in 1904. There were no intermittent or day tank furnaces reported in 1904, but 6 tanks, with a capacity of 19 tons, were reported in 1909.

Cement.—There were 12 establishments in Kansas reported as engaged in the manufacture of cement in 1909, as compared with 4 in 1904. The following tabular statement presents the quantity and value of products reported for the industry at the census of 1909:

FRODUCT.	1909
Total value	\$4,681,628
Barrels. Value.	5,334,299 \$3,792,764
All other products, including natural cement	\$888,861

The total value of all products in 1909 was \$4,681,625. Portland cement, of which 5,334,299 barrels were reported, was the most important product, and the value, \$3,792,764, formed 81 per cent of the total value of products reported for the industry. The other products include lime, limestone, and crushed rock sold by the concerns engaged primarily in the manufacture of cement, and also the comparatively small quantity of natural cement manufactured, as well as the value of barrels and bags used as containers.

The kilns were nearly all of the rotary type, there being 82 of this kind, with a total daily capacity of 28,300 barrels, as compared with 6 of the vertical type, having a daily capacity of 600 barrels. Only one establishment used coal for fuel, all the others using natural gas or oil.

Laundries.—Statistics for steam laundries are not included in the general tables or in the totals for manufacturing industries. There were 138 such establishments in the state of Kansas in 1909, 11 of which were in Wichita, 7 in Topeka, 6 in Kansas City, and 24 others

in cities having a population of over 10,000. The following statement summarizes the statistics:

Number of establishments. Persons engaged in the industry. Proprietors and firm members. Salaried employees. Wage earners (average number) Primary horsepower.	1, 751 168 93 1, 490
Capital	\$1,026,904
Expenses	1, 105, 239
Services	633, 752
Materials	285, 734
Miscellaneous	185, 753
Amount received for work done	1, 485, 967

The most common form of ownership was the individual, with 96 establishments. The firm and corporate forms of ownership were represented by 34 and 8 establishments, respectively. Forty-eight establishments had receipts for the year's business of less than \$5,000; 73, receipts of \$5,000 but less than \$20,000; and 17, receipts of \$20,000 but less than \$100,000.

The number of wage earners employed each month and the percentage which this number represented of the greatest number employed in any month were as follows:

	WAGE E	ARNERS.		WAGE EA	ARNERS.
Month.	Number.	Percent of maxi- mum.	Month.	Number.	Per cent of maxi- mum.
January February March April. May June.	1,388 1,388 1,401 1,440 1,449 1,499	88. 9 88. 9 89. 7 92. 2 92. 8 96. 0	July	1,562 1,551	99. 2 99. 7 100. 0 99. 3 99. 6 98. 5

The different kinds of primary power, the number of engines or motors, and the horsepower used in 1909 are shown in the next tabular statement.

KIND.	Number of engines or motors.	Horse- power.
Primary power, total		1,958
Owned: Steam	107 27	1,525 256
Rented: Electric Other	21	107 70
Electric motors: Run by current generated by establishment Run by rented power	5 21	43 107

The kind and amount of fuel used are shown in the following statement:

KIND.	Unit.	Quantity,
Bituminous coal.	Tons	12,180
Oil.	Barrels	1,566
Gas.	1,000 feet	364,702

Custom sawmills and gristmills.—Statistics for custom sawmills and gristmills are not included in the general tables or in the totals for manufacturing industries. The statistics for custom gristmills are presented in the following summary. There was one small custom sawmill reported, but the statistics for it are omitted, in order not to disclose individual operations.

Number of establishments	39
Persons engaged in the industry	170
Proprietors and firm members	161
Wage earners (average number)	9
Primary horsepower	911
Capital	\$129, 366
Expenses	152, 091
Services	3, 046
Materials	¹ 146, 087
Miscellaneous	2, 958
Value of products	

¹ Includes estimate of all grain ground.

TABLE I.—COMPARATIVE SUMMARY FOR 1909, 1904, AND 1899. THE STATE—ALL INDUSTRIES COMBINED AND SELECTED INDUSTRIES.

			PE	rsons ei Indus		IN						Value	Value added		
INDUSTRY.	Census.	Num- ber of estab- lish- ments.	Pro- prie- Sala- earn- tors ried ers poy		Pri- mary horse- power.	Capital.	Salaries.	Wages.	Cost of mate- rials.	of prod- ucts.	by manu- fac- ture.				
				mem- bers-	ees.	num- ber).		Expressed in thousands.							
STATE—All industries	1909 1904 1899	3, 435 2, 475 2, 299	54,649 42,057	3,571 2,766	6, 863 3, 721 3, 612	44, 215 35, 570 27, 119	213,141 99,441 68,242	\$156,090 88,680 59,458	\$7,351 3,692 3,123	\$25,904 18,883 12,802	\$258, 884 156, 510 120, 738	\$325, 104 198, 245 154, 009	\$66, 220 41, 735 33, 271		
Agricultural implements	1909 1904 1899	18 7 4	181 146 27	13 9 10	42 32 6	126 105 11	434 255 22	563 629 20	44 36 1	74 52 2	162 205 11	369 395 18	207 190 7		
Artificial stone	1909 1904 1 1899	207 23	584 87	258 42	19 5	307 40	349 47	413 63	15 2	162 18	297 25	688 5 6	391 31		
Bread and other bakery products	1909 1904 1899	435 268 174	1,488 974 609	508 310 187	80 38 42	900 626 380	598 318	1,306 752 325	51 37 16	483 304 139	1,989 1,005 518	3,433 1,862 979	1,444 857 461		
Brick and tile	1909 1904 1899	55 65 57	1,978 1,974 1,021	28 65 67	131 109 49	1,819 1,800 905	9,827 7,240 2,274	3,930 3,473 755	140 117 29	911 841 314	531 444 156	2,336 1,907 724	1,805 1,463 568		
Butter, cheese, and condensed milk	1909 1904 1899	60 90 171	568 604 598	55 88 106	165 1 02 97	348 414 395	2,544 2,531 3,302	1,776 1,993 1,140	151 75 41	211 188 167	4,951 3,256 3,062	6,071 3,946 3,653	1,120 690 591		
Carriages and wagons and materials	1909 1904 1899	46 2 38 3 31	322 279	59 53	17 12 18	246 214 161	266 96	439 324 173	15 9 10	134 105 68	245 117 99	530 321 243	285 204 144		
Carsand general shop construction and repairs by steam-railroad companies.	1909 1904 1899	23 23 37	8,319 6,449 5,767		633 253 175	7,686 6,196 5,592	10,390 2,748 2,840	9,607 3,042 2,932	614 230 168	5, 173 3, 930 3, 476	5,219 7,241 3,071	11,193 11,521 6,817	5,974 4,280 3,746		
Cament	1909 1904 1 1899	12 4	2,365 776		222 62	2, 143 714	61,754 5,750	16,387 3,616	320 83	1,359 402	1,556 419	4,682 1,475	3,126 1,056		
Clothing, men's, including shirts	1909 1904 1899	16 9 7	480 264 13	12 5 11	60 27 13	408 232 189	130 29	354 219 135	46 19 7	118 67 33	332 240 78	629 400 140	297 160 62		
Confectionery	1909 1904 1899	27 18 7	198 93	31 19	32 10 11	135 64 68	84 30	275 95 36	20 7 16	52 21 19	172 73 120	328 144 185	156 71 65		
Cooperage and wooden goods, not elsewhere specified.	1909 1904 1899	12 12 9	185 240	11 21	12 12 8	162 207 222	447 300	385 278 180	13 10 5	78 95 95	333 373 189	504 536 399	171 163 210		
Copper, tin, and sheet-iron products	1909 1904 1899	76 20 6	348 140	97 31	29 13	222 96 35	98 44	381 126 28	21 8	151 60 18	412 126 34	749 263 64	337 137 30		
Flour-mill and gristmill products	1909 1904 1899	501 354 357	3,778 2,713	568 429	850 453 278	2,360 1,831 1,405	46,218 34,655 27,691	22,741 13,817 8,016	946 452 266	1,448 1,024 726	60, 439 36, 895 18, 131	68,476 42,034 21,329	8,037 5,139 3,198		
Foundry and machine-shop products	1909 1904 1899	137 90 101	2,605 1,820	107 107	388 146 118	2,110 1,567 1,276	4,364 2,348	6,791 2,866 2,484	413 153 123	1,343 920 731	3,034 1,614 1,489	5,919 3,489 2,852	2,885 1,875 1,363		
Furniture and refrigerators	1909 1904 1899	17 2 12 10	415 2 98 2 60	10 11 10	48 22 30	357 265 220	960 636 506	527 306 243	53 25 22	215 111 73	236 181 142	616 426 302	380 245 160		
Gas, illuminating and heating	1909 1904 1899	12 22 17	50 291 135	8 10	6 63 50	36 218 85	275 1,727 154	257 2,022 1,415	6 45 26	22 95 49	57 221 107	208 523 325	151 302 218		
Glass	1909 1904	23 9	1,511 745	7	69 27	1,435 718	1,031 452	1,769 591	65 29	986 447	672 355	2,037 959	1,365 604		
Ice, manufactured	1909 1904 1899	86 44 19	789 337 152	45 33 18	151 67 20	593 237 114	14,636 5,569 2,142	4,209 1,373 425	129 55 13	380 145 55	342 141 56	1,460 585 196	1,118 444 140		
Leather goods	1909 1904 1899	74 3 24 11	493 301	90 30	64 36 20	339 235 151	175 65	1, 105 628 277	63 31 17	204 124 65	821 393 205	1,387 729 345	566 336 140		
Lumber and timber products	1909 1904 1899	73 39 63	1,160 866	89 44	89 75 36	982 747 639	2,947 1,860	2,159 1,180 602	127 84 26	540 369 245	2,072 1,053 679	3,244 1,828 1,124	1,172 775 445		
Marble and stone work	1909 1904 1899	82 26 1 11	477 309	123 40	66 36 12	288 233 141	576 296	535 308 63	56 29 9	184 126 83	385 156 11	954 494 140	569 338 129		
Mattresses and spring beds	1909 1904 1899	14 12 8	209 154	17 13	34 17 10	158 124 79	297 245	345 187 55	35 12 6	79 48 28	218 121 90	462 270 147	244 149 57		

Not reported separately.
 Excluding statistics for two establishments, to avoid disclosure of individual operations.
 Excluding statistics for one establishment, to avoid disclosure of individual operations.

Table I.—COMPARATIVE SUMMARY FOR 1909, 1904, AND 1899—Continued. CITIES OF 50,000 INHABITANTS OR MORE-ALL INDUSTRIES COMBINED AND SELECTED INDUSTRIES-Continued.

	PERSONS ENGAGED IN INDUSTRY.										Cost of	Value	Value added	
INDUSTRY AND CITY,	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm	Sala- ried em- ploy-	Wage earn- ers (aver- age	Pri- mary horse- power.	Capital.	Salaries.	Wages.	mate- rials.	of prod- uets.	by manu- fac- ture.	
			_	mem- bers.	ees.	num- ber).		Expressed in thousands.						
WICHITA—All industries	1909 1904 1899	225 110 103	3,699 1,599	198 110	718 227 121	2, 783 1, 262 863	6,908	\$9,849 4,135 1,665	\$745 239 99	\$1,466 607 379	\$16,985 5,427 2,355	\$22,564 7,390 3,329	\$5, 579 1, 963 974	
Bread and other bakery products	1909 1904 1899	26 9 10	238 126 47	31 10 11	14 16 4	193 100 32	158	329 116 17	16 21 1	88 36 8	384 100 65	624 252 101	240 152 36	
Flour-mill and gristmill products	1909 1904 1899	15 10 9	181 86	17 11	49 19 10	115 56 33	1,838	1,075 313 143	58 22 7	73 34 17	3,388 1,177 381	3,801 1,347 440	413 170 59	
Foundry and machine-shop products	1909 1904 1899	15 1 4 10	183 60	13 3	34 9 6	136 48 60	249	577 114 90	34 6 3	91 22 28	160 18 48	402 69 120	242 51 72	
Tee, manufactured	1909 1904 2 1899	5 3	96 43	1	18 16	77 27	1,149	562 176	23 13	51 20	46 14	212 74	166 60	
Leather goods	1909 1904 1899	5 3 3	57 62	4	12 5 15	41 53 64	14	138 91 114	13 7 12	24 32 33	120 91 98	205 191 164	85 100 66	
Lumber and timber products	1909 1904 1899	8 3 3 3	247 156 43	5 2 3	30 24 1	212 130 39	269	766 448 45	57 35 2	106 67 18	785 422 42	1,134 617 79	349 195 37	
Patent medicines and compounds and druggists' preparations.	1909 1904 21899	16 3 7	89 38	9 7	48 10	32 21	15	191 44	65 11	19 7	165 31	456 142	291 111	
Printing and publishing	1909 1904 1899	39 25 21	544 247	34 24	165 29 16	345 194 211	273	763 296 177	146 26 14	185 111 101	297 121 80	963 425 280	668 304 200	
All other industries	1909 1904 1899	96 46 47	2,064 781	84 49	348 99 69	1,632 633 424	2,843	5,448 2,537 1,079	333 98 60	829 278 174	11,640 3,453 1,641	14, 767 4, 273 2, 145	3,127 820 504	
CITIES	OF 10	,000 T	50,000	INHAI	ITANT	S—ALL	INDUST	RIES CO	MBINE	D.				
Atchison	1909 4 1904 1899	68 60 39	1,044 961	67 61	153 102 41	824 798 583	2,726	\$2,183 1,873 939	\$147 79 30	\$458 366 280	\$3,137 2,956 1,502	\$4,405 3,829 2,093	\$1,268 873 591	
Coffeyville	1909 5 1904 5 1899	47	1,240	31	140	1,069	3,375	3,746	153	663	3, 491	4, 752	1, 261	
Fort Scott.	1909 4 1904 1899	36 46 32	359 333	34 51	59 38 29	266 244 389	657	626 650 578	49 30 26	130 127 198	670 463 379	1,010 788 714	340 323 335	
Hutchinson	1909 1904 1899	67 44 42	876 633	68 44	141 79 46	667 510 536	3,396	3,270 1,353 1,026	140 63 35	320 266 210	2,673 1,387 1,038	3, 614 2, 031 1, 541	941 644 503	
Independence	1909 5 1904 5 1899	31	328	30	46	252	945	793	42	148	392	757	365	
Lawrence.	1909 1904 1899	49 39 39	535 477	45 37	68 39 44	422 402 461	2, 540	814 730 697	62 30 30	195 172 153	1,155 317 892	1,653 658 1,289	498 341 347	
Leavenworth	1909 1904 1899	79 89 89	1,644 1,619	77 88	256 210 194	1,311 1,321 1,141	3,005	3,111 2,961 2,705	295 201 177	702 600 520	3,198 2,588 1,981	4,876 4,152 3,251	1,678 1,564 1,270	
Parsons	1909 5 1904 5 1899	25	1,200	29	41	1,130	2,093	1,530	49	722	735	1,626	891	
Pittsburg	1909 4 1904 1899	49 34 33	1, 152 1, 045	50 32	130 94 28	972 919 882	2,268	1,786 1,366 750	154 95 27	633 522 423	724 646 911	1,817 1,494 1,434	1,093 848 523	
Topeka	1909 1904 1899	202 154 145	5, 230 4, 513	202 174	784 386 280	4, 244 3, 953 2, 874	9,435	10, 748 0, 597 3, 304	385	2, 521 2, 146 1, 705	12, 259 10, 233 5, 278	17,821 14,449 8,357	5, 562 4, 216 3, 079	

¹ Excluding statistics for one establishment, to avoid disclosure of individual operations.
2 Figures can not be shown without disclosing individual operations.
3 Excluding statistics for two establishments, to avoid disclosure of individual operations.
4 Figures do not agree with those published in 1904, because it was necessary to revise the totals in order to include data only for those establishments located within the corporate limits of the city.
5 Figures not available.

SUPPLEMENT FOR KANSAS.

TABLE I.—COMPARATIVE SUMMARY FOR 1909, 1904, AND 1899—Continued. THE STATE-ALL INDUSTRIES COMBINED AND SELECTED INDUSTRIES-Continued.

en e			PE	ERSONS E INDU		IN .							Value
INDUSTRY.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm	Sala- ried em- ploy-	Wage earn- ers (aver- age	Pri- mary horse- power.	Capital.	Salaries.	Wages.	Cost of mate- rials.	Value of prod- ucts.	added by manu- fac- ture.
				mem- bers.	ees.	num- ber).			E	xpressed i	n thousan	ds.	<u> </u>
STATE—Continued.													
Paint and varnish	1909 1904 1 1899	6 3	127 15	2 2	21 2	104 11	621 51	\$843 28	\$27 2	\$56 5	\$415 36	\$580 60	\$165 24
aper and wood pulp	1909 1904 1 1899	3 3	109 105	1 6	11 8	97 91	920 1,078	330 132	14 8	46 46	120 78	218 202	98 124
atent medicines and compounds and drug- gists' preparations.	1909 1904 1899	39 31 26	159 108	27 35	69 18 45	63 55 72	96 16	348 157 61	77 16 12	34 19 19	245 71 42	619 286 135	374 ·215 93
ottery, terra-cotta, and fire-clay products	1909 1904 1899	4 3	259 146 26	3	31 15 1	228 131 22	715 560 112	455 235 20	49 18 1	135 56 12	74 37 6	378 181 29	304 144 23
rinting and publishing	1909 1904 1899	798 3 724 665	4,903 3,744	879 849	792 419 212	3,232 2,476 2,161	4,868 1,556	6,053 3,577 2,528	693 319 146	1,650 1,092 818	2,290 1,055 797	7,009 4,139 3,028	4,719 3,084 2,231
alt	1909 1904 1899	10 10 8	505 566 484	3 2 2	51 38 32	451 526 450	3,387 2,314 2,130	2,544 1,636 961	80 45 36	188 230 168	519 534 328	1,106 1,123 717	587 589 389
laughtering and meat packing	1909 1904 1899	25 222 14	12,265 10,394 9,967	23 19 9	1,651 983 1,841	10,591 9,392 8,117	24,560 13,733 11,212	37, 869 25, 332 16, 486	1,797 984 1,632	5,862 4,836 3,575	147,646 85,146 67,909	165,361 96,376 77,412	17,718 11,230 9,508
melting and refining, zinc	1909 1904 1899	12 13 11	1,968 2,648 1,529	2	147 141 40	1,821 2,507 1,487	5,298 5,739 2,300	9,057 10,903 5,219	280 247 61	1,136 1,570 706	8,877 8,449 4,679	10,857 10,999 5,790	1,980 2,550 1,111
obacco manufactures	1909 1904 1899	141 * 172 169	601 823 700	160 206 191	26 23 14	415 594 495	30 17 18	383 512 408	24 17 10	180 238 191	262 341 284	682 910 790	429 560 500
Vall plaster	1909 1904 * 1899	6 8	191 159		21 27	170 132	1,030 950	656 620	23 22	118 66	83 79	287 272	204 193
ll other industries	1909 1904 1899	375 276 303	5,059 3,489	340 287	836 430 434	3.883 2,772 2,247	13,216 6,186	21, 293 7, 660 14, 471	944 466 424	2,192 1,233 927	13,878 6,030 18,445	21,732 9,534 26,126	7,854 3,504 7,681
CITIES OF 50,000 INH	ABITA	TŚ OB	MORE	-ALL I	VDUST	RIES C	OMBINE	D AND S	BELECT	ED IND	USTRIES	š.	
KANSAS CITY—All industries	1909 1904 1899	165 100 114	14,333 11,761	142 82	1, 897 1, 150 2, 063	12, 294 10, 529 9, 483	31, 885	\$42, 817 27, 773 18, 236	\$2,138 1,216 1,911	\$7,027 5,449 4,259	\$144,390 83,883 68,875	\$164,081 96,473 80,023	\$19,691 12,591 11,141
Bread and other bakery products	1909 1904 1899	33 14 19	105 62 58	40 15 19	6	65 47 33	23	76 42 20	í	39 31 16	143 84 55	245 147 105	105 65 50
arriages and wagons and materials	1909 1904 1899	8 5 4	81 31	11 8	9	61 23 17	138	166 22 17	9	38 12 10	105 21 17	183 51 35	78 30 18
coperage and wooden goods, not elsewhere	1909	4	135	2	11	122	3 90	348	12	65	299	443	14

	1899	114			2, 063	9,483		18, 236	1,911	4, 259	68, 875	80, 023	11,148
Bread and other bakery products	1909 1904 1899	33 14 19	105 62 58	40 15 19	6	65 47 33	23	76 42 20	í	39 31 16	143 84 55	245 147 105	102 63 50
Carriages and wagons and materials	1909 1904 1899	8 5 4	81 31	11 8 1	9	61 23 17	138	166 22 17	9	38 12 10	105 21 17	183 51 35	78 30 18
Cooperage and wooden goods, not elsewhere specified.	1909 1904 1899	· 3	135 157 209	2 4 3	11 7 8	122 146 198	390	348 197 147	12 7 5	65 64 87	299 243 155	443 851 349	144 108 194
Foundry and machine-shop products	1909 1904 1899	17 6 4 6	705 474 315	11 4 4	121 28 21	573 442 290	1,345	2,331 684 688	125 31 20	347 285 223	1,095 546 415	1,881 1,087 776	786 541 361
Printing and publishing	1909 1904 1899	18 13 16	103 79 67	14 12 18	17 6 6	72 61 43	100	117 92 46	16 6 4	49 28 19	58 33 23	174 101 77	116 68 54
Slaughtering and meat packing	1909 1904 1899	14 11 8	10,656 9,638 - 9,487	5 7 3	1,390 873 1,771	9,261 8,758 7,713	21,589	32,667 22,324 15,115	1,527 868 1,579	5,167 4,537 3,382	133,554 79,708 65,083	148,459 89,976 73,788	14,905 10,268 8,705
All other industries	1909 1904 1899	71 48 57	2,548 1,320	59 32	349 236 251	2,140 1,052 1,189	8,300	7,112 4,412 2,203	449 304 302	1,322 492 522	9,136 3,248 3,127	12,696 4,760 4,893	3,560 1,512 1,766

¹ Figures can not be shown without disclosing individual operations.
2 Excluding statistics for two establishments, to avoid disclosure of individual operations.
3 Not reported separately.
4 Excluding statistics for one establishment, to avoid disclosure of individual operations.

TABLE II.—DETAIL STATEMENT FOR

					PERS	ons e	NGAGE:	D IN IND	USTRY	·		15 (EARNI OR NEA DAY.				
	industry.	Num- ber of		Pro-	Sala- ried	Cle	rks.		Wag	e earne	rs. 16 and over. Unde		Under 16.				
	INDUSTRI.	estab- lish- ments.	Total.	prie- tors and	officers, super- intend-			Aver-		Nun	aber.	Total.					horse- power.
				firm mem- bers.	ents, and man- agers.	Male.	Fe- male.	age num- ber.		imum onth.	Minimum month.		Male.	Fe- male.	Male.	Fe- male.	
1	All industries		54, 649	3,571	1,935	3,970	958	44, 215	Oc	46, 679	Ja 41, 337	(1)	(1)	(1)	(1)	(¹)	213, 141
2 3	Agricultural implements	18 207	181 584	13 258 2	16 14	17 3	9 2	126 307	Se My	141 414	Ју 110 Ја 108	108 416	108 413		3		434 349
5 6	Agricultural implements Artificial stone Bluing Bread and other bakery products Brick and tile	435 55	1,488 1,978	508 28	12 76	18 41	50 14	900 1,819	Ja 2 De Je	$\begin{array}{c} 3 \\ 957 \\ 2,175 \end{array}$	Jy ² 3 Mh ² 843 Ja 1,143	986 1,953	806 1,951	170	9 2	i	598 9,827
7 8 9	Brooms Butter, cheese, and condensed milk	45 60	179 568	44 55	6 60	12 60	1 45	116 348	De Au	151 433	Му 86 Ја 270	163 331	142 289 81	15 41	6 1		276 2,544
9 10 11	Canning and preserving	8 10 46	149 58 322	12 59	6	17 6	45 2 1 5	120 45 246	Au Je z Je	274 50 269	Ap 3 49 Ja 3 39 De 218	186 43 223	81 39 221	72 4 1	17 1	16	170 41 266
12	Cars and general shop construction and	23	8,319		253	371	9	7,686	De	8,207	Ja 7,219	8, 207	8,206		1		10,390
13	Cars and general shop construction and	5	49		2	1		46	De	53	Au 40	53	53				80
14 15 16	Cement. Clothing, men's, including shirts. Confectionery.	12 16 27	2,365 480 198	12 31	46 17 5	143 28 19	33 15 8	2,143 408 135	Au No No	2,346 441 171	Fe 1,913 Ja 372 Mh 116	2, 299 432 163	2,299 48 69	384 92	2		61,754 130 84
17	Cooperage and wooden goods, not elsewhere specified.	12	185	11	5	4	3	162	Au	202	No 129	163	163			· · · · · ·	447
18 19 20	Copper, tin, and sheet-iron products Cutlery and tools, not elsewhere specified Dairymen's, poulterers', and apiarists'	76 3 5	348 6 23	97 3 4	10 3	8 1 1	11 1	222 2 14	Au Ja 3 Ja	254 3 24	Ja 189 Je 1 Au 6	222 3 12	220 3 12		2		98 10 74
21	supplies. Flour-mill and gristmill products		3,778	568	305	461	84	2,360	Oc	2,604	Je 2,024	2, 522	2,477	24	21		46, 218
22 23 24	Foundry and machine-shop products Furniture and refrigerators. Gas and electric fixtures and lamps and reflectors.	137 17 3	2,605 415 74	107 10	132 20 5	211 22 11	45 6 7	2,110 357 51	De Je De	2,256 379 66	Ja 2,020 Ja 321 Jy 40	2,345 382 66	2,345 378 50	 2 16	2		4,364 960 39
25 26	Gas, illuminating and heating Glass	12 23	50 1,511	8 7	4 37	1 19	1 13	36 1,435	Ap De	2,033	Au ¹ 35 Jy 433	37 2,317	37 2,227	76	14		275 1,031
27 28	Hand stamps and stencils and brands Ice, manufactured	3 86	10 789	4 45 3	1 98	33	20	5 593	Ja s Au	5 926	Je ² 5 Ja 350	5 491	5 487	2	2		1 14,636
29 30 31	Ice, manufactured Jewelry Leather goods. Lumber and timber products.	3 74 73	493 1,160	90 89	23 32	- 33 47	8 10	339 982	Ja 3 My Au	348 1,032	Je 2 Ja 324 Fe 891	2 343 1,016	324 989	12 2	7 25		175 2,947
32 33 34 35	Marble and stone work Mattresses and spring beds. Paint and varnish Paper and wood pulp.	82 14 6 8	477 209 127 109	123 17 2 1	14 11 8 6	48 19 9	4 4 4 2	288 158 104 97	Oc Au My Fe	326 164 151 133	Ja 227 Ja 148 Au 43 Au 42	333 154 43 106	332 128 40 87	26 3 19	1		576 297 621 920
36	Patent medicines and compounds and druggists' preparations.	39	159	27	22	29	18	63	Mh	68	Au 3 59	69	39	28	1	1	96
37 38 39	entriggus: preparations. Petroleum, refining. Photo-engraving. Pottery, terra-cotta, and fire-clay products.	18 3 4	464 9 259	3	51 13	69 14	20 1 4	324 5 228	No Ja ³ Se	348 5 269	Ja 300 Je ² 5 Ja 155	360 5 251	356 4 250	3 1	1 i		1,150 4 715
40 41 42 43	Printing and publishing	798 10 4 35	4,903 505 25 12,265	879 3 6 23	191 19 1 134	351 25 2 1,384	250 7 2 133	3,232 451 14 10,591	De Oc Je No	3, 413 499 17 11, 471	Jy 3,135 Ja 387 My * 13 Mh 9,788	3, 428 462 16 11, 059	2,299 443 10 10,230	1,072 19 6 818	46 10	11 1	4,868 3,387 13 24,560
44 45 46 47	Smelting and refining, zinc	12 141 6 262	1,968 601 191 4,003	160 255	48 5 5 213	83 17 12 317	16 4 4 82	1,821 415 170 3,136	De Oc Je	2,023 444 208	Je 1,627 Ja 372 Fe 128	2,023 439 149	2,023 246 149	186	4	3	5,298 30 1,030 11,354

¹ No figures given for reasons explained in the Introduction.
2 Same number reported throughout the year.
3 Same number reported for one or more other months.
4 All other industries embrage—

* An other industries embrace
Automobiles, including bodies and parts
Awnings, tents, and sails.
Bags, other than paper
Baking powders and yeast
Baskets, and rattan and willow ware
Beet sugar
Beet sugar. Blacking and cleansing and polishing preparations.
Boxes, cigar
Boxes, fancy and paper
Brass and bronze products
Cars, steam-railroad, not including operations of
rafiroad companies

١	Chemicals
İ	Clothing, women's
ŀ	Coffins, burial cases, and undertakers' goods
ŀ	Cotton goods, including cotton small wares
ı	Electrical machinery, apparatus, and supplies
ı	Explosives. Fertilizers
١	Flavoring extracts
ı	Food preparations
Į	Furnishing goods, men's

ł	Glass, cutting, staining, and ornamenting	1
1	Glue	- 1
ı	Grease and tallow	1
ı	Hosiery and knit goods	ī
ı	Trong and with Boombers and a series and a s	•
ı	House-furnishing goods, not elsewhere specified	1
ı	Instruments, professional and scientific	1
ı	mistraments, professionar and scientific	
1	Lard, refined, not made in slaughtering and meat-	
1	packing establishments	1
1	_ packing establishments	
1	Lime	3
ı	Liquors, malt	1
ł	Tardings, mare	Ť
1	Looking-glass and picture frames	2
1	Millinery and lace goods	ō
i	Millimery and face goods	- 4

THE STATE, BY INDUSTRIES: 1909.

=		1										1		
	ļ					EXPEN	ses.							
	Capital.			Services.		Ма	terials.		Miscel	laneous.		Value of	Value added by	
		Total.	Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.	products.	manu- facture.	
ı	\$156,090,067	\$305,711,359	\$3, 158, 224	\$4, 193, 124	\$25,903,960	\$4, 680, 748	\$254, 202, 958	\$384, 563	\$1,171,428	\$310, 603	\$11, 705, 75 1	\$325, 104, 002	\$66, 220, 296	
3	562,944 412,786	322,395 503,783	21,414 12,432	23,073 2,450	73,796 161,662	7,286 3,512	154,634 293,317	589 4, 237 241	5,832 3,001	400 1,000	35, 371 22, 172	368,779 687,529	206,859 390,700	
5 6	3,875 1,306,092 3,930,102	6,150 2,740,366 1,871,168	15,518 101,820	35,537 38,539	390 482,756 910,734	72,485 447,827	5,140 1,916,588 82,978	241 70, 404 2, 980	30 11,991 18,587	1, 254 17, 642	331 133, 833 250, 061	8,500 3,432,564 2,336,438	3,342 1,443,491 1,805,633	
7 8 9 10 11	189,386 1,775,918 282,366 18,856 438,815	256,041 5,681,301 286,034 30,169 447,561	3,918 83,554 7,425 6,900	8,422 67,009 14,480 520 7,884	57, 917 211, 368 46, 243 21, 404 133, 863	2,750 43,756 3,830 1,204 5,496	162,384 4,906,757 181,356 2,744 239,338	1,940 7,592 420 1,450 5,605	1,575 18,501 1,421 139 4,319	640 250 375	16, 495 342, 514 30, 859 2, 708 43, 781	315,575 6,070,634 285,532 42,616 530,483	150,441 1,120,121 100,346 38,668 285,649	
12	9,606,828	11,193,106	321,358	292,547	5, 173, 019	200,081	5,019,019		58, 687		128, 395	11,193,106	5,974,006	
13	40,775	70,442	2,370	720	33,024	1,313	30, 276		518	580	1,643	70,442	38,853	
14 15 16	16, 386, 866 353, 996 274, 643	3,875,492 550,381 272,798	165,424 20,472 6,534	154, 382 25, 090 13, 334	1,358,926 117,855 52,123	701,377 5,747 4,479	854,868 326,468 167,612	1,500 6,770 6,445	50,728 10,940 2,069	6,542	588, 287 30, 497 20, 202	4,681,625 628,887 327,748	3, 125, 380 296, 672 155, 657	
17	385,049	448,784	6,350	6,372	78,414	2, 157	330, 4 81	3,660	2,479		18,871	503,809	171,171	
18 19 20	381, 217 3, 441 52, 313	627,272 3,733 39,185	10,340 2,500	10, 867 390 840	150,750 1,248 7,443	2,864 70 1,118	409,475 1,605 21,116	10, 241 186 1, 380	2,487 81 375	553	30, 248 153 3, 860	748,737 5,580 44,855	336,398 3,905 22,621	
21	22,740,766	64,631,564	447,288	498,780	1,448,022	502,519	59, 936, 314	14,621	163,029	38,366	1,582,625	68,476,410	8,037,577	
22 23 24	6,791,139 527,350 115,348	5, 276, 242 554, 020 155, 114	222,362 35,841 6,840	191,010 17,398 11,100	1,342,571 215,007 24,700	140,228 9,495* 777	2, 893, 969 226, 090 83, 860	19,650 1,010 1,345	39,558 6,444 847	50,236	376,658 42,735 25,645	5,919,379 616,218 177,902	2, 885, 182 380, 633 93, 265	
25 26	257,064 1,769,326	88,411 1,840,346	4,770 44,153	1,080 21, 2 11	22,069 986,189	40,888 85,523	15,761 586, 22 1	2,400	1,046 13,093	576	2, 221 101, 556	207,586 2,036,573	150,937 1,364,829	
27 28 29 30 31	2,700 4,208,797 2,170 1,104,870 2,159,007	6,991 1,060,309 2,779 1,190,059 2,951,532	1,200 102,343 31,470 71,668	26, 418 31, 516 55, 725	2,620 379,704 1,386 203,844 539,622	120 248, 224 60 6, 083 19, 701	2,094 93,514 506 814,743 2,052,065	600 203 480 22,323 6,395	40 34,70 <u>4</u> 25 9,889 16,370	1,725 51 649	317 173,474 322 70,140 189,337	10,067 1,459,842 4,850 1,386,824 3,244,265	7,853 1,118,104 4,284 565,998 1,172,499	
32 33 34 35	534,824 344,951 847,623 329,513	708, 512 385, 932 556, 686 219, 375	14,967 14,300 13,925 10,098	41,499 21,104 13,140 3,712	183, 698 78, 690 55, 941 46, 430	8,906 4,302 3,521 13,097	376,516 214,131 411,104 107,309	9,385 2,250 1,686	4,658 2,689 1,934 2,430	3,216	65,667 48,466 55,435 36,299	954, 266 461, 647 579, 674 217, 982	568,844 243,214 165,049 97,576	
36	347,732	488,144	25,675	51,194	33,615	2,044	242, 929	5,569	2,867	1,300	122,951	618,730	373,757	
37 38 39	5,020,765 6,145 454,724	3,379,341 4,002 297,728	83,602 27,523	61,639 208 21,320	186,463 1,612 135,018	111,793 293 33,202	2,704,917 1,020 41,151	264 414	20, 568 33 2, 280		210,095 422 37,234	4,077,225 8,875 378,175	1, 260, 515 7, 562 303, 822	
40 41 42 43	6,053,359 2,544,199 34,113 37,869,081	5,504,868 926,008 47,748 159,989,169	279,599 49,940 936 319,343	413,161 30,366 3,600 1,477,714	1,649,580 188,123 8,805 5,862,083	82,618 170,092 509 764,087	2, 207, 188 349, 162 27, 049 146, 881, 903	109,795 1,740 2,175	39,706 13,547 108 415,956	109, 428 17, 801 100 10, 077	613,793 106,977 4,901 4,255,831	7,008,865 1,105,920 61,943 165,360,516	4,719,059 586,666 34,385 17,714,526	
44 45 46 47	9,057,062 382,682 656,267 15,522,222	10,502,869 578,696 257,738 14,881,015	171,713 4,676 8,228 377,435	108,135 19,338 14,863 355,437	1,135,922 180,277 118,257 1,800,777	607,962 3,261 37,313 276,760	8,269,536 258,769 45,595 10,253,386	15,610 41,008	35,904 65,834 2,648 81,463	20,000 23 27,819	153,697 30,908 30,834 1,666,930	10,857,250 681,683 286,814 16,621,082	1,979,752 419,653 203,906 6,090,936	

All other industries embrace—Continued. Mineral and soda waters
Models and patterns, not including paper patterns.
Musical instruments, pianos and organs and mate-
rials
Oil, cottonseed, and cake
Of thread
Oil, linseed
Optical goods
Paper goods, not elsewhere specified
Paper patterns

00 1	Paving materials	9 1	7
92	raving materials	2	
1 1	Scales and balances		- 1
	Smelting and refining, lead	1 6	7
1 1	Soan	6 1	٦
1 1 2 1	Soap Stoves and furnaces, including gas and oil stoves	4	٦
î	Sulphuric, nitric, and mixed acids	1	٦
ŝ	Surgical appliances and artificial limbs.	4 (٦
-	m 1	- il	,
1	Toys and games	1	
1	Toys and games Upholstering materials	1 1	

2 1	Vinegar and cider
$\frac{2}{2}$	Washing machines and clothes wringers
1	Wheelbarrows
6	Windmills
4	Wirework, including wire rope and cable
4	Wood preserving
4	Wood, turned and carved
1	Woolen worsted, and felt goods, and wool hats

SUPPLEMENT FOR KANSAS.

TABLE III.—DETAIL STATEMENT FOR CITIES OF 50,000 INHABITANTS OR MORE, BY INDUSTRIES,

CITIES OF 50,000 INHABITANTS OR MORE, BY INDUSTRIES.

KANSAS CITY.

			FERSONS ENGAGED IN INDUSTRY.									WAGE I					
	INDUSTRY AND CITY.	Num- ber of estab-		Pro- prie-	Sala- ried offi- cers,	Clei	rks.	(a	Wage ea	rners umber).			16 and	l over.	Und	er 16.	Pri- mary
		lish- ments	Total	tors and firm mem-	super- intend- ents,	Male.	Fe-	Total.	16 and	over.	Un- der	Total.	Vala	Fe-	Mala	Fe-	horse- power.
				bers.	and man- agers.	maic.	male.	Total.	Male.	Fe- male.	16.		Male.	male.	Male.	male.	
1	All industries	165	14,333	142	257	1,480	160	12,294	11,268	975	51	12,917	11,844	1,019	49	5	31,885
2 3 4	Bread and other bakery products	1 8	105 81 135	40 11 2	4 5	3 3	2 3	65 61 122	55 61 122	6	4	71 56 128	60 56 128	7	4		138 138 390
5 6 7 8	Foundry and machine-shop products. Printing and publishing Slaughtering and meat packing. All other industries 1.	17 18 14 71	705 103 10,656 2,548	11 14 5 59	28 10 95 115	83 2 1,193 196	10 5 102 38	573 72 9,261 2,140	573 53 8,502 1,902	18 750 201	1 9 37	672 74 9,647 2,269	672 55 8,856 2,017	18 781 213	1 9 35	1 4	1,345 100 21,589 8,300

All other industries embrace: Agricultural implements, 2; artificial stone, 1; awnings, tents, and sails, 1; baking powders and yeast, 1; baskets, and rattan and willow ware, 1; blacking and cleansing and polishing preparations, 1; bluing, 1; brick and tile, 1; butter, cheese, and condensed milk, 1; carpets, rag, 1; cars and general shop construction and repairs by steam-railroad companies, 1; cars steam-railroad, not including operations of railroad companies, 2; clothing, men's, including shirts, 1; copper, tin, and sheet-iron products, 8; cotton goods, including cotton small wares, 1; fertilizers, 1; flour-mill and gristmill products, 6; furnishing goods, men's, 1;

WICHITA.

1	All industries	225	3,699	198	174	418	126	2,783	2, 434	345	4	3,008	2,614	390	4	<u> </u>	6,908
2 3 4 5 6	Bread and other bakery products	20 15 15 5 5	238 181 183 96 57	31 17 13 1 4	2 16 12 10 6	9 30 11 5 6	3 3 11 3	193 115 136 77 41	129 115 136 77 41	64		239 117 155 44 35	160 117 155 44 35	79			158 ' 1,838 249 1,149 14
7 8	Lumber and timber products	8 46	247 89	5 9	8 10	22 26	i2	212 - 32	15	17		193 37	193 17	20			369 15
9 10	Printing and publishing All other industries ¹	39 96	544 2,064	34 84	31 79	95 214	39 55	345 1,632	274 1,435	69 195	2 2	371 1,817	295 1,598	74 217	2 2		273 2,843

¹ All other industries embrace: Artificial stone, 17; awnings, tents, and sails, 3; baskets, and rattan and willow ware, 1; bluing, 2; boxes, fancy and paper, 1; brick and tile, 1; brooms, 3; butter, cheese, and condensed milk, 2; canning and preserving, 2; carpets, rag, 1; carriages and wagons and materials, 6; cars and general shop construction and repairs by street-railroad companies, 1; clothing, men's, including, shirts, 4; coffee and spice, roasting and grinding, 1; coffins, burial cases, and undertakers' goods, 1; confectionery, 1; cooperage and wooden goods, not elsewhere specified, 1; copper, tin, and sheet-fron products, 11; flavoring extracts, 1; food preparations, 5; furniture and

CITIES OF 10,000 TO 50,000 INHABITANTS-ALL INDUSTRIES COMBINED.

1 2 3 4 5	Atchison Coppeyville Fort Scott Huychinson Independence	68 47 36 67 31	1,044 1,240 359 876 328	67 31 34 68 30	42 44 23 49 15	73 71 26 76 24	38 25 10 16 7	824 1,069 266 667 252	682 1,026 201 620 212	135 43 65 44 38	7 3 2	906 1,237 284 754 256	749 1,187 214 701 215	70	3		2,726 3,375 657 3,396 945
6 7 8 9 10	LAWRENCE LEAVENWORTH PARSONS. PITTSBURG TOPERA.	49 79 25 49 202	535 1,644 1,200 1,152 5,230	45 77 29 50 202	25 77 11 45 236	26 135 24 71 381	17 44 6 14 167	422 1,311 1,130 972 4,244	277 1,166 1,074 952 3,743	141 131 56 19 488	14 1 1 13	439 1,353 1,179 958 4,514	288 1,203 1,120 938 3,983	147 135 59 19 518	1	3 5 2	2,540 3,005 2,093 2,268 9,435

AND TOTALS FOR ALL INDUSTRIES IN CITIES OF 10,000 BUT LESS THAN 50,000 INHABITANTS: 1909.

CITIES OF 50,000 INHABITANTS OR MORE, BY INDUSTRIES.

KANSAS CITY.

	·					EXPENS	ES.						
	Capital,		Services.			Mat	erials.		Miscel	laneous.		Value of	Value added by
		Total.	Officials.	Clerks.	Wage earners.	Fuel and rent of power.	· Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.	products.	manu- facture.
1	\$42,817,381	\$159,389,086	\$543,420	\$1,594,313	\$7,027,324	\$961,686	\$143, 428, 472	\$33,204	\$473,945	\$68,123	\$5,258,599	\$164,080,507	\$19,690,449
2 3 4	75,717 165,883 348,031	200,152 166,083 399,176	4,800 6,350	4,334 5,872	39,322 38,339 64,856	6,959 1,157 1,702	136,204 103,495 297,268	5,649 225 3,660	768 1,109 2,081	50	11,250 12,574 17,387	245, 240 183, 224 443, 175	102,077 78,572 144,205
5 6 7 8	2,331,093 116,733 32,667,230 7,112,694	1,735,457 146,429 144,417,844 12,323,945	68, 683 12, 940 233, 142 217, 505	56,452 2,808 1,293,394 231,453	347,004 48,827 5,166,733 1,322,243	60,483 2,164 656,128 233,093	1,034,770 55,480 132,897,809 8,903,446	5,433 5,304 1,440 11,493	13,499 900 403,182 52,406	45,676 12,520 9,123 754	103,457 5,486 3,756,893 1,351,552	1,881,137 174,200 148,459,212 12,694,419	785,884 116,556 14,905,275 3,557,880

furniture and refrigerators, 2; gas, illuminating and heating, 1; grease and tallow, 1; ice, manufactured, 7; jewelry, 1; lard, refined, not made in slaughtering and meat-packing establishments, 1; lumber and timber products, 6; marble and stone work, 1; mineral and soda waters, 1; oil, cottonseed, and cake, 1; paint and varnish, 1; petro-feum, refining, 1; pottery, terra-cotta, and fire-clay products, 1; soap, 2; sulphurle, nitric, and mixed acids, 1; tobacco manufactures, 8; wheelbarrows, 1; wirework, including wire rope and cable, 2.

WICHITA.

1	\$9,848,938	\$20, 485, 349	\$309,951	\$435,202	\$1,465,987	\$168,251	\$16,816,868	\$62,690	\$45,673	\$65,563	\$1,115,164	\$22,564,293	\$5,579,174
2 3 4 5 6	329, 355 1,075, 247 577, 452 561, 991 138, 354	554,355 3,653,289 332,451 149,950 178,643	4,050 25,650 17,200 18,470 7,960	12,286 32,127 17,053 4,640 5,075	87,704 72,942 91,057 51,184 23,943	7,827 23,220 7,164 31,241 814	376, 214 3,365, 164 152, 486 15, 110 119,492	9,892 1,282 1,233 7,522	2,599 7,014 3,312 5,161 1,764	16,852 2,650	53,783 109,038 40,296 24,144 12,073	624,348 3,800,837 402,199 212,231 205,143	240,307 412,453 242,549 165,880 84,837
7	768, 334	1,022,921	29, 100	27,599	106, 475	4,630	779,891	270	5,552	1,200	69, 404	1,133,972	349,451
8	190, 655	352,911	18, 650	45,874	18, 578	679	163,983	2,720	1,746		99, 481	455,832	291,170
9	763, 234	835,754	51,762	93,859	184,899	7,966	288,659	17,124	3,003	. 40,808	147,674	963,362	666,737
10	5, 448, 316	13,405,075	137,109	196,689	829,205	84,710	11,555,869	22,647	15,522	4,053	559,271	14,766,369	3,125,790

refrigerators, 3; gas and electric fixtures and lamps and reflectors, 2; glass, cutting, staining, and ornamenting, 1; hoslery and knit goods, 1; hereiry, 1; marble and stone work, 2; mattresses and spring beds, 3; mineral and soda waters, 2; models and patterns, not including paper patterns, 1; paint and varnish, 1; photo-engraving, 1; signs and advertising no veities, 1; slaughtering and meat packing, 3; surgical appliances and artificial limbs, 1; tobacco manufactures, 6; vinegar and cider, 1; wirework, including wire rope and cable, 1.

CITIES OF 10,000 TO 50,000 INHABITANTS-ALL INDUSTRIES COMBINED.

1 2 3 4 5	\$2,182,629 3,746,018 625,530 3,270,249 793,426	\$3,980,295 4,558,323 906,831 3,314,665 663,873	75,327 26,036 72,410	\$87,723 78,098 23,369 67,619 22,015	\$457,561 663,202 130,244 319,754 148,091	\$49, 959 71, 280 16, 804 157, 235 26, 761	\$3,086,765 3,420,177 653,497 2,515,887 365,009	\$16,840 5,200 8,112 7,072 4,109	\$17, 143 25, 359 5, 441 27, 074 7, 432	\$604 18,126 506	\$204,148 219,680 43,328 129,488 74,788	\$4,404,813 4,751,695 1,010,033 3,613,950 756,706	\$1,268,089 1,260,138 339,732 940,828 364,936
8 9 10	813,966 3,111,260 1,530,423 1,785,525 10,747,613	1,506,062 4,622,369 1,569,753 1,587,054 16,559,149	137, 408 15, 605 84, 048	30, 979 157, 546 33, 376 69, 829 411, 907	194, 617 702, 101 721, 653 633, 433 2, 520, 671	38, 091 66, 702 50, 245 103, 242 158, 323	1,117,153 3,131,008 685,021 620,920 12,100,503	6,420 13,751 3,586 8,633 44,617	13,516 31,821 24,470 19,471 98,839	5,985 3,507 338 41,794	68,415 378,525 35,797 47,140 839,378	1,626,272	498,244 1,677,858 891,006 1,092,704 5,561,935

CHAPTER 6.

MINES AND QUARRIES.

Introduction.—The present chapter contains a complete statement of the statistics of all mining industries, which include all mines, quarries, and wells in the state of Kansas for the year 1909, as shown by the Thirteenth Census.

A brief explanation of the scope of the census of mining industries and of the terms used, in so far as the usage differs from that followed in the census of manufactures, is presented below in order to prevent any misinterpretation of the statistics.

The explanations here given show the usage of the mining census generally, though some of the special rules have obviously no relation to particular states in which the industries referred to do not exist.

Scope of census.—The Thirteenth Census covered all classes of mines, quarries, and petroleum and gas wells that were in operation during any portion of the year 1909, both those which were producing and those whose operations were confined to development work. Mines, quarries, or wells that were idle during the entire year 1909 were omitted from the canvass. The following operations were likewise omitted from the canvass: Prospecting; the digging or dredging of sand and gravel for the construction of roads and for building operations; the production of mineral waters; and the operation of small bituminous coal banks producing less than 1,000 tons annually.

Where the mineral products are not marketed in their crude condition, but are dressed or washed at the mine or quarry, the statistics of mining cover the entire work of obtaining the crude material and its preparation for the market.

Period covered.—The returns cover the calendar year 1909, or the business year which corresponds most nearly to that calendar year. The statistics cover a year's operations, except for enterprises which began or discontinued business during the year.

Number of operators.—As a rule, the unit of enumeration was the "operator." Every individual, firm, or corporation was required to furnish one report for all mines, quarries, or wells which were operated under the same management or for which one set of books of account was kept. Separate reports were obtained for all properties operated in different states, even where they were owned by the same operator. Likewise, where the operations of one individual, firm, or corporation covered more than one class of mines and quarries, such as coal, iron, limestone, etc., a separate report was received for each industry.

Number of mines, quarries, and wells.—This figure represents the total number of mines and quarries in operation or in the course of development at any time during the calendar year 1909, or the business year that corresponds most nearly to that calendar year, and the number of completed petroleum and natural gas wells in operation on December 31, 1909.

In most mining and quarrying industries the number of mines or quarries varies but little from the number of operators.

Expenses of operation and development.—A certain amount of development work is incidental to the operation of every mine. The expenses reported for producing mines include the cost both of operation and of development work which was done in connection with operation.

Wages.—The amount shown as wages includes only the compensation of regular wage earners hired by the day, week, or month, or under the piecework system.

Supplies and materials.—This item includes the cost of lumber and timber used for repairs, mine supports, track ties, etc.; iron and steel for blacksmithing; rails, frogs, sleepers, etc., for tracks and repairs; renewals of tools and machinery and materials for repairs; and supplies, explosives, oil, etc., as well as the cost of fuel and the rent of power. The schedule called only for the cost of such supplies and materials as had been used during the year covered by the report. Accurate figures, however, could be furnished only in those cases where the operators kept an account of supplies and materials used, or had an inventory made of all in stock at the beginning and at the end of the year. Such a system of accounting is far from general among mine operators, and there is reason to believe that in many cases the reported cost of supplies and materials covered all purchased during the year rather than those used during the year. The crude product of some operators was purchased by others for further dressing or refining; the cost of such materials is shown separately in the general table.

Capital.—The census schedule required every operator to state the total amount of capital invested in the enterprise on the last day of the business year reported, as shown by his books. There is, however, a great diversity in the methods of bookkeeping in use by different operators. As a result, the statistics for capital lack uniformity. Some of the figures reported apparently represent capital stock at face value; others include large investments in mineral lands which are not at present being actively mined, but are held in reserve; still others may include expenditures for unproductive mining ventures in no way related to the operations carried on during the census year.

Persons engaged in mining industries.—The statistics of the number of operators and officials, clerks, and wage earners, are based on the returns for December 15, or the nearest representative day. The reported number of wage earners includes overseers and foremen performing work similar to that of the men over whom they have charge; those whose duties are wholly supervisory are classed as superintendents and managers. Because of the common practice of shutting down mines at frequent intervals, it is impossible to ascertain with any satisfactory degree of accuracy the average number of employees—that is, the number who, if continuously employed, would be required to produce the actual output of the year.

Value of products.—Statistics of the value of mineral products were obtained by the Bureau of the Census in cooperation with the United States Geological Survey, but the two bureaus follow different methods in presenting these statistics. The Geological Survey shows separately the value of each mineral product, whereas the Bureau of the Census presents the value of products of each mining industry. The value of products given for a mining industry often includes the value of some products not covered by the industry designation. The crude product of metalliferous mines may include varying combinations of metals, such as gold, silver, copper, lead, zinc, and iron. Similarly, the total value of all products of the granite quarries is not identical with the value of the total output of granite, but may include the value of some marble or other stone quarried in connection with the principal product.

The value of products for 1909 in most cases represents the value of the products marketed during that year, not the value of those mined during that year.

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MINING IN KANSAS.

Summary.—Statistics for all mining enterprises in the state of Kansas are presented in Table 7, which gives statistics for all enterprises combined and for each producing industry separately. Statistics for nonproducing enterprises are also given separately from producing enterprises.

The total gross value of the products of the mining industry in Kansas in 1909 amounted to \$18,722,634. Deducting from this amount, \$392,862, the value of the natural gas purchased and resold and the lead and zinc ore sold by some operators and used as materials by others, leaves \$18,329,772 as the net value of the products. Of this amount, the two leading industries, bituminous coal mining and the production of petroleum and natural gas, contributed \$16,247,849, or 88.6 per cent. These two industries reported products valued, respectively, at \$9,835,614 and \$6,412,235. Lead and zinc mining, with products valued at \$936,223, and limestone quarrying, with products valued at \$807,463, were the industries next in importance.

In the lead and zinc industry as a whole the expenses of operation and development exceeded the value of the products, a result which indicates either that certain enterprises were operated at a loss, or that a considerable sum was expended for development work which added to the permanent value of the mining properties.

Character of organization.—Table 1 classifies the producing mining operations of the state under form of organization, distinguishing corporations from individual owners and firms, while Table 2 gives further details for incorporated enterprises distinguished from those which are unincorporated.

Table l		P	RODUCING EN	rerprises	: 1909		
INDUSTRY AND			Value of pr	oducts.	Percer	t distril	oution.
CHARACTER OF ORGANIZATION.	Num- ber of opera- tors.	Number of wage earners.	Total.	Per operator.	Oper- ators.	Wage earn- ers.	Value of prod- ucts.
All industries Individual Firm Corporation Other	643 174 249 212 8	16,441 1,701 1,334 13,227 179	\$18,722,634 1,363,336 1,150,847 16,121,583 86,868	\$29, 118 7, 835 4, 622 76, 045 10, 859	100. 0 27. 1 38. 7 33. 0 1, 2	100. 0 10. 3 8. 1 80. 5 1, 1	100.0 7.3 6.1 86.1 0.5
Bituminous coal Individual Firm Corporation Other	118 47 36 31 4	12,791 924 697 10,998 172	9,835,614 593,764 360,610 8,807,945 73,295	83, 353 12, 633 10, 017 284, 127 18, 324	100. 0 39. 8 30. 5 26. 3 3. 4	100. 0 7. 2 5. 4 86. 0 1. 3	100.0 6.0 3.7 89.6 0.7
Petroleum and natural gas Individual Firm Corporation Other	217 34 41 139 3	1,302 19 25 1,256 2	6,681,780 115,745 213,766 6,340,496 11,773	30,792 3,404 5,214 45,615 3,924	160. 0 15. 7 18. 9 64. 1 1. 4	100. 0 1. 5 1. 9 96. 5 0. 2	100.0 1.7 3.2 94.9 0.2
Lead and zinc Individual Firm Corporation	189 16 149 24	848 117 348 383	1,059,540 234,707 411,876 412,957	5,606 14,669 2,764 17,206	100.0 8.5 78.8 12.7	100. 0 13. 8 41. 0 45. 2	100. 0 22. 2 38. 9 39. 0

Out of a total of 643 operators, 212, or 33 per cent, were corporations. These corporations reported 86.1 per cent of the total value of products and employed 80.5 per cent of all wage earners.

Table 2	Incorporated.	Unincor- porated.
Number of operators. Number of mines and quarries. Number of wells.	146	431 436 700
Proprietors and firm members, total		1,074 575
Officers of corporations. Superintendents and managers. Clerks and other salaried employees.	87 174 344	48 33
Wage earners, Dec. 15, 1909, or nearest representative day	13, 227	3,214
Capital	\$39,853,134	\$1,944,195
Expenses of operation and development		2,068,265
Officers of corporations	222, 064 268, 379	40,888 18,717
Wages Royalties and rent of mines, Taxes	[138, 143	1,303,085 194,836 9,427
Supplies and miscellaneous expenses. Cost of ore purchased and natural gas purchased and resold.	2,922,591 269,693	378, 143 123, 169
Value of products.	16,121,583	2,601,051

Size of enterprises.—In Table 3 the producing mining enterprises of the state are classified according to the number of wage earners employed per enterprise or operating unit. For all industries combined, 65.5 per cent of all the wage earners were employed in the 42 enterprises employing over 100 wage earners each.

Table 3	PROD	UCING ENT	TERPRISES:	1909
INDUSTRY AND WAGE EARNERS PER	Ente	rprises.	Wage ea	urners.
ENTERPRISE.	Num- ber.	Per cent distri- bution.	Number.	Per cent distri- bution.
All industries No wage earners. Contract work and part-time employees 1 to 5. 6 to 20. 21 to 50. 51 to 100. 101 to 500. Over 500.	689 74 113 259 110 67 24 37	100. 0 10. 7 16. 4 37. 6 16. 0 9. 7 3. 5 5. 4 0. 7	16, 441 576 1, 231 2, 197 1, 673 6, 772 3, 992	3.5 7.5 13.4 10.2 41.2 24.3
Bituminous coal. No wage earners. Contract work. 1 to 5. 6 to 20. 21 to 50. 51 to 100. 101 to 500. Over \$500.	164 2 7 23 33 42 18 35 4	100.0 1.2 4.3 14.0 20.1 25.6 11.0 21.3 2.4	12,791 67 377 1,360 1,232 6,542 3,213	100.0 0.5 2.9 10.6 9.6 51.1 25.1
Petroleum and natural gas. No wage earners. Contract work and part-time employees 1 to 5. 6 to 20. Over 20.	217 13 85 105 8	100. 0 6. 0 39. 2 48. 4 3. 7 2. 8	1,302 166 107 1,029	100. 0 12. 7 8. 2 79. 0
Lead and zinc No wage earners. Contract work 1 to 5. 6 to 20. Over 20	189 48 10 75 39 8	100. 0 25. 4 10. 1 39. 7 20. 6 4. 2	204 381 263	100.0 24.1 44.9 21.0

In petroleum and natural gas production, 98 enterprises were operated either without any hired labor at all or by contract work or by employees giving but a part of their time to the enterprise. In this industry only 6 enterprises employed over 20 wage earners.

Persons employed in mining.—The bituminous coalmining industry, which produced 53.7 per cent of the net value of all mining products in 1909, employed 73.5 per cent of the persons engaged in all industries, while the petroleum and natural gas industry, which produced 35 per cent of the product, employed less than 10 per cent of the total persons engaged in mining. Of the total of 18,201 persons employed in all producing enterprises December 15, 1909, or the nearest representative day, 16,441 were wage earners, 686 were salaried employees, and 1,074 were proprietors and firm members, of whom 575 performed manual labor in or about the mines.

Prevailing hours of labor.—In Table 4 the producing mines and quarries, except those employing no wage earners and those operated exclusively by contract work and part-time employees, have been classified according to the prevailing hours of labor per day in each enterprise or operating unit. Petroleum and natural gas wells are not included in this table, because the lack of regularity in the number of hours worked per day in a large number of enterprises rendered such classification impracticable.

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Table 4	PRODUCE	ng Enterpr	ISES: 1909
	Ente	rprises.	Per cent distribu- tion of en-
INDUSTRY AND HOURS PER DAY.	Number.	Per cent distri- bution,	terprises weighted according to number of wage earners.
All industries 8 hours and under 9 hours 10 hours 11 hours	184 98 91	100. 0 49. 2 26. 2 24. 3 0. 3	100. 0 86. 8 4. 1 8. 8 0. 3
Bituminous coal. 8 hours and under. 9 hours. 10 hours.	135	100. 0 87. 7 11. 0 1. 3	100, 0 98, 1 1, 7 0, 1
Lead and zinc. 8 hours	22 69 22	100. 0 19. 3 60. 5 19. 3 0. 9	100. 0 37. 9 39. 0 18. 3 4. 9

 $^{^{\}rm 1}\,\rm Exclusive$ of petroleum and natural gas, of 1 bituminous coal mine, and 8 lead and zinc mines, for which number of hours was not reported.

The table shows the percentage of the total number of enterprises falling in each group, and also a per cent distribution in which each enterprise has been given a weight according to the total number of wage earners employed December 15, 1909, or the nearest representative day. It should be borne in mind that this latter distribution does not show the exact proportion of the total number of wage earners working the specified number of hours per day, since, in some cases, a part of the

employees worked a greater or less number of hours than those generally prevailing in the enterprise.

For all industries combined and for bituminous coal mines, eight and under was the prevailing number of hours worked per day, while in the lead and zinc industry 62.2 per cent of the wage earners worked nine hours or over per day.

Engines and power.—As shown by Table 5, the total primary horsepower employed in producing enterprises was 66,943, of which 66,255 horsepower was developed by engines and water wheels owned by the enterprises using them and 688 by electric motors operated by purchased current.

Table 5	PRODUCING ENTERPRISES: 1909				
CHARACTER OF POWER.	Total.	Total. Bitu- minous coal.		Lead and zinc.	All other.
Primary power: Aggregate horsepower	66,943	19, 707	36, 846	6, 251	4,139
OwnedSteam engines—	66,255	19,664	36, 441	6,011	4,139
Number Horsepower Gas or gasoline engines—	662 34,044	330 19,604	6,344	224 4,716	67 3,380
Number Horsepower	305 31,917	12 56	264 30,097	17 1,295	12 469
Number. Horsepower Electric motors operated by pur- chased current—	4 294	1 4			290
Number Horsepower	13 688	4 43	7 405	2 240	
Electric motors run by current gen- erated by enterprise using:					-
Number	1,607	15 960	31 617	1 25	1 5

Comparison of mining industries: 1902–1909.—In order to make comparisons between 1909 and 1902 it is necessary to omit from the 1902 figures, as given in the mines and quarries report for that year, statistics for the production of cement and enterprises operated by governmental institutions; and to add to 1909 statistics, figures for the production of lime, which were omitted from the census of mines and quarries in 1909. Such items as are comparable for the two years are presented in Table 6. The principal increase in the value of products occurred in the petroleum and natural gas industry. In 1902 products valued at \$1,116,895 were reported by this industry, while in 1909 the oil and gas produced had a value of \$6,681,780.

Table 6			PRODUCING ENTERPRISES.				
				1909	1902	Per cent of in- crease.	
Wages and salari Supplies and ma Royalties and res Contract work Value of product Primary horsepo	terials at of mine	8		\$10,351,532 \$1,917,384 \$1,665,839 1 \$369,681 \$18,386,812 67,408	\$5,915,006 \$1,218,192 \$382,181 \$207,708 \$9,526,060 18,222	75.0 57.4 835.9 78.0 93.0 269.0	

¹ Exclusive of amount paid to miners compensated by a share of the product and also of the wages of part-time employees for the petroleum and natural gas industry, which are included under "Contract work," in Table 7.

Duplication between manufactures and mining.—In the operation of gypsum mines and limestone quarries some of the operators subjected the products obtained to certain manufacturing processes on the premises before marketing. These enterprises have been included in the statistics both for manufactures and for mining. As a result of this fact, the combined value of products for the manufacturing and mining industries of Kansas involves a duplication of \$373,777.

DETAILED STATISTICS FOR MINING INDUSTRIES: 1909.

Table 7	FRODUCING MINES, QUARRIES, AND WELLS.								Non- produc-
	Aggregate.	Total.	Bituminous coal.	Petroleum and natural gas.	Lead and zine.	Limestone.	Sand- stone.	Gypsum.	ing mines and quar- ries.1
Number of operators. Number of mines, quarries, and wells. Capital ²	646 3,987 \$41,821,529	643 3,984 \$41,797,329	118 202 \$ 3,011,387	217 3, 402 \$37, 072, 298	189 222 \$ 466, 955	102 138 \$ 492, 4 53	11 13 \$10,450	6 7 \$743,786	3 3 \$24,200
Expenses of operation and development	\$15, 868, 219	\$15,831,787	\$9,778,297	\$4, 018, 459	\$1,067,538	\$669, 267	\$11,027	\$287,199	\$36,432
Salaried officers of corporations, superintendents, and managers. Clerks and other salaried employees. Wage earners. Miscellaneous—	\$401,336 \$287,646 \$9,650,415	\$401,336 \$287,096 \$9,636,350	\$154,291 \$132,232 \$8,106,670	\$180, 479 \$123, 325 \$516, 082	\$29,003 \$7,296 \$400,464	\$24,355 \$8,900 \$464,932	\$9,054	\$13,208 \$15,343 \$139,148	\$550 \$14,065
Supplies	\$1,659,478 \$392,862	\$1,645,163 \$392,862	\$508,546	\$845,783 \$269,545	\$167,249 \$123,317	\$81,131	\$853	\$41,601	\$14,315
Fuel and rent of power. Royalties and rent of mines. Taxes. Contract work. Rent of offices and other sundry expenses	\$268,343 \$1,665,839 \$148,155 \$397,803 \$996,342	\$267, 964 \$1, 665, 839 \$147,570 \$395, 947 \$991, 660	\$100, 975 \$266, 545 \$18, 394 \$49, 793 \$440, 851	\$7,368 \$1,215,270 \$122,230 \$293,060 \$445,317	\$96,098 \$167,413 \$1,193 \$43,670 \$31,835	\$23, 212 \$16, 407 \$2, 736 \$8, 343 \$39, 251	\$118 \$204 \$82 \$403 \$310	\$40, 193 \$2, 935 \$675 \$34, 096	\$379 \$585 \$1,856 \$4,682
Value of products	\$18,722,634	\$18,722,634	\$9, 835, 614	\$6, 681, 780	\$1,059,540	\$807, 463	\$ 19,55 9	\$318,678	
Persons engaged in industry Proprietors and officials. Proprietors and firm members. Number performing manual labor Salaried officers of corporations. Superintendents and managers. Clerks and other salaried employees.	18,259 1,384 1,075 576 87 222 378	18, 201 1, 383 1, 074 575 87 222 377	13,374 401 283 152 39 79 182	1,743 300 178 12 37 85 141	1,385 520 484 350 6 30	1,441 137 114 57 2 21 20	48 15 15 4	212 10 3 7 17	58 1 1 1
Salaried officers of corporations. Superintendents and managers. Clerks and other salaried employees. Wage earners, Dec. 15, 1909, or nearest representative day. Above ground. Below ground. Men 16 years of age and over. Engineers, firemen, mechanics, etc.	16, 497 4, 358 12, 139 16, 477 1, 169	16,441 4,343 12,098 16,421 1,167	12,791 1,123 11,668 12,786 512	1,302 1,302 1,302 397	848 427 421 847 168	1,284 1,284 1,270 86	31 31 31 31 2	185 176 9 185	56 15 41 56 2
Above ground Below ground Miners, miners' helpers, quarrymen, and	1,044 125	1,042 125	387 125	397	168	88	2	2	2
Below ground. Men 16 years of age and over Engineers, firemen, mechanics, etc Above ground. Below ground. Miners, miners' helpers, quarrymen, and stonecutiters. Above ground. Below ground. All other employees. Above ground. Below ground. Below ground. Below ground. Below ground. Below ground. Below ground. Below ground. Below ground.	11, 240 913 10, 327 4, 068 2, 385 1, 683 20	11, 221 913 10, 308 4, 033 2, 372 1, 661	9,972 9,972 2,302 735 1,567	905 905	329 2 327 350 256 94	877 877 307 307	25 25 4 4	18 9 9 165 165	19 19 35 13 22
Number of wage earners employed on the 15th day									
January February March April May June July August September October November December.	14,510 14,508 14,228 12,836 12,639 14,133 14,093 14,115 14,082 15,322 15,545 15,558	14,510 14,508 14,208 12,880 12,639 14,120 14,903 14,100 14,623 15,506 15,502	12, 354 12, 362 11, 971 10, 255 9, 906 11, 032 10, 970 11, 158 11, 673 12, 078 12, 445 12, 586	932 843 839 904 954 1, 159 1, 158 967 966 1, 130 1, 162 1, 283	552 572 530 550 533 514 587 568 639 659 628 578	504 559 746 912 1,009 1,145 1,138 1,160 1,132 1,184 1,045	4 5 8 19 16 18 23 23 22 10 15	164 167 204 246 221 252 217 224 231 233 211 185	13 15 19 28 39 56
Land controlled, acres. Owned. Held under lease. Mineral and oil land. Owned. Held under lease. Timber land. Other land.	599, 249 79, 292 519, 957 591, 366 72, 123 519, 243 135	598, 868 78, 917 519, 951 590, 985 71, 748 519, 237 135	83, 869 56, 205 27, 664 80, 459 53, 340 27, 119	502, 206 14, 365 487, 841 502, 206 14, 365 487, 841	1, 258 350 908 1, 247 340 907	9,894 6,481 3,413 6,133 2,813 3,320 120	915 790 125 260 210 50	726 726 680 680	381 375 6 381 375 6
Other land Primary horsepower	7,748 67, 168	7,748 66,943	3,410 19,707	36, 846	11 6, 2 51	3,641 2,576	15 640 73	46 1, 490	225

¹ Includes operators as follows: Bituminous coal, 2; lead and zinc, 1.
2 Exclusive of capital which could not be distributed by states because it was reported in one lump sum by operators having mining investments in two or more states.
3 In the bituminous coal industry 4 boys were employed below ground.