

**THIRTEENTH CENSUS OF THE UNITED STATES
TAKEN IN 1910**

**STATISTICS
FOR
SOUTH DAKOTA**

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 pamphlet 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.

SUPPLEMENT FOR SOUTH DAKOTA



POPULATION
AGRICULTURE
MANUFACTURES
MINES AND QUARRIES

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(565)

CHAPTER 1.

NUMBER OF INHABITANTS.

Introduction.—This chapter gives the population of South Dakota, 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 South Dakota, 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, with the exception of a few counties in which most of the primary divisions are arranged numerically. 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 for the most part due to the fact that some minor civil divisions which were in existence in 1890 or 1900 were not in existence in 1910, their territory having been annexed to other divisions or taken to form new divisions. In a few cases the population of certain divisions returned separately at one census was returned in combination with other divisions at another census.

Table 2 (p. 586) shows the cities and the incorporated towns and villages in South Dakota, alphabetically arranged, with their population in 1910, 1900, and 1890.

The population of South Dakota, 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, school districts, etc. Of these minor civil divisions those which rank next to the county 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 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

HISTORICAL NOTE.—The name Dakota was originally that of an Indian nation which inhabited the region now comprising North and South Dakota, Montana, and Minnesota. The word signifies friends, allies, or confederates. French explorers and traders entered the present state of South Dakota early in the eighteenth century and established a number of trading posts, but the first explorers to make an authentic and trustworthy report regarding the Dakota country were Lewis and Clark, who, at the head of a United States Government expedition, ascended the Missouri River in 1804, returning in 1806. The first permanent settlement was made at Sioux Falls in 1857.

The area now known as South Dakota was originally a part of the Louisiana region, which was ceded by France to Spain in 1762, retroceded in 1800, and purchased by the United States in 1803.

The region now constituting South Dakota belonged to the district of Louisiana from 1804 to 1805, to the territory of Louisiana from 1805 to 1812, and to the territory of Missouri from 1812 to 1834. From 1834 to 1854 the part west of the Missouri and White Earth Rivers was part of the Indian country, and from 1854 to 1861 a part of Nebraska territory. The part east of these rivers belonged successively to the

territories of Michigan (1834-1836), Wisconsin (1836-1838), Iowa (1838-1849), and Minnesota (1849-1858). Upon the admission of the state of Minnesota, in 1858, the region lying between that state and the Missouri and White Earth Rivers was left without legal name or existence, and it so remained until the territory of Dakota was created.

In 1861 the region extending from the Koyasapa, Niobrara, and Missouri Rivers and the forty-third parallel to the Canadian boundary and from Minnesota to the Rocky Mountains, was organized as Dakota territory, which thus included most of the present state of Montana and nearly half of what is now Wyoming. In 1863 when Idaho territory was formed the region lying between the Rocky Mountains and the present western boundaries of North and South Dakota was included. Most of the present area of Wyoming was transferred from Idaho to Dakota in 1864, and continued as a part of the latter territory until 1868, when Wyoming territory was organized. In 1882 a small tract of land lying south of the forty-third parallel and west of the Missouri River was transferred from Dakota to Nebraska.

In October, 1889, South Dakota adopted a constitution, and in the following November, with boundaries as at present, became a state of the Union.

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 terri-

tory 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 South Dakota is 583,888. Compared with a population of 401,570 in 1900, this represents an increase during the last decade of 182,318, or 45.4 per cent. During the same period the total population of the United States increased 21 per cent. The growth of the state was much more rapid than during the preceding

decade, 1890-1900, when the rate was 15.2 per cent. The following table shows the population of South Dakota at each Federal census from 1890 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 PRECEDING CENSUS.		Per cent of increase for the United States.
		Number.	Per cent.	
1910.....	583,888	182,318	45.4	21.0
1900.....	401,570	52,970	15.2	20.7
1890.....	¹ 348,600			

¹ Includes population (19,792) of Indian reservations specially enumerated.

South Dakota was admitted as a state in 1889 and appears in the Federal census reports for the first time in 1890. That part of Dakota territory which now comprises the state of South Dakota had in 1870 a population of 11,776, which had increased to 98,268 in 1880. In 1890 the population of the state was 348,600, and since that time it has increased 235,288, of which increase more than three-fourths was during the last decade. The rate of growth for the state during this 20-year period was 67.5 per cent, while the rate for the United States was 46.1 per cent.

Principal cities.—South Dakota has 89 cities. Sioux Falls, the largest, has a population of 14,094, and Aberdeen, the second city, a population of 10,753. There are also 4 cities having from 5,000 to 10,000, 7 having from 2,500 to 5,000, and 76 having less than

2,500 inhabitants. The aggregate population of the 89 cities is 147,226, or 25.2 per cent of the total population of the state.

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 following shows the population of the 6 cities having in 1910 over 5,000 inhabitants, as reported at each Federal census since their incorporation either as cities, towns, or villages, together with the increase during each decade.

Of the cities included in this table, Aberdeen, Huron, and Watertown show rates of increase for the last decade of more than 100 per cent. Aberdeen shows the highest rate of increase during the last decade, namely, 163.1 per cent, and Lead the lowest, 35.1 per cent.

CITY AND CENSUS YEAR.	Population.	INCREASE ¹ OVER PRECEDING CENSUS.		CITY AND CENSUS YEAR.	Population.	INCREASE ¹ OVER PRECEDING CENSUS.	
		Number.	Per cent.			Number.	Per cent.
Aberdeen:				Mitchell:			
1910.....	10,753	6,666	163.1	1910.....	6,515	2,460	60.7
1900.....	4,087	905	28.4	1900.....	4,055	1,838	82.9
1890.....	3,182			1890.....	2,217		
Huron:				Sioux Falls:			
1910.....	5,791	2,998	107.3	1910.....	14,094	3,828	37.3
1900.....	2,793	-245	-8.1	1900.....	10,266	89	0.9
1890.....	3,038			1890.....	10,177	8,013	370.3
Lead:				1880.....	2,164		
1910.....	8,392	2,182	35.1	Watertown:			
1900.....	6,210	3,629	140.6	1910.....	7,010	3,658	109.1
1890.....	2,681			1900.....	3,352	680	26.4
				1890.....	2,672	1,926	253.2
				1880.....	746		

¹ A minus sign (—) denotes decrease.

Counties.—South Dakota has 67 counties, of which 57 are organized, while 10 are unorganized and form parts of Indian reservations. The population is shown separately for 63 counties only, as it is impos-

sible to show by counties the population included in Pine Ridge Indian Reservation. The population of the 63 counties ranges from 252 in Sterling County to 29,631 in Minnehaha County.

The following territorial changes have been made in the organized counties of South Dakota since 1900: Corson County was organized in 1909 from that part of Standing Rock Indian Reservation located in South Dakota; Tripp County was organized in 1909 from part of Rosebud Indian Reservation; Harding and Perkins Counties were organized in 1909 from parts of Butte County; and part of Union County was ceded in 1908 to the state of Nebraska.

Partly because of the formation of new counties since 1900, partly because certain counties which were returned separately in 1910 were returned under Indian reservations in 1900, and partly because the population in 1910 of certain counties could not be separated from that of the Indian reservations in which they were located, the extent of increase or decrease in population can be reckoned separately for only 52 counties. In order to determine the increase or decrease in the population of the remaining 15 counties it is necessary to consider them in combinations as shown in the notes to Table I of Chapter 2. The population of the territory formerly known as Rosebud Indian Reservation—but now comprising the counties of Mellette, Todd, Tripp, and parts of Bennett and Washabaugh—increased 7,082, or 136.2 per cent; while the combined counties of Butte, Harding, and Perkins increased 17,662, or 607.6 per cent. The territory now comprising Corson County, which was organized from Standing Rock Indian Reservation, increased 1,271, or 76.7 per cent in population. The combined population of Armstrong, Dewey, Schnasse, and Sterling Counties, which form Cheyenne River Indian Reservation, decreased 29, or 1.2 per cent, while the Pine Ridge Indian Reservation, comprising Shannon, Washington, and parts of Bennett and Washabaugh, decreased 220, or 3.2 per cent. Of the 52 counties for which the actual rates of increase or decrease can be determined, 49 counties increased in population during the last decade, the rates of increase ranging from 3.5 per cent in Hutchinson County to 1,016.7 per cent in Stanley County, and the absolute increases from 369 in Moody County to 13,634 in Stanley County. Three counties, Union, Clay, and Buffalo, decreased in population during the last decade, the rates of decrease being 4.3, 6.5, and 11.2, respectively. The absolute decreases were 201 in Buffalo County, 477 in Union County, and 605 in Clay County. The aggregate increase of population from 1900 to 1910 in the 49 counties and three combinations that show an increase is 183,850; the aggregate decrease of population in the three counties and two combinations that show a decrease is 1,532. The difference, 182,318, 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 South Dakota 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 76,868 square miles. The average number of persons to the square mile in 1910 was 7.6; in 1900 and 1890 it was 5.2 and 4.5, 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.

Stanley County, with 4,156 square miles, has the largest area, and Sterling County, with 249 square miles, has the smallest area. Minnehaha County, containing Sioux Falls city, has the highest density of any county, namely, 36.4 persons per square mile, while Schnasse County has the lowest density, namely, 0.3. The Pine Ridge Indian Reservation, which is returned separately, has an area of 4,374 square miles and a density of 1.5 persons per square mile.

Minor civil divisions.—The political divisions into which counties are subdivided are collectively termed "Minor civil divisions." In South Dakota the counties are divided into 1,438 primary divisions, comprising 854 townships, 156 school townships, 103 school districts, 108 precincts, 86 cities, 81 towns, and 50 villages. There are also 18 secondary divisions, comprising 3 cities, 11 incorporated towns, and 4 incorporated villages. Of these, 2 cities are coextensive with the township and precinct in which they are located. These secondary divisions usually form parts of the primary divisions in which they are wholly or partly located. Besides these minor civil divisions, there are 157 unorganized townships, 3 of which have no population reported, 2 military reservations, 1 fort, 5 Indian reservations, including 2 which comprise the unorganized counties of the state, and some unorganized territory. The population of these divisions is returned under the counties in which they are wholly or partly located, except that of Pine Ridge Indian Reservation, which is returned separately by districts.

Urban and rural population compared.—The following table presents the population of South Dakota at the Federal censuses of 1910, 1900, and 1890, respectively, distributed among cities, towns, and villages 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 76,673 inhabitants, or 13.1 per cent of the total population, while 507,215 inhabitants, or 86.9 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 40,936 inhabitants, or 10.2 per cent of the total popu-

CLASS OF PLACES.	1910		1900		1890		PER CENT OF TOTAL POPULATION.		
	Number of places.	Population.	Number of places.	Population.	Number of places.	Population.	1910	1900	1890
Total population.....		583,888		401,570		1 348,600	100.0	100.0	100.0
Urban territory.....	13	76,673	9	40,936	7	28,555	13.1	10.2	8.2
Cities of—									
10,000 inhabitants or more.....	2	24,847	1	10,268	1	10,177	4.3	2.6	2.9
5,000 to 10,000 inhabitants.....	4	27,708	1	6,210			4.7	1.5	
2,500 to 5,000 inhabitants.....	7	24,118	7	24,460	6	18,378	4.1	6.1	5.3
Rural territory.....		507,215		360,634		1 320,045	86.9	89.8	91.8
Cities, towns, and villages of less than 2,500 inhabitants.....	222	117,679	129	65,741	84	45,380	20.2	16.4	13.0
Other rural territory.....		389,536		294,893		1 274,665	66.7	73.4	78.8

¹ Includes population (19,792) of Indian reservations specially enumerated.

lation, while 360,634 inhabitants, or 89.8 per cent, lived in rural territory. There has thus been a slight increase in the proportion of urban population. 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 1910 the two cities then having more than 10,000 inhabitants each, Sioux Falls and Aberdeen, contained 4.3 per cent of the total population of the state. In 1900 and 1890 Sioux Falls, the only city having over 10,000 inhabitants, comprised 2.6 and 2.9 per cent, respectively, of the total population of the state. The combined population of the groups of cities having between 2,500 and 10,000 inhabitants each comprised 8.9, 7.6, and 5.3 per cent of the total population of the state at the Federal censuses of 1910, 1900, and 1890, respectively.

The urban population of the state is contained in 13 cities, while the rural population is in 222 cities and incorporated towns and villages of less than 2,500 inhabitants each and in the unincorporated territory. The 222 places of less than 2,500 inhabitants each have an aggregate population of 117,679, or 20.2 per cent of the total population of the state. These places comprise 32 having from 1,000 to 2,500 inhabitants each, with a combined population of 42,568; 53 having from 500 to 1,000 inhabitants each, with a combined population of 36,711; and 137 having less than 500 inhabitants each, with a combined population of 38,400. The inhabitants of unincorporated territory number 389,536, or 66.7 per cent of the total population of the state.

The above table shows further that in all incorporated places, including those of less than 2,500 inhabitants, there was in 1910 a population of 194,352, or 33.3 per cent of the population of the state. The population of all incorporated places, as they existed in 1900, was 106,677, or 26.6 per cent of the population of the state.

Table I of Chapter 2 shows that 7 counties had a larger proportion and 1 county a smaller proportion of urban population in 1910 than in 1900. Four counties which were wholly rural in 1900 were partly urban in 1910, while 40 counties and the five combinations were wholly rural at both censuses.

In order to compare the *rate of growth* in urban and rural communities it is necessary in each case, as pre-

viously 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 following table, the total population in 1910 of those cities which at that time had 2,500 inhabitants or more was 76,673; in 1900 the total population of these same cities (so far as separately reported) was 47,945. 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, 40,936 (see table above), by 7,009. The difference is the result of the passage, since 1900, of certain communities from the rural to the urban class.

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, 2,500 inhabitants or more, and the population of the remainder of the state.

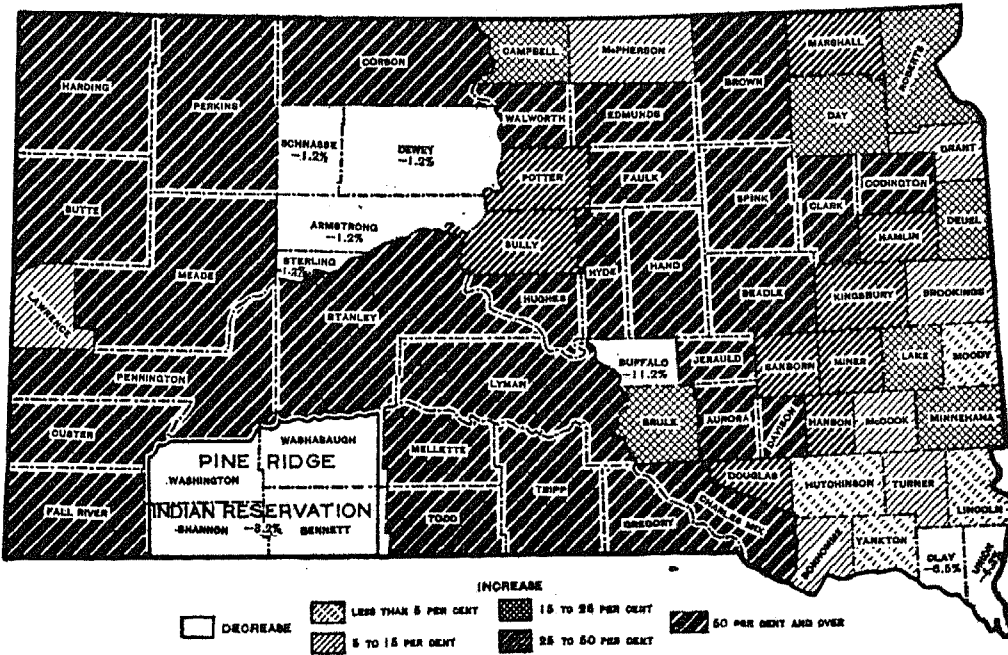
CLASS OF PLACES.	POPULATION.		INCREASE: 1900-1910	
	1910	1900	Number.	Per cent.
The state.....	583,888	401,570	182,318	45.4
Cities of 2,500 inhabitants or more in 1910.....	76,673	47,945	28,728	59.9
Remainder of the state.....	507,215	353,625	153,590	43.4

A comparison of the total population in 1910 of cities having a population of not less than 2,500 each with the total population of the same cities in 1900, as given in the preceding table, shows an increase of 59.9 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 43.4 per cent. Urban population thus increased considerably faster than rural. 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 four counties and two combinations in South Dakota in which the population living in rural territory decreased and only one county in which there was a decrease of urban population.

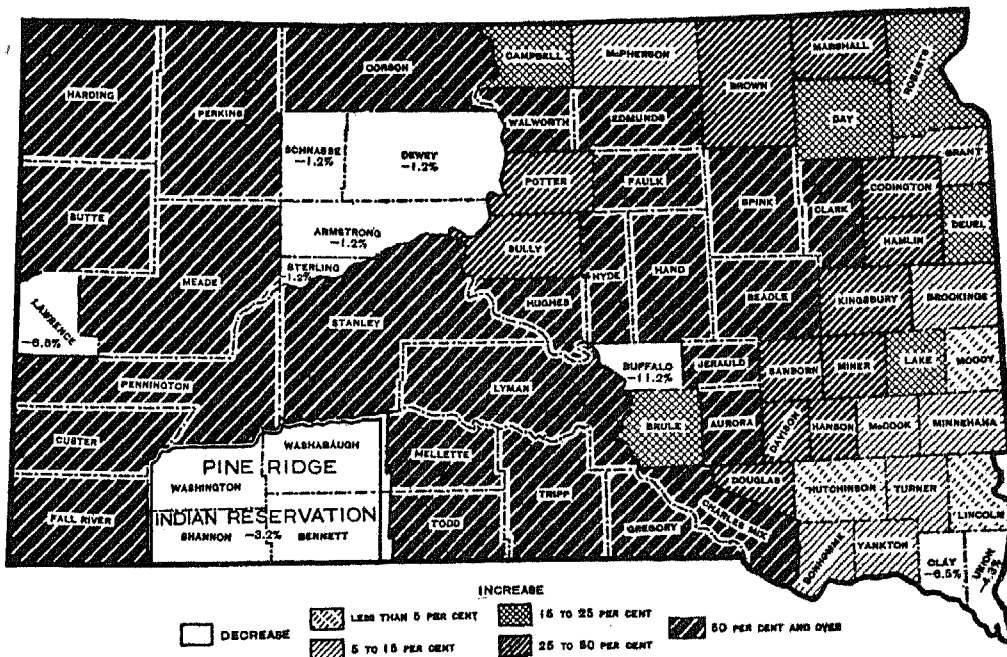
PER CENT OF INCREASE OR DECREASE OF POPULATION OF SOUTH DAKOTA,
BY COUNTIES: 1900-1910.

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

TOTAL POPULATION.



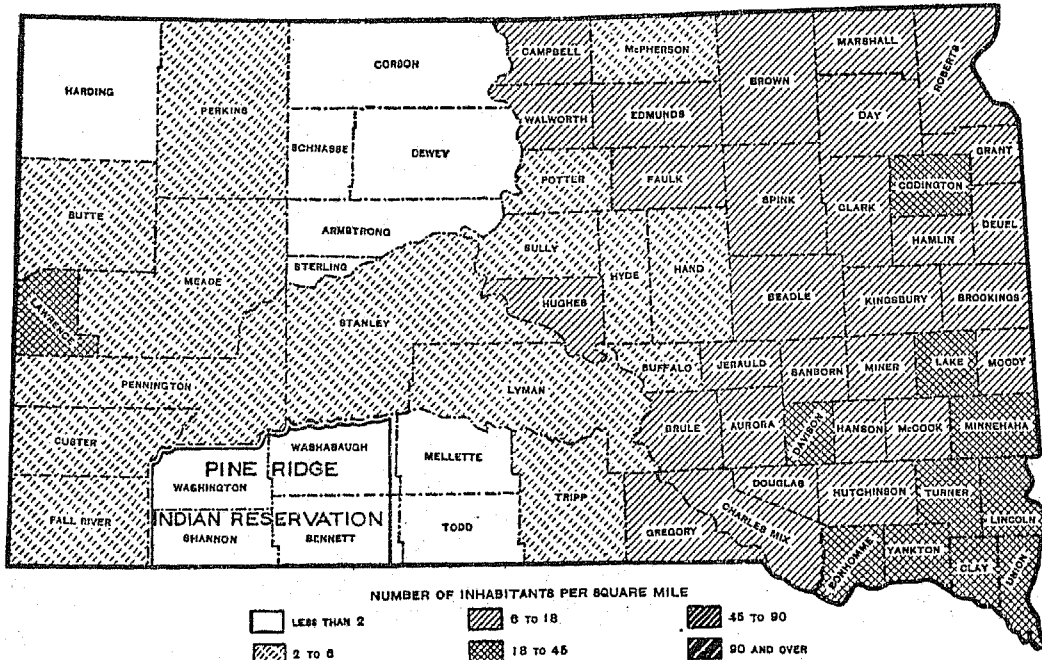
RURAL POPULATION.



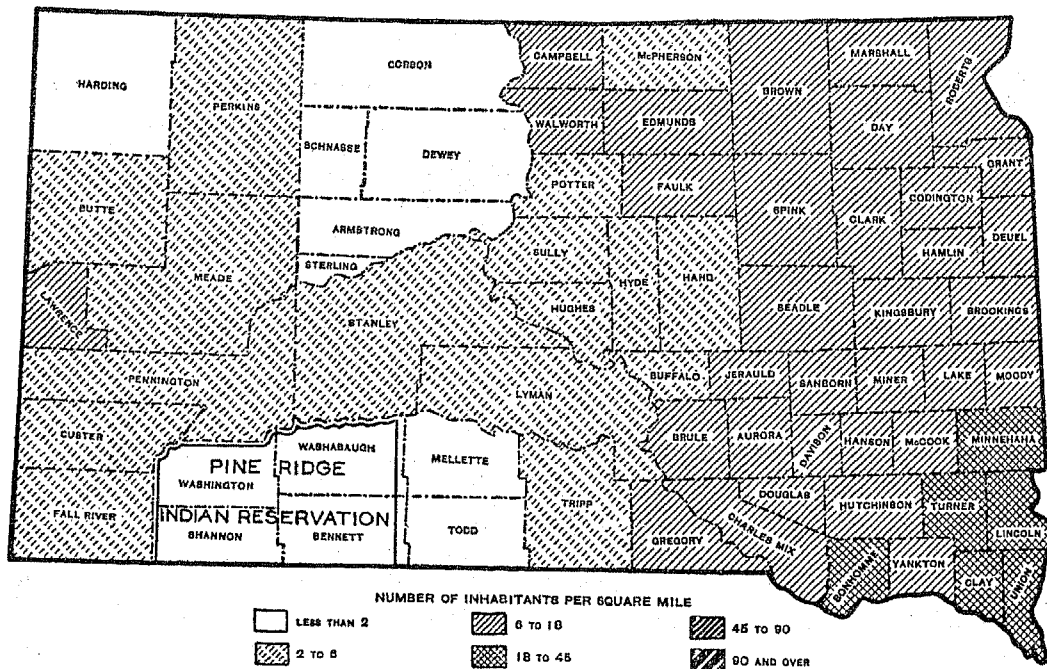
Rural population is defined as that residing outside of incorporated places having 2,500 inhabitants or more.

DENSITY OF POPULATION OF SOUTH DAKOTA, BY COUNTIES: 1910.

TOTAL POPULATION.



RURAL POPULATION.



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

STATISTICS OF POPULATION.

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

[The word "precinct," where used, means election precinct. For changes in boundaries, etc., between 1900 and 1910, see footnotes; for those between 1890 and 1900, see Reports of the Twelfth Census: 1900, Vol. I, Table 5.]

MINOR CIVIL DIVISION.	1910	1900	1890	MINOR CIVIL DIVISION.	1910	1900	1890
Armstrong County ¹	647	8	34	Bonhomme County	11,061	7,10,379	7,9,057
Aurora County	6,143	4,011	5,045	Albion precinct (T. 94, R. 60).....	495	566	337
Aurora township.....	286	154	117	Avon city ²	451	.....	.....
Belford township.....	281	281	356	Ward 1.....	127	.....	.....
Bristol township.....	153	87	171	Ward 2.....	145	.....	.....
Center township.....	235	140	165	Ward 3.....	179	.....	.....
Cooper township.....	74	43	80	Avon precinct (T. 95, R. 61).....	474	.....	.....
Crystal Lake township.....	219	172	227	Bonhomme precinct (T. 93, R. 58, part of, and	.....	.....	.....
Dudley township ³	204	214	211	T. 93, R. 59, part of).....	401	.....	.....
Eureka township.....	163	154	178	Cleveland precinct (T. 94, R. 59).....	448	467	408
Firesteel township.....	271	173	260	Emanuel precinct (T. 96, R. 60).....	428	378	468
Gales township.....	206	152	271	Franklin precinct (T. 95, R. 60).....	443	485	435
Hopper township.....	310	241	298	Hancock precinct (T. 93, R. 61, and T. 93, R.	.....	.....	.....
Lake township.....	190	120	122	62).....	715	729	.....
Palatine township.....	251	296	298	Jackson precinct (T. 95, R. 59).....	490	491	557
Patten township.....	165	76	124	Jefferson precinct (T. 94, R. 61).....	498	491	480
Plankinton city.....	712	465	604	Lincoln precinct (T. 95, R. 58).....	443	476	495
Ward 1.....	153	.....	.....	Monroe precinct (T. 96, R. 61).....	368	307	273
Ward 2.....	248	.....	.....	Running Water precinct (T. 92, R. 60, and T. 92,	.....	.....	.....
Ward 3.....	231	.....	.....	R. 61).....	324	381	.....
Plankinton township.....	411	292	288	Scotland city.....	1,102	964	1,083
Pleasant Lake township.....	193	112	117	Ward 1.....	276	.....	.....
Pleasant Valley township.....	193	86	156	Ward 2.....	270	.....	.....
Stickney town ⁴	310	.....	.....	Ward 3.....	248	.....	.....
Truro township.....	250	166	151	Scotland precinct (T. 96, R. 58).....	282	314	322
Washington township.....	219	193	287	Springfield city.....	675	525	302
White Lake city.....	507	264	366	Ward 1.....	268	.....	.....
Ward 1.....	233	.....	.....	Ward 2.....	161	.....	.....
Ward 2.....	128	.....	.....	Ward 3.....	249	.....	.....
Ward 3.....	159	.....	.....	Springfield precinct (T. 93, R. 59, part of, and	.....	.....	.....
White Lake township.....	280	181	258	T. 93, R. 60).....	478	.....	.....
Beadle County	15,776	8,081	9,586	Tabor precinct (T. 93, R. 58, part of, and T. 94,	.....	.....	.....
Allen township.....	175	116	137	R. 55).....	602	.....	.....
Altoona township.....	303	172	195	Tabor town ⁵	273	.....	.....
Banner township.....	224	153	181	Ward 1.....	82	.....	.....
Barrett township.....	211	136	170	Ward 2.....	119	.....	.....
Belle Prairie township.....	247	139	190	Ward 3.....	72	.....	.....
Bonilla township.....	248	180	190	Tyndall City precinct, coextensive with Tyndall	.....	.....	.....
Broadland township.....	286	106	151	city.....	1,107	.....	.....
Burr Oak township.....	152	132	153	Tyndall city.....	1,107	1,167	509
Carlyle township.....	287	175	253	Ward 1.....	367	.....	.....
Cavour town.....	408	98	.....	Ward 2.....	278	.....	.....
Cavour township.....	207	157	310	Ward 3.....	392	.....	.....
Clifton township.....	208	137	197	Washington precinct (T. 96, R. 59).....	464	412	332
Clyde township.....	262	106	162	Brookings County	14,178	12,561	10,132
Custer township.....	287	191	220	Afton township.....	367	359	324
Dearborn township.....	354	123	291	Alton township.....	494	426	315
Fairfield township.....	254	158	147	Argo township.....	490	399	339
Foster township.....	239	198	290	Aurora township ¹⁰	424	569	523
Grant township.....	247	115	163	Aurora village ¹¹	236	.....	.....
Hartland township.....	211	72	74	Bangor township.....	389	265	218
Hitchcock town.....	259	135	.....	Brookings city.....	2,971	2,340	1,518
Huron city.....	5,791	2,793	3,038	Ward 1.....	789	.....	.....
Ward 1.....	945	.....	.....	Ward 2.....	751	.....	.....
Ward 2.....	1,021	.....	.....	Ward 3.....	658	.....	.....
Ward 3.....	2,034	.....	.....	Ward 4.....	783	.....	.....
Ward 4.....	1,791	.....	.....	Brookings township.....	303	298	372
Iowa township.....	226	109	141	Elkton township.....	243	304	300
Iroquois town ⁸ (part of)	78	.....	.....	Elkton village.....	742	578	331
Total for Iroquois town in Beadle and Kings-	.....	.....	.....	Eureka township.....	383	377	285
bury Counties.....	578	276	185	Lake Hendricks township.....	486	434	348
Kellogg township.....	207	122	131	Lake Sinal township.....	597	555	435
Lake Byron township.....	235	127	152	Laketon township.....	417	420	361
Liberty township.....	273	202	261	Medary township.....	333	348	398
Logan township ⁹	250	208	227	Oak Lake township.....	370	424	313
Milford township.....	226	84	136	Oakwood township, including Bruce town	550	356	305
Nance township.....	202	114	177	Bruce town ¹¹	262	.....	.....
Pearl Creek township.....	264	157	216	Oslo township.....	514	508	480
Pleasant View township.....	186	110	84	Parnell township.....	387	420	332
Richland township.....	288	188	262	Treston township.....	376	291	280
Sand Creek township.....	190	119	139	Richland township.....	321	318	257
Theresa township.....	229	134	144	Sherman township.....	329	267	307
Valley township.....	206	142	162	Sterling township.....	447	392	393
Vernon township.....	236	137	113	Trenton township ¹²	356	352	337
Wessington town ⁴	576	.....	.....	Volga city ¹³	568	596	298
Ward 1.....	99	.....	.....	Volga township.....	437	383	323
Ward 2.....	76	.....	.....	White village.....	468	454	187
Ward 3.....	141	.....	.....	Winsor township.....	320	316	258
Ward 4.....	118	.....	.....	Brown County	25,867	15,286	16,855
Ward 5.....	142	.....	.....	Aberdeen city.....	10,753	4,087	3,182
Wessington township ⁴	211	218	298	Ward 1.....	3,021	.....	.....
Whiteside township.....	173	86	131	Ward 2.....	1,263	.....	.....
Wolsley town.....	436	122	.....	Ward 3.....	2,412	.....	.....
Wolsley township.....	224	110	300	Ward 4.....	4,057	.....	.....
Bennett County ⁶	696	.....	.....	Aberdeen township.....	623	401	461

¹ Unorganized; within the limits of Cheyenne River Indian Reservation.
² Stickney town incorporated from part of Dudley township in 1900.
³ Iroquois town returned as a part of Logan township in 1900.
⁴ Wessington town incorporated from part of Wessington township in 1900.
⁵ Unorganized; formed in 1909; within the limits of Pine Ridge and Rosebud Indian Reservations.
⁶ That part of county within the limits of Rosebud Indian Reservation; Pine Ridge Indian Reservation not returned by counties. Total population for Rosebud Indian Reservation, comprising Mellette, Todd, and parts of Bennett and Washa- baugh Counties, in 1910, 3,960, and in 1900, 5,201.

⁷ Comparisons of population for 1900 and 1890 made by minor civil divisions wherever possible.
⁸ Incorporated from part of T. 95, R. 61, in 1900.
⁹ Incorporated from part of T. 94, R. 58, in 1900.
¹⁰ Aurora village incorporated from parts of Aurora and Trenton townships in 1900.
¹¹ Incorporated in 1904.
¹² Incorporated as a city in 1903.

STATISTICS OF POPULATION.

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

[The word "precinct," where used, means election precinct. For changes in boundaries, etc., between 1900 and 1910, see footnotes; for those between 1890 and 1900, see Reports of the Twelfth Census: 1900, Vol. I, Table 5.]

MINOR CIVIL DIVISION.	1910	1900	1890	MINOR CIVIL DIVISION.	1910	1900	1890
Charles Mix County—Continued.				Clay County—Continued.			
Goose Lake township.....	805	633	.....	Irene village ¹¹ (part of) Total for Irene village in Clay, Turner, and Yankton Counties.....	121	79	.....
Hamilton township.....	136	128	.....	Meckling township.....	263	229	.....
Highland township ¹	357	.....	.....	Norway township.....	453	569	399
Howard township.....	464	277	.....	Pleasant Valley township.....	275	457	237
Jackson township ²	851	709	.....	Prairie Center township.....	545	647	574
Kennedy township.....	352	259	.....	Riverside township.....	580	618	610
Lake Andes town ³	920	.....	.....	Spirit Mound township.....	478	504	472
Lake George township.....	220	153	.....	Star township ⁴	429	482	400
La Roche township.....	410	426	.....	Vermilion city.....	532	¹⁴ 542	530
Lawrence township ⁵	392	228	.....	Ward 1.....	2,187	2,183	1,496
Lone Tree township ⁶	300	.....	.....	Ward 2.....	745	.....	.....
Moore township.....	816	610	.....	Ward 3.....	567	.....	.....
Plain Center township, ⁷ including Ravinia town. Ravinia town ⁷	417 81	456	.....	Ward 4.....	473	.....	.....
Platte city ⁸	1,115	.....	.....	Vermilion township.....	388	472	407
Ward 1.....	424	.....	.....	Wakonda village.....	326	220	.....
Ward 2.....	591	.....	.....		
Ward 3.....	300	.....	.....	Codington County.....	14,092	8,770	¹⁴ 7,037
Platte township ⁹	413	459	.....	Dexter township.....	610	562	314
Ree township.....	423	207	.....	Eden township ¹⁵	453	497	357
Rhoda township.....	476	451	.....	Elmira township.....	209	174	162
Rouse township ⁶	453	395	.....	Florence town ¹⁶	270	.....	.....
Signal township (school).....	414	618	.....	Ward 1.....	74	.....	.....
Wagner city ⁴	944	.....	.....	Ward 2.....	121	.....	.....
Ward 1.....	275	.....	.....	Ward 3.....	75	.....	.....
Ward 2.....	491	.....	.....	Fuller township ¹⁷	373	376	219
Ward 3.....	198	.....	.....	Germanatown township.....	459	464	262
Wahehe township ¹	646	722	.....	Graceland township.....	577	293	242
White Swan township ²	666	428	.....	Henry township.....	315	276	259
				Henry village.....	441	191	194
				Kampeska township.....	301	282	(¹⁴)
Clark County.....	10,901	6,942	6,728	Kranzburg township.....	682	578	465
Ash township.....	150	71	66	Lake township.....	209	155	123
Berlin township.....	372	280	246	Leola township ¹⁷	193	294	221
Blairstown township.....	323	290	310	Pelican township.....	239	178	219
Bradley town ⁹	351	.....	.....	Phlipps township.....	265	171	155
Ward 1.....	189	.....	.....	Rauville township.....	333	292	268
Ward 2.....	99	.....	.....	Richland township.....	273	183	(¹⁴)
Ward 3.....	61	.....	.....	Sheridan township.....	274	199	144
Clark city.....	1,220	684	592	South Shore town ¹⁷	335	.....	.....
Ward 1.....	477	.....	.....	Wallace town ¹⁸	207	.....	.....
Ward 2.....	444	.....	.....	Watertown city.....	7,010	3,352	2,672
Ward 3.....	299	.....	.....	Ward 1.....	1,678	.....	.....
Collins township.....	382	259	188	Ward 2.....	1,522	.....	.....
Cottonwood township ⁹	324	454	352	Ward 3.....	1,686	.....	.....
Darlington township.....	220	157	160	Ward 4.....	2,185	.....	.....
Day township.....	309	235	214	Waverly township.....	373	313	336
Eden township ¹⁰	330	321	267				
Elrod township.....	329	251	269	Corson County ¹⁸.....	2,929		
Fordham township.....	219	80	118	School district No. 1, De Rockbraine (Tps. 18, 19, 20, 21, and 22, Rs. 21, 22, 23, and 24, and frac. T. 23, Rs. 21, 22, 23, and 24).....	592		
Foxton township.....	447	290	305	School district No. 2, Duncan (Tps. 18, 19, 20, 21, and 22, Rs. 17 (part of), 18, 19, and 20, and frac. T. 23, Rs. 17 (part of), 18, 19, and 20).....	139		
Garden City town ¹⁰	304	.....	.....	School district No. 3, McGowan (Tps. 18, 19, 20, 21, and 22, Rs. 25, 26, and 27; frac. T. 23, Rs. 25, 26, and 27; Tps. 21 and 22, R. 23, and frac. T. 23, R. 23).....	798		
Garfield township.....	315	208	185	McIntosh town ¹⁹	409	.....	.....
Hague township.....	285	167	213	Morristown town ¹	222	.....	.....
Lake township.....	352	273	281	Ward 1.....	55	.....	.....
Lincoln township.....	228	109	161	Ward 2.....	54	.....	.....
Logan township.....	207	158	157	Ward 3.....	115	.....	.....
Maydell township.....	279	198	190	School district No. 4, Smea (Tps. 18, 19, and 20, R. 28; Tps. 18, 19, 20, 21, and 22, R. 29; frac. T. 23, R. 29; frac. Tps. 18, 19, 20, 21, and 22, R. 30, and frac. Tps. 18, 20, and 21, R. 31).....	769		
Merton township.....	294	273	267				
Mount Pleasant township.....	256	217	232	Custer County.....	4,458	²⁰ 2,728	¹¹ 4,891
Pleasant township, including Vienna town. Vienna town.....	748 453	444 171	296	Buffalo Gap town ²²	280	.....	.....
Ward 1.....	145	.....	.....	Custer township (school), including Custer city. Custer city.....	752 698	714 599	..... 790
Ward 2.....	175	.....	.....	School district No. 1.....	126	118	.....
Ward 3.....	153	.....	.....	School district No. 2.....	118	88	.....
Raymond township ¹¹	304	244	282	School district No. 3.....	328	(²¹)	.....
Raymond village ¹¹	241	.....	.....	School district No. 4 ²²	26	(²¹)	.....
Richland township.....	313	148	161	School district No. 5.....	100	(²²)	.....
Rosedale township.....	274	189	238	School district No. 6.....	176	139	.....
Spring Valley township.....	341	198	193	School district No. 7.....	110	162	.....
Thorp township.....	283	230	165	School district No. 8.....	145	94	.....
Warren township.....	298	140	126	School district No. 9.....	99	(²³)	.....
Willow Lakes town.....	437	210	240				
Ward 1.....	144	.....	.....		
Ward 2.....	150	.....	.....		
Ward 3.....	143	.....	.....		
Woodland township.....	256	178	138				
Clay County.....	8,711	9,316	7,509				
Bethel township.....	445	517	420				
Fairview township.....	597	655	855				
Garfield township.....	650	699	630				
Glenwood township.....	597	672	649				

¹ Highland township organized from part of Wahehe township in 1907.
² Part taken to form Geddes city in 1900.
³ Lake Andes town incorporated from part of White Swan township in 1905.
⁴ Wagner city incorporated from part of Lawrence township in 1900.
⁵ Lone Tree township organized from part of Rouse township in 1909.
⁶ Part taken to form Bryan township in 1906.
⁷ Incorporated in 1910.
⁸ Platte city incorporated from part of Platte township in 1900.
⁹ Bradley town incorporated from part of Cottonwood township in 1902.
¹⁰ Garden City town incorporated from part of Eden township in 1902.
¹¹ Raymond village incorporated from part of Raymond township since 1900.
¹² Irene village made independent of Star township in 1901.
¹³ Exclusive of population of Irene village.

¹⁴ County total includes population (425) of Kampeska and Richland townships, not returned separately in 1890.
¹⁵ Wallace town incorporated from part of Eden township in 1903.
¹⁶ Florence town incorporated from part of Fuller township in 1907.
¹⁷ South Shore town incorporated from part of Leola township in 1902.
¹⁸ Organized in 1909 from that part of Standing Rock Indian Reservation in South Dakota.
¹⁹ Incorporated in 1909.
²⁰ County total includes population (538) of school districts Nos. 3, 4, 5, 9, 12, and 18, not returned separately in 1900.
²¹ No comparison of population can be made; not returned by school districts in 1890.
²² Buffalo Gap town incorporated from part of school district No. 4 in 1909.
²³ Not returned separately in 1900.

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

[The word "precinct," where used, means election precinct. For changes in boundaries, etc., between 1900 and 1910, see footnotes; for those between 1890 and 1900, see Reports of the Twelfth Census: 1900, Vol. I, Table 5.]

MINOR CIVIL DIVISION.	1910	1900	1890	MINOR CIVIL DIVISION.	1910	1900	1890
Custer County—Continued.				Day County—Continued.			
School district No. 10, including Hermosa town.	223	171	.....	Webster city.....	1,713	1,506	616
Hermosa town.....	114	77	178	Ward 1.....	483	.....	.....
Ward 1.....	53	.....	.....	Ward 2.....	641	.....	.....
Ward 2.....	56	.....	.....	Ward 3.....	630	.....	.....
Ward 3.....	19	.....	.....	Webster township.....	353	383	415
Ward 4.....	27	.....	.....	Wheatland township.....	359	362	333
School district No. 11.....	179	23	.....	York township ⁶	350	351	230
School district No. 12.....	154	(1)	.....	Deuel County.....			
School district No. 13.....	56	23	.....	Altamont town ⁸	7,768	6,656	4,974
School district No. 14.....	98	40	.....	Altamont township ⁸	110	274	255
School district No. 15.....	30	14	.....	Antelope Valley township.....	216	107	103
School district No. 16.....	40	28	.....	Bloom township.....	374	405	312
School district No. 17.....	156	127	.....	Brandt town ⁹	168	.....	.....
School district No. 18.....	119	(1)	.....	Brandt township.....	341	321	256
School district No. 19.....	395	169	.....	Clear Lake city ¹⁰	704	491	147
School district No. 20.....	177	95	.....	Ward 1.....	171	.....	.....
School district No. 21.....	264	84	.....	Ward 2.....	297	.....	.....
School district No. 22.....	173	101	.....	Ward 3.....	236	.....	.....
School district No. 23.....	53	.....	.....	Clear Lake township.....	321	274	175
School district No. 24 ⁷	74	.....	.....	Gary town.....	477	345	277
Davison County.....				11,625	7,483	5,449	.....
Badger township.....	431	213	244	Glenwood township.....	215	100	159
Baker township.....	296	260	339	Goodwin town ¹¹	145	.....	.....
Beulah township.....	357	190	160	Goodwin township ¹¹	463	415	332
Blendon township.....	373	300	318	Havana township.....	338	314	170
Ethan town ²	312	.....	.....	Herrick township.....	501	455	379
Lisbon township.....	274	170	164	Hidewood township.....	285	283	211
Mitchell city.....	6,515	4,055	2,217	Low township.....	290	262	172
Ward 1.....	1,791	.....	.....	Norden township ³	255	162	151
Ward 2.....	1,443	.....	.....	Portland township.....	585	707	382
Ward 3.....	1,661	.....	.....	Rome township.....	236	213	127
Ward 4.....	1,720	.....	.....	Rome township.....	230	210	108
Mitchell township.....	392	254	291	Scandinavia township.....	819	751	650
Mount Vernon city ⁴	614	222	127	Toronto town.....	424	447	148
Ward 1.....	187	.....	.....	Dewey County¹².....			
Ward 2.....	169	.....	.....	1,145	.....	.....	.....
Ward 3.....	258	.....	.....	Douglas County.....			
Mount Vernon township.....	354	288	304	6,400	13 5,012	14 4,600	.....
Perry township.....	293	215	197	Armour city ¹⁴	968	612	432
Prosper township.....	379	307	225	Ward 1.....	140	.....	.....
Roma township ⁵	409	426	350	Ward 2.....	334	.....	.....
Robin township.....	340	321	244	Ward 3.....	498	.....	.....
Union township.....	288	262	269	Belmont township ¹⁵	277	.....	.....
Day County.....				14,872	12,254	9,168	Belmont township ¹⁵
Andover township.....	551	418	434	Berlin township.....	300	303	300
Andover village.....	446	225	232	Chester township ¹⁶	276	250	250
Bristol township.....	284	255	251	Clark township.....	270	205	276
Bristol village.....	444	282	199	Corsica town ¹⁷	286	.....	.....
Ward 1.....	77	.....	.....	Delmont town ¹⁸	369	.....	.....
Ward 2.....	189	.....	.....	East Choteau township ¹⁹	175	147	63
Ward 3.....	87	.....	.....	Garfield township.....	297	230	179
Ward 4.....	91	.....	.....	Grand View township ¹⁷	355	268	327
Butler township ⁶	317	380	279	Holland township ²⁰	447	421	488
Butler village ⁶	192	.....	.....	Independence township.....	359	292	319
Central Point township.....	329	255	94	Iowa township.....	390	378	457
Egeland township.....	408	402	292	Joubert township.....	355	177	274
Farmington township.....	284	212	344	Lincoln township.....	351	350	328
Grenville township.....	537	547	1,025	Valley township.....	472	328	232
Highland township.....	362	345	237	Walnut Grove township.....	333	288	297
Homer township.....	309	325	244	Edmunds County.....			
Independence township.....	453	400	390	7,654	4,816	4,399	.....
Kligger township.....	380	366	323	Adrian township ²¹ (T. 124, R. 69).....	63	27	.....
Kosciusko township.....	450	354	.....	Belle township.....	184	93	135
Liberty township.....	398	398	333	Bowdie township.....	230	270	426
Lily village ⁴	175	.....	.....	Bowdie village.....	671	622	.....
Lynn township.....	488	436	357	Bryant township.....	148	69	101
Morton township.....	266	325	344	Clear Lake township.....	166	143	163
Nutley township.....	436	502	.....	Cleveland township.....	92	56	101
Oak Gulch township.....	329	139	103	Cloyd Valley township.....	127	110	41
Pierpont village ⁷	314	.....	.....	Cortland township.....	208	91	121
Ward 1.....	98	.....	.....	Cottonwood Lake township.....	120	114	158
Ward 2.....	64	.....	.....	Foundation township.....	223	128	99
Ward 3.....	152	.....	.....	Glen township.....	163	92	117
Racine township.....	252	332	.....	Glover township.....	201	103	184
Raritan township.....	429	342	286	Harmony township.....	246	99	63
Rusk township.....	380	320	281	Hillsdale township.....	143	13	223
Scotland township.....	196	181	192	Hosmer township ²²	232	304	.....
Troy township.....	338	268	211	Hosmer village ²²	217	.....	.....
Union township ⁷	326	467	308	Hudson township.....	210	153	66
Valley township.....	350	351	235	Huntley township.....	136	92	69
Waubay township.....	418	363	458	Footnotes:			
Waubay village.....	803	430	.....	¹ Not returned separately in 1900.			
				² Formed in 1909.			
				³ Ethan town incorporated from part of Rome township in 1902.			
				⁴ Incorporated as a city in 1903.			
				⁵ Butler village incorporated from part of Butler township in 1906.			
				⁶ Lily village incorporated from part of York township in 1902.			
				⁷ Pierpont village incorporated from part of Union township in 1900.			
				⁸ Altamont town incorporated from part of Altamont township in 1903.			
				⁹ Brandt town incorporated from part of Norden township in 1902.			
				¹⁰ Incorporated as a city in 1900.			
				¹¹ Goodwin town incorporated from part of Goodwin township in 1903.			
				¹² Unorganized; within the limits of Cheyenne River Indian Reservation.			
				¹³ County totals include population (399 in 1900; 347 in 1890) of Belmont township (school), taken to form Delmont town and Belmont township since 1900; and population (171 in 1890) of that part of township 98, range 64, in Douglas County, taken to form part of Chester township (school) between 1890 and 1900.			
				¹⁴ Incorporated as a city in 1904.			
				¹⁵ Organized from part of Belmont township (school) in 1906.			
				¹⁶ Organized from Chester township (school) in 1906.			
				¹⁷ Corsica town incorporated from part of Grand View township in 1906.			
				¹⁸ Incorporated from part of Belmont township (school) in 1901.			
				¹⁹ Organized from East Choteau township (school) in 1906.			
				²⁰ Organized from Holland township (school) in 1907.			
				²¹ Organized in 1904.			
				²² Hosmer village incorporated from part of Hosmer township in 1902.			

STATISTICS OF POPULATION.

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

[The word "precinct," where used, means election precinct. For changes in boundaries, etc., between 1900 and 1910, see footnotes; for those between 1890 and 1900, see Reports of the Twelfth Census: 1900, Vol. I, Table 5.]

MINOR CIVIL DIVISION.	1910	1900	1890	MINOR CIVIL DIVISION.	1910	1900	1890
Edmunds County—Continued.				Grant County—Continued.			
Ipswich city ¹	810	397	539	Albee village ⁶	131		
Ward 1.....	325			Big Stone city.....	551	590	471
Ward 2.....	319			Big Stone township.....	327	346	273
Ward 3.....	165			Blooming Valley township.....	376	412	
Ipswich township.....	217	42	76	Farmington township.....	187	232	
Kent township.....	169	157	164	Georgia township.....	387	304	283
Liberty township.....	110	109	180	Grant Center township.....	360	405	429
Madison township.....	180	93	46	Kilborn township.....	493	343	371
Modena township.....	191	272	227	Lura township.....	321	257	
Montpelier township.....	162	59	83	Madison township.....	377	319	266
Odessa township.....	143	172		Mazeppa township.....	357	383	289
Pembrook township.....	150	190	168	Melrose township.....	575	591	503
Powell township.....	267	194	234	Milbank city.....	2,015	1,426	1,207
Richland township.....	168	138	194	Ward 1.....	287		
Roscoe village.....	357	92	114	Ward 2.....	670		
Rosette township.....	220	72	61	Ward 3.....	758		
Sangamon township.....	291	256		Osceola township.....	411	397	282
Union township.....	230	64	144	Reville village.....	332	187	
Vermont township.....	174	92	127	Stockholm township.....	414	250	161
Township 124, range 70.....	35	26		Troy township.....	404	300	249
				Twin Brooks township ⁷	292	447	311
				Twin Brooks village ⁷	199		
				Vernon township.....	680	615	555
Fall River County.....	7,763	*3,541	*4,478		13,061	*2,211	*295
Ardmore town ⁸	146			Gregory County.....			
Boaver township.....	143			Bentz precinct.....	428		
Burton precinct.....	689			Bonesteel city ⁹	563		
Cascade precinct.....	254			Ward 1.....	238		
Choyenne River precinct.....	215			Ward 2.....	155		
Duck Creek precinct.....	510			Ward 3.....	225		
Edgemont city.....	816	479		Bonesteel precinct.....	416		
Ward 1.....	358			Burke precinct, including Burke town.....	548		
Ward 2.....	310			Burke town ⁹	311		
Ward 3.....	168			Carlock township ¹⁰ (T. 95, R. 72 and 73).....	770		
Hot Springs city.....	2,140	1,319	1,423	Dallas city ⁶	1,277		
Ward 1.....	835			Ward 1.....	531		
Ward 2.....	709			Ward 2.....	296		
Ward 3.....	402			Ward 3.....	451		
Ward 4.....	289			Dallas precinct.....	230		
Jackson precinct.....	58			Dickens precinct.....	411		
Odell precinct.....	58			Dixon township ¹⁰ (Tps. 69 and 100, R. 73).....	601		
Oelrichs precinct, including Oelrichs town.....	1,607			Edens precinct.....	389		
Oelrichs town.....	150			Ellston precinct.....	274		
Red Canyon precinct.....	134			Fairfax precinct, including Fairfax town.....	998		
Sand Creek precinct.....	132			Fairfax town ¹¹	500		
Smithwick precinct.....	660			Ward 1.....	173		
				Ward 2.....	240		
Faulk County.....	6,718	*3,547	*4,062	Ward 3.....	87		
Arcade township.....	258			Ganghen precinct.....	173		
Bryant township (school).....	117			Gregory city ¹²	1,142		
Centerville township.....	138			Ward 1.....	299		
Clark township (school).....	113			Ward 2.....	310		
Cresbard town ⁴	320			Ward 3.....	453		
Ward 1.....	129			Gregory precinct.....	299		
Ward 2.....	67			Herrick precinct, including Herrick town.....	751		
Ward 3.....	124			Herrick town ¹³	412		
Devoe township.....	124			Huston precinct.....	319		
Ellisville township (school).....	85			Jones precinct.....	307		
Elroy township.....	133			Landing Creek precinct.....	273		
Emerson township.....	162			Lucas precinct.....	317		
Enterprise township.....	192			Randall precinct.....	355		
Fairview township.....	146			Rhodes township ¹⁰ (T. 97, R. 72).....	331		
Faulkton city.....	802	539	462	St. Charles township ¹⁰ (T. 96, R. 70, and the W. 1/2 of T. 96, R. 69).....	363		
Ward 1.....	288			Schriever precinct.....	308		
Ward 2.....	316			Seissons precinct.....	232		
Ward 3.....	200			Spring Valley precinct.....	304		
Freedom township.....	215			Turgeon precinct.....	214		
Hillsdale township.....	180			Turney precinct.....	164		
Irving township (school).....	70			Whetstone precinct.....	254		
Lafoon township.....	233						
Latham township.....	115			Hamlin County.....	7,475	5,945	4,625
Myron township.....	196			Brantford township ¹⁴	450	559	511
Orcutt township.....	368			Bryant city ¹⁴	645	405	172
Pioneer township.....	172			Ward 1.....	174		
Pulaski township.....	190			Ward 2.....	330		
Saratoga township.....	79			Ward 3.....	141		
Seneca township, including Seneca village.....	449			Castlewood town.....	594	430	
Seneca village ⁵	321			Ward 1.....	229		
Sherman township.....	267			Ward 2.....	180		
Tamworth township (school).....	246			Ward 3.....	185		
Union township.....	362			Castlewood township.....	228	171	350
Wesley township.....	191			Cleveland township.....	525	566	483
Zell township, including Rockham village.....	534			Dempster township.....	495	239	116
Rockham village ⁶	289			Dixon township.....	419	348	252
Ward 1.....	92			Estelline town.....	508	357	210
Ward 2.....	169			Ward 1.....	180		
Ward 3.....	85			Ward 2.....	189		
Township 117, range 71.....	49			Ward 3.....	199		
Township 119, range 71.....	34			Estelline township.....	436	374	336
				Florence township.....	232	100	132
Grant County.....	10,303	9,103	6,814				
Adams township ⁶	535	528	527				
Alban township.....	678	671	635				

¹ Incorporated as a city in 1909.
² No comparison of population can be made; county redistricted since 1900.
³ Incorporated in 1908.
⁴ Incorporated in 1910.
⁵ Incorporated in 1909.
⁶ Albee village incorporated from part of Adams township in 1902.
⁷ Twin Brooks village incorporated from part of Twin Brooks township in 1902.
⁸ No comparison of population can be made; not returned by minor civil divisions in 1900.

⁹ Incorporated in 1906.
¹⁰ Organized in 1908.
¹¹ Incorporated in 1900.
¹² Incorporated in 1904.
¹³ Part taken to form Hazel town in 1903.
¹⁴ Incorporated as a city in 1904.

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

[The word "precinct," where used, means election precinct. For changes in boundaries, etc., between 1900 and 1910, see footnotes; for those between 1890 and 1900, see Reports of the Twelfth Census: 1900, Vol. I, Table 5.]

MINOR CIVIL DIVISION.	1910	1900	1890	MINOR CIVIL DIVISION.	1910	1900	1890
Hamlin County—Continued.				Harding County—Continued.			
Garfield township.....	361	441	417	Cave Hills precinct (T. 21, Rs. 4 and 5, T. 22, Rs. 4 and 5, frac. T. 23, Rs. 4 and 5).....	319		
Hamlin township.....	369	329	278	Davis precinct (T. 15, Rs. 5, 6, 7, 8, and 9, T. 16, Rs. 5, 6, 7, 8, and 9, and T. 17, Rs. 5, 6, and 7).....	409		
Hayti township.....	450	239	157	Harding precinct (frac. T. 15, R. 1, T. 13, Rs. 2, 3, and 4, frac. T. 16, R. 1, T. 16, Rs. 2, 3, and 4, T. 17, Rs. 2, 3, and 4).....	514		
Hazel town ¹	229			Ludlow precinct (T. 20, R. 7, T. 21, Rs. 6 and 7, T. 22, Rs. 6 and 7, and frac. T. 23, Rs. 6 and 7).....	507		
Lake Norden town ²	202			Ralph precinct (T. 20, Rs. 8 and 9, T. 21, Rs. 8 and 9, T. 22, Rs. 8 and 9, frac. T. 23, Rs. 8 and 9).....	1,032		
Ward 1.....	87			Scott precinct (frac. T. 21, R. 1, T. 21, Rs. 2 and 3; frac. T. 22, R. 1, T. 22, Rs. 2 and 3, and frac. T. 23, Rs. 1, 2, and 3).....	137		
Ward 2.....	68			Slim Buttes precinct (T. 17, Rs. 8 and 9, T. 18, Rs. 7, 8, and 9 and T. 19, Rs. 7, 8, and 9).....	431		
Ward 3.....	47						
Norden township ²	516	579	557	Hughes County.....			
Opdahl township.....	450	405	356		6,271	3,684	5,044
Oxford township.....	455	352	287	Blunt township (school).....	192	72	150
				Blunt village.....	560	246	333
Hand County.....				Bretton township.....	121	42	94
	7,870	4,525	6,546	Buckeye township (school).....	37	43	31
Alden township.....	80	29	92	Butte township ⁷	117		
Alpha township.....	145	94	205	Byron township.....	59	90	85
Bates township.....	251	149	140	Canning township (school).....	171	95	116
Burdette township.....	186	148	212	De Grey township ⁸	174	79	90
Campbell township.....	48	19	92	Dry Run township.....	79	76	161
Carlton township.....	148	96	116	Harrold township.....	80	62	167
Cedar township.....	96	49	71	Harrold village.....	230	57	
Como township.....	137	82	105	Ward 1.....	111		
Fairview township.....	185	117	78	Ward 2.....	88		
Florence township.....	130	76	156	Ward 3.....	31		
Gilbert township.....	192	134	194	Logan township (school).....	73	27	47
Glendale township.....	132	104	112	Mentor township (school).....	53	36	34
Grand township.....	289	112	214	Peoria township.....	110	114	189
Greenleaf township.....	111	76	103	Pierre city.....	3,658	2,306	3,225
Harrison township.....	86	58	85	Ward 1.....	898		
Highland township.....	115	57	109	Ward 2.....	1,295		
Holden township.....	185	104	240	Ward 3.....	772		
Howell township.....	126	84	92	Ward 4.....	695		
Hulbert township.....	241	141	173	Pleasant Valley township.....	49	15	34
Linn township.....	153	73	108	Raber township (school).....	210	138	
Logan township.....	69	97	99	Rousseau township (school).....	63	71	63
Midland township.....	205	132	118	Valley township (school).....	31	63	49
Miller city.....	1,202	544	536	Webster township.....	74	52	78
Ward 1.....	390			Crow Creek Indian Reservation ⁹ (part of).....	126		
Ward 2.....	245			[For total, see Buffalo County.]			
Ward 3.....	569						
Miller township.....	196	78	156	Hutchinson County.....			
Mondamin township.....	95	57	177		12,319	10,189	10,469
Ohio township.....	117	69	94	Clayton precinct (frac. T. 100, R. 58, and T. 99, R. 58, part of).....	542		
Ontario township.....	124	72	142	Cross Plains township (frac. T. 100, R. 60).....	391	388	342
Park township.....	140	105	181	Freeman precinct (T. 99, R. 58, and T. 98, R. 58, part of).....	661		
Pearl township.....	140	55	123	Freeman town.....	615	525	
Plato township.....	238	144	255	Ward 1.....	155		
Pleasant Valley township.....	149	129	172	Ward 2.....	264		
Ree Heights township.....	334	95	174	Ward 3.....	196		
Riverside township.....	75	32	73	German precinct (T. 98, R. 60).....	394	404	
Rockdale township.....	139	99	92	Liberty township ¹¹ (T. 99, R. 60).....	392	13,337	11,336
Rose Hill township.....	184	115	164	Menno precinct (T. 97, R. 57, and T. 98, R. 57).....	709	12,750	11,791
St. Lawrence town ³	70	115	320	Menno town.....	621	556	413
Ward 1.....	70			Ward 1.....	217		
Ward 2.....	145			Ward 2.....	272		
Ward 3.....	90			Ward 3.....	132		
St. Lawrence township.....	199	105	177	Milltown precinct (T. 99, R. 59, frac. T. 100, R. 59, and T. 99, R. 58, part of).....	1,173		
Spring township.....	212	177	217	Molan precinct (T. 97, R. 56, and T. 98, R. 56, part of).....	637		
Spring Hills township.....	116	106	107	Oak Hollow precinct (T. 97, R. 61, and T. 98, R. 61).....	702	656	
Spring Lake township.....	112	59	113	Olivet precinct (T. 97, R. 58, and T. 98, R. 58).....	725	14,701	11,317
Wheaton township.....	242	122	183	Olivet town.....	133	156	105
York township.....	195	144	176	Ward 1.....	61		
				Ward 2.....	43		
Hanson County.....				Ward 3.....	29		
	6,237	4,947	4,267	Parkston city ¹⁴	970	596	
Alexandria city.....	955	680		Ward 1.....	324		
Beulah township.....	408	345	254	Ward 2.....	284		
Edgerton township.....	589	437	371	Ward 3.....	282		
Emery village.....	446	247		Sharon precinct (T. 97, R. 59, and T. 98, R. 59).....	362		
Ward 1.....	204			Silver Lake precinct (frac. T. 100, R. 56, and frac. T. 100, R. 57).....	733	793	
Ward 2.....	84			Starr township (frac. T. 100, R. 61).....	595	676	603
Ward 3.....	158			Susquehanna township (T. 96, R. 61).....	376	435	357
Fairview township.....	327	308	279	Tripp precinct (T. 97, R. 60).....	409	383	329
Hanson township.....	364	301	268		399	13,383	
Jasper township.....	568	365	316				
Plano township.....	337	304	295				
Pleasant township.....	351	322	413				
Rosedale township.....	365	296	248				
Spring Lake township.....	442	407	368				
Taylor township.....	494	477	448				
Wayne township.....	288	288	806				
Worthen township.....	303	260	201				
Harding County⁴.....							
	4,228						
Buffalo township (T. 19, Rs. 4 and 5).....	186						
Buffalo precinct (T. 18, Rs. 3, 4, 5, and 6, T. 19, Rs. 3 and 6, and T. 20, Rs. 3, 4, 5, and 6).....	280						
Camp Crook precinct (frac. T. 17, R. 1; frac. T. 18, R. 1, T. 18, R. 2, T. 19, R. 1, T. 19, R. 2, T. 20, R. 1, and T. 20, R. 2), including Camp Crook village.....	433						
Camp Crook village ⁵	120						

¹ Incorporated from part of Brantford township in 1903.
² Lake Norden town incorporated from part of Norden township in 1910.
³ Returned as a city in 1900.
⁴ Organized from part of Butte County in 1909.
⁵ Incorporated in 1908.
⁶ County total includes population (37) of township 110, range 75, taken to form part of Raber township (school) between 1890 and 1900.
⁷ Butte township organized from part of Raber township (school) in 1907.
⁸ Organized from De Grey township (school) in 1907.

⁹ Returned in 1900 as in Buffalo County only.
¹⁰ Comparisons of population for 1900 and 1890 made by minor civil divisions wherever possible.
¹¹ Parkston city returned with Liberty township in 1900.
¹² Exclusive of population of Parkston city.
¹³ Exclusive of population of Menno town.
¹⁴ Exclusive of population of Olivet town.
¹⁵ Exclusive of population of Tripp town.

STATISTICS OF POPULATION.

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

[The word "precinct," where used, means election precinct. For changes in boundaries, etc., between 1900 and 1910, see footnotes; for those between 1890 and 1900, see Reports of the Twelfth Census: 1900, Vol. I, Table 5.]

MINOR CIVIL DIVISION.	1910	1900	1890	MINOR CIVIL DIVISION.	1910	1900	1890
McPherson County	6,791	6,327	5,940	Meade County—Continued.			
Arena township (school).....	137	127		School district 49.....	22		
Bauer township (school).....	253	245		School district 52.....	76		
Bergdorf township (school).....	191	189		School district 53.....	171		
Blaine township (school).....	173	236		School district 56.....	78		
Carl township (school).....	156	111		School district 67.....	55		
Cleveland township (school).....	285	227		School district 68.....	137		
Detmold township (school).....	231	316		School district 69.....	81		
Dewey township (school).....	18	21		School district 70.....	391		
Eureka city.....	961	961	552	School district 71.....	395		
Ward 1.....	250			School district 73.....	70		
Ward 2.....	108			School district 74.....	91		
Ward 3.....	619			School district 75.....	66		
Glucksthal township (school).....	185	293		School district 77.....	109		
Harrison township (school).....	214	202		School district 78.....	61		
Highland township (school).....	168	114		School district 79.....	129		
Hillsview township (school).....	250	358		School district 80.....	68		
Hoffman township (school).....	104	57		School district 81.....	78		
Howard township (school).....	120	56		School district 82.....	196		
Jackson township (school).....	191	217		School district 83.....	100		
Kassel township (school).....	163	169		School district 84.....	59		
Koto township (school).....	198	97		School district 85.....	102		
Leola town ¹	484			School district 87.....	253		
Leola township (school) ²	99	164		School district 88.....	772		
Lincoln township ³	192	49		School district 89.....	3,822		
Long Lake township (school).....	151	192		School district 90.....	1,232		
Moscow township (school).....	145	250					
Odessa township (school).....	207	230		Mellette County¹¹.....	1,700		
Petersburg township (school).....	177	181					
Rosenthal township (school).....	171	217		Miner County.....	7,661	5,884	5,165
Spring township (school).....	93	70		Adams township.....	347	313	297
Spring Creek township (school).....	253	275		Beaver township.....	271	233	213
Stichel township (school).....	149	201		Bellevue township.....	373	381	308
Wachter township ⁴	155	55		Canova township.....	308	316	395
Wecker township (school).....	88	105		Canova village.....	311	169	
Washington township (school).....	190	98		Carthage township.....	225	240	263
Weber township (school).....	98	77		Carthage village.....	554	265	200
Willow township.....	141	97		Clearwater township.....	425	371	299
				Clinton township.....	410	244	263
Marshall County.....	8,021	5,942	4,544	Grafton township.....	315	294	258
Britton city ⁶	901	519	514	Green Valley township.....	275	179	206
Ward 1.....	213			Henden township.....	464	439	343
Ward 2.....	365			Howard city ¹²	1,026	588	
Ward 3.....	323			Howard township.....	553	374	778
Buffalo township.....	270	236		Miner township.....	309	237	240
Dayton township.....	139	75	162	Redstone township.....	270	206	245
Dumarec township ⁷	243	410		Rock Creek township.....	366	296	292
Eden township.....	432	279	106	Roswell township.....	331	259	263
Hickman township.....	257	207	266	Roswell village.....	167	50	
La Belle township.....	464	420		Vermillion township.....	361	410	300
Langford village.....	463	239	198				
Ward 1.....	90			Minnehaha County.....	29,631	23,926	21,879
Ward 2.....	163			Baltic town ¹³	278		
Ward 3.....	210			Benton township.....	566	444	408
Lowell township.....	274	216	246	Brandon township.....	629	599	537
McKinley township ⁷	294			Buffalo township.....	412	388	299
Miller township.....	338	222	347	Burk township.....	503	546	459
Newark township.....	364	217	272	Clear Lake township.....	363	359	286
Newport township.....	292	264	(⁵) 164	Colton town ¹⁴	407		
Nordland township.....	220	143	302	Dell Rapids city.....	1,367	1,255	993
Pleasant Valley township.....	231	279		Ward 1.....	449		
Red Iron Lake township.....	232	229		Ward 2.....	395		
Sisseton township.....	407	355	322	Ward 3.....	523		
Stena township.....	153	161	268	Dell Rapids township ¹⁵	464	455	495
Veblen township ⁸	504	515		East Sioux Falls city.....	268	232	577
Veblen village ⁸	173			Edison township.....	492	571	434
Victor township.....	284	215	257	Garretson city.....	668	500	341
Waverly township.....	202	148	212	Ward 1.....	216		
Weston township.....	304	190	(⁶) 293	Ward 2.....	205		
White township.....	451	332		Ward 3.....	247		
Unorganized territory.....	60	43		Grand Meadow township.....	488	411	336
Fort Sisseton Military Reservation.....	49	28		Hartford township.....	502	429	535
				Hartford village.....	648	423	
Meade County.....	12,640	9,907	9,640	Highland township.....	366	362	321
Fort Meade.....	737	(¹⁰)	576	Humboldt township.....	762	505	324
Sturgis city.....	1,739	1,100	668	Logan township.....	426	431	407
Ward 1.....	797			Lyons township.....	599	601	514
Ward 2.....	835			Mapleton township.....	539	436	359
Ward 3.....	547			Palsade township ¹⁶	301	412	366
School district 3.....	69			Red Rock township.....	323	346	294
School district 12.....	151			Sherman village ¹⁶	138		
School district 18.....	90			Sioux Falls city ¹⁷	14,094	10,266	10,177
School district 22.....	102			Ward 1.....	1,178		
School district 23.....	145			Ward 2.....	1,180		
School district 25.....	56			Ward 3.....	1,542		
School district 31.....	118			Ward 4.....	1,951		
School district 33.....	163			Ward 5.....	1,550		
School district 34.....	382			Ward 6.....	1,937		
School district 43.....	107			Ward 7.....	2,153		
School district 45.....	139			Ward 8.....	2,967		
School district 46.....	88						

¹ No comparison of population can be made; not returned by school townships in 1890.

² Leola town incorporated from part of Leola township (school) in 1907.

³ Organized from Lincoln township (school) in 1908.

⁴ Organized from Wachter township (school) in 1910.

⁵ County total includes population (615) of Newport and Weston townships not returned separately in 1890.

⁶ Incorporated as a city in 1906.

⁷ McKinley township organized from part of Dumarec township in 1903.

⁸ Veblen village incorporated from part of Veblen township in 1902.

⁹ No comparison of population can be made; not returned by school districts in 1900 and 1890.

¹⁰ Not returned separately in 1900.

¹¹ Unorganized; formed in 1909; within the limits of Rosebud Indian Reservation. Total population for Rosebud Indian Reservation, comprising Mellette, Todd, and parts of Bennett and Washaugh Counties, in 1910, 3,960, and in 1900, 5,201.

¹² Incorporated as a city in 1910.

¹³ Incorporated from parts of Dell Rapids and Sverdrup townships in 1907.

¹⁴ Incorporated from part of Taopi township in 1905.

¹⁵ Part taken to form part of Baltic town in 1907.

¹⁶ Sherman village incorporated from part of Palsade township in 1900.

¹⁷ Parts of Sioux Falls township annexed in 1902, 1905, and 1909; parts annexed to Sioux Falls township in 1902 and 1906.

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

[The word "precinct," where used, means election precinct. For changes in boundaries, etc., between 1900 and 1910, see footnotes; for those between 1890 and 1900, see Reports of the Twelfth Census: 1900, Vol. I, Table 5.]

MINOR CIVIL DIVISION.	1910	1900	1890	MINOR CIVIL DIVISION.	1910	1900	1890
Minnehaha County—Continued.				Pennington County—Continued.			
Sioux Falls township ¹	301	270	261	Township 1 north, range 8.....	121	161	.....
South Sioux Falls town.....	132	114	.....	Township 1 north, range 9.....	112	112	.....
Split Rock township.....	462	471	550	Township 1 north, range 10.....	160	36	.....
Sverdrup township ²	576	676	528	Township 1 north, range 12.....	67	24	.....
Taopi township ³	574	572	398	Township 1 south, range 7.....	84	49	.....
Valley Springs city.....	331	388	308	Township 1 south, range 9.....	133	12	.....
Valley Springs township.....	345	350	353	Township 1 south, range 10.....	157	80	.....
Wall Lake township.....	481	461	425	Township 1 south, range 11.....	16	31	.....
Wayne township.....	403	332	287	Township 1 south, range 12.....	81	38	.....
Wellington township.....	424	373	335	Township 1 south, range 13.....	80	9	.....
				Township 1 south, range 14.....	101	.....	.....
				Township 1 south, range 15.....	128	.....	.....
Moody County.....	8,695	8,326	5,941	Township 2 north, range 7 (part of).....	121	114	.....
Allance township.....	278	327	260	Township 2 north, range 8 (part of).....	60	62	.....
Blinson township.....	438	505	459	Township 2 north, range 9 (part of).....	33	.....	.....
Clare township.....	372	394	331	Township 2 north, range 10 (part of).....	80	42	.....
Colman township.....	416	373	429	Township 2 north, range 12 (part of).....	74	39	.....
Colman village.....	362	213	.....	Township 2 south, range 7 (part of).....	84	44	.....
Egan township.....	328	295	234	Township 2 south, range 10 (part of).....	19	.....	.....
Egan village.....	516	503	399	Township 2 south, range 11 (part of).....	2	.....	.....
Ward 1.....	198	.....	.....	Township 2 south, range 12 (part of).....	107	21	.....
Ward 2.....	148	.....	.....	Township 2 south, range 15.....	12	.....	.....
Ward 3.....	172	.....	.....	Township 3 north, range 14 (part of).....	4	.....	.....
Enterprise township.....	617	504	370	Township 3 north, range 15 (part of).....	65	.....	.....
Flandreau city ⁴	1,484	1,244	569	Township 3 north, range 16.....	91	.....	.....
Ward 1.....	499	.....	.....	Township 3 south, range 12 (part of).....	74	.....	.....
Ward 2.....	445	.....	.....	Township 3 south, range 15.....	78	.....	.....
Ward 3.....	540	.....	.....	Township 3 south, range 17.....	89	.....	.....
Flandreau township.....	520	741	214	Township 4 north, range 15 (part of).....	68	.....	.....
Fremont township.....	408	400	388	Township 4 north, range 16.....	192	.....	.....
Grovena township.....	413	418	270	Township 4 north, range 17.....	68	.....	.....
Jefferson township.....	434	376	260	Township 4 south, range 11 (part of).....	4	.....	.....
Lone Rock township.....	281	271	272	Township 4 south, range 13 (part of).....	18	.....	.....
Lynn township.....	519	455	328	Township 4 south, range 14 (part of).....	23	.....	.....
Riverview township.....	449	434	390	Township 4 south, range 15 (part of).....	73	.....	.....
Spring Creek township.....	334	371	347	Township 4 south, range 17 (part of).....	47	.....	.....
Union township.....	218	206	195	Township 5 north, range 15 (part of).....	47	.....	.....
Ward township ⁵	236	296	226	Township 5 north, range 16 (part of).....	114	.....	.....
Ward village ⁶	72	.....	.....	Township 5 north, range 17.....	64	.....	.....
				Township 6 north, range 15 (part of).....	2	.....	.....
				Township 6 north, range 17 (part of).....	30	.....	.....
Pennington County.....	12,453	5,610	7,654				
				Perkins County¹⁵.....	11,348		
Big Bend precinct (T. 1 N., R. 6, and T. 2 N., R. 6, part of).....	269	.....	.....	Allen precinct (Tps. 18, 19, 20, and 21, R. 10 and T. 20, Rs. 11 and 12).....	509	.....	.....
Cedar Butte township ⁷ (T. 2 N., R. 15).....	155	.....	.....	Barthold precinct (Tps. 16 and 17, Rs. 15 and 16; Tps. 16, 17, and 18, R. 17 (parts of), N. $\frac{1}{2}$ T. 15, R. 16, and N. $\frac{1}{2}$ T. 15, R. 17, part of).....	758	.....	.....
Conata township ⁸ (T. 3 S., R. 16, and T. 4 S., R. 16, part of).....	171	.....	.....	Bison township (Tps. 17 and 18, Rs. 13 and 14).....	636	.....	.....
Flat Butte township ¹⁰ (T. 2 S., R. 17).....	190	.....	.....	Bixby township (Tps. 13 and 14, Rs. 13 and 14).....	185	.....	.....
Flat Top Butte township ¹⁰ (T. 2 S., R. 16).....	56	.....	.....	Breckenridge precinct (Tps. 19 and 20, Rs. 13 and 14).....	524	.....	.....
Hill City precinct ¹¹ (T. 1 S., Rs. 3 and 4, and T. 2 S., Rs. 3 and 4, parts of).....	213	.....	.....	Burdick township (T. 21, R. 14).....	165	.....	.....
Hill City town ¹¹	271	.....	.....	Daviston township (Tps. 13 and 19, Rs. 11 and 12).....	562	.....	.....
Huron township ⁸ (T. 2 N., R. 16).....	144	.....	.....	De Witt township (Tps. 21 and 22, R. 16; Tps. 21 and 22, R. 17 (parts of), and frac. T. 23, R. 16 and frac. T. 23, R. 17, part of).....	666	.....	.....
Lake Creek township ⁸ (T. 1 N., R. 17).....	145	.....	.....	Grand River township (Tps. 21 and 22, R. 12, frac. T. 23, R. 12 and T. 21, R. 11).....	580	.....	.....
Lake Flat township ⁸ (T. 1 N., R. 15).....	139	.....	.....	Halls precinct (Tps. 15 and 16, Rs. 12, 13, and 14).....	513	.....	.....
Lake Hill township ⁸ (T. 1 N., R. 16).....	182	.....	.....	Hinds precinct (Tps. 15, 16, and 17, Rs. 10 and 11).....	703	.....	.....
Limestone precinct (T. 1 N., Rs. 1 and 2, and T. 2 N., Rs. 1 and 2, parts of).....	72	.....	.....	Horse Creek township (T. 22, R. 10, and frac. T. 23, R. 10).....	286	.....	.....
Moon precinct (T. 1 S., Rs. 1 and 2, and T. 2 S., Rs. 1 and 2, parts of).....	71	.....	.....	Hudgins precinct (T. 19, R. 17 (part of), T. 20, Rs. 15 and 16, and T. 20, R. 17, part of).....	509	.....	.....
New Underwood town ¹²	134	.....	.....	Humphrey precinct (Tps. 21 and 22, R. 13, and frac. T. 23, R. 13).....	402	.....	.....
Owanka precinct (T. 1 N., R. 13, and T. 2 N., R. 13, part of).....	264	42	.....	Knipper precinct (T. 22, R. 15, and frac. T. 23, R. 15).....	282	.....	.....
Pactola precinct (T. 1 N., R. 5, and T. 2 N., R. 5, part of).....	147	.....	.....	Lemmon city ¹⁴	1,255	.....	.....
Peno township ⁸ (T. 2 N., R. 17).....	157	.....	.....	Ward 1.....	424	.....	.....
Quinn township ⁸ (T. 1 S., R. 17).....	291	.....	.....	Ward 2.....	431	.....	.....
Rapid City.....	3,854	1,342	2,128	Ward 3.....	400	.....	.....
Ward 1.....	923	.....	.....	Meadow township (Tps. 18 and 19, Rs. 15 and 16).....	981	.....	.....
Ward 2.....	1,710	.....	.....	Moreau precinct (Tps. 13 and 14, Rs. 15 and 16; Tps. 13 and 14, R. 17 (part of), T. 15, R. 15, and S. $\frac{1}{2}$ T. 15, R. 16, and S. $\frac{1}{2}$ T. 15, R. 17, part of).....	310	.....	.....
Ward 3.....	753	.....	.....	Richland township (T. 17, R. 12).....	430	.....	.....
Ward 4.....	459	.....	.....	Seim township (T. 21, R. 15).....	147	.....	.....
Rockford precinct.....	242	.....	.....	Viking township (T. 22 and frac. T. 23, R. 11).....	260	.....	.....
Rockerville precinct (T. 1 S., R. 6, and T. 2 S., R. 6, part of).....	361	.....	.....	Vrooman precinct (Tps. 13 and 14, Rs. 10, 11, and 12).....	286	.....	.....
Scenic township ⁹ (Tps. 2 and 3 S., Rs. 13 and 14).....	316	.....	.....	White Butte township (T. 22, and frac. T. 23, R. 14).....	289	.....	.....
Sheridan precinct (T. 1 S., R. 5, and T. 2 S., R. 5, part of).....	263	.....	.....		
Silver City precinct.....	111	.....	.....		
Spring Creek precinct (T. 1 S., R. 8, T. 2 S., R. 8, (part of), and T. 2 S., R. 9, part of).....	150	93	.....			
Underwood township ¹¹ (T. 1 N., R. 11, and T. 2 N., R. 11, part of).....	135	67	.....			
Wall precinct ¹⁴ (T. 1 S., R. 16).....	116	.....	.....		
Wall town ¹⁴	167	.....	.....		
Wasta precinct (T. 1 N., R. 14, and T. 2 N., R. 14, part of).....	353	37	.....			
White precinct (T. 3 N., R. 17).....	108	.....	.....		
Township 1 north, range 7.....	223	226	.....			

¹ Parts annexed to Sioux Falls city in 1902, 1905, and 1909; parts of Sioux Falls city annexed in 1902 and 1906.
² Part taken to form part of Battle town in 1907.
³ Part taken to form Colton town in 1905.
⁴ Incorporated as a city in 1902.
⁵ Ward village incorporated from part of Ward township in 1904.
⁶ Comparison of population for 1900 made by minor civil divisions wherever possible.
⁷ No comparison of population can be made; not returned by townships or precincts in 1890.

⁸ Organized in 1908.
⁹ Organized in 1911.
¹⁰ Organized in 1910.
¹¹ Hill City town incorporated from part of Hill City precinct in 1908.
¹² Incorporated from part of Underwood township in 1909.
¹³ Organized in 1908; part taken to form New Underwood town in 1909.
¹⁴ Wall town incorporated from part of Wall precinct in 1907.
¹⁵ Organized from part of Butte County in 1909.
¹⁶ Incorporated in 1910.

STATISTICS OF POPULATION.

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

[The word "precinct," where used, means election precinct. For changes in boundaries, etc., between 1900 and 1910, see footnotes; for those between 1890 and 1900, see Reports of the Twelfth Census: 1900, Vol. I, Table 5.]

MINOR CIVIL DIVISION.	1910	1900	1890	MINOR CIVIL DIVISION.	1910	1900	1890
Potter County	4,468	2,988	2,910	Sanborn County—Continued.			
Appomattox township (school).....	84	75	125	Warren township.....	272	185	229
Arena township (school).....	202	162	134	Woonsocket city.....	1,027	648	687
Artichoke township (school).....	124	109	125	Ward 1.....	369		
Avon Springs township (school).....	144	104	138	Ward 2.....	270		
Canton township (school).....	27	26	43	Ward 3.....	478		
Carr township (school).....	148	131	102	Woonsocket township.....	323	224	281
Catiron township (school).....	66	52	80				
Cunningham township (school).....	175	100	122	Schnasse County ¹¹	292		
Elda township (school).....	149	91	121				
Fairview township (school).....	126	83	94	Shannon County ¹²	(13)		
Fayette township (school).....	110	82	130				
Forest City township (school).....	173	216	222	Spink County	16,981	9,487	10,581
Gettysburg city ¹	936			Antelope township.....	220	170	165
Gettysburg township ¹	97	585	431	Ashton city.....	490	274	359
Hoven town ²	209			Ward 1.....	171		
Hoven township ³	140	164	180	Ward 2.....	181		
Lincoln township (school).....	127	78	78	Ward 3.....	89		
Logan township (school) ⁴	246	207	165	Athol township.....	565	856	251
Lowell township (school).....	127	146	99	Belle Plaine township.....	193	170	197
Lucas township (school).....	169	161	187	Belmont township.....	252	153	217
Owatonna township (school).....	111	111	144	Benton township.....	238	174	235
Pleasant View township (school).....	69	84	31	Beotia township.....	270	276	279
Riverside township (school).....	77	21	85	Buffalo township.....	184	125	159
Roy township ⁵	385	173	177	Capitola township.....	206	90	163
Sanner township (school).....	96	77	51	Clifton township.....	293	204	218
Tolstoy town ⁶	142			Conde city ¹⁰	592	195	
				Ward 1.....	200		
Roberts County	14,897	12,216	11,997	Ward 2.....	184		
Agency township.....	368	406		Ward 3.....	288		
Alo township.....	204	137		Conde township.....	215	159	254
Becker township.....	273	210		Cornwall township.....	150	93	104
Bosko township.....	334	297		Crandon township.....	290	250	308
Bryant township.....	227	216		Doland city ¹⁶	561	235	216
Dry Wood Lake township.....	293	265		Ward 1.....	164		
Easter township.....	312	316		Ward 2.....	300		
Effington town.....	46	36		Ward 3.....	177		
Enterprise township.....	472	442		Exline township.....	195	148	108
Garfield township.....	579	445		Frankfort city.....	408	198	196
Geneseo township.....	341	301		Ward 1.....	151		
Goodwill township.....	421	390		Ward 2.....	125		
Grant township.....	400	377		Ward 3.....	154		
Harmon township.....	642	664		Frankfort township.....	252	209	236
Hart township.....	478	484		Garfield township.....	197	151	248
Lake township.....	322	288		Great Bend township.....	223	116	139
Lawrence township ⁷	232	123		Groveland township.....	171	91	131
Lee township.....	294	235		Harmony township.....	239	174	250
Lien township.....	670	599		Harrison township.....	213	136	166
Lockwood township.....	172	148		Jefferson township.....	281	284	
Long Hollow township.....	372	269		Lake township.....	189	148	207
Minnesota township.....	630	562		La Prairie township.....	442	304	121
Norway township.....	598	521		Lincoln township.....	276	163	160
One Road township.....	361	167		Lodi township.....	259	198	276
Ortley town ⁸	192			Mellette city ¹⁵	472	354	241
Ortley township ⁹	300	268		Mellette township.....	494	437	1,009
Peever town ⁷	259			Northville city ¹⁰	392	243	
Sisseton city ⁹	1,397	928		Northville township.....	668	615	868
Ward 1.....	491			Olean township.....	196	177	181
Ward 2.....	491			Prairie Center township.....	205	145	141
Ward 3.....	595			Redfield city.....	3,060	1,015	796
Sisseton township.....	349	356		Ward 1.....	657		
Springdale township.....	323	360		Ward 2.....	721		
Spring Grove township.....	337	240		Ward 3.....	802		
Summit town.....	545	237		Ward 4.....	869		
Summit township.....	333	288		Redfield township.....	226	113	159
Victor township.....	501	563		Richfield township.....	170	58	138
White Rock town.....	368	170		Spring township.....	172	93	145
White Rock township.....	525	556		Sumner township ¹⁶	182	406	443
Wilnot city ¹⁰	427	352		Tetonka township.....	307	277	140
Ward 1.....	83			Three Rivers township.....	214	126	164
Ward 2.....	181			Tulare township.....	383	190	265
Ward 3.....	163			Turton town ¹⁷	240		
				Turton township ¹⁸	262		
Sanborn County	6,607	4,484	4,610	Union township.....	214	94	113
Afton township.....	235	210	269				
Artesian village.....	553	339	256	Stanley County	14,975	10,341	11,028
Benedict township.....	257	268	251	Ash Creek township (T. 4 N., R. 18).....	216		
Butler township.....	442	276	221	Belvidere township (T. 2 S., Rs. 23 and 24).....	344		
Diana township.....	293	233	199	Big Buffalo township (T. 2 S., R. 19).....	181		
Elliott township.....	332	255	276	Black Hawk township (T. 4 N., R. 22).....	100		
Floyd township.....	190	209	238	Brady township (T. 1 S., R. 21).....	82		
Jackson township.....	197	103	136	Bridges Creek township (T. 4 N., R. 19).....	161		
Letcher township.....	367	219	292	Butte township (T. 3 N., R. 19).....	129		
Letcher village.....	462	180		Cedar township (T. 2 S., R. 18).....	128		
Logan township.....	299	197	215	Center township (T. 1 N., R. 24).....	81		
Revela township.....	215	176	200	Cherry township (T. 2 N., R. 22).....	130		
Ravenna township.....	200	200	239	Cottonwood township (T. 1 S., R. 18).....	287		
Silver Creek township.....	281	207	241				
Twin Lake township.....	285	185	207				
Union township.....	299	191	184				

¹ Gettysburg city incorporated from part of Gettysburg township in 1904.
² Incorporated from part of Hoven township in 1910.
³ Organized from Hoven township (school) in 1908; part taken to form Hoven town in 1910.
⁴ Tolstoy town incorporated from part of Logan township (school) in 1909.
⁵ Organized from Roy township (school) in 1908.
⁶ No comparison of population can be made; county redistricted between 1890 and 1900.
⁷ Peever town incorporated from part of Lawrence township in 1901.
⁸ Ortley town incorporated from part of Ortley township in 1907.
⁹ Incorporated as a city in 1901.
¹⁰ Incorporated as a city in 1909.
¹¹ Unorganized; within the limits of Cheyenne River Indian Reservation.

¹² Unorganized; within the limits of Pine Ridge Indian Reservation.
¹³ Not returned separately.
¹⁴ County total includes population (250) of T. 118, R. 63, exclusive of Ashton city, part annexed to Clifton township and part taken to form part of Jefferson township; and population (129) of T. 118, R. 64, part annexed to Athol township and part taken to form part of Jefferson township, between 1890 and 1900.
¹⁵ Incorporated as a city in 1907.
¹⁶ Incorporated to form Turton township in 1905.
¹⁷ Part taken to form Turton township in 1905.
¹⁸ Organized from part of Sumner township in 1905; part taken to form Turton town in 1905.
¹⁹ No comparison of population can be made; county redistricted in 1907 and 1908.

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

[The word "precinct," where used, means election precinct. For changes in boundaries, etc., between 1900 and 1910, see footnotes; for those between 1890 and 1900, see Reports of the Twelfth Census: 1900, Vol. I, Table 5.]

MINOR CIVIL DIVISION.	1910	1900	1890	MINOR CIVIL DIVISION.	1910	1900	1890
Stanley County—Continued.				Stanley County—Continued.			
Ferguson township (T. 4 N., R. 21).....	150			Township 7 north, range 19 (part of).....	10		
Fort Pierre township (school), coextensiva with				Township 7 north, range 20 (part of).....	67		
Fort Pierre city.....	792			Township 7 north, range 21 (part of).....	47		
Fort Pierre city.....	792	395	560	Township 7 north, range 22 (part of).....	48		
Ward 1.....	319			Township 7 north, range 23.....	77		
Ward 2.....	317			Township 7 north, range 24.....	55		
Ward 3.....	160			Township 7 north, range 25.....	20		
Grandfield township (T. 5 N., R. 24, and T. 6 N.,				Township 7 north, range 26.....	14		
R. 24).....	346			Township 7 north, range 27.....	111		
Grandview township (T. 1 S., R. 20).....	114			Township 7 north, range 28.....	39		
Grindstone township (T. 2 N., R. 18).....	131			Fractional township 7 north, range 29.....	20		
Hanover township (T. 6 N., R. 23).....	56			Fractional township 7 north, range 30.....	1		
Hayes township (T. 5 N., R. 20).....	157			Township 8 north, range 22 (part of).....	5		
Indian Creek township (T. 1 S., R. 23).....	117			Township 8 north, range 23 (part of).....	119		
Interior township (T. 3 S., Rs. 18, 19, and 20, and				Township 8 north, range 24.....	5		
T. 4 S., Rs. 18, 19, and 20, parts of).....	438			Township 8 north, range 25.....	4		
Iowa township (T. 3 N., R. 23).....	146			Township 8 north, range 26.....	17		
Jewett township (T. 1 S., R. 22).....	164			Township 8 north, range 28.....	67		
Kadoka town ¹	222			Fractional township 8 north, range 29.....	14		
Ward 1.....	40			Township 8 north, range 24 (part of).....	12		
Ward 2.....	126			Township 8 north, range 25 (part of).....	6		
Ward 3.....	56			Township 8 north, range 26 (part of).....	40		
Kadoka township (T. 2 S., Rs. 21 and 22).....	276			Township 8 north, range 27 (part of).....	59		
Kiser township (T. 3 N., R. 23).....	99			Fractional township 8 north, range 28 (part of).....	34		
Little Buffalo township (T. 2 S., R. 20).....	144			Fractional township 8 north, range 29.....	35		
Lone Tree township (T. 2 N., R. 25).....	135			Township 103 north, range 77 (part of).....	39		
Marletta township (T. 5 N., Rs. 19 and 20).....	411			Township 103 north, range 78 (part of).....	76		
Mattison township (T. 4 N., R. 23).....	98			Township 103 north, range 79 (part of).....	51		
Meers township (T. 5 N., R. 28).....	109			Township 109 north, range 77 (part of).....	31		
Midland town ²	210			Township 109 north, range 78.....	92		
Midland township (T. 1 N., R. 25).....	163			Township 109 north, range 79.....	128		
Milesville township (T. 6 N., R. 20).....	234			Lower Brule Indian Reservation ³ (part of).....	72		
Nowlin township (T. 1 N., R. 23).....	177			[For total, see Lyman County.]			
Phillip city ¹	578						
Phillip township (T. 1 N., Rs. 20 and 21, and T.							
2 N., Rs. 20 and 21).....	481						
Pleasant township (T. 2 N., R. 24).....	112			Sterling County⁴.....	252	(⁵)	94
Pleasantview township (T. 2 N., R. 23).....	190						
Plum Creek township (T. 4 N., R. 25).....	198						
Rea township (T. 3 N., R. 27).....	54			Sully County.....	2,462	1,715	2,419
Rifle township (T. 3 N., R. 27).....	97			Blaine township (school).....	72	48	60
Riverside township (T. 1 S., R. 19).....	149			Buffalo township (school).....	42	40	61
Stamford township (T. 2 S., R. 25).....	157			Clifton township (school).....	56	66	49
Tolton township (T. 3 N., R. 27).....	61			Cora township (school).....	71	62	57
Tucker Smith township (T. 3 N., R. 21).....	112			Elk township.....	79	41	111
Township 1 south, range 24.....	148			Fairbanks township (school).....	95	65	88
Township 1 south, range 25.....	87			Fairview township (school).....	52	10	80
Township 3 south, range 21 (part of).....	71			Farmington township (school).....	80	59	60
Township 3 south, range 22 (part of).....	16			Garner township ⁷	141	122	135
Township 3 south, range 23 (part of).....	18			Goodwater township.....	83	69	69
Township 3 south, range 24 (part of).....	13			Grandview township (school).....	108	92	136
Township 1 north, range 18.....	137			Harrison township (school).....	65	74	68
Township 1 north, range 19.....	107			Hartford township (school).....	59	51	101
Township 1 north, range 22.....	171			Iowa township.....	33	42	65
Township 2 north, range 19.....	91			Lake township (school).....	91	43	41
Township 3 north, range 18.....	130			Lincoln township (school).....	113	50	87
Township 3 north, range 20.....	102			Little Bend township (school).....	39	20	.....
Township 3 north, range 22.....	120			Llewellyn Park township (school).....	66	67	79
Township 3 north, range 26.....	140			Milford township.....	114	76	.....
Township 3 north, range 28.....	63			Morton township (school).....	45	40	100
Township 3 north, range 29.....	99			Norfolk township (school).....	25	31	100
Township 3 north, range 30.....	86			Okobojo township.....	75	80	106
Fractional township 3 north, range 31.....	64			Onida township ⁸	95	155	172
Township 4 north, range 20.....	157			Onida village ⁹	319		
Township 4 north, range 24.....	98			Ward 1.....	148		
Township 4 north, range 26.....	64			Ward 2.....	101		
Township 4 north, range 27.....	104			Ward 3.....	72		
Township 4 north, range 28.....	99			Pearl township.....	76	71	78
Township 4 north, range 29.....	63			Pleasant township (school).....	79	42	106
Township 4 north, range 30.....	65			Rich Valley township (school).....	77	81	99
Fractional township 4 north, range 31.....	59			Summit township (school).....	134	49	120
Fractional township 4 north, range 32.....	48			Troy township (school).....	72	53	39
Fractional township 4 north, range 33.....	5			Fort Sully Military Reservation.....	6	10	134
Fractional township 4 north, range 34.....	6						
Township 5 north, range 18.....	139						
Township 5 north, range 21.....	91			Todd County⁹.....	2,164		
Township 5 north, range 22.....	100						
Township 5 north, range 23.....	66			Tripp County¹⁰.....	8,323		
Township 5 north, range 25.....	135			Augusta precinct (T. 95, Rs. 75 and 76, and T.			
Township 5 north, range 27.....	145			96, R. 75).....	688		
Township 5 north, range 29.....	134			Colome precinct (T. 97, Rs. 74 and 75, T. 98, Rs.			
Township 5 north, range 30.....	74			74 and 75, and T. 99, R. 74).....	1,115		
Fractional township 5 north, range 31.....	65			Dog Ear precinct (Tps. 97, 98, and 99, R. 77).....	579		
Township 6 north, range 18.....	101			Huggins precinct (T. 95, Rs. 77 and 78, frac.			
Township 6 north, range 19.....	134			T. 95, R. 79, and T. 96, R. 77).....	308		
Township 6 north, range 21.....	151			Ideal precinct (frac. T. 100, R. 77, Tps. 101 and			
Township 6 north, range 22.....	73			102, R. 76, and T. 103, R. 76, part of).....	488		
Township 6 north, range 25.....	100			Jordan precinct (Tps. 98 and 99, R. 78 and			
Township 6 north, range 26.....	200			frac. Tps. 98 and 99, R. 79).....	677		
Township 6 north, range 27.....	112			Lahaye precinct (Tps. 95 and 96, R. 74).....	562		
Township 6 north, range 28.....	109						
Fractional township 6 north, range 29.....	84						
Fractional township 6 north, range 30.....	2						
Fractional township 6 north, range 31.....	7						
Fractional township 6 north, range 33.....	7						
Township 7 north, range 18 (part of).....	19						

¹ Incorporated in 1908.
² Incorporated in 1910.
³ Returned in 1900 as in Lyman County only.
⁴ Unorganized; within the limits of Cheyenne River Indian Reservation.
⁵ Not returned separately in 1900.
⁶ County total includes population (23) of that part of T. 115, R. 82, in Sully County, taken to form part of Little Bend township (school) between 1890 and 1900.
⁷ Returned as a school township in 1900.
⁸ Onida village incorporated from part of Onida township in 1909.
⁹ Unorganized; formed in 1909; within the limits of Rosebud Indian Reservation.
¹⁰ Total population for Rosebud Indian Reservation, comprising Mellette, Todd, and parts of Bennett and Washabaugh Counties, in 1910, 3,960, and in 1900, 5,201.
¹¹ Organized from part of Rosebud Indian Reservation in 1909.

STATISTICS OF POPULATION.

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

[The word "precinct," where used, means election precinct. For changes in boundaries, etc., between 1900 and 1910, see footnotes; for those between 1890 and 1900, see Reports of the Twelfth Census: 1900, Vol. I, Table 5.]

MINOR CIVIL DIVISION.	1910	1900	1890	MINOR CIVIL DIVISION.	1910	1900	1890
Tripp County—Continued.				Union County—Continued.			
Lamro precinct (T. 98, R. 76, and T. 99, Rs. 75 and 76).....	914			Jefferson village.....	407	364	229
McNeeley precinct (Tps. 96 and 97, R. 70).....	537			Ward 1.....	159		
Roseland precinct (frac. T. 100, Rs. 74 and 75; Tps. 101 and 102, R. 74; and T. 103, R. 74, part of).....	677			Ward 2.....	147		
Rowan precinct (frac. T. 100, R. 79, Tps. 101 and 102, R. 78; T. 103, R. 78, part of; frac. Tps. 101 and 102, R. 79; and frac. T. 103, R. 79, part of).....	427			Ward 3.....	113		
White River precinct (frac. T. 100, R. 76; Tps. 101 and 102, R. 75; and T. 103, R. 75, part of).....	472			Ward 4.....	8		
Witten precinct (frac. T. 100, R. 78; Tps. 101 and 102, R. 77; and T. 103, R. 77, part of).....	405			Prairie township ¹⁵	554	939	570
Wright precinct (Tps. 96 and 97, R. 78, and frac. Tps. 96 and 97, R. 79).....	414			Richland township (school) ¹¹	401		
				Sioux Valley township.....	695	799	1,120
				Spink township ¹⁴	722	1,114	933
				Virginia township.....	582	648	1,290
Turner County.....	13,840	13,175	10,256	Walworth County.....	6,486	3,839	14,153
Brotherfield township.....	404	450		Adams township (school).....	285	386	
Centerville city.....	971	871	723	Akaska township ¹⁶ (T. 121, R. 77), including Akaska town.....	238	12	
Ward 1.....	394			Akaska town ¹⁶	114		
Ward 2.....	257			Bangor township (school) ¹⁷	191	395	
Ward 3.....	320			Blue Blanket township (school).....	160	150	
Centerville township.....	623	558		Brown township (school).....	191	145	
Chancellor village ¹	160			Corson township (school) ¹⁸	59	280	
Childstown township ²	507	538		Flora township (school) ¹⁹	176	149	
Daneville township ⁴	605	637		Glenham town ²⁰	182		
Davis village.....	164	151		Glenham township (school).....	223	210	
Dolton township, including Dolton town.....	613	556		Hiddenwood township (school) ¹⁷	158	233	
Dolton town ⁶	147			Highland township (school).....	275	325	
Germantown township ²	599	670		Hilde township (school).....	229	272	
Home township.....	375	358		Hoven township (school).....	91	104	
Hurley city ⁷	506	444	344	Java town ¹⁸	473		
Ward 1.....	148			Ward 1.....	172		
Ward 2.....	152			Ward 2.....	158		
Ward 3.....	206			Ward 3.....	145		
Hurley township.....	440	440		Kennedy township (school).....	149	118	
Irene village ⁴ (part of).....	142	132		Le Beau town ²¹	210		
[For total, see Clay County.]				Le Beau township (school).....	11	26	
Marion township.....	473	420		Lowry township ²² (T. 121, R. 76), including Lowry town.....	258	43	
Marion village.....	462	338		Lowry town ¹⁶	60		
Middleton township.....	558	614		Mobridge town ¹⁹	1,200		
Monroe township ⁵	438	585		Ward 1.....	301		
Monroe village ⁵	169			Ward 2.....	584		
Norway township.....	539	528		Ward 3.....	316		
Parker city.....	1,224	893	728	River township (school).....	53	60	
Ward 1.....	552			Ryan township (school) ²³	86		
Ward 2.....	354			Seranton township (school) ²¹	10	7	
Ward 3.....	618			Selby city ¹⁷	558		
Parker township.....	541	529		Spring Lake township (school).....	225	254	
Rosefield township.....	548	709		Spring Valley township (school).....	137	112	
Salem township ⁸	598	587		Surrey township (school).....	209	127	
Spring Valley township.....	574	650		Swan Creek township (school).....	85	67	
Swan Lake township.....	568	618		Swan Lake township (school) ²⁴	123	231	
Turner township.....	629	671		Theodore township (school) ²⁴	89		
Viborg city ⁹	410	222		Walworth township (school) ²⁵	144	133	
Ward 1.....	165						
Ward 2.....	100			Washabaugh County²⁴.....	(25)		
Ward 3.....	145			Washington County²⁶.....	(27)	(27)	40
Union County¹⁰.....	10,676	11,153	9,130	Yankton County.....	13,135	12,649	10,444
Alcester township.....	645	680	110	Gayville town ²⁸	257		
Alcester village.....	409	381		Irene village ³⁰ (part of).....	(28)	18	
Beresford city (wards 1 and 2).....	885	858	404	[For total, see Clay County.]			
[For total, see Lincoln County.]				Lesterville township (T. 95, R. 57).....	464	444	594
Big Sioux township ¹⁰	286	285	304	Lesterville village.....	279	244	
Big Springs township.....	710	713		Ward 1.....	93		
Brule township ¹¹	547	1,057	938	Ward 2.....	76		
Civil Bend township.....	593	680	608	Ward 3.....	111		
Elk Point city ¹²	1,200	1,081		Marindahl township ²⁹ (T. 95, R. 54).....	531	619	473
Ward 1.....	424			Mayfield township ³⁰ (T. 93, R. 55).....	564	406	357
Ward 2.....	410			Mission Hill township ³⁴ (T. 94, R. 55).....	589	511	406
Ward 3.....	366			Turkey Valley township ³² (T. 96, R. 54).....	718	711	497
Elk Point township.....	835	965	1,863	Utica town ³⁵	103		
Emmet township ¹³	729			Utica township ³⁴ (T. 94, R. 56).....	1,497	442	628
Jefferson township.....	485	589	461	Velin town ³⁶	280		

¹ No comparison of population can be made; not returned by townships in 1890.
² Chancellor village incorporated from part of Germantown township in 1903.
³ Returned as a school township in 1900.
⁴ Irene village made independent of Daneville township in 1901.
⁵ Exclusive of population of Irene village.
⁶ Incorporated in 1903.
⁷ Incorporated as a city in 1905.
⁸ Monroe village incorporated from part of Monroe township in 1901.
⁹ Incorporated as a city in 1903.
¹⁰ Part ceded to Dakota County, Nebraska, in 1908.
¹¹ Richland township (school) formed from part of Brule township since 1900.
¹² Incorporated as a city in 1909.
¹³ Emmet township organized from parts of Prairie and Spink townships in 1900.
¹⁴ No comparison of population can be made; not returned by school townships in 1890.
¹⁵ Akaska township organized from Liberty township (school) since 1900.
¹⁶ Incorporated in 1908.
¹⁷ Selby city incorporated from parts of Bangor and Hiddenwood townships (school) in 1901.
¹⁸ Java town incorporated from part of Corson township (school) in 1903.
¹⁹ Mobridge town incorporated from part of Flora township (school) in 1908.
²⁰ Glenham town incorporated from part of Walworth township (school) in 1907.
²¹ Le Beau town incorporated from part of Seranton township (school) in 1908.
²² Organized from Vick township (school) in 1908.
²³ Ryan and Theodore townships (school) formed from parts of Swan Lake township (school) in 1902.
²⁴ Unorganized; within the limits of Pine Ridge and Rosebud Indian Reservations.
²⁵ No population reported for that part of county within the limits of Rosebud Indian Reservation. Pine Ridge Indian Reservation not returned by counties. Total population for Rosebud Indian Reservation, comprising Mellette, Todd, and parts of Bennett and Washabaugh Counties, in 1910, 3,960, and in 1900, 5,201.
²⁶ Unorganized; within the limits of Pine Ridge Indian Reservation.
²⁷ Not returned separately.
²⁸ County total includes population (799) of T. 93 and 94, R. 57, not returned separately in 1890.
²⁹ Incorporated from part of fractional T. 93, R. 54, in 1901.
³⁰ Made independent of Marindahl township in 1901.
³¹ No population reported.
³² Organized in 1903. Formerly included Irene village.
³³ Organized in 1902.
³⁴ Organized in 1907.
³⁵ Incorporated from part of T. 94, R. 56, in 1905.
³⁶ Incorporated from part of T. 94, R. 54, in 1901.

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

[The word "precinct," where used, means election precinct. For changes in boundaries, etc., between 1900 and 1910, see footnotes; for those between 1890 and 1900, see Reports of the Twelfth Census: 1900, Vol. I, Table 5.]

MINOR CIVIL DIVISION.	1910	1900	1890	MINOR CIVIL DIVISION.	1910	1900	1890
Yankton County—Continued.				Yankton County—Continued.			
Walsh town township ¹ (T. 95, R. 55).....	463	425	376	Township 95, range 56.....	430	397	359
Yankton city.....	3,787	4,125	3,670	Township 96, range 56.....	539	495	456
Ward 1.....	446			Township 96, range 57.....	367	397	394
Ward 2.....	598						
Ward 3.....	1,186			Pine Ridge Indian Reservation².....			
Ward 4.....	1,658				6,607	6,827	
Fractional township 92, range 54.....	12	43		Pass Creek district.....	1,766		
Fractional township 93, range 54 ³	458	689	552	Wounded Knee district.....	1,220		
Fractional township 93, range 55.....	269	309	230	Porcupine district.....	788		
Fractional township 93, range 56.....	210	780	176	Medicine Root district.....	906		
Fractional township 93, range 57.....	229	271	(⁴)	Wakpamni district.....	963		
Township 94, range 54 ³	613	784	438	White Clay district.....	964		
Township 94, range 57.....	410	509	(⁴)				

¹ Organized in 1906.
² Part taken to form Gayville town in 1901.
³ Part taken to form Volin town in 1901.

⁴ Not returned separately in 1890.
⁵ Comprises the unorganized counties of Shannon and Washington and parts of the unorganized counties of Bennett and Washabaugh, not returned separately.

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

CITY, TOWN, OR VILLAGE.	County.	1910	1900	1890	CITY, TOWN, OR VILLAGE.	County.	1910	1900	1890
Aberdeen city.....	Brown.....	10,763	4,087	3,182	Delmont town.....	Douglas.....	369		
Alaska town.....	Walworth.....	114			Doland city.....	Spink.....	581	235	216
Albee village.....	Grant.....	131			Dolton town.....	Turner.....	147		
Alcester village.....	Union.....	409	381		Draper town.....	Lyman.....	211		
Alexandria city.....	Hanson.....	955	680		East Sioux Falls city.....	Minnehaha.....	268	232	677
Alpena village.....	Jerauld.....	417	153		Edgemont city.....	Fall River.....	816	479	
Alfamtont town.....	Deuel.....	110			Effington town.....	Roberts.....	46	36	
Andover village.....	Day.....	446	225	232	Egan village.....	Moody.....	516	503	399
Ardmore town.....	Fall River.....	146			Elk Point city.....	Union.....	1,200	1,081	
Arlington City.....	Kingsbury.....	791	314	270	Elkton village.....	Brookings.....	742	578	331
Armour city.....	Douglas.....	968	912	482	Emery village.....	Hanson.....	446	247	
Artesian village.....	Sanborn.....	583	339	256	Erwin town.....	Kingsbury.....	230	131	
Ashton city.....	Spink.....	430	274	359	Estelline town.....	Hamlin.....	509	367	210
Aurora village.....	Brookings.....	236			Ethan town.....	Davison.....	312		
Avon city.....	Bonhomme.....	451			Eureka city.....	McPherson.....	961	961	532
Baltic town.....	Minnehaha.....	278			Fairfax town.....	Gregory.....	500		
Bancroft village.....	Kingsbury.....	136			Fairview town.....	Lincoln.....	107		
Belle Fourche city.....	Butte.....	1,352	451		Faulkton city.....	Faulk.....	802	539	463
Beresford city.....	Lincoln.....	1,117	1,046	404	Flandreau city.....	Moody.....	1,484	1,244	569
Big Stone city.....	Union.....	551	590	471	Florence town.....	Codington.....	270		
Blunt village.....	Hughes.....	566	246	353	Fort Pierre city.....	Stanley.....	792	895	360
Bonesteel city.....	Gregory.....	563			Frankfort city.....	Spink.....	408	198	186
Bowdle village.....	Edmunds.....	671	622		Frederick village.....	Brown.....	433	251	281
Bradley town.....	Clark.....	351			Freeman town.....	Hutchinson.....	615	626	
Brandt town.....	Deuel.....	158			Galena town.....	Lawrence.....	109		
Bridgewater city.....	McCook.....	934	691	410	Garden City town.....	Clark.....	304		
Bristol village.....	Day.....	444	282	199	Garretson city.....	Minnehaha.....	608	500	341
Britton city.....	Marshall.....	961	619	514	Gary town.....	Deuel.....	477	345	277
Brookings city.....	Brookings.....	2,971	2,346	1,518	Gayville town.....	Yankton.....	237		
Bruce town.....	Brookings.....	262			Geddes city.....	Charles Mix.....	791		
Bryant city.....	Hamlin.....	645	405	172	Gettysburg city.....	Potter.....	930		
Buffalo Gap town.....	Custer.....	280			Glenham town.....	Walworth.....	182		
Burke town.....	Gregory.....	311			Goodwin town.....	Deuel.....	145		
Butler village.....	Day.....	162			Gregory city.....	Gregory.....	1,142		
Camp Crook village.....	Harding.....	120			Groton city.....	Brown.....	1,108	700	684
Canistota town.....	McCook.....	409			Harrisburg town.....	Lincoln.....	164		
Canova village.....	Miner.....	311	169		Harrold village.....	Hughes.....	230	67	
Canton city.....	Lincoln.....	2,103	1,943	1,101	Hartford village.....	Minnehaha.....	648	423	
Carthage village.....	Miner.....	554	265	200	Hazel town.....	Hamlin.....	226		
Castlewood town.....	Hamlin.....	594	430		Hecla village.....	Brown.....	462	160	
Cavour town.....	Beadle.....	408	98		Henry village.....	Codington.....	441	191	194
Centerville city.....	Turner.....	671	871	723	Hermosa town.....	Custer.....	114	77	172
Central City town.....	Lawrence.....	236			Herreld town.....	Campbell.....	414		
Chamberlain city.....	Brule.....	1,276	874	939	Herrick town.....	Gregory.....	412		
Chancellor village.....	Turner.....	160			Hedland village.....	Kingsbury.....	223	162	
Claramont village.....	Brown.....	294	120	121	Higmore city.....	Hiday.....	1,084	876	435
Clark city.....	Clark.....	1,220	684	592	Hill City town.....	Pennington.....	271		
Clear Lake city.....	Deuel.....	704	491	147	Hitchcock town.....	Beadle.....	259	135	
Colman village.....	Moody.....	362	213		Hosmer village.....	Edmunds.....	217		
Colton town.....	Minnehaha.....	407			Hot Springs city.....	Fall River.....	2,140	1,319	1,426
Columbia city.....	Brown.....	235	143	400	Hoven town.....	Potter.....	209		
Conde city.....	Spink.....	592	195		Howard city.....	Miner.....	1,026	588	
Conscia town.....	Douglas.....	286			Hudson town.....	Lincoln.....	404	400	202
Corsbard town.....	Faulk.....	320			Hurley city.....	Turner.....	506	444	344
Custer city.....	Custer.....	602	599	700	Huron city.....	Beadle.....	5,791	2,788	8,038
Dallas city.....	Gregory.....	1,277			Ipswich city.....	Edmunds.....	810	397	330
Davis village.....	Turner.....	164	151			(Clay.....			
De Smet city.....	Kingsbury.....	1,063	749	541		Turner.....	263	229	
Deadwood city.....	Lawrence.....	3,653	3,498	2,366		Yankton.....			
Dell Rapids city.....	Minnehaha.....	1,367	1,255	993		Beadle.....	578	276	183
						Kingsbury.....			
						Walworth.....	472		

STATISTICS OF POPULATION.

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

CITY, TOWN, OR VILLAGE.	County.	1910	1900	1890	CITY, TOWN, OR VILLAGE.	County.	1910	1900	1890
Jefferson village.....	Union.....	407	364	229	Rockham village.....	Faulk.....	286		
Kadoka town.....	Stanley.....	222			Roscoe village.....	Edmunds.....	357	92	114
Kennebec town.....	Lyman.....	252			Roswell village.....	Miner.....	167	60	
Kimball city.....	Brule.....	713	453	593	St. Lawrence town.....	Hand.....	305	115	320
Lake Andes town.....	Charles Mix.....	920			Salem city.....	McCook.....	1,097	741	429
Lake Norden town.....	Hamlin.....	202			Scotland city.....	Bonhomme.....	1,102	964	1,083
Lake Preston city.....	Kingsbury.....	1,007	706	337	Selby city.....	Walworth.....	558		
Lane village.....	Jerauld.....	284			Seneca village.....	Faulk.....	321		
Langford village.....	Marshall.....	403	239	193	Sherman village.....	Minnehaha.....	138		
Le Beau town.....	Walworth.....	210			Sioux Falls city.....	Minnehaha.....	14,094	10,266	10,177
Lead city.....	Lawrence.....	8,392	6,210	2,581	Sisseton city.....	Roberts.....	1,397	928	
Lemmon city.....	Perkins.....	1,255			South Shore town.....	Codington.....	355		
Lennox city.....	Lincoln.....	745	591	363	South Sioux Falls town.....	Minnehaha.....	132	114	
Leola town.....	McPherson.....	484			Spearfish city.....	Lawrence.....	1,130	1,166	678
Lesterville village.....	Yankton.....	279	244		Spencer town.....	McCook.....	506	332	
Letcher village.....	Sanborn.....	402	130		Springfield city.....	Bonhomme.....	675	525	302
Lily village.....	Day.....	175			Stickney town.....	Aurora.....	310		
Lowry town.....	Walworth.....	90			Sturgis city.....	Meade.....	1,739	1,100	668
McIntosh town.....	Corson.....	409			Summit town.....	Roberts.....	545	237	
Madison city.....	Lake.....	3,137	2,550	1,736	Tabor town.....	Bonhomme.....	273		
Marion village.....	Turner.....	462	338		Tea town.....	Lincoln.....	134		
Mellette city.....	Spink.....	472	354	241	Tolstoy town.....	Potter.....	142		
Menno town.....	Hutchinson.....	621	556	413	Toronto town.....	Deuel.....	424	447	148
Midland town.....	Stanley.....	210			Tripp town.....	Hutchinson.....	675	366	226
Millbank city.....	Grant.....	2,015	1,426	1,207	Turton town.....	Spink.....	240		
Miller city.....	Hand.....	1,202	544	536	Twin Brooks village.....	Grant.....	190		
Mitchell city.....	Davison.....	6,515	4,055	2,217	Tyndall city.....	Bonhomme.....	1,107	1,167	509
Mobridge town.....	Walworth.....	1,200			Utica town.....	Yankton.....	103		
Monroe village.....	Turner.....	169			Valley Springs city.....	Minnehaha.....	331	388	308
Montrose town.....	McCook.....	442	375		Veblen village.....	Marshall.....	173		
Morristown town.....	Corson.....	222			Verdon town.....	Brown.....	136		
Mount Vernon city.....	Davison.....	614	222	127	Vermillion city.....	Clay.....	2,187	2,183	1,496
Murdo city.....	Lyman.....	372			Viborg city.....	Turner.....	410	222	
New Underwood town.....	Pennington.....	134			Vienna town.....	Clark.....	453	171	
Northville city.....	Spink.....	392	243		Volga city.....	Brookings.....	568	396	298
Oacoma town.....	Lyman.....	235			Volin town.....	Yankton.....	286		
Oelrichs town.....	Fall River.....	150			Wagner city.....	Charles Mix.....	964		
Oldham village.....	Kingsbury.....	355	222		Wakonda village.....	Clay.....	326	220	
Olivet town.....	Hutchinson.....	133	156	105	Wall town.....	Pennington.....	167		
Onida village.....	Sully.....	319			Wallace town.....	Codington.....	207		
Ortley town.....	Roberts.....	192			Ward village.....	Moody.....	72		
Parker city.....	Turner.....	1,224	893	728	Wartown city.....	Codington.....	7,010	3,352	2,672
Parkston city.....	Hutchinson.....	970	596	262	Waubay village.....	Day.....	803	430	
Peever town.....	Roberts.....	259			Webster city.....	Day.....	1,713	1,506	618
Phillip city.....	Stanley.....	578			Wentworth town.....	Lake.....	329	181	
Pierpont village.....	Day.....	314			Westington town.....	Beadle.....	578		
Pierre city.....	Hughes.....	3,656	2,306	3,230	Westington Springs city.....	Jerauld.....	1,093	320	
Plankinton city.....	Aurora.....	712	465	654	White village.....	Brookings.....	468	454	137
Platte city.....	Charles Mix.....	1,115			White Lake city.....	Aurora.....	507	264	366
Pollock town.....	Campbell.....	304			White Rock town.....	Roberts.....	368	170	
Presho city.....	Lyman.....	635			Whitewood town.....	Lawrence.....	390	311	443
Pukwana town.....	Brule.....	164			Willow Lakes town.....	Clark.....	437	210	240
Ramona town.....	Lake.....	312	172		Wilmot city.....	Roberts.....	427	352	
Rapid City.....	Pennington.....	3,854	1,342	2,128	Winfred town.....	Lake.....	243		
Ravinia town.....	Charles Mix.....	81			Wolsey town.....	Beadle.....	436	122	
Raymond village.....	Clark.....	241			Woonsocket city.....	Sanborn.....	1,027	648	687
Redfield city.....	Spink.....	3,060	1,015	790	Worthing village.....	Lincoln.....	179	213	
Reville village.....	Grant.....	332	187		Yankton city.....	Yankton.....	3,787	4,125	3,670

CHAPTER 2.

COMPOSITION AND CHARACTERISTICS OF THE POPULATION.

Introduction.—The first chapter having given the number of inhabitants of South Dakota 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 three 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 Aberdeen and Sioux Falls, the two cities of more than 10,000 inhabitants; and Table III for cities of 2,500 to 10,000 inhabitants.

A series of summary tables (numbered 1 to 12) reproduces from the general tables the more important state 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 South Dakota, 245,652, or 42.1 per cent, are native whites of native parentage; 217,491, or 37.2 per cent, are native whites of foreign or mixed parentage; and 100,628, or 17.2 per cent, are foreign-born whites. The corresponding percentages in 1900 were 33.9, 38.9, and 22, respectively, the comparison indicating a marked increase in the proportion of native whites of native parentage. The 19,137 Indians constitute 3.3 per cent of the population and the 817 negroes 0.1 per cent. In 51 of the 67 counties, the proportion of foreign-born whites is between 10 and 25 per cent; 5 counties report no foreign-born whites, and in 4 the proportion exceeds one-fourth. In 53 counties the population is more than one-fourth native white of foreign or mixed parentage, the proportion exceeding one-half in 4 counties. (See maps on page 595.)

Of the urban population, 51.5 per cent are native whites of native parentage; of the rural, 40.6 per cent. The corresponding proportions for native whites of foreign or mixed parentage are 31.3 and 38.1 per cent, respectively. The percentage of foreign-born whites is 16.3 in the urban population and 17.4 in the rural; of negroes 0.5 in the urban and 0.1 in the rural. The Indians are almost exclusively found in the rural population, of which they constitute 3.8 per cent.

Sex (Table 2).—In the total population of the state there are 317,112 males and 266,776 females, or 118.9 males to 100 females. In 1900 the ratio was 116.6 to 100. Among native whites the ratio is 114.5 to 100, and among foreign-born whites 145.8. In the urban population there are 113.5 males to 100 females, and in the rural 119.7.

State of birth (Tables 3 and 4).—Of the native population—that is, population born in the United States—46.6 per cent were born in South Dakota and 53.4 per cent outside the state; of the native white population, 54.8 per cent were born outside the state; of the native negro 82.8 per cent; and of the native Indian 19 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 foreign-born white population of South Dakota, persons born in Germany represent 21.4 per cent; Norway, 20.8; Russia, 13.1; Sweden, 9.9; Denmark, 6.3; Canada, 6;

Austria, 5.3; England, 4; Ireland, 3; Holland, 2.6; all other countries, 7.5 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 26 per cent; Norway, 19.1; Russia, 10.4; Sweden, 7.3; Canada, 6.3; Ireland, 5.5; Denmark, 4.7; England, 4.7; Austria, 4.2; Holland, 2.1; Scotland, 1.3; Finland, 1 per cent.

Voting and militia ages (Table 6).—The total number of males 21 years of age and over is 178,189, representing 30.5 per cent of the population. Of such males, 36.9 per cent are native whites of native parentage, 29.4 per cent native whites of foreign or mixed parentage, 30.6 per cent foreign-born whites, 2.8 per cent Indians, and 0.2 per cent negroes. Of the 54,528 foreign-born white males of voting age, 32,495, or 59.6 per cent, are naturalized. Males of militia age—18 to 44—number 140,635.

Age (Tables 7 and 8).—Of the total population, 12.6 per cent are under 5 years of age, 21.8 per cent from 5 to 14 years, inclusive, 20.8 per cent from 15 to 24, 28.1 per cent from 25 to 44, and 16.5 per cent 45 years of age and over. The foreign-born white population comprises comparatively few children, only 4.3 per cent of this class being under 15 years of age, while 83.6 per cent are 25 years of age and over. Of the native whites of foreign or mixed parentage, 34.1 per cent are 25 and over; of the native whites of native parentage, 37.6 per cent; and of the Indians, 47.6 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 urban communities explains this at least in part. Of the urban population, 33.4 per cent are from 25 to 44 years of age, inclusive, and of the rural population, 27.3 per cent.

School attendance (Table 9).—The total number of persons of school age—that is, from 6 to 20 years, inclusive—is 183,979, of whom 122,642, or 66.7 per cent, attended school. In addition to these, 1,790 children under 6 and 2,471 persons 21 and over attended school. For boys from 6 to 20 years, inclusive, the percentage attending school was 66.1; for girls, 67.2. For children from 6 to 14 years, inclusive, the percentage attending school was 83.3. The percentage for children of this age among native whites of foreign or mixed parentage was 84.6; among native whites of native parentage, 84.1; among foreign-born whites, 72.9; among negroes, 86.4; and among Indians, 61.2. (See Table I.) The percentage of school attendance for children from 6 to 14 was 87.2 in the urban population and 82.8 in the rural; for persons from 15 to 20, the percentages were 44 and 39.8, respectively.

Illiteracy (Table 10).—There are 12,750 illiterates in the state, representing 2.9 per cent of the total population 10 years of age and over, as compared with 5 per cent in 1900. The percentage of illiteracy is 45.5 among Indians, 5.5 among negroes, 5 among foreign-born whites, and 0.4 among native whites.

For all classes combined, the percentage of illiterates is 1.6 in urban communities and 3.1 in rural. More

than one-half of the rural illiterates, however, are Indians. For each of the native white classes the percentage of illiterates is the same in the rural as in the urban population, and for the foreign-born whites is lower in the rural.

For persons from 10 to 20 years, inclusive, whose literacy depends largely upon present school facilities and school attendance, the percentage of illiteracy is very low, being only 0.8. (See Table I.)

Marital condition (Table 11).—In the population 15 years of age and over, 44.6 per cent of the males are single and 29.3 per cent of the females. The percentage married is 50.4 for males and 63 for females, and the percentage widowed 3.6 and 6.6, respectively. The percentages of those reported as divorced, 0.6 both for males and for females, 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 partly to the excess of males in the total population and partly to the fact that women marry younger. Thus 8 per cent of the females from 15 to 19 years of age are married, as compared with 0.4 per cent of the males, and 49.3 per cent of the females from 20 to 24 years are married, as compared with 15.6 per cent of the males; in the age group, 25 to 34 years, the percentages are 81.5 and 55.5, respectively. In the next age group, 35 to 44, the difference is less marked, while in the age group 45 and over the percentage married is higher among the males. 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, 62.3 for males and 75.4 for females; native whites of native parentage, 48.7 and 61.9, respectively; native whites of foreign or mixed parentage, 41.3 and 55.8; negroes, 47.2 and 58; Indians, 63.3 and 65.9.

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 females is higher in rural than in urban communities; for males, slightly lower.

Dwellings and families.—The total number of dwellings in South Dakota is 127,739, and the total number of families 131,060, 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 4.6, and the average number per family, 4.5.

TABLE 1.—COLOR, NATIVITY, AND PARENTAGE.

CLASS OF POPULATION.	NUMBER.			PER CENT OF TOTAL.		
	1910	1900	1890	1910	1900	1890
THE STATE.						
Total population.....	583,888	401,570	348,600	100.0	100.0	100.0
White.....	563,817	380,714	328,010	96.6	94.8	94.1
Negro.....	19,137	20,225	19,854	3.3	5.0	5.7
Indian.....	121	165	195	(¹)	(¹)	0.1
Chinese.....	42	1	1	(¹)	(¹)	(¹)
Japanese.....	1	1	1	(¹)	(¹)	(¹)
Total native.....	483,098	313,062	257,545	82.7	78.0	73.0
Total foreign born.....	100,790	88,508	91,055	17.3	22.0	26.1
Native white, total.....	463,143	292,385	237,167	79.3	72.8	68.0
Native parentage.....	245,652	136,191	127,952	42.1	33.9	36.7
Foreign parentage.....	143,045	110,915	79,344	24.5	27.6	22.8
Mixed parentage.....	74,446	45,279	29,871	12.8	11.3	8.6
Foreign-born white.....	100,628	88,329	90,843	17.2	22.0	26.1
URBAN POPULATION.						
Total.....	76,673	40,936	28,555	100.0	100.0	100.0
White.....	76,070	40,633	28,370	99.2	99.3	99.4
Negro.....	412	195	149	0.5	0.5	0.5
Indian.....	100	7	6	0.1	(¹)	(¹)
Chinese and Japanese.....	91	101	30	0.1	0.2	0.1
Native white, total.....	63,572	32,350	21,349	82.9	79.0	74.8
Native parentage.....	39,523	18,812	13,451	51.5	46.0	47.1
Foreign parentage.....	14,682	13,538	7,898	19.1	33.1	27.7
Mixed parentage.....	9,367	1,478	1,202	12.2	2.2	2.7
Foreign-born white.....	12,498	8,283	7,021	16.3	20.2	24.6
RURAL POPULATION.						
Total.....	507,215	360,634	320,045	100.0	100.0	100.0
White.....	487,701	340,081	290,640	98.2	94.3	93.6
Negro.....	405	270	302	0.1	0.1	0.1
Indian.....	10,637	20,218	19,848	3.8	5.6	6.2
Chinese and Japanese.....	72	65	165	(¹)	(¹)	0.1
Native white, total.....	399,571	260,035	215,818	78.8	72.1	67.4
Native parentage.....	206,129	117,379	114,501	40.6	32.5	35.8
Foreign parentage.....	128,363	142,656	101,317	25.3	39.6	31.7
Mixed parentage.....	65,079	1,478	1,202	12.8	2.2	2.7
Foreign-born white.....	88,130	80,046	83,822	17.4	22.2	26.2

¹ Less than one-tenth of 1 per cent.

TABLE 2.—SEX.

[See also Tables 7 and 8.]

CLASS OF POPULATION.	1910			1900		
	Male.	Female.	Males to 100 females.	Male.	Female.	Males to 100 females.
Total population.....	317,112	266,776	118.9	216,164	185,406	116.6
White.....	308,952	260,819	119.5	205,098	174,776	117.8
Negro.....	468	349	134.1	272	193	140.9
Indian.....	9,540	9,997	99.4	9,803	10,422	94.1
Chinese and Japanese.....	152	11	(¹)	151	15	(¹)
Native white, total.....	247,256	215,887	114.5	154,971	137,414	112.8
Native parentage.....	133,071	112,581	118.2	73,424	62,767	117.0
Foreign parentage.....	75,450	67,595	111.6	58,113	52,802	110.1
Mixed parentage.....	38,735	35,711	108.5	23,434	21,845	107.3
Foreign-born white.....	59,696	40,932	145.8	50,967	37,362	136.4
Urban population.....	40,756	35,917	113.5	21,304	19,632	108.5
Rural population.....	276,356	230,859	119.7	194,860	165,774	117.5

¹ Ratio not shown, the number of females being less than 100.

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

CLASS OF POPULATION.	1910	1900	1890	Urban:	
				1910	1910
Total native population.....	483,098	313,062	227,753	64,099	418,999
Born in state.....	225,125	160,220	83,246	22,740	202,385
Born outside state.....	257,973	152,842	154,507	41,359	216,614
Per cent outside state.....	53.4	48.8	65.0	64.5	51.7
Native white population.....	463,143	292,385	236,447	63,572	399,571
Born in state.....	209,478	145,632	82,545	22,591	186,887
Born outside state.....	253,665	146,753	153,902	40,981	212,684
Per cent outside state.....	54.8	50.2	65.1	64.5	53.2
Native negro population.....	808	451	(²)	410	398
Born in state.....	139	104	(²)	69	70
Born outside state.....	669	347	(²)	341	328
Per cent outside state.....	82.8	76.9	(²)	83.2	82.4
Native Indian population.....	19,122	20,210	(²)	100	19,023
Born in state.....	15,498	14,473	(²)	76	15,422
Born outside state.....	3,623	5,737	(²)	24	3,601
Per cent outside state.....	19.0	28.4	(²)	24.0	18.9

¹ Exclusive of 720 whites and 19,072 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 Comparable figures not available.

TABLE 4.—STATE OR DIVISION OF BIRTH.

PLACE OF BIRTH.	NUMBER.		PER CENT OF TOTAL.	
	1910	1900	1910	1900
Total native.....	483,098	313,062	100.0	100.0
South Dakota.....	225,125	160,220	46.6	51.2
Other states.....	257,973	152,842	53.4	48.8
Iowa.....	75,815	31,047	15.7	9.9
Illinois.....	32,360	16,145	6.7	5.2
Wisconsin.....	31,210	24,995	6.5	8.0
Minnesota.....	27,143	18,565	5.6	5.9
Nebraska.....	18,347	6,250	3.8	2.0
New York.....	10,160	11,839	2.1	3.8
Ohio.....	8,682	7,106	1.8	2.3
Indiana.....	7,498	4,007	1.6	1.3
Missouri.....	7,347	3,323	1.5	1.1
Pennsylvania.....	6,967	5,652	1.4	1.8
Michigan.....	6,350	6,012	1.3	1.9
Kansas.....	3,417	1,493	0.7	0.5
North Dakota.....	2,960	1,633	0.6	0.5
All other.....	19,781	14,805	4.1	4.7
DIVISIONS.				
New England.....	4,361	5,000	0.9	1.6
Middle Atlantic.....	17,673	18,075	3.7	5.8
East North Central.....	86,130	58,265	17.8	18.6
West North Central.....	360,160	222,501	74.6	71.1
South Atlantic.....	3,322	1,921	0.7	0.6
East South Central.....	2,430	1,175	0.5	0.4
West South Central.....	1,458	572	0.3	0.2
Mountain.....	3,347	3,143	0.7	1.0
Pacific.....	1,006	513	0.2	0.2
Other.....	3,211	1,897	0.7	0.6

¹ 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.

FOREIGN COUNTRY IN WHICH BORN, OR, IF NATIVE, IN WHICH PARENTS WERE BORN.	WHITE POPULATION OF FOREIGN BIRTH OR FOREIGN PARENTAGE: 1910						Foreign-born white population: 1900
	Total.		Foreign born.		Native.		
	Num-ber.	Per cent.	Num-ber.	Per cent.	Both parents foreign born.	One parent foreign born.	
All countries.....	318,119	100.0	100,628	100.0	143,045	74,446	88,239
Austria.....	13,255	4.2	5,371	5.3	5,741	2,143	3,262
Belgium.....	584	0.2	237	0.2	227	120	126
Bulgaria.....	391	0.1	336	0.4	2	3	.....
Canada—French.....	3,898	1.2	998	1.0	1,189	1,711	1,135
Canada—Other.....	10,198	3.2	4,994	5.0	2,403	8,801	5,894
Denmark.....	14,963	4.7	6,264	6.3	6,396	2,273	5,038
England.....	14,875	4.7	4,024	4.0	4,089	6,762	3,800
Finland.....	3,075	1.0	1,381	1.4	1,463	231	1,175
France.....	1,102	0.3	251	0.2	300	251	262
Germany.....	82,793	26.0	21,543	21.4	38,988	22,262	18,172
Greece.....	242	0.1	231	0.2	3	8	3
Holland.....	6,678	2.1	2,656	2.6	2,629	1,393	1,566
Hungary.....	1,062	0.3	594	0.6	366	102	421
Ireland.....	17,399	5.5	2,980	3.0	8,442	5,977	3,298
Italy.....	1,603	0.5	1,158	1.2	380	65	359
Norway.....	60,746	19.1	20,918	20.8	27,803	12,025	19,788
Russia.....	33,013	10.4	13,189	13.1	17,480	2,335	12,492
Scotland.....	4,182	1.3	1,102	1.1	1,144	1,936	1,153
Sweden.....	23,292	7.3	9,998	9.9	9,640	3,554	8,647
Switzerland.....	2,450	0.8	800	0.8	797	853	585
Turkey in Asia.....	342	0.1	246	0.2	75	2	49
Turkey in Europe.....	256	0.1	238	0.2	16	16	.....
Wales.....	2,063	0.6	503	0.5	735	825	549
All other.....	13,657	4.3	536	0.5	12,728	363	496

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.

CLASS OF POPULATION.	MALES OF VOTING AGE—21 AND OVER.				MALES OF MILITIA AGE—18 TO 44.	
	Number.		Per cent.		1910	1900
	1910	1900	1910	1900		
Total.....	178,189	112,981	100.0	100.0	140,635	87,505
White.....	172,722	107,353	96.9	95.3	136,815	83,694
Negro.....	341	184	0.2	0.2	271	137
Indian.....	4,991	5,009	2.8	4.4	3,446	3,570
Chinese and Japanese.....	135	144	0.1	0.1	89	95
Native white.....	118,194	61,907	66.3	54.9	107,599	55,339
Native parentage.....	65,769	35,381	36.9	31.4	54,311	27,312
Foreign or mixed parentage.....	52,425	26,526	29.4	23.5	51,198	28,027
Foreign-born white.....	54,528	45,446	30.6	40.3	31,326	28,355

TABLE 7.—AGE, FOR THE STATE.

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

AGE PERIOD.	TOTAL POPULATION.				NATIVE WHITE.				FOREIGN-BORN WHITE.		NEGRO.		INDIAN.		CHINESE AND JAPANESE.			
	1910	1900	Male.	Female.	Native parentage.		Foreign or mixed parentage.		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
					Male.	Female.	Male.	Female.										
All ages, number.....	533,888	401,570	317,112	266,776	133,071	112,581	114,185	103,306	59,696	40,932	468	349	9,540	9,597	152	11	1	1
Under 5 years.....	73,489	55,217	37,167	30,422	21,278	20,744	14,279	13,950	312	297	30	30	1,268	1,300	1	1	1	1
Under 1 year.....	15,518	11,893	7,871	7,647	4,682	4,648	2,881	2,729	19	22	8	3	281	245	1	1	1	1
5 to 9 years.....	66,933	52,049	33,954	32,979	16,921	16,318	15,020	14,702	872	813	34	26	1,106	1,118	1	2	1	2
10 to 14 years.....	60,021	47,200	30,790	29,231	13,875	12,937	14,790	14,293	1,031	1,013	31	31	1,061	957	2	1	1	1
15 to 19 years.....	58,642	40,361	30,339	28,303	12,547	11,802	14,765	14,144	2,095	1,468	25	36	901	852	6	1	1	1
20 to 24 years.....	62,994	35,980	34,091	28,003	14,443	11,525	14,332	12,804	5,383	2,951	54	44	752	677	27	2	1	2
25 to 29 years.....	54,855	30,764	31,112	23,773	12,531	9,316	11,334	9,991	6,497	3,771	61	49	666	646	23	1	1	1
30 to 34 years.....	43,212	27,003	24,557	18,555	9,236	6,849	8,569	7,097	6,072	4,082	52	32	622	594	6	1	1	1
35 to 39 years.....	36,263	25,201	20,626	15,637	7,310	5,484	6,664	5,425	6,020	4,160	51	34	572	533	9	1	1	1
40 to 44 years.....	29,500	23,167	16,792	12,708	5,702	4,247	4,445	3,609	6,127	4,379	42	21	456	452	20	1	1	1
45 to 49 years.....	25,086	17,901	14,688	11,298	4,816	3,611	3,569	2,930	5,877	4,306	33	16	374	434	19	1	1	1
50 to 54 years.....	23,191	14,200	13,655	9,536	4,597	3,150	3,169	2,239	5,432	3,660	22	10	417	477	18	1	1	1
55 to 59 years.....	16,314	10,842	9,684	6,630	3,318	2,133	1,646	1,066	4,257	2,952	7	5	442	444	14	1	1	1
60 to 64 years.....	11,797	7,923	6,887	4,910	2,241	1,633	774	463	3,498	2,477	10	6	301	330	3	1	1	1
65 to 74 years.....	13,763	9,438	7,845	5,918	2,574	1,884	577	401	4,322	3,151	13	7	358	475	1	1	1	1
75 to 84 years.....	4,812	3,013	2,621	2,191	909	664	132	92	1,437	1,211	2	2	141	222	1	1	1	1
85 to 94 years.....	675	365	337	338	90	82	25	11	191	190	1	1	24	54	1	1	1	1
95 years and over.....	38	20	14	24	3	3	3	3	9	6	1	1	2	9	1	1	1	1
Age unknown.....	1,373	737	1,053	320	674	193	95	59	264	45	1	1	17	23	3	3	3	3
All ages, per cent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 5 years.....	12.6	13.8	11.7	13.6	16.0	18.4	12.5	13.5	0.5	0.7	6.4	8.0	13.3	13.5	1.0	1.0	1.0	1.0
5 to 9 years.....	11.6	13.0	10.7	12.4	12.7	14.5	13.2	14.2	1.5	2.0	7.3	7.4	11.6	11.6	0.7	0.7	0.7	0.7
10 to 14 years.....	10.3	11.8	9.7	11.0	10.4	11.5	13.0	13.8	1.7	2.5	6.6	8.9	11.1	10.0	1.3	1.3	1.3	1.3
15 to 19 years.....	10.0	10.1	9.0	10.6	9.4	10.9	12.6	12.4	9.0	7.2	11.5	12.6	7.9	7.1	17.8	17.8	17.8	17.8
20 to 24 years.....	10.8	9.0	11.0	10.5	10.9	14.4	17.4	16.5	21.1	19.2	24.1	23.2	13.6	12.9	19.1	19.1	19.1	19.1
25 to 34 years.....	16.8	14.4	17.6	15.9	16.4	8.6	9.7	8.7	20.3	20.9	19.9	15.8	10.8	10.3	19.1	19.1	19.1	19.1
35 to 44 years.....	11.3	12.1	11.8	10.6	9.8	8.6	8.0	6.5	31.9	32.7	15.4	10.6	16.7	17.6	35.5	35.5	35.5	35.5
45 to 64 years.....	13.2	12.7	14.2	12.1	11.3	9.4	8.0	6.5	10.0	11.1	3.4	2.6	5.5	7.9	0.7	0.7	0.7	0.7
65 years and over.....	3.3	3.2	3.4	3.2	2.7	2.3	0.6	0.5	10.0	11.1	3.4	2.6	5.5	7.9	0.7	0.7	0.7	0.7

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

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

AGE PERIOD.	TOTAL.				NATIVE WHITE.				FOREIGN-BORN WHITE.				NEGRO.				INDIAN.			
	Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.	
	Ur-ban.	Rural.	Ur-ban.	Rural.	Ur-ban.	Rural.	Ur-ban.	Rural.	Ur-ban.	Rural.	Ur-ban.	Rural.	Ur-ban.	Rural.	Ur-ban.	Rural.	Ur-ban.	Rural.	Ur-ban.	Rural.
All ages, number.....	40,756	276,356	35,917	230,859	33,142	214,114	30,430	185,457	7,224	52,472	5,274	35,658	228	240	184	165	75	9,465	25	9,372
Under 5 years.....	3,542	33,625	3,491	32,831	3,483	32,074	3,437	31,257	36	276	38	259	17	13	14	16	6	1,262	2	1,258
Under 1 year.....	796	7,075	769	6,878	786	6,777	762	6,615	4	15	5	17	4	4	2	1	2	279	1	276
5 to 9 years.....	3,287	30,607	3,181	29,798	3,161	28,780	3,098	27,922	95	777	67	746	15	10	14	12	15	1,061	2	1,116
10 to 14 years.....	3,031	27,759	3,057	26,174	2,924	25,741	2,958	24,272	75	958	87	926	18	10	11	21	19	1,042	2	955
15 to 19 years.....	3,362	26,977	3,923	24,380	3,142	24,170	3,703	22,243	190	1,905	198	1,270	9	16	16	20	18	883	5	847
20 to 24 years.....	5,045	29,946	4,600	23,403	4,259	24,516	4,012	20,317	743	4,640	555	2,396	23	31	29	15	4	748	3	674
25 to 34 years.....	6,602	47,067	6,794	35,634	6,631	35,039	5,537	27,716	1,885	10,684	1,200	6,653	64	49	52	29	5	1,283	4	1,236
35 to 44 years.....	5,085	31,733	4,525	23,820	4,146	19,975	3,408	15,357	1,462	10,685	1,085	7,454	56	37	28	27	4	1,024	4	981
45 to 64 years.....	6,437	38,477	5,058	27,316	4,268	19,862	3,491	13,764	2,106	16,958	1,546	11,849	27	45	17	20	4	1,680	3	1,622
65 years and over.....	1,430	9,378	1,187	7,284	817	3,490	700	2,443	617	5,342	483	4,075	4	12	4	5	1	528	1	708
Age unknown.....	326	727	101	219	311	458	86	166	15	249	15	30	1	1	1	1	1	17	1	23
All ages, per cent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 5 years.....	8.7	12.2	9.7	14.2	10.5	15.0	11.3	16.9	0.5	0.5	0.7	0.7	7.5	5.4	7.0	9.7	13.3	13.3	13.6	13.6
5 to 9 years.....	8.1	11.1	8.9	12.9	9.5	13.4	10.2	15.1	1.3	1.5	1.3	2.1	6.6	7.9	7.3	11.5	11.5	11.5	11.7	11.7
10 to 14 years.....	7.4	10.0	8.5	11.3	8.8	12.0	9.7	13.1	1.0	1.8	1.6	2.6	5.7	7.5	5.4	12.7	11.0	10.0	10.0	10.0
15 to 19 years.....	8.2	9.8	10.9	10.6	9.5	11.3	12.2	12.0	2.6	3.6	3.8	3.9	6.7	8.7	12.1	9.3	8.8	8.8	8.8	8.8
20 to 24 years.....	12.4	10.8	12.8	10.1	12.9	11.4	13.2	11.0	10.3	8.8	10.5	6.7	10.1	12.9	15.8	9.1	7.9	7.9	7.9	7.9
25 to 34 years.....	21.1	17.0	18.9	15.4	20.0	16.4	18.2	14.9	26.1	20.4	22.8	18.7	28.1	20.4	28.3	17.6	13.6	13.6	13.6	13.6
35 to 44 years.....	13.9	11.5	12.6	10.3	12.5	9.3	11.2	8.3	20.2	20.6	20.9	24.6	15.4	15.2	16.4	10.8	10.8	10.8	10.8	10.8
45 to 64 years.....	15.8	13.9	14.1	11.8	12.9	9.3	11.5	7.4	29.2	32.3	29.3	33.2	11.8	18.8	9.2	12.1	16.8	16.8	16.8	16.8
65 years and over.....	3.5	3.4	3.3	3.2	2.5	1.0	2.3	1.3	8.5	10.2	9.2	11.4	1.8	5.0	2.2	3.0	5.5	5.5	5.5	5.5

TABLE 9.—SCHOOL ATTENDANCE.

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

AGE PERIOD.	TOTAL.			NATIVE WHITE.						FOREIGN-BORN WHITE.			NEGRO.			INDIAN.				
	Number.	Attending school.		Native parentage.			Foreign or mixed par.			Number.	Attending school.		Number.	Attending school.		Number.	Attending school.			
		Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		
THE STATE.																				
6 to 20 years, inclusive.....	183,979	122,642	66.7	82,253	57,773	70.2	87,273	58,049	66.5	8,312	3,314	39.9	184	122	66.3	5,898	3,377	56.9	3,777	56.9
Male.....	94,659	62,582	66.1																	

STATISTICS OF POPULATION.

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

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

CLASS OF POPULATION.	BOTH SEXES.		MALE.		FEMALE.		CLASS OF POPULATION.	BOTH SEXES.		MALE.		FEMALE.	
	Num-ber.	Per cent.	Num-ber.	Per cent.	Num-ber.	Per cent.		Num-ber.	Per cent.	Num-ber.	Per cent.	Num-ber.	Per cent.
THE STATE.							URBAN POPULATION.						
Total illiterate, 1910.....	12,750	2.9	6,216	2.5	6,534	3.3	Total illiterate, 1910.....	1,038	1.6	624	1.8	414	1.4
Native white.....	1,239	0.4	774	0.4	495	0.3	Native white.....	157	0.3	81	0.3	76	0.3
Native parentage.....	656	0.3	368	0.4	188	0.2	Native parentage.....	86	0.3	44	0.3	42	0.3
Foreign or mixed parentage.....	683	0.4	406	0.5	277	0.4	Foreign or mixed parentage.....	71	0.4	37	0.4	34	0.3
Foreign-born white.....	4,896	5.0	2,580	4.4	2,316	5.8	Foreign-born white.....	811	6.6	491	6.9	320	6.2
Negro.....	38	5.3	24	5.9	14	4.8	Negro.....	15	4.3	8	4.1	7	4.5
Indian.....	6,529	45.5	2,795	39.0	3,734	52.0	Indian.....	16	.....	8	.....	8	.....
Total illiterate, 1900.....							RURAL POPULATION.						
Total illiterate, 1910.....	14,832	5.0	6,180	3.8	8,672	6.5	Total illiterate, 1910.....	11,712	3.1	5,592	2.6	6,120	3.6
Native white.....	1,204	0.6	654	0.6	550	0.6	Native white.....	1,082	0.4	693	0.5	389	0.3
Native parentage.....	432	0.5	265	0.5	167	0.4	Native parentage.....	470	0.3	324	0.4	146	0.2
Foreign or mixed parentage.....	772	0.8	389	0.8	383	0.8	Foreign or mixed parentage.....	612	0.4	369	0.5	243	0.4
Foreign-born white.....	5,835	6.7	2,376	4.7	3,459	9.4	Foreign-born white.....	4,085	4.7	2,089	4.1	1,996	5.8
Negro.....	51	13.3	30	13.0	21	13.6	Negro.....	23	6.7	16	7.7	7	5.1
Indian.....	7,717	52.3	3,082	43.5	4,635	60.4	Indian.....	6,513	45.6	2,787	39.2	3,726	52.1

TABLE 11.—MARITAL CONDITION OF PERSONS 15 YEARS OF AGE AND OVER.

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

CLASS OF POPULATION AND AGE PERIOD.	MALES 15 YEARS OF AGE AND OVER.						FEMALES 15 YEARS OF AGE AND OVER.							
	Total. ¹	Single.		Married.		Wid-owed.	Di-voiced.	Total. ¹	Single.		Married.		Wid-owed.	Di-voiced.
		Number.	Per cent.	Number.	Per cent.				Number.	Per cent.	Number.	Per cent.		
THE STATE.														
Total, 1910.....	215,201	96,007	44.6	108,368	50.4	7,686	1,189	168,244	49,274	29.3	105,949	63.0	11,137	1,026
<i>Total, 1900.....</i>	<i>187,860</i>	<i>60,314</i>	<i>33.9</i>	<i>70,796</i>	<i>38.1</i>	<i>6,180</i>	<i>663</i>	<i>109,655</i>	<i>31,425</i>	<i>28.7</i>	<i>69,816</i>	<i>63.7</i>	<i>7,726</i>	<i>654</i>
15 to 19 years.....	30,339	29,053	97.7	123	0.4	3	1	28,303	25,560	90.3	2,254	8.0	11	12
20 to 24 years.....	34,991	29,124	83.2	5,453	15.6	36	23	25,063	13,818	49.3	13,816	49.3	105	91
25 to 34 years.....	55,669	23,811	42.8	30,882	55.5	482	210	42,428	6,870	16.2	34,581	81.5	611	292
35 to 44 years.....	37,418	7,473	20.0	28,587	76.4	939	317	28,345	1,708	6.0	25,225	89.0	1,142	249
45 years and over.....	55,731	5,606	10.1	43,172	77.5	6,194	629	40,845	1,199	2.9	29,976	73.4	9,238	382
Age unknown.....	1,053	340	32.3	141	13.4	32	4	320	113	35.3	96	30.0	30	.....
Native white:														
Native parentage ²	80,997	37,373	46.1	39,470	48.7	2,724	592	62,582	19,245	30.8	38,748	61.9	3,777	477
15 to 24 years.....	26,990	23,893	88.5	2,713	10.1	20	18	23,327	15,771	67.6	7,218	30.9	51	57
25 to 44 years.....	34,779	11,369	32.7	22,481	64.6	642	260	25,896	2,987	11.5	21,993	84.9	699	252
45 years and over.....	18,554	1,665	10.1	14,183	78.5	2,145	312	13,160	418	3.2	9,479	72.0	3,089	163
Foreign or mixed parentage ²	70,696	30,023	55.7	28,976	41.3	1,260	267	60,361	24,304	40.3	33,666	55.8	1,721	265
15 to 24 years.....	29,697	26,656	91.0	2,008	6.9	10	4	26,948	19,973	74.1	6,552	24.3	40	29
25 to 44 years.....	31,012	11,107	35.8	19,223	62.0	418	145	26,122	4,010	15.4	21,367	81.8	542	165
45 years and over.....	9,892	1,206	12.2	7,724	78.1	826	118	7,232	295	4.1	5,729	79.2	1,133	71
Foreign-born white ²	57,481	17,569	30.6	35,820	62.3	3,350	263	38,809	4,392	11.3	29,277	75.4	4,844	215
15 to 24 years.....	7,478	6,701	89.6	662	8.9	5	5	4,419	2,508	56.8	1,850	41.9	18	8
25 to 44 years.....	24,716	8,369	33.9	15,786	63.9	360	73	16,392	1,420	8.7	14,387	87.8	487	82
45 years and over.....	25,293	2,462	9.8	19,344	77.3	2,977	183	17,953	449	2.5	13,025	72.6	4,327	125
Negro².....														
15 to 24 years.....	373	170	45.6	176	47.2	21	6	262	79	30.2	152	58.0	27	4
25 to 44 years.....	79	64	81.0	15	19.0	.....	.....	80	54	67.5	24	30.0	1	1
45 years and over.....	206	81	39.3	113	54.9	8	4	136	21	15.4	102	75.0	10	3
Age unknown.....	88	25	28.4	48	54.5	13	2	46	4	8.7	26	56.5	16	.....
Indian².....														
15 to 24 years.....	6,105	1,791	29.3	3,566	63.3	327	61	6,222	1,253	20.1	4,101	65.9	766	65
25 to 44 years.....	1,653	1,435	86.8	184	11.1	4	2	1,077	1,077	70.4	424	27.7	8	8
45 years and over.....	2,316	321	13.9	1,847	79.7	91	45	2,225	140	6.3	1,956	87.9	85	39
Age unknown.....	2,119	32	1.5	1,830	86.4	231	14	2,445	33	1.3	1,716	70.2	671	18
URBAN POPULATION.														
Total.....	30,896	13,713	44.4	15,639	50.6	1,026	238	26,188	8,781	33.5	14,917	57.0	2,110	271
15 to 24 years.....	8,407	7,522	89.5	812	9.7	7	11	8,523	6,368	74.7	2,044	24.0	20	37
25 to 44 years.....	14,287	5,271	36.9	8,628	60.4	222	127	11,319	2,124	18.8	8,598	76.0	424	158
45 years and over.....	7,876	895	10.2	6,166	78.3	791	98	6,245	249	4.0	4,252	68.1	1,663	76
Age unknown.....	326	115	35.3	33	10.1	6	2	101	40	39.6	23	22.8	3	.....
Native white—Native parentage.....														
Native white—Foreign or mixed par.....	15,197	6,022	45.5	7,462	49.1	460	133	12,310	4,244	34.5	6,927	56.3	942	136
Foreign-born white.....	8,377	4,214	50.3	3,875	46.3	196	60	8,627	3,523	40.8	4,578	53.1	414	74
Negro.....	7,018	2,499	34.6	4,161	59.3	358	42	5,082	664	19.0	3,314	65.2	737	57
Indian.....	183	72	39.3	98	53.6	10	3	199	43	29.5	84	57.5	16	3
Age unknown.....	35	22	62.9	12	34.3	1	.....	19	6	31.6	11	57.9	1	1
RURAL POPULATION.														
Total.....	184,305	82,294	44.7	92,729	50.3	6,660	951	142,056	40,493	28.5	81,032	64.1	9,027	755
15 to 24 years.....	56,923	31,255	54.9	4,774	8.4	32	15	47,783	33,016	69.1	14,025	29.4	96	66
25 to 44 years.....	78,800	26,013	33.0	50,841	64.5	1,100	400	59,454	6,454	10.9	51,209	86.1	1,329	383
45 years and over.....	47,855	4,801	10.0	37,069	77.3	5,468	531	34,600	950	2.7	25,724	74.3	7,575	306
Age unknown.....	727	225	30.9	108	14.9	26	2	219	73	33.3	73	33.3	27	.....
Native white—Native parentage.....														
Native white—Foreign or mixed par.....	65,800	30,451	46.3	32,008	48.6	2,264	450	50,272	15,001	29.8	31,821	63.3	2,835	341
Foreign-born white.....	61,719	34,809	56.4	25,101	40.7	1,064	297	51,734	20,781	40.2	25,088	56.2	1,367	191
Negro.....	60,463	15,149	30.0	31,653	62.7	2,992	221	33,727	3,428	10.2	25,063	77.0	4,167	158
Indian.....	190	68	35.8	78	41.1	11	3	116	36	31.0	68	58.6	11	1
Age unknown.....	6,070	1,769	29.1	3,854	63.5	326	61	6,203	1,247	20.1	4,090	65.9	765	64

¹ Total includes persons whose marital condition is unknown.

² Totals include persons of unknown age.

TABLE 12.—INDIAN, CHINESE, AND JAPANESE POPULATION FOR PRINCIPAL COUNTIES.

COUNTY.	INDIAN.			CHINESE.			JAPANESE.		
	1910	1900	1890	1910	1900	1890	1910	1900	1890
The state.....	19,137	20,225	219,854	121	165	195	42	1	
Armstrong.....	624		11						
Bennett.....	92								
Bonhomme.....	10	2	1						
Brule.....	20	104							
Buffalo.....	792	1,052							
Charles Mix.....	1,345	1,483	28						
Corson.....	1,808								
Custer.....	16			1	2	2			
Day.....	144	117	5						
Dewey.....	989								
Fall River.....				4	4		23		
Gregory.....	300	11	109						
Hughes.....	169	11	13				7		
Hyde.....	40		1						
Lawrence.....	5		2	54	120	152	7	1	
Lincoln.....	59								
Lyman.....	405	474	2						
Marshall.....	263	367							
Meade.....	5			20	18	4			
Mellette.....	1,578								
Moody.....	178	443	147						
Pennington.....	62	81		19	14	14	3		
Roberts.....	942	833							
Schnasse.....	250								
Stanley.....	117	63	392						
Sterling.....	219		52						
Todd.....	1,928						1		
Tripp.....	490								
Pine Ridge Indian Reservation ¹	6,254	6,509							
Remainder of state.....	27	11	10	23	7	15	9		

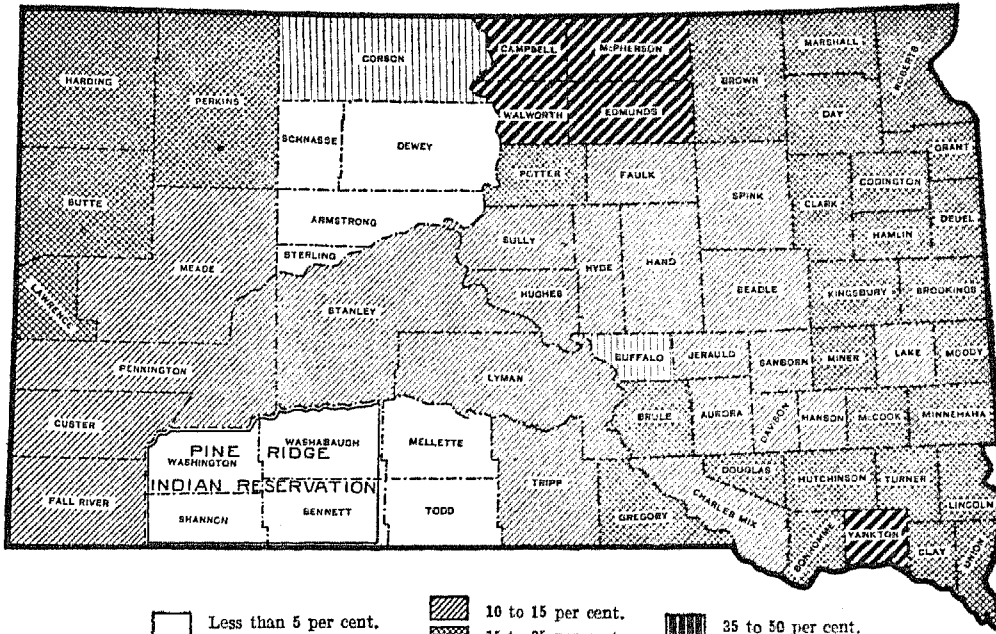
¹ Includes 2,182 Indians on Cheyenne River Indian Reservation, not returned by counties in 1900, in 1910 returned as Armstrong, Dewey, Schnasse, and Sterling Counties; 4,855 Indians on Rosebud Indian Reservation, not returned by counties in 1900, in 1910 returned as in Bennett, Mellette, Todd, and Washabaugh Counties; and 1,627 Indians on that part of Standing Rock Indian Reservation in South Dakota, not returned by counties in 1900, taken to form Corson County in 1909.

² Includes 19,072 Indians specially enumerated in 1890, not distributed by counties; 8 Indians in Nowata County, annexed to Stanley in 1899; and 1 Indian in Ziebach County, annexed to Pennington in 1899.

³ Comprising Shannon, Washington, and parts of Bennett and Washabaugh Counties.

PROPORTION OF FOREIGN-BORN WHITE AND NATIVE WHITE OF FOREIGN OR MIXED PARENTAGE OF SOUTH DAKOTA, 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.

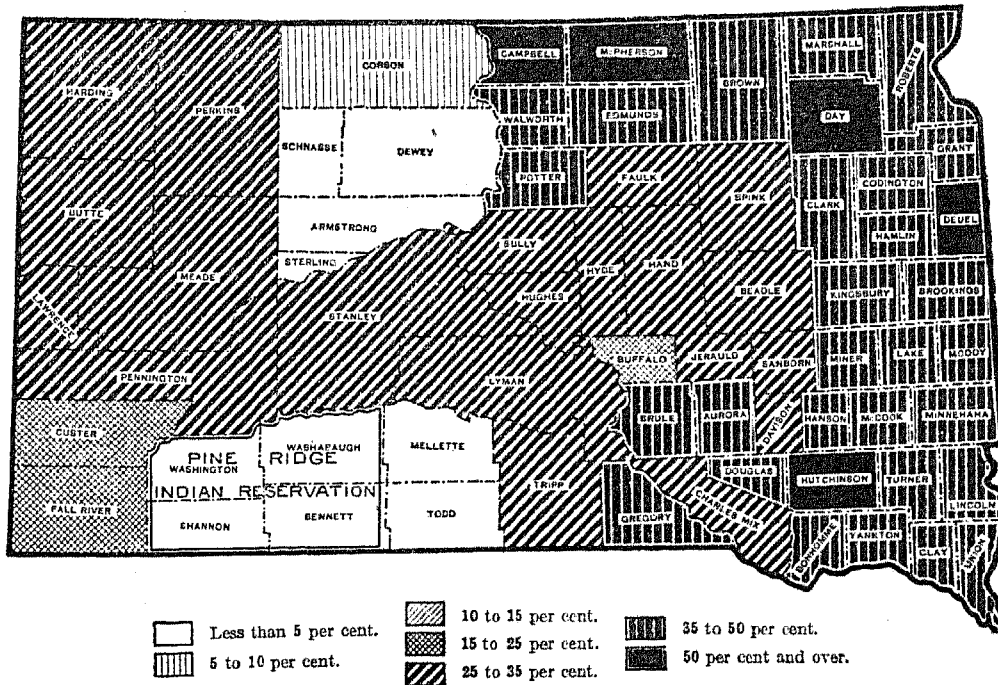


TABLE I.—COMPOSITION AND CHARACTERISTICS OF THE
[Per cent not shown where base is less than 100.]

SUBJECT.	THE STATE.	Arm- strong. ¹	Aurora. ¹	Beadle. ¹	Bennett. ¹	Bon- homme.	Brook- ings. ¹	Brown. ¹	Deuel. ¹
POPULATION									
Total population, 1910.....	583,888	2 647	6,143	15,776	3 96	11,061	14,178	25,867	6,451
1900.....	401,570	2 8	4,011	8,081	(²)	10,379	12,561	15,286	5,401
1890.....	348,000	34	5,045	9,586		9,057	10,132	16,855	6,737
1880.....	283,263		69	1,290		5,468	4,965	353	228
1870.....	11,776					608	163		
Increase, 1900-1910.....	182,318	2 639	2,132	7,695	3 96	882	1,617	10,581	1,050
Per cent of increase.....	45.4	27,987.5	53.2	95.2	(³)	6.6	12.9	69.2	19.4
Increase, 1890-1900.....	52,970	-26	-1,034	-1,505		1,322	2,429	-1,569	-1,336
Per cent of increase.....	15.2	-76.5	-20.5	-15.7		14.6	24.0	-9.3	-19.8
Land area (square miles).....	76,868	1,419	719	1,250	1,291	573	791	1,750	837
Population per square mile, 1910.....	7.6	0.5	8.5	12.6	(³)	19.3	17.9	14.8	7.7
Rural population per square mile, 1910.....	6.6	0.5	8.5	8.0	(³)	19.3	14.2	8.6	7.7
URBAN AND RURAL TERRITORY.									
Urban, 1910—Places of 2,500 or more in 1910.....	76,673			5,791			2,971	10,753	
Same places in 1900.....	47,945			2,793			2,346	4,087	
Per cent of increase, 1900-1910.....	59.9			107.3			26.6	163.1	
Rural, 1910—Remainder of county in 1910.....	507,215	2 647	6,143	9,985	3 96	11,061	11,207	15,114	6,451
Same territory in 1900.....	453,625	2 8	4,011	5,288	(³)	10,379	10,215	11,199	5,401
Per cent of increase, 1900-1910.....	43.4	27,987.5	53.2	88.8	(³)	6.6	9.7	35.0	19.4
Urban, 1900—Places of 2,500 or more in 1900.....	40,936			2,793				4,087	
Rural, 1900—Remainder of county in 1900.....	430,634	2 8	4,011	5,288	(³)	10,379	12,561	11,199	5,401
Per cent in places of 2,500 or more, 1910.....	13.1			36.7			21.0	41.6	7.7
Per cent in places of 2,500 or more, 1900.....	10.2			34.6				26.7	
COLOR AND NATIVITY									
White.....	563,771	22	6,141	15,733	4	11,050	14,153	25,791	6,423
Number in 1900.....	480,714	8	4,003	8,076		10,379	12,550	15,270	5,287
Number in 1890.....	528,010	23	5,045	9,668		9,064	10,110	16,859	6,738
Negro.....	817	1	1	39			21	74	2
Number in 1900.....	465		6	6			20	10	
Number in 1890.....	541		17	17			12	8	1
Black.....	521	1		27			1	39	7
Mulatto.....	296		1	12			10	35	
Indian, Chinese, and Japanese (see Tables 1 and 12).....	19,300	624	1	4	92	4	4	2	28
Native white—Native parentage.....	245,652	13	2,910	8,323	3	3,448	5,472	12,204	3,008
Number in 1900.....	196,191	0	1,679	4,313		2,531	4,124	6,117	2,049
Native white—Foreign or mixed parentage.....	217,491	5	2,418	5,243	1	5,207	6,146	9,208	2,450
Number in 1900.....	156,194	7	1,589	2,498		6,086	5,063	5,863	2,205
Native white—Foreign parentage.....	143,045	4	1,469	3,221	1	3,130	3,684	5,793	1,533
Native white—Mixed parentage.....	74,446	1	959	2,022		1,319	2,162	3,415	867
Foreign-born white.....	100,628	4	813	2,167		2,395	2,535	4,379	1,005
Number in 1900.....	88,329	1	738	1,204		2,743	2,743	3,550	944
PER CENT OF TOTAL POPULATION.									
Native white—Native parentage.....	42.1	2.0	47.4	52.8		31.2	38.6	47.2	46.6
Per cent in 1900.....	53.9		41.9	63.4		24.4	32.8	40.0	37.9
Native white—Foreign or mixed parentage.....	37.2	0.8	39.4	33.2		47.1	43.3	35.6	38.0
Per cent in 1900.....	38.9		39.5	30.9		49.0	45.1	38.0	40.8
Foreign-born white.....	17.2	0.6	13.2	13.7		21.7	17.9	16.9	15.0
Per cent in 1900.....	23.0		18.4	15.0		26.6	21.8	21.9	18.3
FOREIGN NATIONALITIES									
FOREIGN-BORN WHITE: Born in—									
Austria.....	5,371		18	111		748	49	42	315
Bulgaria.....	386			8		1			
Canada—French.....	998		4	9			1	45	18
Canada—Other.....	4,994	2	31	184		87	100	416	46
Denmark.....	6,284		92	107		21	254	85	44
England.....	4,024	1	35	149		37	68	192	25
Finland.....	1,381			1			2	249	
France.....	261		4	2		1	9	21	3
Germany.....	21,543		367	694		338	487	1,297	245
Holland.....	2,656		55	23		289	105	46	10
Hungary.....	594			48			5	19	2
Ireland.....	2,080	1	27	81		65	91	181	26
Italy.....	1,158			25		34	2	104	
Norway.....	20,918		87	171		32	1,150	640	118
Russia.....	13,189		14	217		700	24	413	9
Scotland.....	1,102		11	32		8	15	68	11
Sweden.....	9,988		37	224		17	150	352	69
Switzerland.....	800		5	20		7	12	44	2
Turkey.....	484			1		2		8	6
Wales.....	503		11	10		4	2	7	1
Other foreign countries.....	1,004		15	50		4	9	51	5
NATIVE WHITE: Both parents born in—									
Austria.....	5,741		24	36		1,182	22	84	531
Canada—French.....	1,189		4	6		3	5	48	17
Canada—Other.....	2,403	1	15	92		61	53	184	47
Denmark.....	6,396		78	118		24	247	83	42
England.....	4,089		56	137		79	101	150	26
France.....	300	1	3	10		8	30	2	2
Germany.....	38,988		709	1,181	1	582	887	2,303	447
Holland.....	2,629		57	24		250	117	42	8
Hungary.....	366			2			2	6	1
Ireland.....	8,442	1	109	260		129	242	398	124
Italy.....	380			2			1	4	
Norway.....	27,803		142	245		65	1,749	725	128
Russia.....	17,489		19	477		1,209	37	262	6
Scotland.....	1,144		5	27		10	36	72	11
Sweden.....	9,640		51	208		15	130	282	90
Switzerland.....	797		1	13		1	14	46	2
Wales.....	735		14	17		6	12	113	7
All others of foreign parentage ¹⁰	14,514	1	172	366		287	281	952	126

¹ For changes in boundaries, etc., see page 611.
² For combined figures for Cheyenne River Indian Reservation, comprising Armstrong, Dewey, Schnasse, and Sterling Counties, see Note 1 on page 611.
³ For combined figures for Rosebud Indian Reservation (comprising Mellette, Todd, and parts of Bennett and Washabaugh Counties) and Tripp County, see Note 2 on page 611.
⁴ State total includes population of Cheyenne River (2,357) and Rosebud (5,201) Indian Reservations and part of Standing Rock Indian Reservation (1,658), not returned by counties in 1900, distributed by color and nativity as follows: Native white—native parentage, 359; native white—foreign or mixed parentage, 117; foreign-born white, 72; negro, 4; and Indian, 8,664.
⁵ State total includes population (19,792) of Indian reservations of specially enumerated in 1900, not distributed by counties; also population (1,351) of Chateau, Delano, Ewing, Jackson, Martin, Nowlin, Pratt, Presho, Scooby, Ziebach, and old Harding and Todd Counties, annexed to other counties between 1880 and 1900.
⁶ State total includes population (534) of Boreman County, located within the limits of Standing Rock Indian Reservation; population (115) of Meyer County, located within the limits of Rosebud Indian Reservation; population (113) of Shannon County, part taken to form Washington County in 1883; and population (203) of old Todd County, annexed to Gregory County between 1890 and 1900; population (134) of Fort Sisseton, abandoned in 1888; and population (73) of Sisseton and Wahpeton Indian Reservation.

STATISTICS OF POPULATION.

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POPULATION FOR THE STATE AND FOR COUNTIES.

A minus sign (-) denotes decrease.]

SUBJECT.	THE STATE.	Arm- strong. ¹	Aurora. ¹	Beadle. ¹	Bennett. ¹	Bon- homme.	Brook- ings. ¹	Brown. ¹	Brule. ¹
SEX									
Total.. Male.....	317,112	315	3,349	8,575	48	5,703	7,401	14,222	3,489
Female.....	266,776	332	2,784	7,201	48	5,358	6,777	11,645	2,962
White.. Male.....	306,952	18	3,347	8,554	2	5,699	7,386	14,170	3,475
Female.....	250,819	4	2,794	7,179	2	5,351	6,767	11,621	2,948
Negro.. Male.....	468	1	1	17	17	1	11	50	2
Female.....	349	1	1	22	22	1	10	24	2
MALES OF VOTING AGE									
Total number.....	178,189	169	1,783	5,039	28	2,906	3,920	8,592	2,003
Number in 1900.....	112,681	2	1,053	2,477	1	2,690	3,329	4,498	1,478
Native white—Native parentage.....	65,769	10	666	2,347	1	689	1,196	3,640	795
Number in 1900.....	95,381	1	350	1,204	1	643	938	1,632	616
Native white—Foreign or mixed parentage.....	52,425	4	628	1,432	1	1,003	1,341	2,571	659
Number in 1900.....	26,526	1	291	570	1	599	969	1,262	419
Native white—Mixed parentage.....	38,012	3	466	1,003	1	864	986	1,848	492
Native white—Foreign parentage.....	13,813	1	162	429	1	139	355	723	167
Foreign-born white.....	54,528	4	468	1,245	1	1,212	1,375	2,331	541
Number in 1900.....	45,446	1	405	661	1	1,267	1,423	1,656	544
Negro.....	341	1	1	12	12	1	4	48	2
Number in 1900.....	184	1	1	2	2	1	7	8	2
Indian, Chinese, and Japanese.....	5,126	150	3	3	26	1	4	2	6
PER CENT OF TOTAL.									
Native white—Native parentage.....	36.9	5.9	37.8	46.6	23.7	23.7	30.5	42.4	33.7
Native white—Foreign or mixed parentage.....	29.4	2.4	35.6	28.4	34.5	34.5	34.2	29.9	32.9
Foreign-born white.....	30.6	2.4	20.5	24.7	41.7	41.7	35.1	27.1	27.0
CITIZENSHIP OF FOREIGN-BORN WHITE.									
Naturalized.....	32,495	2	338	637	775	832	1,344	290	78
Having first papers.....	8,020	27	145	145	203	193	281	134	78
Alien.....	4,376	14	194	194	102	105	291	34	39
Unknown.....	9,637	2	89	269	132	245	415	139	139
ILLITERACY									
ILLITERATE MALES OF VOTING AGE.									
Total number illiterate.....	5,550	81	24	173	17	127	62	190	52
Per cent illiterate.....	3.1	47.9	1.4	3.4	4.4	4.4	1.6	2.2	2.6
Per cent in 1900.....	5.0	1.2	1.6	1.6	3.6	7.1	2.0	3.1	8.1
Native white, number illiterate.....	604	6	18	31	31	10	21	11	11
Per cent illiterate.....	0.5	0.5	0.5	1.8	0.4	0.3	0.3	0.8	0.8
Foreign-born white, number illiterate.....	2,323	18	154	96	7.9	52	167	38	38
Per cent illiterate.....	4.3	3.8	12.4	7.9	3.8	7.2	7.2	7.0	7.0
Negro, number illiterate.....	24	1	1	1	1	1	1	1	1
Per cent illiterate.....	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
PERSONS 10 YEARS OLD AND OVER.									
Total number.....	443,466	495	4,599	12,037	75	8,236	10,769	20,430	4,984
Number illiterate.....	12,750	239	40	221	42	284	114	393	111
Per cent illiterate.....	2.9	48.3	0.9	1.8	3.4	3.4	1.1	1.9	2.2
Native white, number illiterate.....	329,911	18	3,797	9,871	4	5,896	8,251	16,058	4,010
Number illiterate.....	1,239	9	32	62	22	62	22	50	24
Per cent illiterate.....	0.4	0.3	0.3	0.3	1.1	0.3	0.3	0.3	0.6
Foreign-born white, number illiterate.....	98,334	4	800	2,133	2,332	2,490	4,268	953	953
Number illiterate.....	4,896	31	188	222	92	92	341	81	81
Per cent illiterate.....	5.0	3.9	8.8	9.5	3.7	3.7	8.0	8.5	8.5
Negro, number illiterate.....	697	1	29	29	1	18	72	2	2
Number illiterate.....	38	1	1	1	1	1	1	1	1
Per cent illiterate.....	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
PERSONS 10 TO 20 YEARS, INCLUSIVE.									
Total number.....	131,090	137	1,532	3,284	17	2,829	3,494	5,585	1,491
Number illiterate.....	1,073	18	2	15	3	23	14	65	6
Per cent illiterate.....	0.8	13.1	0.1	0.5	0.8	0.8	0.4	1.2	0.4
SCHOOL AGE AND ATTENDANCE									
Total number 6 to 20 years, inclusive.....	183,979	189	2,145	4,677	25	3,889	4,793	7,609	2,031
Number attending school.....	122,842	99	1,466	3,415	15	2,653	3,496	5,075	1,387
Per cent attending school.....	66.7	52.4	68.3	73.1	68.2	68.2	72.9	66.7	68.3
Number 6 to 9 years.....	52,889	52	613	1,393	8	1,060	1,299	2,024	550
Number attending school.....	32,804	16	435	1,183	5	795	1,087	1,588	423
Number 10 to 14 years.....	60,021	73	671	1,493	6	1,297	1,612	2,384	638
Number attending school.....	55,194	54	646	1,441	4	1,226	1,546	2,237	584
Number 15 to 17 years.....	34,710	31	441	864	7	755	929	1,428	421
Number attending school.....	21,796	24	296	596	6	487	641	890	298
Number 18 to 20 years.....	36,369	33	420	927	4	777	953	1,773	422
Number attending school.....	6,848	5	89	198	145	145	222	360	82
PERSONS 6 TO 14 YEARS, INCLUSIVE.									
Total number.....	112,910	125	1,284	2,886	14	2,357	2,911	4,408	1,188
Number attending school.....	93,998	70	1,081	2,024	9	2,021	2,633	3,825	1,007
Per cent attending school.....	83.3	56.0	84.2	90.9	85.7	85.7	90.5	86.8	84.8
Native white—Native parentage, number.....	52,792	690	1,663	3,522	18	2,653	3,496	5,075	1,387
Number attending school.....	44,419	572	1,522	3,415	15	2,653	3,496	5,075	1,387
Per cent attending school.....	84.1	82.9	91.5	85.4	85.4	85.4	89.8	86.4	86.9
Native white—Foreign or mixed parentage, number.....	52,771	579	1,173	1,454	1,454	1,454	1,508	1,906	512
Number attending school.....	44,653	48.9	496	1,062	1,262	1,262	1,374	1,690	429
Per cent attending school.....	84.3	85.7	90.5	86.8	86.8	86.8	91.1	88.7	83.8
Foreign-born white, number.....	3,443	15	45	88	88	88	57	150	14
Number attending school.....	2,509	13	38	38	38	38	50	102	7
Per cent attending school.....	72.9	72.9	72.9	72.9	72.9	72.9	72.9	68.0	68.0
Negro, number.....	110	2	2	2	2	2	4	2	2
Number attending school.....									

TABLE I.—COMPOSITION AND CHARACTERISTICS OF THE

SUBJECT.	Buffalo. ¹	Butte. ¹	Campbell. ¹	Charles-Mix. ¹	Clark. ¹	Clay.	Codington. ¹	Corson. ¹	Custer. ¹	Devils. ¹
POPULATION										
Total population, 1910.....	1,589	4,993	5,244	14,899	10,901	8,711	14,082	2,929	4,458	11,628
1900.....	1,790	2,907	4,527	8,498	6,942	9,316	8,770	(²)	2,728	7,483
1890.....	933	1,037	3,510	4,178	6,728	7,509	7,037		4,891	5,449
1880.....	63		50	407	114	5,001	2,156		995	1,268
1870.....	246			152		2,621				
Increase, 1900-1910.....	-201	2,086	717	6,401	3,959	-605	5,322	2,929	1,730	4,142
Per cent of increase.....	-11.2	71.8	15.8	75.3	57.0	-6.5	60.7	(²)	63.4	55.4
Increase, 1890-1900.....	-326	1,870	1,017	4,320	214	1,807	1,733		-2,103	2,034
Per cent of increase.....	-32.8	180.3	29.0	103.4	3.2	24.1	24.6		-44.2	37.3
Land area (square miles).....	479	2,289	774	1,134	974	403	701	2,526	1,573	422
Population per square mile, 1910.....	3.3	2.2	6.8	13.1	11.2	21.6	20.1	1.2	2.8	28.9
Rural population per square mile, 1910.....	3.3	2.2	6.8	13.1	11.2	21.6	10.1	1.2	2.8	11.8
URBAN AND RURAL TERRITORY.										
Urban, 1910—Places of 2,500 or more in 1910.....							7,010			6,515
Same places in 1900.....							3,352			4,653
Per cent of increase, 1900-1910.....							109.1			60.7
Rural, 1910—Remainder of county in 1910.....	1,589	4,993	5,244	14,899	10,901	8,711	7,032	2,929	4,458	5,110
Same territory in 1900.....	1,790	(²)	4,527	8,498	6,942	9,316	5,418	(²)	2,728	3,428
Per cent of increase, 1900-1910.....	-11.2	(²)	15.8	75.3	57.0	-6.5	30.7	(²)	63.4	49.1
Urban, 1900—Places of 2,500 or more in 1900.....							3,352			4,653
Rural, 1900—Remainder of county in 1900.....	1,790	2,907	4,527	8,498	6,942	9,316	5,418	(²)	2,728	3,428
Per cent in places of 2,500 or more, 1910.....							49.7			55.0
Per cent in places of 2,500 or more, 1900.....							38.2			54.2
COLOR AND NATIVITY										
White.....	796	4,983	5,236	13,554	10,897	8,711	14,067	1,118	4,437	11,601
Number in 1900.....	793	2,905	4,527	7,013	6,957	8,315	8,765		2,721	7,477
Number in 1890.....	933	1,037	3,510	4,160	6,722	7,608	7,028		4,807	6,458
Negro.....	1			2	4	1	25	3	4	16
Number in 1900.....					5		5		5	6
Number in 1890.....					6		9		22	11
Black.....					2		25	3	4	11
Mulatto.....	1				2					7
Indian, Chinese, and Japanese (see Tables 1 and 12).....	792	10	8	1,345				1,808	17	6
Native white—Native parentage.....	360	2,803	600	6,387	5,047	3,532	6,136	646	3,022	6,423
Number in 1900.....	511	1,611	435	2,878	2,804	3,421	5,215		1,720	5,782
Native white—Foreign or mixed parentage.....	317	1,352	2,834	4,981	4,081	3,390	5,797	244	967	3,686
Number in 1900.....	293	895	2,185	2,818	2,668	5,734	3,723		1,077	2,511
Native white—Foreign parentage.....	200	849	2,484	3,242	2,549	2,313	3,593	142	469	2,224
Native white—Mixed parentage.....	117	503	350	1,739	1,532	1,083	2,204	102	498	1,488
Foreign-born white.....	119	768	1,802	2,136	1,709	1,783	2,134	228	448	1,485
Number in 1900.....	159	559	1,617	1,617	1,610	2,110	1,827		514	1,184
PER CENT OF TOTAL POPULATION.										
Native white—Native parentage.....	22.7	57.3	11.4	42.9	46.3	40.5	43.5	22.1	67.8	55.3
Per cent in 1900.....	17.4	62.0	9.6	33.0	41.3	36.7	30.7		63.5	60.4
Native white—Foreign or mixed parentage.....	19.8	27.1	54.0	33.4	37.4	39.0	41.1	8.3	21.7	31.8
Per cent in 1900.....	16.0	28.7	48.5	29.6	36.9	40.6	42.5		25.0	33.6
Foreign-born white.....	7.5	15.4	34.4	14.7	16.2	20.5	15.1	7.8	10.0	12.8
Per cent in 1900.....	8.9	19.2	41.9	19.0	21.8	22.6	20.8		11.4	15.8
FOREIGN NATIONALITIES										
FOREIGN-BORN WHITE: Born in—										
Austria.....	20	40	6	493	25	29	34	9	9	30
Bulgaria.....		4	1	1	8			19		11
Canada—French.....		46	3	24	22	25	13	2	31	11
Canada—Other.....	3	52	4	60	204	45	313	10	59	120
Denmark.....	13	54	3	95	65	349	111	2	23	108
England.....	4	52	11	42	80	37	89	13	68	114
Finland.....		119		1			12		3	2
France.....		4		3	10	4	5		9	4
Germany.....	41	99	111	360	386	101	612	29	92	457
Holland.....	1	5	12	317	21	4	25		4	14
Hungary.....	3	3	15			1	5	1	2	9
Ireland.....	6	23	2	72	61	73	101	5	18	86
Italy.....	8	8				6	4	4	19	2
Norway.....	15	76	203	228	626	496	549	16	25	222
Russia.....	11	14	1,362	193	27		23	6	1	33
Scotland.....	2	32	7	13	21	7	31	6	6	16
Sweden.....	2	97	46	246	181	600	122	9	49	186
Switzerland.....	1	2	3	20	8	1	24	3	12	2
Turkey.....		10		6	16		21	85	3	3
Wales.....		12		3			2	1	1	6
Other foreign countries.....		7	13	10	8	4	38	8	14	36
NATIVE WHITE: Both parents born in—										
Austria.....	41	49	10	735	31	5	34	2	6	15
Canada—French.....		46		44	25	62	12	1	5	9
Canada—Other.....	2	18	1	35	112	15	161	6	37	57
Denmark.....	21	52	1	107	72	397	118	1	11	71
England.....	5	35	18	63	78	47	97	11	64	108
France.....		2		3	2	3	9		5	3
Germany.....	61	117	185	702	823	170	1,407	40	127	618
Holland.....		9	19	263	10	1	22	1	1	3
Hungary.....		4	11							
Ireland.....	14	46	9	238	175	181	306	20	68	209
Italy.....		3				4	3			
Norway.....	11	72	283	285	759	597	676	12	21	253
Russia.....	29	10	1,817	274	7		13	3	1	20
Scotland.....	4	18	2	23	19	7	21	1	3	28
Sweden.....		103	19	214	194	894	131	11	33	164
Switzerland.....		6	7	19	11		29	3		9
Wales.....	1	9		10	4	2	18	1	4	15
All others of foreign parentage.....	11	250	102	227	227	228	446	29	84	284

¹ For changes in boundaries, etc., see page 611.
² See Note 3 on page 611.

³ For combined figures for Butte, Harding, and Perkins Counties, see Note 3 on page 611.

STATISTICS OF POPULATION.

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POPULATION FOR THE STATE AND FOR COUNTIES—Continued.

Subject.	Buffalo. ¹	Butte. ¹	Campbell. ¹	Charles Mix. ¹	Clark. ¹	Clay.	Codington. ¹	Corson. ¹	Custer. ¹	Davidson. ¹
SEX										
Total.. Male.....	799	2,847	2,725	8,029	5,971	4,675	7,580	1,686	2,470	6,241
Female.....	790	2,146	2,519	6,870	4,930	4,036	6,512	1,243	1,988	5,384
White... Male.....	423	2,838	2,720	7,401	5,967	4,675	7,563	787	2,458	6,225
Female.....	373	2,145	2,516	6,153	4,930	4,036	6,504	331	1,979	5,376
Negro... Male.....					4		17	1	3	12
Female.....	1						8	2	1	6
MALES OF VOTING AGE										
Total number.....	429	1,764	1,162	4,262	3,182	2,666	4,352	1,084	1,482	3,726
Number in 1900.....	491	1,015	1,020	2,463	1,944	2,731	2,516		808	2,006
Native white—Native parentage.....	89	926	140	1,629	1,227	824	1,611	282	873	1,855
Number in 1900.....	79	524	89	760	704	850	805		627	908
Native white—Foreign or mixed parentage.....	68	390	241	1,106	974	889	1,559	131	326	1,051
Number in 1900.....	55	179	141	482	450	794	762		167	485
Native white—Foreign parentage.....	51	249	215	813	719	703	1,149	79	188	731
Native white—Mixed parentage.....	17	141	26	293	255	186	410	52	138	320
Foreign-born white.....	63	439	780	1,176	978	953	1,172	177	276	806
Number in 1900.....	79	510	780	842	783	1,096	946		184	610
Negro.....					3		10	1	2	11
Number in 1900.....				1	2	1	5			3
Indian, Chinese, and Japanese.....	209	9	1	351				503	5	3
PER CENT OF TOTAL										
Native white—Native parentage.....	20.7	52.5	12.0	38.2	38.6	30.9	37.0	25.8	58.9	49.8
Native white—Foreign or mixed parentage.....	15.9	22.1	20.7	26.0	30.6	33.3	35.8	12.0	22.0	28.2
Foreign-born white.....	14.7	24.9	67.1	27.6	30.7	35.7	26.9	16.2	18.6	21.6
CITIZENSHIP OF FOREIGN-BORN WHITE.										
Naturalized.....	47	236	619	634	569	579	680	40	157	509
Having first papers.....	1	75	38	175	134	165	88	16	43	80
Alien.....	13	13	55	55	82	98	75	52	37	66
Unknown.....	15	115	68	312	193	111	329	69	39	151
ILLITERACY										
ILLITERATE MALES OF VOTING AGE.										
Total number illiterate.....	116	3	7	286	21	34	59	301	17	62
Per cent illiterate.....	27.0	0.2	0.6	6.7	0.7	1.3	1.4	27.5	1.1	1.7
Per cent in 1900.....	24.2	2.6	2.7	10.5	2.1	1.7	1.5		1.2	1.5
Native white, number illiterate.....			1	25	8	9	21	2	6	10
Per cent illiterate.....			0.3	0.9	0.4	0.5	0.7	0.5	0.5	0.3
Foreign-born white, number illiterate.....		3	6	81	13	25	36	10	10	52
Per cent illiterate.....		0.7	0.8	6.9	1.3	2.6	3.1	5.6	3.6	6.5
Negro, number illiterate.....							2			
Per cent illiterate.....										
PERSONS 10 YEARS OLD AND OVER.										
Total number.....	1,208	3,896	3,614	10,829	8,137	6,833	10,915	2,338	3,503	9,289
Number illiterate.....	308	11	34	677	50	96	125	683	29	125
Per cent illiterate.....	25.5	0.3	0.9	6.3	0.6	1.4	1.1	29.2	0.8	1.3
Native white, number.....	476	3,136	1,924	7,702	6,399	5,090	8,782	726	3,049	7,800
Number illiterate.....	2	2	8	59	17	19	34	4	7	21
Per cent illiterate.....	0.4	0.1	0.4	0.8	0.3	0.4	0.4	0.6	0.2	0.3
Foreign-born white, number.....	119	750	1,666	2,133	1,735	1,743	2,112	228	439	1,467
Number illiterate.....	3	9	26	169	33	77	89	11	19	104
Per cent illiterate.....	2.5	1.2	1.5	7.9	1.9	4.4	4.2	4.8	4.3	7.1
Negro, number.....	1				3		21	3	4	17
Number illiterate.....							2			
Per cent illiterate.....										
PERSONS 10 TO 20 YEARS, INCLUSIVE.										
Total number.....	354	985	1,517	3,387	2,608	1,990	3,143	545	968	2,629
Number illiterate.....	23		8	51	6	6	5	18	4	13
Per cent illiterate.....	6.5		0.5	2.4	0.2	0.3	0.2	3.3	0.4	0.5
SCHOOL AGE AND ATTENDANCE										
Total number 6 to 20 years, inclusive.....	498	1,403	2,174	4,895	3,650	2,746	4,325	767	1,333	2,516
Number attending school.....	339	872	1,394	3,149	2,246	1,854	2,939	474	836	2,525
Per cent attending school.....	68.1	62.2	64.1	64.3	61.5	67.5	68.0	61.8	70.2	71.8
Number 6 to 9 years.....	144	418	657	1,508	1,042	750	1,182	222	365	887
Number attending school.....	103	239	412	1,119	619	605	945	123	284	742
Number 10 to 14 years.....	167	473	714	1,607	1,196	845	1,389	232	440	1,066
Number attending school.....	148	408	639	1,392	1,106	797	1,326	209	415	1,035
Number 15 to 17 years.....	85	259	397	859	673	522	836	132	273	755
Number attending school.....	60	173	238	515	431	304	523	103	175	531
Number 18 to 20 years.....	102	253	406	921	739	623	918	151	255	808
Number attending school.....	28	52	85	123	90	148	145	39	62	217
PERSONS 6 TO 14 YEARS, INCLUSIVE.										
Total number.....	311	891	1,371	3,115	2,238	1,601	2,571	454	805	1,953
Number attending school.....	251	647	1,071	2,511	1,725	1,402	2,271	325	699	1,777
Per cent attending school.....	80.7	72.6	78.1	80.6	77.1	87.6	88.3	73.1	86.8	91.0
Native white—Native parentage, number.....	74	542	152	1,455	1,151	853	1,315	92	608	1,248
Number attending school.....	69	381	122	1,196	878	762	1,158	76	533	1,133
Per cent attending school.....	70.3	80.3	82.2	76.3	88.8	88.1	88.1	87.7	90.8	90.8
Native white—Foreign or mixed parentage, number.....	88	316	1,059	1,325	1,051	700	1,222	18	183	676
Number attending school.....	82	241	838	1,106	820	604	1,086	17	156	619
Per cent attending school.....	76.3	79.1	83.5	78.6	86.3	86.3	88.9		85.2	91.6
Foreign-born white, number.....	33	158	69	36	43	30	30	2	12	28
Number attending school.....	25	109	57	27	36	23	23	2	9	25
Per cent attending school.....	69.0									
Negro, number.....							4			1
Number attending school.....							4			
Per cent attending school.....										
DWELLINGS AND FAMILIES										
Dwellings, number.....	368	1,386	893	3,049	2,228	1,840	2,796	681	1,339	2,588
Families, number.....	368	1,418	901	3,111	2,248	1,860	2,942	691	1,356	2,459

¹ See Note 4 on page 611.

² Comparable figures not available; for combined figures, see Note 3 on page 611.

³ 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.	Day. ¹	Deuel. ¹	Dewey. ¹	Douglas. ¹	Ed- munds. ¹	Fall River. ¹	Faulk. ¹	Grant. ¹	Gregory. ¹	Hamlin. ¹
POPULATION										
Total population, 1910.....	14,372	7,768	21,145	6,400	7,654	7,763	6,716	10,303	13,061	7,475
1900.....	12,254	6,656	(²)	5,012	4,916	3,541	3,547	9,103	2,211	5,945
1890.....	9,168	4,574		4,600	4,399	4,478	4,062	6,814	205	4,625
1880.....	97	2,302	46	0			4	3,010		693
1870.....	37									
Increase, 1900-1910.....	2,118	1,112	21,145	1,388	2,738	4,222	3,169	1,200	10,850	1,530
Per cent of increase.....	17.3	16.7	(²)	27.7	55.7	119.2	89.3	13.2	490.7	25.7
Increase, 1890-1900.....	3,086	2,082		412	517	-937	-515	2,289	1,916	1,320
Per cent of increase.....	33.7	45.5		9.0	11.8	-20.9	-12.7	33.6	649.5	23.5
Land area (square miles).....	1,061	632	1,907	435	1,158	1,756	1,018	691	1,032	520
Population per square mile, 1910.....	13.5	12.3	0.6	14.7	6.6	4.4	6.6	14.9	12.7	14.4
Rural population per square mile, 1910.....	13.5	12.3	0.6	14.7	6.6	4.4	6.6	14.9	12.7	14.4
URBAN AND RURAL TERRITORY.										
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.....	14,372	7,768	21,145	6,400	7,654	7,763	6,716	10,303	13,061	7,475
Per cent of increase, 1900-1910.....	17.3	16.7	(²)	27.7	55.7	119.2	89.3	13.2	490.7	25.7
Urban, 1900—Places of 2,500 or more in 1900.										
Same territory in 1900.....	12,254	6,656	(²)	5,012	4,916	3,541	3,547	9,103	2,211	5,945
Per cent in places of 2,500 or more, 1910.....										
Per cent in places of 2,500 or more, 1900.....										
COLOR AND NATIVITY										
White.....	14,227	7,763	156	6,398	7,649	7,716	6,713	10,303	12,741	7,475
Number in 1900.....	12,136	6,656	(³)	5,011	4,916	3,508	3,547	9,103	2,200	5,945
Number in 1890.....	9,142	4,574		4,599	4,399	4,443	4,062	6,812	186	4,624
Negro.....	1	5		2	5	20	3		20	
Number in 1900.....	1		(³)	1		20	5			
Number in 1890.....	21			1		35	1			1
Black.....	1	2		1	1	13	3		4	
Mulatto.....	1	3		1	4	7			16	
Indian, Chinese, and Japanese (see Tables 1 and 12).....	144		989			27			300	
Native white—Native parentage.										
Number in 1900.....	3,760	2,298	87	2,017	2,327	5,085	3,498	3,257	6,002	2,318
Number in 1890.....	2,838	1,528	(³)	1,622	1,828	2,832	1,692	2,799	993	1,590
Native white—Foreign or mixed parentage.										
Number in 1900.....	7,192	3,015	40	3,057	3,231	1,782	2,311	4,914	4,657	3,613
Number in 1890.....	6,838	3,519	(³)	2,163	1,871	1,795	1,803	4,125	745	2,893
Native white—Foreign parentage.										
Number in 1900.....	5,035	2,442	32	2,148	2,427	979	1,450	3,245	3,100	2,476
Number in 1890.....	2,157	1,473	8	909	804	803	861	1,669	1,557	1,137
Native white—Mixed parentage.										
Number in 1900.....	3,275	1,550	29	1,324	2,091	849	904	2,132	2,032	1,544
Number in 1890.....	3,460	1,809	(³)	1,225	1,717	481	647	2,179	462	1,561
PER CENT OF TOTAL POPULATION.										
Native white—Native parentage.....	26.2	29.6	7.6	31.5	30.4	65.5	52.1	31.6	46.0	31.0
Per cent in 1900.....	23.2	23.0		32.4	27.0	32.0	44.9	30.7	44.9	25.6
Native white—Foreign or mixed parentage.....	50.0	50.4	3.5	47.8	42.2	23.0	34.4	47.7	35.7	48.3
Per cent in 1900.....	47.6	49.9		43.2	38.1	22.5	36.7	45.3	33.7	43.1
Foreign-born white.....	22.8	20.0	2.5	20.7	27.3	10.9	13.5	20.7	15.9	20.7
Per cent in 1900.....	22.2	27.2		24.4	34.9	13.6	18.2	23.9	20.9	23.3
FOREIGN NATIONALITIES										
FOREIGN-BORN WHITE: Born in—										
Austria.....	48	19	2	54	91	41	21	35	341	13
Bulgaria.....	4			1	7		8	2		
Canada—French.....	13	1	2	5	1	11	2	7	29	3
Canada—Other.....	71	49	6	20	51	70	63	50	53	156
Denmark.....	97	46		17	32	32	62	80	61	99
England.....	35	45	2	37	50	97	48	29	35	20
Finland.....	2	6					1	5		278
France.....	6	1	1		1	9	5	2	4	4
Germany.....	843	368	2	376	292	270	299	809	443	334
Holland.....	51	83		533	41	7	11	87	23	49
Hungary.....	58			12	1	1			3	3
Ireland.....	42	33	1	15	26	60	47	26	23	28
Italy.....					4	29			2	2
Norway.....	1,474	757	6	55	47	37	55	362	103	342
Russia.....	43	1		169	1,269	41	112	43	710	15
Scotland.....	27	14		2	10	25	24	10	9	5
Sweden.....	372	108	3	25	72	67	103	522	208	159
Switzerland.....	12	4	2	2	5	18	23	23	10	2
Turkey.....	1	8				5		7	3	3
Wales.....	3	3				9	5	3	7	1
Other foreign countries.....	73	4	1	1	12	20	14	11	15	
NATIVE WHITE: Both parents born in—										
Austria.....	27	17		63	74	23	28	41	389	85
Canada—French.....	25	3		5		11	4	10	24	8
Canada—Other.....	45	23	4	8	20	22	37	10	38	89
Denmark.....	101	48		15	33	25	89	87	102	108
England.....	36	36	3	30	43	62	49	35	71	29
France.....	3	6			2	7	5	5	4	1
Germany.....	1,527	698	5	693	530	391	631	1,442	875	556
Holland.....	65	122		694	34	6	17	82	10	95
Hungary.....	100				2				3	4
Ireland.....	96	77	6	78	65	118	112	90	148	81
Italy.....										
Norway.....	2,208	1,168	2	81	90	56	94	502	177	607
Russia.....	13			289	1,174	19	75	25	721	5
Scotland.....	20	14	1	7	16	20	26	21	11	5
Sweden.....	394	83	6	35	71	42	96	641	226	149
Switzerland.....	7			1	5	12	40	28	18	1
Wales.....	2			2	100	5	8	8	10	1
All others of foreign parentage ⁴	357	147	5	147	168	160	139	218	273	624

¹ For changes in boundaries, etc., see page 611.

² For combined figures for Cheyenne River Indian Reservation, comprising Armstrong, Dewey, Schnasse, and Sterling Counties, see Note 1 on page 611.

³ Population included in that of the Indian reservations in which located.

STATISTICS OF POPULATION.

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POPULATION FOR THE STATE AND FOR COUNTIES—Continued.

SUBJECT.	Day. ¹	Deuel. ¹	Dewey. ¹	Douglas. ¹	Ed- munds. ¹	Fall River. ¹	Faulk. ¹	Grant. ¹	Gregory. ¹	Hamlin. ¹
SEX										
Total... Male.....	7,729	4,151	626	3,403	4,171	4,400	3,738	5,497	6,972	3,986
Female.....	6,843	3,617	519	2,997	3,483	3,363	2,978	4,806	6,089	3,489
White... Male.....	7,659	4,149	118	3,401	4,169	4,361	3,737	5,497	6,809	3,986
Female.....	6,568	3,614	38	2,997	3,480	3,355	2,976	4,806	5,932	3,489
Negro... Male.....	1	2	2	2	2	12	1	1	16	1
Female.....	3	3	3	3	3	8	2	2	4	2
MALES OF VOTING AGE										
Total number.....	3,901	2,094	367	1,605	2,096	2,913	2,114	2,811	3,546	2,060
Number in 1900.....	3,149	1,899	(*)	1,279	1,927	1,157	1,002	2,554	609	1,577
Native white—Native parentage.....	794	393	50	398	647	1,098	956	651	1,455	446
Number in 1900.....	676	315	(*)	343	532	659	405	605	261	339
Native white—Foreign or mixed parentage.....	1,304	867	21	550	515	633	637	1,098	979	* 770
Number in 1900.....	684	682	(*)	304	271	293	231	659	122	433
Native white—Foreign parentage.....	1,032	676	16	432	386	398	437	779	607	604
Native white—Mixed parentage.....	272	191	5	118	129	235	200	229	232	166
Foreign-born white.....	1,770	833	20	656	932	547	621	1,152	1,025	844
Number in 1900.....	1,769	989	(*)	591	724	271	346	1,090	223	806
Negro.....	1	1	1	1	2	11	10	10	16	1
Number in 1900.....	1	1	(*)	1	1	10	24	24	71	1
Indian, Chinese, and Japanese.....	32		276							
PER CENT OF TOTAL.										
Native white—Native parentage.....	20.4	18.8	13.6	24.8	30.9	56.3	45.2	23.2	41.0	21.7
Native white—Foreign or mixed parentage.....	33.4	41.4	5.7	34.3	24.6	21.7	30.1	35.9	27.6	37.4
Foreign-born white.....	45.4	39.8	5.4	40.9	44.5	18.8	24.6	41.0	28.9	41.0
CITIZENSHIP OF FOREIGN-BORN WHITE.										
Naturalized.....	1,147	547	8	389	592	333	323	737	760	504
Having first papers.....	226	143	1	109	55	44	45	144	120	109
Allen.....	182	48		31	76	38	18	106	36	60
Unknown.....	215	95	11	127	209	132	135	165	109	171
ILLITERACY										
ILLITERATE MALES OF VOTING AGE.										
Total number illiterate.....	147	42	137	14	50	29	19	42	63	56
Per cent illiterate.....	3.8	2.0	37.3	0.9	2.4	1.0	0.9	1.5	1.8	2.7
Per cent in 1900.....	3.2	2.4	(*)	1.6	3.8	1.7	2.6	2.1	3.8	4.0
Native white, number illiterate.....	25	9		5	6	7	10	10	8	5
Per cent illiterate.....	1.2	0.7		0.5	0.5	0.3	0.6	0.6	0.3	0.4
Foreign-born white, number illiterate.....	108	32	1	9	44	17	9	32	27	51
Per cent illiterate.....	6.1	3.8		1.4	4.7	3.1	1.7	2.8	2.6	6.0
Negro, number illiterate.....		1				4				
Per cent illiterate.....										
PERSONS 10 YEARS OLD AND OVER.										
Total number.....	10,697	5,780	900	4,650	5,530	6,212	5,128	7,693	9,242	5,598
Number illiterate.....	350	90	407	34	135	51	32	101	140	124
Per cent illiterate.....	3.3	1.6	45.2	0.7	2.4	0.8	0.6	1.3	1.7	2.2
Native white, number.....	7,354	4,207	121	3,368	3,540	5,325	4,235	5,698	7,000	4,086
Number illiterate.....	45	16		11	19	10	15	23	20	11
Per cent illiterate.....	0.6	0.4		0.3	0.5	0.2	0.4	0.4	0.3	0.3
Foreign-born white, number.....	3,241	1,540	29	1,281	1,986	842	890	2,095	1,999	1,512
Number illiterate.....	268	73	1	23	116	35	17	78	61	113
Per cent illiterate.....	8.3	4.7		1.8	5.8	4.2	1.9	3.7	3.1	7.5
Negro, number.....	1	3		1	4	18	1		20	
Number illiterate.....		1				5				
Per cent illiterate.....										
PERSONS 10 TO 20 YEARS, INCLUSIVE.										
Total number.....	3,794	1,960	225	1,705	1,930	1,395	1,567	2,626	2,919	1,853
Number illiterate.....	11	2	73	7	20	6	1	9	14	5
Per cent illiterate.....	0.3	0.1	32.4	0.4	1.0	0.4	0.1	0.3	0.5	0.3
SCHOOL AGE AND ATTENDANCE										
Total number 6 to 20 years, inclusive.....	5,161	2,771	316	2,381	2,752	1,922	2,165	3,667	4,353	2,567
Number attending school.....	3,555	2,003	89	1,400	1,443	1,377	1,428	2,452	3,006	1,729
Per cent attending school.....	68.9	72.3	28.2	58.8	52.4	69.1	68.0	72.3	69.1	67.4
Number 6 to 9 years.....	1,367	791	91	676	822	597	598	1,041	1,434	714
Number attending school.....	1,116	647	24	474	463	433	389	806	1,072	514
Number 10 to 14 years.....	1,723	908	94	812	889	637	696	1,221	1,446	842
Number attending school.....	1,667	876	32	667	641	580	670	1,180	1,346	800
Number 15 to 17 years.....	1,098	554	57	479	533	383	401	729	767	507
Number attending school.....	568	371	18	217	269	274	285	507	477	320
Number 18 to 20 years.....	1,063	518	74	414	508	375	470	676	706	504
Number attending school.....	294	109	15	42	70	81	84	169	111	95
PERSONS 6 TO 14 YEARS, INCLUSIVE.										
Total number.....	3,090	1,699	185	1,488	1,711	1,234	1,294	2,262	2,880	1,556
Number attending school.....	2,783	1,523	56	1,141	1,104	1,022	1,069	1,986	2,418	1,314
Per cent attending school.....	90.1	89.6	30.3	76.7	64.5	82.8	81.8	87.8	84.0	84.4
Native white—Native parentage, number.....	885	657	2	530	517	909	771	837	1,448	619
Number attending school.....	815	583		391	310	737	624	738	1,265	528
Per cent attending school.....	92.1	88.7		73.8	60.0	81.1	80.9	88.2	87.4	85.3
Native white—Foreign or mixed parentage, number.....	2,106	1,021	4	888	980	310	501	1,361	1,220	896
Number attending school.....	1,885	921		702	648	271	417	1,198	990	748
Per cent attending school.....	89.5	90.2		79.1	66.1	87.4	83.2	88.0	81.1	83.5
Foreign-born white, number.....	67	18		69	214	15	21	64	157	41
Number attending school.....	58	16		47	146	14	17	50	118	38
Per cent attending school.....					68.2				75.2	
Negro, number.....		3		1			1			
Number attending school.....		3		1			1			
Per cent attending school.....										
DWELLINGS AND FAMILIES										
Dwellings, number.....	2,709	1,497	277	1,256	1,415	2,229	1,427	1,981	2,889	1,468
Families, number.....	2,771	1,536	278	1,266	1,447	2,267	1,460	2,020	2,943	1,513

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.	Hand. ¹	Hanson. ¹	Harding. ¹	Hughes. ¹	Hutchinson. ¹	Hyde. ¹	Jerauld. ¹	Kingsbury. ¹	Lake. ¹	Lawrence.
POPULATION										
Total population, 1910.....	7,870	6,237	4,228	6,271	12,319	3,307	5,120	12,560	10,711	19,894
1900.....	4,525	4,947	(?)	3,684	11,897	1,492	2,798	9,866	9,137	17,807
1890.....	6,546	4,267		5,044	10,469	1,800	3,605	8,562	7,508	11,673
1880.....	153	1,301		268	5,573			1,102	2,657	13,248
1870.....					37					
Increase, 1900-1910.....	3,345	1,290	4,228	2,587	422	1,815	2,322	2,694	1,574	1,797
Per cent of increase.....	73.9	26.1	(?)	70.2	3.5	121.6	83.0	27.3	17.2	10.0
Increase, 1890-1900.....	-2,021	680		-1,360	1,423	-368	-807	1,304	1,629	6,224
Per cent of increase.....	-30.9	15.9		-27.0	13.6	-19.8	-22.4	15.2	21.7	63.3
Land area (square miles).....	1,426	432	2,682	759	817	866	531	814	562	797
Population per square mile, 1910.....	5.5	14.4	1.6	8.3	15.1	3.8	9.6	15.4	19.1	24.7
Rural population per square mile, 1910.....	5.5	14.4	1.6	3.4	15.1	3.8	9.6	15.4	13.5	9.6
URBAN AND RURAL TERRITORY.										
Urban, 1910—Places of 2,500 or more in 1910.....				3,056					3,137	12,045
Same places in 1900.....				2,306					2,550	9,708
Per cent of increase, 1900-1910.....				58.5					23.0	24.1
Rural, 1910—Remainder of county in 1910.....	7,870	6,237	4,228	2,615	12,319	3,307	5,120	12,560	7,574	7,849
Same territory in 1900.....	4,525	4,947	(?)	1,378	11,897	1,492	2,798	9,866	6,687	8,139
Per cent of increase, 1900-1910.....	73.9	26.1	(?)	89.8	3.5	121.6	83.0	27.3	15.0	-6.6
Urban, 1900—Places of 2,500 or more in 1900.....									2,550	9,708
Rural, 1900—Remainder of county in 1900.....	4,525	4,947	(?)	3,684	11,897	1,492	2,798	9,866	6,687	8,139
Per cent in places of 2,500 or more, 1910.....				58.3					29.3	61.2
Per cent in places of 2,500 or more, 1900.....									27.9	54.2
COLOR AND NATIVITY										
White.....	7,868	6,236	4,228	6,089	12,316	3,266	5,120	12,547	10,710	19,451
Number in 1900.....	4,524	4,946		3,686	11,896	1,492	2,798	9,854	9,135	17,679
Number in 1890.....	6,546	4,267		6,013	10,463	1,859	3,605	8,549	7,507	11,436
Negro.....	2	1		13	3	1		13	1	177
Number in 1900.....	1	1		7	1			12	2	106
Number in 1890.....				11				13	1	63
Black.....		1		7	1			12	1	131
Mulatto.....	2			6	2	1		1		45
Indian, Chinese, and Japanese (see Tables 1 and 12).....				169		40				66
Native white—Native parentage.....	4,606	2,901	1,871	3,772	2,071	1,743	2,728	5,107	4,655	8,554
Number in 1900.....	2,499	1,982		2,191	1,699	633	1,370	3,420	5,416	7,102
Native white—Foreign or mixed parentage.....	2,430	2,503	1,463	1,603	6,099	1,099	1,769	5,193	4,456	6,164
Number in 1900.....	1,848	2,055		975	6,737	681	943	4,191	5,049	6,287
Native white—Foreign parentage.....	1,412	1,584	1,005	935	5,352	660	1,124	3,447	2,655	4,099
Native white—Mixed parentage.....	1,018	910	458	668	1,344	439	645	1,746	1,801	2,055
Foreign-born white.....	832	832	894	714	2,949	424	623	2,247	1,689	4,733
Number in 1900.....	677	809		600	3,490	273	476	2,243	1,771	4,741
PER CENT OF TOTAL POPULATION.										
Native white—Native parentage.....	58.5	46.5	44.3	60.1	21.7	52.7	53.3	40.7	43.5	43.4
Per cent in 1900.....	55.2	40.1		59.5	14.3	42.1	49.3	34.7	37.2	39.7
Native white—Foreign or mixed parentage.....	30.9	40.1	34.6	25.6	54.4	33.2	34.6	41.3	41.6	31.3
Per cent in 1900.....	29.3	41.5		26.5	56.6	38.9	33.7	42.5	43.2	32.6
Foreign-born white.....	10.6	13.3	21.1	11.4	23.9	12.8	12.2	17.9	14.9	24.0
Per cent in 1900.....	15.0	18.4		13.6	29.1	18.6	17.0	22.7	19.4	25.5
FOREIGN NATIONALITIES										
FOREIGN-BORN WHITE: Born in—										
Austria.....	59	7	22	28	65	88	29	15	11	675
Bulgaria.....	4				68					14
Canada—French.....	62	33	10	3	3	6	15	6	6	126
Canada—Other.....	43	22	40	63	25	13	42	83	149	302
Denmark.....	45	22	23	67	27	22	30	557	44	134
England.....	59	43	28	59	11	30	41	70	82	696
Finland.....	1		41		1					59
France.....	1	5		6			1		4	18
Germany.....	323	450	81	171	479	70	281	368	483	417
Holland.....	14	8	2	7	20	1	4	42	6	4
Hungary.....	6	1		7	72					75
Ireland.....	51	33	14	42	21	16	19	37	71	193
Italy.....	5	1	2	9	2	2	2	2	2	495
Norway.....	42	62	313	79	35	64	89	694	466	218
Russia.....	31	97	79	15	2,092	20	36	3	61	55
Scotland.....	27	4	23	12	7	6	7	26	19	80
Sweden.....	56	44	171	82	8	56	31	206	94	466
Switzerland.....	32	7	2	12	4	6	3	8	62	36
Turkey.....				47				3	3	12
Wales.....	12		7	2	2	5	1	5	2	33
Other foreign countries.....	5	13	31	10	6	3	3	3	6	104
NATIVE WHITE: Both parents born in—										
Austria.....	57	8	19	22	51	120	51	27	3	307
Canada—French.....	2	1	11	10	2	5	4	4	4	110
Canada—Other.....	24	7	34	35	12	7	21	53	54	139
Denmark.....	29	28	8	42	42	20	49	629	42	98
England.....	54	73	23	37	11	43	54	107	54	535
France.....	2	7	2	6	3			4	3	14
Germany.....	663	854	156	289	870	163	515	695	834	446
Holland.....	23	7	3	8	6	4	6	55	12	5
Hungary.....	3			3	56					397
Ireland.....	115	98	60	114	52	61	51	192	251	300
Italy.....	2			3	1	1	1	1	1	144
Norway.....	77	87	289	105	62	107	125	990	801	144
Russia.....	91	224	34	13	3,958	17	75	1	33	53
Scotland.....	34	10	10	8	5	11	19	34	29	52
Sweden.....	73	53	155	90	3	37	31	284	130	363
Switzerland.....	10	1	4	16	4	4	6	6	95	14
Wales.....	11	1	5	4	3	3	8	3	30	18
All others of foreign parentage.....	142	125	187	133	212	57	110	356	271	1,101

¹ For changes in boundaries, etc., see page 611.² For combined figures for Butte, Harding, and Perkins Counties, see Note 3 on page 611.

STATISTICS OF POPULATION.

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POPULATION FOR THE STATE AND FOR COUNTIES—Continued.

SUBJECT.	Hand. ¹	Hanson. ¹	Harding. ¹	Hughes. ¹	Hutchinson. ¹	Hyde. ¹	Jerauld. ¹	Kingsbury. ¹	Lake. ¹	Lawrence. ¹
SEX										
Total.. Male.....	4,384	3,381	2,584	3,410	6,430	1,805	2,757	6,749	5,680	11,320
Female.....	3,506	2,856	1,644	2,861	6,889	1,602	2,363	5,811	5,031	8,374
White.. Male.....	4,362	3,390	2,584	3,297	6,428	1,778	2,757	6,749	5,679	11,165
Female.....	3,506	2,856	1,644	2,792	5,888	1,488	2,363	5,807	5,031	8,286
Negro.. Male.....	2	1		8	2	1		9	1	93
Female.....				5	1			4		84
MALES OF VOTING AGE										
Total number.....	2,386	1,729	1,779	2,163	2,882	1,040	1,462	3,629	2,973	7,467
Number in 1900.....	1,255	1,316		1,189	2,483	397	781	2,656	2,318	6,584
Native white—Native parentage.....	1,213	671	695	1,156	408	474	664	1,196	1,043	3,247
Number in 1900.....	609	455		707	555	171	382	831	727	2,505
Native white—Foreign or mixed parentage.....	674	617	539	551	1,073	314	447	1,182	1,095	1,279
Number in 1900.....	282	339		216	474	86	203	748	748	1,261
Native white—Foreign parentage.....	458	417	397	362	953	219	322	876	815	861
Native white—Mixed parentage.....	216	200	142	189	120	95	125	307	280	428
Foreign-born white.....	497	440	545	419	1,339	238	351	1,242	834	2,862
Number in 1900.....	366	477		261	1,674	159	266	1,191	849	2,881
Negro.....	2	1		6	2	1		7	1	54
Number in 1900.....	1	1		2				6	2	46
Indian, Chinese, and Japanese.....				31			15			55
PER CENT OF TOTAL.										
Native white—Native parentage.....	50.8	38.8	39.1	53.4	14.2	45.6	45.4	33.0	35.1	43.4
Native white—Foreign or mixed parentage.....	28.2	35.7	30.3	25.5	37.2	30.2	30.6	32.6	36.8	17.1
Foreign-born white.....	20.8	25.4	30.6	19.4	48.5	22.9	24.0	34.2	28.1	38.1
CITIZENSHIP OF FOREIGN-BORN WHITE.										
Naturalized.....	327	288	219	224	956	185	249	785	473	1,317
Having first papers.....	28	48	218	32	154	11	41	145	61	926
Allen.....	16	29	6	47	121	10	14	89	26	257
Unknown.....	126	75	102	116	158	32	47	223	274	352
ILLITERACY										
ILLITERATE MALES OF VOTING AGE.										
Total number illiterate.....	20	10	22	20	54	15	14	22	46	278
Per cent illiterate.....	0.8	0.6	1.2	0.9	1.9	1.4	1.0	0.6	1.5	3.7
Per cent in 1900.....	2.3	1.1		1.8	6.8	1.9	2.4	2.7	2.2	8.5
Native white, number illiterate.....	6	5	5	7	4	3	6	10	7	11
Per cent illiterate.....	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.2
Foreign-born white, number illiterate.....	14	5	17	2	48	3	8	11	39	238
Per cent illiterate.....	2.8	1.1	3.1	0.5	3.4	1.3	2.3	0.9	4.7	8.3
Negro, number illiterate.....					2			1		2
Per cent illiterate.....										
PERSONS 10 YEARS OLD AND OVER.										
Total number.....	5,952	4,655	3,276	5,014	8,792	2,510	3,819	9,595	8,083	18,708
Number illiterate.....	23	25	45	46	120	37	33	54	118	467
Per cent illiterate.....	0.6	0.5	1.4	0.9	1.4	1.5	0.9	0.6	1.5	3.0
Native white, number.....	5,130	3,843	2,422	4,173	5,940	2,058	3,201	7,961	6,501	10,851
Number illiterate.....	10	10	6	8	18	5	14	19	12	27
Per cent illiterate.....	0.2	0.3	0.2	0.2	0.3	0.2	0.4	0.3	0.2	0.2
Foreign-born white, number.....	820	811	854	704	2,850	421	618	2,224	1,581	4,643
Number illiterate.....	23	15	39	7	100	12	19	34	106	401
Per cent illiterate.....	2.8	1.8	4.6	1.0	3.5	2.9	3.1	1.5	6.7	8.6
Negro, number.....	2	1		13	2	1		10	1	144
Number illiterate.....					2			1		7
Per cent illiterate.....										4.9
PERSONS 10 TO 20 YEARS, INCLUSIVE.										
Total number.....	1,906	1,547	579	1,235	3,374	689	1,200	3,118	2,576	3,740
Number illiterate.....	2		1	1	17	2	3	5	5	38
Per cent illiterate.....	0.1		0.2	0.1	0.5	0.3	0.3	0.2	0.2	1.0
SCHOOL AGE AND ATTENDANCE										
Total number 6 to 20 years, inclusive.....	2,657	2,131	911	1,711	4,729	959	1,693	4,233	3,563	5,273
Number attending school.....	1,871	1,416	428	1,199	3,182	701	1,238	3,016	2,447	3,696
Per cent attending school.....	70.4	66.4	47.0	70.1	67.3	73.1	73.1	71.2	68.7	70.1
Number 6 to 9 years.....	751	584	332	476	1,355	270	493	1,115	987	1,533
Number attending school.....	574	387	117	357	1,106	231	427	862	780	1,273
Number 10 to 14 years.....	833	752	329	556	1,611	302	590	1,383	1,126	1,663
Number attending school.....	801	702	235	516	1,519	292	530	1,330	1,062	1,565
Number 15 to 17 years.....	516	407	117	341	910	182	288	866	720	965
Number attending school.....	366	250	56	243	448	137	200	610	458	652
Number 18 to 20 years.....	557	388	133	338	853	205	352	869	730	1,122
Number attending school.....	130	77	20	83	109	41	81	214	147	208
PERSONS 6 TO 14 YEARS, INCLUSIVE.										
Total number.....	1,584	1,336	661	1,032	2,966	572	1,053	2,498	2,113	3,186
Number attending school.....	1,375	1,089	352	873	2,625	523	957	2,192	1,842	2,838
Per cent attending school.....	86.8	81.5	53.3	84.6	88.5	91.4	90.9	87.8	87.2	89.1
Native white—Native parentage, number.....	1,005	695	341	706	701	325	628	1,187	1,081	1,346
Number attending school.....	870	570	193	591	601	292	573	1,034	956	1,179
Per cent attending school.....	86.6	82.0	56.6	83.7	85.7	90.8	91.2	87.1	88.4	87.6
Native white—Foreign or mixed parentage, number.....	563	614	263	258	2,110	236	414	1,256	1,007	1,677
Number attending school.....	494	496	133	222	1,909	222	375	1,108	870	1,519
Per cent attending school.....	87.7	80.8	50.6	86.0	90.5	94.1	90.6	88.2	86.4	90.6
Foreign-born white, number.....	16	27	57	12	154	7	11	54	25	129
Number attending school.....	11	23	26	9	114	7	9	49	16	110
Per cent attending school.....					74.0					85.3
Negro, number.....					1			1		33
Number attending school.....					1			1		29
Per cent attending school.....										
DWELLINGS AND FAMILIES.										
Dwellings, number.....	1,633	1,233	1,583	1,410	2,213	738	1,650	2,555	2,166	3,942
Families, number.....	1,643	1,253	1,595	1,492	2,292	746	1,655	2,585	2,193	4,339

¹ Comparable figures not available; for combined figures, see Note 3 on page 611.

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.	Lincoln. ¹	Lyman. ¹	McCook. ¹	McPherson. ¹	Marshall. ¹	Meade. ¹	Mellette. ¹	Miner. ¹	Minnehaha. ¹	Moody. ¹
POPULATION										
Total population, 1910.....	12,712	10,848	9,589	6,781	8,021	12,640	² 1,700	7,661	29,631	8,696
1900.....	12,161	2,632	8,689	6,327	5,942	4,907	(²)	5,864	23,929	8,330
1890.....	9,143	233	6,448	5,940	4,544	4,640		5,165	21,579	5,941
1880.....	5,896	124	1,283					363	8,251	3,918
1870.....	712								355	
Increase, 1900-1910.....	551	8,216	900	464	2,079	7,733	² 1,700	1,797	5,705	369
Per cent of increase.....	4.5	312.2	10.4	7.3	35.0	157.6	(²)	30.6	23.9	4.4
Increase, 1890-1900.....	3,018	² 1,882	2,241	387	1,398	287		699	2,047	2,385
Per cent of increase.....	33.0	² 807.7	34.8	6.5	30.8	5.8		13.5	9.4	40.1
Land area (square miles).....	574	2,625	573	1,157	889	3,491	1,228	568	816	527
Population per square mile, 1910.....	22.1	4.1	16.7	5.9	9.0	3.6	1.4	13.5	36.4	16.5
Rural population per square mile, 1910.....	22.1	4.1	16.7	5.9	9.0	3.6	1.4	13.5	19.1	16.5
URBAN AND RURAL TERRITORY.										
Urban, 1910—Places of 2,500 or more in 1910.....									14,094	
Same places in 1900.....									10,266	
Per cent of increase, 1900-1910.....									37.3	
Rural, 1910—Remainder of county in 1910.....	12,712	10,848	9,589	6,781	8,021	12,640	² 1,700	7,661	15,537	8,696
Same territory in 1900.....	12,161	2,632	8,689	6,327	5,942	4,907	(²)	5,864	13,660	8,330
Per cent of increase, 1900-1910.....	4.5	312.2	10.4	7.3	35.0	157.6	(²)	30.6	13.7	4.4
Urban, 1900—Places of 2,500 or more in 1900.....									10,266	
Rural, 1900—Remainder of county in 1900.....	12,161	2,632	8,689	6,327	5,942	4,907	(²)	5,864	13,660	8,330
Per cent in places of 2,500 or more, 1910.....									47.6	
Per cent in places of 2,500 or more, 1900.....									42.9	
COLOR AND NATIVITY										
White.....	12,651	10,416	9,584	6,701	7,752	12,585	122	7,661	29,547	8,515
Number in 1900.....	12,152	2,153	8,688	6,327	5,666	4,865		5,363	23,678	7,822
Number in 1890.....	9,139	251	6,448	5,939	4,637	4,596		5,161	21,517	5,794
Negro.....	2	27	5		6	30			72	2
Number in 1900.....	9	5	1		10	24		1	40	1
Number in 1890.....	4			1	7	40		4	58	
Black.....		9	5			29			41	
Mulatto.....	2	18			6	1			31	
Indian, Chinese, and Japanese (see Tables 1 and 12).....	59	405			263	25	1,578		12	178
Native white—Native parentage.....	4,228	6,005	4,068	1,152	2,712	7,328	93	3,538	11,807	3,385
Number in 1900.....	3,894	809	3,249	649	1,822	2,675		2,132	8,492	2,971
Native white—Foreign or mixed parentage.....	5,605	3,083	3,984	3,498	3,498	3,535	21	2,975	12,129	3,623
Number in 1900.....	5,531	825	3,323	3,051	2,555	1,539		2,443	10,040	3,439
Native white—Foreign parentage.....	3,779	1,935	2,485	3,065	2,271	2,065	8	1,891	7,733	2,222
Native white—Mixed parentage.....	1,826	1,153	1,499	453	1,161	1,470	13	1,084	4,396	1,291
Foreign-born white.....	2,818	1,323	1,532	2,141	1,608	1,722	8	1,148	5,611	1,407
Number in 1900.....	2,927	618	1,616	2,747	1,408	801		1,238	5,340	1,569
PER CENT OF TOTAL POPULATION.										
Native white—Native parentage.....	33.3	55.4	42.4	17.0	33.8	58.0	5.5	46.2	39.3	41.2
Per cent in 1900.....	32.0	30.7	37.4	8.7	30.7	54.5		37.2	55.5	35.7
Native white—Foreign or mixed parentage.....	44.1	28.5	41.5	51.5	42.8	28.0	1.2	33.8	40.9	40.5
Per cent in 1900.....	43.8	31.4	44.0	47.9	39.3	28.3		41.7	43.0	40.1
Foreign-born white.....	22.2	12.2	16.0	31.5	20.0	13.6	0.5	15.0	18.9	16.2
Per cent in 1900.....	24.1	19.7	18.6	45.4	23.7	16.3		21.1	22.3	18.6
FOREIGN NATIONALITIES										
FOREIGN-BORN WHITE: Born in—										
Austria.....	12	64	34	14	163	92	1	12	51	22
Bulgaria.....					1	18				
Canada—French.....	5	10	10	1	4	33		6	27	16
Canada—Other.....	43	74	70	51	113	121	2	19	289	73
Denmark.....	112	110	11	2	65	65		80	238	222
England.....	73	62	64	11	26	76		26	274	68
Finland.....	1			1		33			3	
France.....	3	3	6		6	7		5	15	5
Germany.....	591	318	674	159	203	448	3	373	904	362
Holland.....	60	58	53	6	17	19		4	35	8
Hungary.....	32	3	2	1	5	23		8	45	8
Ireland.....	32	45	50	5	12	105		31	173	44
Italy.....	10	3			67	9		1	37	
Norway.....	1,518	258	83	30	562	200		332	2,370	436
Russia.....	1	100	167	1,826	7	69		2	49	5
Scotland.....	9	24	19	6	17	29		5	92	61
Sweden.....	304	132	247	18	284	295	2	147	822	59
Switzerland.....	35	10	11	2	4	37		6	34	6
Turkey.....	1	8	6		16	4		2	54	
Wales.....	3	7	7	3	33	2		22	22	6
Other foreign countries.....	5	43	9	5	3	37		35	77	1
NATIVE WHITE: Both parents born in—										
Austria.....	7	65	6	17	92	91		10	33	22
Canada—French.....	3	17	2		10	35		1	16	25
Canada—Other.....	25	26	27	5	63	51		13	144	38
Denmark.....	90	108	27	5	72	49		88	182	291
England.....	67	63	129	18	36	82		58	246	94
France.....		3	8		2	6		3	11	7
Germany.....	1,105	539	1,249	263	432	652	4	659	1,792	586
Holland.....	34	20	60	5	15	12		5	34	6
Hungary.....	1	3			13	15		24	4	2
Ireland.....	112	222	174	23	61	238		131	479	152
Italy.....	2				3	3			15	
Norway.....	1,778	369	110	40	787	216		550	2,974	685
Russia.....	1	81	190	2,610		40			33	4
Scotland.....	15	22	16	9	15	22		12	71	49
Sweden.....	255	124	279	24	212	225	2	172	867	45
Switzerland.....	53	14	16	1	15	21		8	29	14
Wales.....	8	9	6	4	46	15		21	33	16
All others of foreign parentage.....	223	250	186	41	397	292	2	136	770	152

¹ For changes in boundaries, etc., see page 611.
² For combined figures for Rosebud Indian Reservation (comprising Mellette, Todd, and parts of Bennett and Washabaugh Counties) and Tripp County, see Note 2 on page 611.
³ See Note 4 on page 611.

STATISTICS OF POPULATION.

POPULATION FOR THE STATE AND FOR COUNTIES—Continued.

SUBJECT.	Lincoln.	Lyman.	McCook.	McPherson.	Marshall.	Meade.	Mellette.	Miner.	Minnehaha.	Moody.
SEX										
Total.. Male.....	6,812	5,888	5,161	3,606	4,490	7,388	864	4,117	15,695	4,604
Female.....	5,900	4,960	4,428	3,185	3,531	5,252	836	3,544	13,936	4,091
White.. Male.....	6,777	5,663	5,157	3,606	4,339	7,354	79	4,117	15,653	4,511
Female.....	5,874	4,753	4,427	3,185	3,413	5,231	43	3,544	13,894	4,004
Negro.. Male.....	2	14	4	2	4	14	10	2	32	2
Female.....	2	13	1	2	2	10	10	2	40	2
MALES OF VOTING AGE										
Total number.....	3,701	3,392	2,718	1,537	2,358	4,874	465	2,196	9,294	2,464
Number in 1900.....	3,482	3,111	2,524	1,250	1,749	1,768	465	1,609	7,009	2,233
Native white—Native parentage.....	898	1,644	883	299	667	2,590	31	825	3,181	749
Number in 1900.....	859	1,612	864	299	679	2,590	31	825	3,181	749
Native white—Foreign or mixed parentage.....	1,284	885	1,007	310	709	1,284	9	469	2,370	667
Number in 1900.....	951	167	695	118	412	975	9	708	3,190	905
Native white—Mixed parentage.....	1,031	504	742	254	521	861	5	495	1,851	696
Native white—Foreign parentage.....	253	291	265	56	188	436	4	282	2,318	656
Foreign-born white.....	1,488	750	826	928	912	1,053	5	663	2,978	760
Number in 1900.....	1,489	751	827	929	913	1,054	5	664	2,979	761
Negro.....	2	7	2	2	3	11	1	2	28	2
Number in 1900.....	3	2	1	2	3	11	1	2	28	2
Indian, Chinese, and Japanese.....	29	106	1	1	67	13	420	1	18	49
PER CENT OF TOTAL.										
Native white—Native parentage.....	24.3	48.5	32.5	19.5	28.3	51.3	6.7	37.6	34.2	30.4
Native white—Foreign or mixed parentage.....	34.7	26.1	37.0	20.2	30.1	26.6	1.9	32.2	33.4	36.7
Foreign-born white.....	40.2	22.1	30.4	60.4	38.7	21.6	1.1	30.2	32.0	30.8
CITIZENSHIP OF FOREIGN-BORN WHITE.										
Naturalized.....	932	496	553	658	560	560	1	403	1,803	487
Having first papers.....	196	115	78	89	85	238	1	61	421	81
Alien.....	105	8	75	60	85	72	1	35	244	40
Unknown.....	265	131	120	121	192	183	4	164	510	152
ILLITERACY										
ILLITERATE MALES OF VOTING AGE.										
Total number illiterate.....	89	74	37	12	107	75	217	15	120	14
Per cent illiterate.....	2.4	2.2	1.4	0.8	4.5	1.5	46.7	0.7	1.3	0.6
Per cent in 1900.....	3.5	3.6	1.5	2.8	4.6	2.9	1.9	1.9	1.6	1.3
Native white, number illiterate.....	7	11	13	2	10	15	4	16	4	4
Per cent illiterate.....	0.3	0.4	0.7	0.3	0.7	0.4	0.3	0.3	0.2	0.2
Foreign-born white, number illiterate.....	73	20	24	10	85	59	1	11	104	6
Per cent illiterate.....	4.9	2.7	2.9	1.1	9.3	5.6	1.7	3.5	0.8	0.8
Negro, number illiterate.....	1	1	1	1	1	1	1	1	1	1
Per cent illiterate.....	50.0	100.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0
PERSONS 10 YEARS OLD AND OVER.										
Total number.....	9,748	7,962	7,158	4,739	5,968	9,958	1,297	5,737	23,586	6,522
Number illiterate.....	236	178	100	55	242	134	520	28	315	54
Per cent illiterate.....	2.4	2.2	1.4	1.2	4.1	1.3	40.1	0.5	1.3	0.8
Native white, number.....	6,939	6,343	5,659	2,736	4,188	8,235	91	4,604	17,078	5,015
Number illiterate.....	20	14	25	29	22	27	7	7	40	4
Per cent illiterate.....	0.3	0.2	0.4	1.1	0.5	0.3	0.2	0.2	0.2	0.1
Foreign-born white, number.....	2,745	1,301	1,494	2,003	1,586	1,674	8	1,133	5,533	1,372
Number illiterate.....	189	48	75	26	176	104	2	21	273	29
Per cent illiterate.....	6.9	3.7	5.0	1.3	11.1	6.2	1.9	1.9	4.9	2.1
Negro, number.....	2	24	5	1	5	27	1	1	65	2
Number illiterate.....	1	1	1	1	1	1	1	1	1	1
Per cent illiterate.....	50.0	100.0	20.0	100.0	20.0	100.0	100.0	100.0	100.0	100.0
PERSONS 10 TO 20 YEARS, INCLUSIVE.										
Total number.....	3,007	2,079	2,260	1,913	1,943	2,152	382	1,884	6,583	2,030
Number illiterate.....	28	3	8	31	47	12	14	32	32	5
Per cent illiterate.....	0.9	0.1	0.4	1.6	2.4	0.6	3.7	1.7	0.5	0.2
SCHOOL AGE AND ATTENDANCE										
Total number 6 to 20 years, inclusive.....	4,164	3,131	3,163	2,709	2,736	3,101	523	2,609	8,899	2,859
Number attending school.....	2,873	2,169	2,172	1,104	1,560	1,857	286	1,829	6,110	2,019
Per cent attending school.....	69.0	69.3	68.7	40.8	57.0	59.9	54.7	70.1	68.7	70.6
Number 6 to 9 years.....	1,157	1,052	903	796	793	949	141	725	2,316	829
Number attending school.....	885	748	698	320	353	559	12	594	1,898	647
Number 10 to 14 years.....	1,359	1,052	1,054	900	862	1,017	170	850	2,861	928
Number attending school.....	1,323	982	930	582	751	876	146	797	2,717	851
Number 15 to 17 years.....	794	535	615	507	475	542	91	521	1,770	558
Number attending school.....	481	347	391	166	313	308	83	346	1,107	388
Number 18 to 20 years.....	824	492	591	506	606	593	121	513	1,952	546
Number attending school.....	174	92	93	36	113	84	45	92	388	133
PERSONS 6 TO 14 YEARS, INCLUSIVE.										
Total number.....	2,546	2,104	1,957	1,696	1,655	1,966	311	1,575	5,177	1,757
Number attending school.....	2,208	1,730	1,688	902	1,134	1,465	158	1,391	4,615	1,498
Per cent attending school.....	86.7	82.2	86.3	53.2	68.5	74.5	50.8	88.3	89.1	85.3
Native white—Native parentage, number.....	1,081	1,312	987	239	611	1,250	13	840	2,418	884
Number attending school.....	934	1,074	859	171	429	942	7	740	2,129	749
Per cent attending school.....	86.4	81.9	87.0	71.5	70.2	73.6	53.8	88.1	88.0	84.7
Native white—Foreign or mixed parentage, number.....	1,352	659	917	1,270	966	616	1	714	2,645	794
Number attending school.....	1,184	532	794	653	668	481	1	632	2,396	686
Per cent attending school.....	87.6	83.8	86.6	51.4	69.2	78.1	100.0	88.5	90.6	86.4
Foreign-born white, number.....	112	50	51	187	30	61	21	105	105	44
Number attending school.....	90	41	33	78	16	37	19	82	82	32
Per cent attending school.....	80.4	82.0	64.7	41.7	53.3	60.7	90.2	78.1	78.1	72.7
Negro, number.....	2	2	2	2	2	2	2	2	2	2
Number attending school.....	2	2	2	2	2	2	2	2	2	2
Per cent attending school.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
DWELLINGS AND FAMILIES										
Dwellings, number.....	2,668	2,925	1,986	1,268	1,582	4,070	380	1,567	5,961	1,763
Families, number.....	2,708	2,961	2,018	1,282	1,597	4,078	389	1,581	6,365	1,773

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.	Pennings- ton. ¹	Perkins. ¹	Potter. ¹	Roberts. ¹	Sanborn. ¹	Schnasse. ¹	Shannon. ¹	Spink. ¹	Stanley. ¹	Sterling. ¹
POPULATION										
Total population, 1910.....	12,453	² 11,348	4,466	14,897	6,607	³ 292	(⁴)	15,981	14,975	² 282
1900.....	5,610	(²)	2,988	12,216	4,464	(²)	(⁴)	9,487	1,341	(⁴)
1890.....	6,540		2,910	1,997	4,610			10,581	1,028	96
1880.....	2,244							477	793	
1870.....										
Increase, 1900-1910.....	6,843	² 11,348	1,478	2,681	2,143	³ 292		6,494	13,634	¹ 253
Per cent of increase.....	122.0	(²)	49.5	21.9	48.0	(²)		68.5	1,016.7	(⁴)
Increase, 1890-1900.....	-930		78	10,219	-146			-1,094	313	-96
Per cent of increase.....	-14.2		2.7	511.7	-3.2			-10.3	30.4	
Land area (square miles).....	2,792	2,914	898	1,111	576	836	964	1,511	4,156	249
Population per square mile, 1910.....	4.5	3.9	5.0	13.4	11.5	0.3	(⁴)	10.6	3.6	1.0
Rural population per square mile, 1910.....	3.1	3.9	5.0	13.4	11.5	0.3	(⁴)	8.6	3.6	1.0
URBAN AND RURAL TERRITORY.										
Urban, 1910—Places of 2,500 or more in 1910.....	3,854							3,000		
Same places in 1900.....	1,342							1,015		
Per cent of increase, 1900-1910.....	187.2							201.5		
Rural, 1910—Remainder of county in 1910.....	8,599	² 11,348	4,466	14,897	6,607	³ 292	(⁴)	12,981	14,975	² 282
Same territory in 1900.....	4,268	(²)	2,988	12,216	4,464	(²)	(⁴)	8,472	1,341	(⁴)
Per cent of increase, 1900-1910.....	101.5	(²)	49.5	21.9	48.0	(²)	(⁴)	52.5	1,016.7	(⁴)
Urban, 1900—Places of 2,500 or more in 1900.....	5,610	(²)	2,988	12,216	4,464	(²)		9,487	1,341	(⁴)
Rural, 1900—Remainder of county in 1900.....	30.9							19.1		
Per cent in places of 2,500 or more, 1910.....										
Per cent in places of 2,500 or more, 1900.....										
COLOR AND NATIVITY										
White.....	12,336	11,343	4,466	13,952	6,604	42		15,981	14,820	32
Number in 1900.....	5,491		2,988	11,379	4,462	(⁴)		9,486	1,276	
Number in 1890.....	6,410		2,909	1,997	4,607			10,579	655	44
Negro.....	33	2		3	3				38	1
Number in 1900.....	24			4	1	(⁴)		1	2	
Number in 1890.....	116			1	3			2	1	
Black.....	28	2		1	1				32	1
Mulatto.....	5			2	2				6	
Indian, Chinese, and Japanese (see Tables 1 and 12).....	84	3		942		250			117	219
Native white—Native parentage.....	7,453	5,950	2,162	4,009	3,581	38		8,451	8,994	24
Number in 1900.....	3,840		1,310	2,898	2,217	(⁴)		4,553	755	
Native white—Foreign or mixed parentage.....	3,245	3,575	1,633	6,843	2,162	4		5,282	3,959	5
Number in 1900.....	1,374		1,078	5,198	1,515	(⁴)		3,412	343	
Native white—Foreign parentage.....	1,800	2,230	979	4,428	1,282	3		3,273	2,443	1
Native white—Mixed parentage.....	1,436	1,345	654	2,417	880	1		2,009	1,546	4
Foreign-born white.....	1,638	1,818	671	3,100	881			2,248	1,837	3
Number in 1900.....	768		591	3,285	700	(⁴)		1,522	777	
PER CENT OF TOTAL POPULATION.										
Native white—Native parentage.....	59.8	52.4	48.4	26.9	54.2	13.0		52.9	60.1	9.5
Per cent in 1900.....	59.7		44.1	23.7	49.7			48.0	58.4	
Native white—Foreign or mixed parentage.....	26.1	31.5	36.6	45.9	32.7	1.4		33.1	26.6	2.0
Per cent in 1900.....	24.5		36.1	42.6	34.6			36.0	25.6	
Foreign-born white.....	13.2	16.0	15.0	20.8	13.0			14.1	12.3	1.2
Per cent in 1900.....	13.7		19.8	26.9	15.7			16.0	13.2	
FOREIGN NATIONALITIES										
FOREIGN-BORN WHITE: Born in—										
Austria.....	62	44	23	76	56			60	111	
Bulgaria.....	5	4			4			33		
Canada—French.....	35	12	7	9	25			43	18	
Canada—Other.....	149	74	26	93	66			155	102	
Denmark.....	97	105	36	205	37			189	168	
England.....	103	56	38	37	44			119	88	
Finland.....	13	19	1	1				2	1	
France.....	7		9	2	12			6	7	
Germany.....	359	241	208	490	188			657	473	
Holland.....	12	40	25	13	21			90	29	
Hungary.....	5	44	1	9	24			7	2	
Ireland.....	102	41	13	33	55			65	86	1
Italy.....	66		1	1				133	6	
Norway.....	146	461	66	1,480	229			313	309	
Russia.....	125	469	131	52	9			89	70	
Scotland.....	42	11	8	27	11			33	22	
Sweden.....	215	166	49	520	45			214	157	
Switzerland.....	10	7	9	27	11			28	25	
Turkey.....	41	10	8	1					43	
Wales.....	6	5	1	6	7				8	
Other foreign countries.....	38	9	6	18	27			12	22	
NATIVE WHITE: Both parents born in—										
Austria.....	63	37	46	66	61			64	123	
Canada—French.....	24	12	7	15	31			88	17	
Canada—Other.....	57	31	11	41	16		1	90	55	
Denmark.....	78	60	21	191	42			153	100	
England.....	93	66	27	43	32			164	98	
France.....	10	8	10	7	6			23	15	
Germany.....	585	539	375	950	340			1,309	757	
Holland.....	22	44	9	7	14			50	33	
Hungary.....	1	19	2	9	18			3		
Ireland.....	218	173	62	114	137		2	169	272	1
Italy.....	11							5	5	
Norway.....	150	634	84	2,013	293			258	472	
Russia.....	75	183	146	25	21			209	36	
Scotland.....	34	23	12	41	20			50	24	
Sweden.....	117	151	53	533	41			171	118	
Switzerland.....	9	13	7	20	20			44	10	
Wales.....	1	6	10	18	9			34	16	
All others of foreign parentage.....	261	231	97	333	172			384	285	

¹ For changes in boundaries, etc., see page 611.
² For combined figures for Butte, Harding, and Perkins Counties, see Note 3 on page 611.
³ For combined figures for Cheyenne River Indian Reservation, comprising Armstrong, Dewey, Schnasse, and Sterling Counties, see Note 1 on page 611.
⁴ Population of county not returned separately, but included with that of Pine Ridge Indian Reservation.

STATISTICS OF POPULATION.

POPULATION FOR THE STATE AND FOR COUNTIES—Continued.

SUBJECT.	Pennington. ¹	Perkins. ¹	Potter. ¹	Roberts. ¹	Sanborn. ¹	Schnasse. ¹	Shannon. ¹	Spink. ¹	Stanley. ¹	Sterling. ¹
SEX										
Total.. Male.....	6,901	6,515	2,470	8,019	3,521	160		9,041	8,271	127
Female.....	5,552	4,833	1,986	6,878	3,086	132		6,940	6,704	125
White.. Male.....	6,831	6,511	2,470	7,539	3,518	37		9,041	8,192	17
Female.....	5,505	4,832	1,996	6,413	3,085	5		6,940	6,628	15
Negro.. Male.....	18	1		3	3				17	
Female.....	15	1							21	1
MALES OF VOTING AGE										
Total number.....	4,359	4,412	1,344	3,952	1,931	65		5,295	5,109	71
Number in 1900.....	1,864		857	3,557	1,244	(5)		2,878	546	
Native white—Native parentage.....	2,295	2,034	549	758	905	25		2,368	2,704	9
Number in 1900.....	1,021		351	655	659	(5)		1,239	235	
Native white—Foreign or mixed parentage.....	1,058	1,367	427	1,239	663	4		1,667	1,330	1
Number in 1900.....	536		216	835	238	(5)		788	433	
Native white—Foreign parentage.....	670	925	298	977	339	3		1,124	931	1
Native white—Mixed parentage.....	388	442	129	262	164	1		483	399	
Foreign-born white.....	957	1,007	368	1,710	460			1,320	1,033	2
Number in 1900.....	462		310	1,525	376	(5)		850	110	
Negro.....	14	1		3	3				13	
Number in 1900.....	11			1		(5)		1	2	
Indian, Chinese, and Japanese.....	35	3		242		(6)			29	59
PER CENT OF TOTAL.										
Native white—Native parentage.....	52.6	46.1	40.8	19.2	46.9			44.7	52.9	
Native white—Foreign or mixed parentage.....	24.3	31.0	31.8	31.4	29.2			30.3	26.0	
Foreign-born white.....	22.0	22.8	27.4	43.3	23.8			24.9	20.2	
CITIZENSHIP OF FOREIGN-BORN WHITE.										
Naturalized.....	552	397	180	1,169	298			596	550	2
Having first papers.....	157	449	64	297	58			208	324	
Alien.....	122	27	20	115	42			160	23	
Unknown.....	126	134	104	219	62			356	136	
ILLITERACY										
ILLITERATE MALES OF VOTING AGE.										
Total number illiterate.....	109	81	24	122	28	47		98	81	37
Per cent illiterate.....	2.5	1.8	1.8	3.1	1.5			1.9	1.6	
Per cent in 1900.....	1.6		6.1	4.3	1.8			1.5	4.2	
Native white, number illiterate.....	21	7	5	5	11			54	21	
Per cent illiterate.....	0.6	0.2	0.5	0.3	0.7			1.4	0.5	
Foreign-born white, number illiterate.....	67	74	19	44	16			44	48	
Per cent illiterate.....	7.0	7.3	5.2	2.6	3.5			3.3	4.6	
Negro, number illiterate.....	3				1				1	
Per cent illiterate.....										
PERSONS 10 YEARS OLD AND OVER.										
Total number.....	9,830	8,783	3,347	10,588	4,965	227		12,481	11,285	199
Number illiterate.....	168	176	44	371	50	128		187	161	83
Per cent illiterate.....	1.7	2.0	1.3	3.5	1.0	55.5		1.5	1.4	46.7
Native white, number.....	8,137	7,040	2,692	6,833	4,109	36		10,280	9,383	25
Number illiterate.....	37	14	9	17	15			112	40	1
Per cent illiterate.....	0.5	0.2	0.3	0.2	0.4			1.1	0.4	
Foreign-born white, number.....	1,599	1,738	655	3,054	853			2,201	1,787	3
Number illiterate.....	99	162	55	115	34			75	92	
Per cent illiterate.....	6.2	9.3	5.3	3.8	4.0			3.4	5.1	
Negro, number.....	30	2		3	3				32	
Number illiterate.....	4			1	1				2	
Per cent illiterate.....										
PERSONS 10 TO 20 YEARS, INCLUSIVE.										
Total number.....	2,400	1,614	1,030	3,573	1,496	56		3,617	2,506	57
Number illiterate.....	13	23	2	33	2	20		30	9	8
Per cent illiterate.....	0.5	1.4	0.2	0.9	0.1			0.8	0.4	
SCHOOL AGE AND ATTENDANCE										
Total number 6 to 20 years, inclusive.....	3,358	2,402	1,442	5,236	2,118	74		4,962	3,831	78
Number attending school.....	2,328	1,434	983	3,677	1,551	23		3,294	2,619	35
Per cent attending school.....	69.3	59.7	68.2	70.2	73.2			66.4	68.4	
Number 6 to 9 years.....	958	788	412	1,663	620	18		1,345	1,325	21
Number attending school.....	749	594	300	1,352	536	3		984	1,006	7
Number 10 to 14 years.....	1,144	800	492	1,730	699	27		1,515	1,253	22
Number attending school.....	1,053	657	469	1,643	686	10		1,433	1,122	20
Number 15 to 17 years.....	596	395	265	938	394	14		939	640	13
Number attending school.....	388	215	173	552	270	7		625	386	4
Number 18 to 20 years.....	660	419	273	905	405	15		1,163	613	22
Number attending school.....	103	58	41	130	59	3		251	106	4
PERSONS 6 TO 14 YEARS, INCLUSIVE.										
Total number.....	2,102	1,588	904	3,393	1,319	45		2,860	2,578	43
Number attending school.....	1,832	1,161	769	2,995	1,222	13		2,417	2,128	27
Per cent attending school.....	87.2	73.1	85.1	88.3	92.6			84.5	82.5	
Native white—Native parentage, number.....	1,450	987	495	1,091	796	3		1,771	1,778	5
Number attending school.....	1,254	772	423	967	733			1,500	1,485	4
Per cent attending school.....	86.5	78.2	85.5	88.6	92.1			84.7	83.5	
Native white—Foreign or mixed parentage, number.....	562	492	355	2,044	509			1,029	677	
Number attending school.....	503	348	329	1,840	476			864	553	
Per cent attending school.....	89.5	70.7	85.5	90.0	93.5			84.2	81.7	
Foreign-born white, number.....	68	109	24	74	14			63	98	
Number attending school.....	56	41	17	66	13			53	75	
Per cent attending school.....		37.6								
Negro, number.....	8								6	1
Number attending school.....	8								4	
Per cent attending school.....										
DWELLINGS AND FAMILIES										
Dwellings, number.....	3,249	4,144	960	2,915	1,397	52		3,073	4,022	63
Families, number.....	3,337	4,213	970	2,930	1,430	52		3,189	4,062	66

¹ Comparable figures not available; for combined figures, see Note 3 on page 611.

² Population included in that of the Indian reservations in which located.

³ 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.	Sully. ¹	Todd. ¹	Tripp. ¹	Turner. ¹	Union. ¹	Walworth. ¹	Washabaugh. ¹	Washington. ¹	Yankton.	Pine Ridge Ind. Res. ¹
POPULATION										
Total population, 1910.....	2,462	2,164	8,323	13,840	10,676	6,488	(2)	(3)	13,135	6,807
1900.....	1,715	(2)	(2)	13,175	11,153	3,839	(2)	(3)	12,049	6,827
1890.....	2,412			10,256	9,130	2,153		40	10,444	
1880.....	200			5,320	6,813	46			3,390	
1870.....					3,507				2,097	
Increase, 1900-1910.....	747	2,164	8,323	665	-477	2,649	(2)		486	-220
Per cent of increase.....	43.6	(2)	(2)	5.0	-4.3	69.0	(2)		3.8	-3.2
Increase, 1890-1900.....	-697			2,919	2,028	1,086		-40	2,205	6,827
Per cent of increase.....	-28.9			28.5	22.2	78.3			21.1	
Land area (square miles).....	1,058	1,279	1,629	617	452	742	1,146	1,157	523	(5)
Population per square mile, 1910.....	2.3	1.7	5.1	22.4	23.6	8.7	(4)	(3)	25.1	1.5
Rural population per square mile, 1910.....	2.3	1.7	5.1	22.4	23.6	8.7	(4)	(3)	17.9	1.5
URBAN AND RURAL TERRITORY.										
Urban, 1910—Places of 2,500 or more in 1910.....									3,787	
Same places in 1900.....									4,125	
Per cent of increase, 1900-1910.....									-8.2	
Rural, 1910—Remainder of county in 1910.....	2,462	2,164	8,323	13,840	10,676	6,488	(2)		9,348	6,807
Same territory in 1900.....	1,715	(2)	(2)	13,175	11,153	3,839	(2)		8,524	6,827
Per cent of increase, 1900-1910.....	43.6	(2)	(2)	5.0	-4.3	69.0	(2)		9.7	-3.2
Urban, 1900—Places of 2,500 or more in 1900.....									4,125	
Rural, 1900—Remainder of county in 1900.....	1,715	(2)	(2)	13,175	11,153	3,839	(2)		8,524	6,827
Per cent in places of 2,500 or more, 1910.....									28.8	
Per cent in places of 2,500 or more, 1900.....									32.6	
COLOR AND NATIVITY										
White.....	2,413	231	7,828	13,839	10,673	6,488			13,067	848
Number in 1900.....	1,709		(5)	13,174	11,147	3,833			12,577	317
Number in 1890.....	2,405			10,256	9,129	2,153		40	10,378	
Negro.....	49	5	5	1	2	6			61	10
Number in 1900.....	6		(5)	1	4	8			71	1
Number in 1890.....	7				1				62	
Black.....	6	5	4		2				39	10
Mulatto.....	43		1						22	
Indian, Chinese, and Japanese (see Tables I and 12).....		1,928	490	1	1				7	6,264
Native white—Native parentage.....	1,479	120	4,624	4,206	4,340	1,875			3,943	233
Number in 1900.....	910		(5)	3,124	4,068	819			3,293	181
Native white—Foreign or mixed parentage.....	653	58	2,306	6,686	4,329	2,610			6,336	57
Number in 1900.....	607		(5)	6,043	4,652	1,434			6,736	81
Native white—Foreign parentage.....	398	40	1,406	4,733	2,836	1,937			4,176	35
Native white—Mixed parentage.....	255	19	840	1,953	1,493	673			1,660	22
Foreign-born white.....	281	53	898	2,947	2,004	2,003			3,288	53
Number in 1900.....	292		(5)	3,502	2,432	1,520			3,573	55
PER CENT OF TOTAL POPULATION.										
Native white—Native parentage.....	60.1	5.5	55.6	30.4	40.7	28.9			30.0	3.5
Per cent in 1900.....	63.1			28.7	32.4	21.5			25.6	2.7
Native white—Foreign or mixed parentage.....	26.5	2.7	27.7	48.3	40.5	40.2			44.4	0.9
Per cent in 1900.....	29.6			49.7	41.7	38.9			45.3	1.2
Foreign-born white.....	11.4	2.4	10.8	21.3	18.8	30.9			25.0	0.8
Per cent in 1900.....	17.0			26.6	21.8	39.6			28.3	0.8
FOREIGN NATIONALITIES										
FOREIGN-BORN WHITE: Born in—										
Austria.....	21	1	118	11	8	260			402	2
Bulgaria.....						103				
Canada—French.....		1	6	3	200	2			16	1
Canada—Other.....	16		43	55	112	31			86	5
Denmark.....	18		75	925	129	10			462	1
England.....	30	1	30	57	49	20			100	3
Finland.....			1	1	1				9	
France.....			3	1	2				4	1
Germany.....	103	18	231	685	254	154			537	26
Holland.....	1	2	17	154	18	20			23	
Hungary.....			8	5		38			14	1
Ireland.....	22	1	38	40	104	23			92	8
Italy.....	2	1	3		13				40	
Norway.....	8		59	378	524	149			953	
Russia.....	6	23	118	479	16	1,140			294	
Scotland.....	3		10	19	13	5			17	
Sweden.....	43	3	116	101	539	33			157	
Switzerland.....	1		7	10	9	3			55	1
Turkey.....			3	1						
Wales.....			3	10	2	5			5	
Other foreign countries.....	7	2	9	10	6	7			16	2
NATIVE WHITE: Both parents born in—										
Austria.....	24	3	135	4	8	6			521	2
Canada—French.....	3		13	9	321				9	1
Canada—Other.....	11		19	36	61	15			17	1
Denmark.....	13		73	1,142	143	17			408	
England.....	33	2	50	87	55	11			49	4
France.....		1	5	3	5				7	
Germany.....	141	11	504	1,266	410	322			682	14
Holland.....	5	1	23	98	7	17			22	2
Hungary.....			1			39			10	
Ireland.....	47	5	161	115	267	35			225	6
Italy.....			3	1	6				2	
Norway.....	18	2	77	417	699	196			1,136	3
Russia.....	12	7	88	1,087	12	1,109			517	
Scotland.....	2	1	19	13	7	3			15	
Sweden.....	44	2	152	100	548	54			93	
Switzerland.....			4	16	12	2			28	
Wales.....			7	9	5	1			6	
All others of foreign parentage.....	43	4	129	330	270	110			429	2

¹ For changes in boundaries, etc., see page 611.

² For combined figures for Rosebud Indian Reservation (comprising Melleite, Todd, and parts of Bennett and Washabaugh Counties) and Tripp County, see Note 2 on page 611.

³ Population of county not returned separately, but included within that of Pine Ridge Indian Reservation.

⁴ No population in that part of county in Rosebud Indian Reservation; population of that part of county in Pine Ridge Indian Reservation not returned separately.

STATISTICS OF POPULATION.

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POPULATION FOR THE STATE AND FOR COUNTIES—Continued.

SUBJECT.	Sully. ¹	Todd. ¹	Tripp. ¹	Turner. ¹	Union. ¹	Wal- worth. ¹	Washa- baugh. ¹	Washing- ton. ¹	Yankton.	PineRidge Ind. Res. ¹
SEX										
Total Male.....	1,455	1,076	4,669	7,245	5,662	3,728			6,988	3,361
Female.....	1,007	1,088	3,654	6,595	5,014	2,760			6,147	3,246
White... Male.....	1,426	136	4,426	7,244	5,659	3,728			6,951	296
Female.....	987	95	3,492	6,595	5,014	2,760			6,116	137
Negro... Male.....	29	5	2	2	2				34	9
Female.....	29	2	3						27	1
MALES OF VOTING AGE										
Total number.....	885	579	2,906	3,670	3,098	2,604			4,117	1,787
Number in 1900.....	512			3,315	3,157	1,015			3,706	1,717
Native white—Native parentage.....	457	46	1,427	823	976	588			956	105
Number in 1900.....	231			739	955	345			861	91
Native white—Foreign or mixed parentage.....	233	21	836	1,316	1,039	359			1,357	24
Number in 1900.....	120			787	913	171			845	27
Native white—Foreign parentage.....	170	15	595	1,074	801	280			1,135	18
Native white—Mixed parentage.....	63	6	241	242	238	80			219	6
Foreign-born white.....	176	24	511	1,531	1,081	1,056			1,778	38
Number in 1900.....	168			1,788	1,504	598			1,877	36
Negro.....	19	3	2		1				16	9
Number in 1900.....	3			1	5	1			21	1
Indian, Chinese, and Japanese.....		485	130		1					1,011
PER CENT OF TOTAL.										
Native white—Native parentage.....	51.6	7.9	49.1	22.4	31.5	29.3			23.5	5.9
Native white—Foreign or mixed parentage.....	26.3	3.6	28.8	35.9	33.5	18.0			33.0	1.3
Foreign-born white.....	19.9	4.1	17.6	41.7	34.9	52.7			43.2	2.1
CITIZENSHIP OF FOREIGN-BORN WHITE.										
Naturalized.....	106	8	344	1,016	709	545			901	27
Having first papers.....	13	6	70	213	175	69			249	1
Alien.....	12	8	2	104	78	355			80	1
Unknown.....	45	2	95	198	128	89			548	9
ILLITERACY										
ILLITERATE MALES OF VOTING AGE.										
Total number illiterate.....	13	305	69	39	55	45			42	863
Per cent illiterate.....	1.5	52.7	2.4	1.1	1.8	2.2			1.0	48.3
Per cent in 1900.....	0.6			2.1	4.3	11.6			4.2	63.5
Native white, number illiterate.....	4		7	19	20	2			13	5
Per cent illiterate.....	0.6		0.3	0.9	1.0	0.2			0.6	3.0
Foreign-born white, number illiterate.....	7	1	6	20	35	43			29	1
Per cent illiterate.....	4.0		1.2	1.3	3.2	4.1			1.6	1
Negro, number illiterate.....	2									1
Per cent illiterate.....										
PERSONS 10 YEARS OLD AND OVER.										
Total number.....	1,920	1,644	6,259	10,211	8,152	4,732			10,216	4,968
Number illiterate.....	22	705	184	81	123	78			98	2,177
Per cent illiterate.....	1.1	42.9	2.9	0.8	1.5	1.6			1.0	43.8
Native white, number.....	1,601	148	5,032	7,316	6,166	2,835			6,927	250
Number illiterate.....	6		11	32	44	8			28	6
Per cent illiterate.....	0.4		0.2	0.4	0.7	0.3			0.4	2.4
Foreign-born white, number.....	280	46	857	2,894	1,983	1,597			3,243	53
Number illiterate.....	12	7	19	49	79	70			68	1
Per cent illiterate.....	4.3		2.2	1.7	4.0	3.7			2.1	1
Negro, number.....	39	4	5		2				42	10
Number illiterate.....	4								2	1
Per cent illiterate.....										
PERSONS 10 TO 20 YEARS, INCLUSIVE.										
Total number.....	540	489	1,415	3,428	2,445	1,531			2,778	1,437
Number illiterate.....	1	22	13	2	8	11			11	153
Per cent illiterate.....	0.2	4.5	0.9	0.1	0.3	0.7			0.4	10.6
SCHOOL AGE AND ATTENDANCE										
Total number 6 to 20 years, inclusive.....	733	664	2,147	4,809	3,408	2,198			3,814	2,061
Number attending school.....	519	482	947	3,164	2,285	1,490			2,645	1,112
Per cent attending school.....	70.8	69.6	44.1	65.8	66.5	67.8			65.0	54.0
Number 6 to 9 years.....	193	175	732	1,381	963	667			1,136	624
Number attending school.....	156	98	335	979	734	526			757	259
Number 10 to 14 years.....	226	240	719	1,577	1,119	697			1,204	728
Number attending school.....	227	221	432	1,443	1,076	657			1,189	528
Number 15 to 17 years.....	135	113	358	965	643	376			764	359
Number attending school.....	101	93	152	584	352	230			451	255
Number 18 to 20 years.....	169	136	338	886	683	458			750	350
Number attending school.....	35	50	28	158	103	77			148	70
PERSONS 6 TO 14 YEARS, INCLUSIVE.										
Total number.....	429	415	1,451	2,958	2,082	1,364			2,400	1,352
Number attending school.....	383	319	767	2,422	1,810	1,183			1,946	787
Per cent attending school.....	89.3	76.9	52.9	81.9	86.9	86.7			81.1	58.2
Native white—Native parentage, number.....	286	20	926	1,028	1,044	349			802	36
Number attending school.....	256	13	482	854	888	305			673	23
Per cent attending school.....	89.5		52.1	83.1	85.1	87.4			78.1	3
Native white—Foreign or mixed parentage, number.....	127	3	389	1,836	1,006	871			1,452	3
Number attending school.....	112	1	208	1,489	901	767			1,202	3
Per cent attending school.....	88.2		53.5	81.1	89.6	88.1			82.8	3
Foreign-born white, number.....	5	10	38	93	31	144			70	
Number attending school.....	5	5	19	78	20	111			58	
Per cent attending school.....						77.1				
Negro, number.....	11	2			1				13	
Number attending school.....	10	2			1				10	
Per cent attending school.....										
DWELLINGS AND FAMILIES										
Dwellings, number.....	563	512	2,628	2,769	2,291	1,226			2,499	1,073
Families, number.....	566	512	2,649	2,785	2,321	1,248			2,567	1,788

¹ Total land area (4,374 square miles) within the limits of Pine Ridge Indian Reservation, comprising Shannon, Washington, and parts of Bennett and Washabaugh Counties, included under the respective counties.

² Population included in that of the Indian reservation in which located.

³ 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 II.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION FOR CITIES OF 10,000 TO 25,000.

SUBJECT.	TOTAL, CITIES NAMED.	Aberdeen.	Sioux Falls. ¹	SUBJECT.	TOTAL, CITIES NAMED.	Aberdeen.	Sioux Falls. ¹
COLOR AND NATIVITY				SEX			
Total population, 1910.....	24,847	10,753	14,094	Total..... Male.....	12,985	5,691	7,294
1900.....	14,353	4,087	10,266	Female.....	11,882	5,082	6,800
Native white—Native parentage.....	12,495	5,439	7,056	White..... Male.....	12,878	5,043	7,235
Native white—Foreign or mixed parentage.....	8,129	3,380	4,749	Female.....	11,826	5,041	6,785
Foreign-born white.....	4,080	1,865	2,215	Negro..... Male.....	76	40	36
Negro.....	130	67	63	Female.....	54	21	33
Indian, Chinese, and Japanese.....	13	2	11	MALES OF VOTING AGE			
FOREIGN NATIONALITIES				CITIZENSHIP OF FOREIGN-BORN WHITE.			
FOREIGN-BORN WHITE: Born in—				Total number.....			
Austria.....	61	22	39	Native white—Native parentage.....	8,464	3,789	4,675
Bulgaria.....	29	29	.....	Native white—Foreign or mixed parentage.....	4,019	1,844	2,175
Canada—French.....	52	32	20	Foreign-born white.....	2,351	1,002	1,349
Canada—Other.....	446	236	210	Negro.....	2,016	897	1,119
Denmark.....	127	34	93	.....	70	44	26
England.....	276	122	154	ILLITERACY			
France.....	20	11	9	Total number 10 years old and over.....			
Germany.....	818	443	375	Number illiterate.....	20,587	8,836	11,751
Greece.....	26	17	9	Native white 10 years old and over.....	334	222	112
Holland.....	25	12	13	Number illiterate.....	16,481	6,993	9,488
Hungary.....	20	9	11	Native white.....	31	15	16
Ireland.....	222	116	106	Foreign-born white 10 years old and over.....	3,973	1,768	2,197
Italy.....	82	15	17	Number illiterate.....	299	205	94
Norway.....	892	244	648	Negro 10 years old and over.....	122	65	57
Russia.....	364	315	49	Number illiterate.....	2	1	1
Scotland.....	75	29	46	SCHOOL AGE AND ATTENDANCE			
Sweden.....	436	118	318	Total number 6 to 20 years, inclusive.....			
Switzerland.....	21	10	11	Number attending school.....	6,595	2,742	3,853
Turkey.....	54	22	4	Number attending school.....	4,318	1,718	2,600
Wales.....	26	22	4	PERSONS 6 TO 14 YEARS, INCLUSIVE.			
Other foreign countries.....	58	29	29	Total number.....			
NATIVE WHITE: Both parents born in—				Number attending school.....			
Austria.....	42	13	29	Native white.....	3,622	1,510	2,112
Canada—French.....	42	27	15	Number attending school.....	3,103	1,202	1,901
Canada—Other.....	201	97	104	Native white—Native parentage, number.....	2,111	863	1,248
Denmark.....	118	36	82	Number attending school.....	1,805	686	1,119
England.....	212	75	137	Native white—Foreign or mixed parentage, number.....	1,371	543	828
France.....	27	22	5	Number attending school.....	1,207	451	756
Germany.....	1,400	689	711	Foreign-born white, number.....	130	102	28
Holland.....	21	14	7	Number attending school.....	82	63	19
Ireland.....	539	226	313	Negro, number.....	7	2	5
Norway.....	948	276	672	Number attending school.....	7	2	5
Russia.....	231	190	32	DWELLINGS AND FAMILIES			
Scotland.....	91	41	50	Dwellings, number.....			
Sweden.....	387	85	302	Families, number.....			
Wales.....	53	36	17	.....	4,714	1,850	2,864
All others of foreign parentage ²	719	309	410	.....	5,423	2,179	3,244

¹ Part of Sioux Falls township annexed, and part annexed to Sioux Falls township since 1900.
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 2,500 TO 10,000.

SUBJECT.	TOTAL, CITIES NAMED.	Brookings.	Deadwood.	Huron.	Lead.	Madison.	Mitchell.	Pierr.	Rapid City.	Redfield.	Watertown.	Yankton.
SEX, COLOR, AND NATIVITY												
Total population, 1910.....	51,826	2,871	3,653	5,791	8,392	3,137	6,515	3,656	3,854	3,060	7,010	3,787
1900.....	33,592	2,346	3,498	2,793	6,210	2,550	4,055	2,306	1,342	1,015	3,352	4,125
Male.....	27,791	1,492	1,968	3,105	5,081	1,574	3,439	1,921	2,037	1,637	3,676	1,841
Female.....	24,035	1,509	1,685	2,686	3,311	1,563	3,076	1,735	1,817	1,373	3,334	1,946
Native white—Native parentage.....	27,028	1,617	2,055	3,233	3,385	1,596	3,880	2,279	2,302	1,535	3,576	1,604
Native white—Foreign or mixed parentage.....	15,920	1,037	924	1,704	2,634	1,105	1,858	907	976	955	2,478	1,342
Foreign-born white.....	8,418	411	522	822	2,336	435	748	414	436	570	933	791
Negro.....	282	2	100	29	2	1	17	6	26	23	50	50
Indian, Chinese, and Japanese.....	178	4	52	3	9	.....	6	50	54	.....	.....	.....
MALES OF VOTING AGE												
Total number.....	18,246	876	1,359	2,107	3,551	914	2,231	1,258	1,358	1,129	2,353	1,112
Native white—Native parentage.....	8,897	388	733	1,065	1,571	414	1,233	730	702	492	1,094	415
Native white—Foreign or mixed parentage.....	4,445	267	275	534	521	289	578	293	310	311	739	328
Foreign-born white.....	4,718	217	267	493	1,447	210	400	228	252	326	512	335
Naturalized.....	2,524	178	205	216	1,547	171	241	119	183	151	205	248
Negro.....	101	.....	41	8	4	1	11	3	11	.....	8	14
ILLITERACY												
Total number 10 years old and over.....	42,585	2,448	3,060	4,772	6,725	2,549	5,414	2,980	3,250	2,614	5,709	3,064
Number illiterate.....	704	17	92	136	201	5	65	3	48	81	47	19
Native white 10 years old and over.....	33,912	2,035	2,406	3,938	4,401	2,113	4,657	2,531	2,751	2,058	4,762	2,260
Number illiterate.....	126	4	5	6	10	.....	7	1	5	70	15	3
Foreign-born white 10 years old and over.....	8,289	407	518	810	2,293	435	736	405	432	556	928	769
Number illiterate.....	512	13	54	130	191	5	48	2	14	11	80	14
Negro 10 years old and over.....	230	2	85	21	22	1	16	6	23	.....	19	35
Number illiterate.....	13	.....	5	.....	.....	.....	.....	.....	4	.....	2	2
Illiterate males of voting age.....	408	8	48	123	112	3	31	2	27	29	19	6
SCHOOL AGE AND ATTENDANCE												
Total number 6 to 20 years, inclusive.....	13,672	865	877	1,404	2,056	918	1,770	940	1,008	876	1,881	1,077
Number attending school.....	9,452	682	615	970	1,365	692	1,268	683	689	584	1,190	714
PERSONS 6 TO 14 YEARS, INCLUSIVE.												
Native white, number.....	7,376	461	484	775	1,116	501	926	519	519	411	1,043	621
Number attending school.....	6,491	422	439	686	993	458	832	435	439	367	868	502
Foreign-born white, number.....	171	5	11	11	61	2	14	9	7	23	18	18
Number attending school.....	143	4	5	10	57	2	12	6	7	21	6	14
Negro, number.....	40	.....	10	2	.....	.....	1	.....	.....	.....	4	10
Number attending school.....	34	.....	8	2	5	.....	.....	.....	7	.....	4	8
DWELLINGS AND FAMILIES												
Dwellings, number.....	10,475	682	774	1,204	1,411	721	1,309	818	787	478	1,422	869
Families, number.....	11,463	702	896	1,330	1,666	742	1,404	885	846	553	1,537	902

NOTES REGARDING CHANGES IN BOUNDARIES, ETC., OF COUNTIES.

ARMSTRONG.—Unorganized; formed in 1883; within the limits of Cheyenne River Indian Reservation. Name changed from Pyatt in 1895. (See also Note 1.)

AURORA.—Organized from parts of Cragin and Wetmore in 1879; part taken to form Jerauld in 1883.

BEADLE.—Organized from parts of Burchard, Clark, Kingsbury, and Spink in 1873; part taken to form part of Brown in 1879.

BENNETT.—Unorganized; formed in 1909 from parts of Lugenbeel, Shannon, Washabaugh, and Washington; within the limits of Pine Ridge and Rosebud Indian Reservations. (See also Note 2.)

BROOKINGS.—Parts taken to form part of Hanson in 1871 and parts of Lake and Moody in 1873.

BROWN.—Organized from parts of Beadle and Mills in 1879.

BRULE.—Organized from part of Buffalo in 1875.

BUFFALO.—Parts taken to form Campbell, Edmunds, Faulk, Hand, Hughes, Hyde, McPherson, Potter, and Walworth, S. Dak., and Bottineau, Burleigh, Kidder, Logan, McHenry, Mountrail, Rolette, Sheridan, Stevens, Wadette, Wells, and parts of Lamoure and Stutsman, N. Dak., in 1873; parts taken to form Brule, S. Dak., and De Smet, N. Dak., in 1875.

BUTTE.—Organized from part of Harding and unorganized territory in 1883 and Choteau, Ewing, Harding, Martin, Rinehart, and Wagner annexed in 1899; parts taken to form Harding (new) and Perkins in 1909. (See also Note 3.)

CAMPBELL.—Organized from part of Buffalo in 1873.

CHARLES MIX.—Part taken to form Douglas in 1873.

CLARK.—Organized from part of Hanson in 1873; parts taken to form part of Beadle in 1873 and part of Codington in 1877.

CODINGTON.—Organized from parts of Clark, Grant, and Hamlin in 1877; part of Sisseton and Wahpeton Indian Reservation annexed between 1880 and 1890.

CORSON.—Organized in 1909 from Boreman and parts of Dewey and Schnasse (comprising that part of Standing Rock Indian Reservation in South Dakota).

CUSTER.—Formed from unorganized territory in 1875; part taken to form Fall River in 1883.

DAVISON.—Organized from part of Hanson in 1873.

DAY.—Organized from Greeley and part of Stone in 1879; part taken to form part of Marshall in 1889; part of Sisseton and Wahpeton Indian Reservation annexed between 1880 and 1890.

DEUEL.—Part taken to form part of Hanson in 1871; parts taken to form Grant and parts of Hamlin, S. Dak., and Renville, N. Dak., in 1873.

DEWEY.—Unorganized; formed in 1873; within the limits of Cheyenne River Indian Reservation. Part taken to form part of Corson in 1909; name changed from Rusk in 1883. (See also Note 1.)

DOUGLAS.—Organized from part of Charles Mix in 1873.

EDMUNDS.—Organized from part of Buffalo in 1873.

FALL RIVER.—Organized from part of Custer in 1883.

FAULK.—Organized from part of Buffalo in 1873.

GRANT.—Organized from part of Deuel in 1873; parts taken to form part of Codington in 1877 and part of Roberts in 1883; part of Sisseton and Wahpeton Indian Reservation annexed between 1880 and 1890.

GREGORY.—Todd (old) annexed in 1899.

HAMLIN.—Organized from parts of Deuel and Hanson in 1873; part taken to form part of Codington in 1877.

HAND.—Organized from part of Buffalo in 1873 and part of Burchard annexed in 1879.

HANSON.—Organized from parts of Brookings, Deuel, and Minnehaha in 1871; parts taken to form Mercer, N. Dak., and Clark, Davison, Kingsbury, Miner, Spink, and Stone, and parts of Hamlin, Lake, and McCook, S. Dak., in 1873; part of Cragin annexed in 1879 and part of Jayne annexed between 1870 and 1880.

HARDING.—Organized from part of Butte in 1909. (See also Note 3.)

HUGHES.—Organized from part of Buffalo in 1873.

HUTCHINSON.—Armstrong (old) annexed in 1870 and part of Jayne annexed between 1870 and 1880.

HYDE.—Organized from part of Buffalo in 1873.

JERAULD.—Organized from part of Aurora in 1883.

KINGSBURY.—Organized from part of Hanson in 1873; part taken to form part of Beadle in 1873.

LAKE.—Organized from parts of Brookings, Hanson, and Minnehaha in 1873.

LAWRENCE.—Formed from unorganized territory in 1875; part taken to form Meade in 1889.

LINCOLN.—Part taken to form part of Turner in 1871.

LYMAN.—Formed from unorganized territory in 1873 and Pratt and Presho annexed in 1899.

MCCOOK.—Organized from parts of Hanson and Jayne in 1873 and part of Jayne annexed between 1870 and 1880.

MCPHERSON.—Organized from part of Buffalo in 1873.

MARSHALL.—Organized from parts of Day County and Sisseton and Wahpeton Indian Reservation in 1885.

MEADE.—Organized from part of Lawrence in 1889 and Delano and Seobey annexed in 1899.

MELLETTTE.—Unorganized; formed in 1909 from parts of Meyer and Washabaugh; within the limits of Rosebud Indian Reservation. (See also Note 2.)

MINER.—Organized from part of Hanson in 1873; parts annexed to Bramble and Wetmore in 1879; part taken to form Sanborn in 1883.

MINNEHAHA.—Parts taken to form part of Hanson in 1871 and parts of Lake and Moody in 1873.

MOODY.—Organized from parts of Brookings and Minnehaha in 1873.

PENNINGTON.—Formed from unorganized territory in 1875; part taken to form Ziebach in 1879; Ziebach annexed in 1899.

PERKINS.—Organized from part of Butte in 1909. (See also Note 3.)

POTTER.—Organized as Ashmore from part of Buffalo in 1873; name changed in 1875.

ROBERTS.—Organized from parts of Grant County and Sisseton and Wahpeton Indian Reservation in 1883.

SANBORN.—Organized from part of Miner in 1883.

SCHNASSE.—Unorganized; formed in 1883; within the limits of Cheyenne River Indian Reservation; part taken to form part of Corson in 1909. (See also Note 1.)

SHANNON.—Unorganized; formed in 1883; within the limits of Pine Ridge Indian Reservation; parts taken to form Washington in 1883 and part of Bennett in 1909.

SPINK.—Organized from part of Hanson in 1873; part taken to form part of Beadle in 1873.

STANLEY.—Formed from unorganized territory in 1873; Jackson, Nowlin, and part of Sterling annexed in 1899.

STERLING.—Unorganized; formed in 1883; within the limits of Cheyenne River Indian Reservation; part annexed to Stanley in 1899. (See also Note 1.)

SULLY.—Formed from unorganized territory in 1873.

TODD.—Unorganized; formed in 1909 from parts of Lugenbeel, Meyer, Tripp, and Washabaugh; within the limits of Rosebud Indian Reservation. (See also Note 2.)

TRIPP.—Organized from part of Rosebud Indian Reservation in 1909. (See also Note 2.)

TURNER.—Organized from parts of Jayne and Lincoln in 1871 and part of Jayne annexed between 1870 and 1880.

UNION.—Part ceded to Dakota County, Nebr., in 1905.

WALWORTH.—Organized from part of Buffalo in 1873.

WASHABAUGH.—Unorganized; formed in 1883; within the limits of Pine Ridge and Rosebud Indian Reservations; parts taken to form parts of Bennett, Mellette, and Todd in 1909. (See also Note 2.)

WASHINGTON.—Unorganized; formed from part of Shannon in 1883; within the limits of Pine Ridge Indian Reservation; part taken to form part of Bennett in 1909.

PINE RIDGE INDIAN RESERVATION.—Comprising Shannon, Washington, and parts of Bennett and Washabaugh Counties, but division by counties can not be made.

NOTE 1.—*Cheyenne River Indian Reservation, comprising Armstrong, Dewey, Schnasse, and Sterling Counties.*—Total population, 1910, 2,336; 1900, 2,355; decrease, 1900-1910, 23; per cent of decrease, 1.2. Rural population, 1910, 2,336; same territory in 1900, 2,365; per cent of decrease, 1.2. Rural population, 1900, 2,365.

NOTE 2.—*Rosebud Indian Reservation (comprising Mellette, Todd, and parts of Bennett and Washabaugh Counties) and Tripp County.*—Total population, 1910, 12,283; 1900, 5,201; increase, 1900-1910, 7,082; per cent of increase, 136.2. Rural population, 1910, 12,283; same territory in 1900, 5,201; per cent of increase, 136.2. Rural population, 1900, 5,201.

NOTE 3.—*Butte, Harding, and Perkins Counties combined.*—Total population: 1910, 20,569; 1900, 2,907; increase, 1900-1910, 17,662; per cent of increase, 607.6. Rural population, 1910, 20,569; same territory in 1900, 2,907; per cent of increase, 607.6. Rural population, 1900, 2,907.

NOTE 4.—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 two counties was as follows: Buffalo, 1,123; Lyman, 517.

NOTE 5.—Population of that part of Standing Rock Indian Reservation now constituting Corson County—1900, 1,658; increase, 1900-1910, 1,271; per cent of increase, 76.7. Rural population, 1910, 2,929; same territory in 1900, 1,658; per cent of increase, 76.7. Rural population, 1900, 1,658.

CHAPTER 3.

STATISTICS OF AGRICULTURE FOR THE STATE AND ITS COUNTIES.

Introduction.—This chapter presents a complete statement of the statistics of agriculture for South Dakota 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 land.—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.

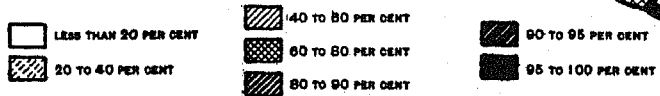
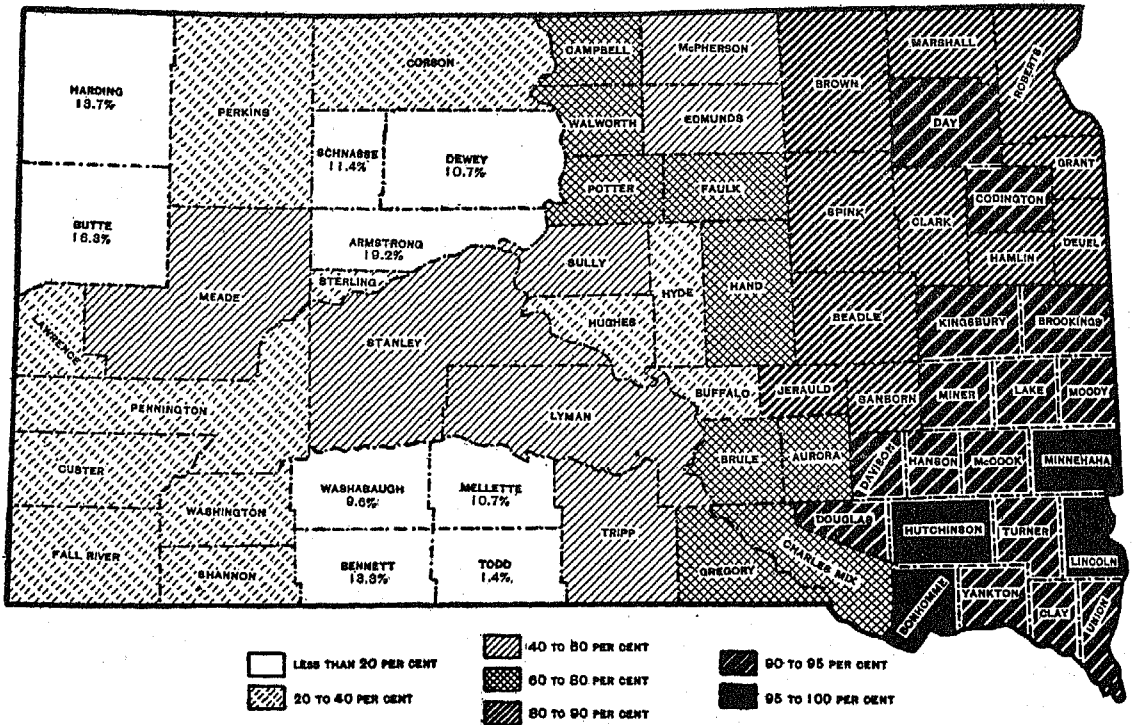
(3) The fact that the returns for some products are incomplete. The returns for all products are to a considerable extent estimates made by the farmers. Special difficulty was encountered in cases where the person in possession of the farm in April, 1910, when the census was taken, was not in possession 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 sold.

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

PER CENT OF LAND AREA IN FARMS.

[Per cent for the state, 52.9.]

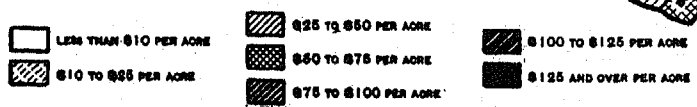
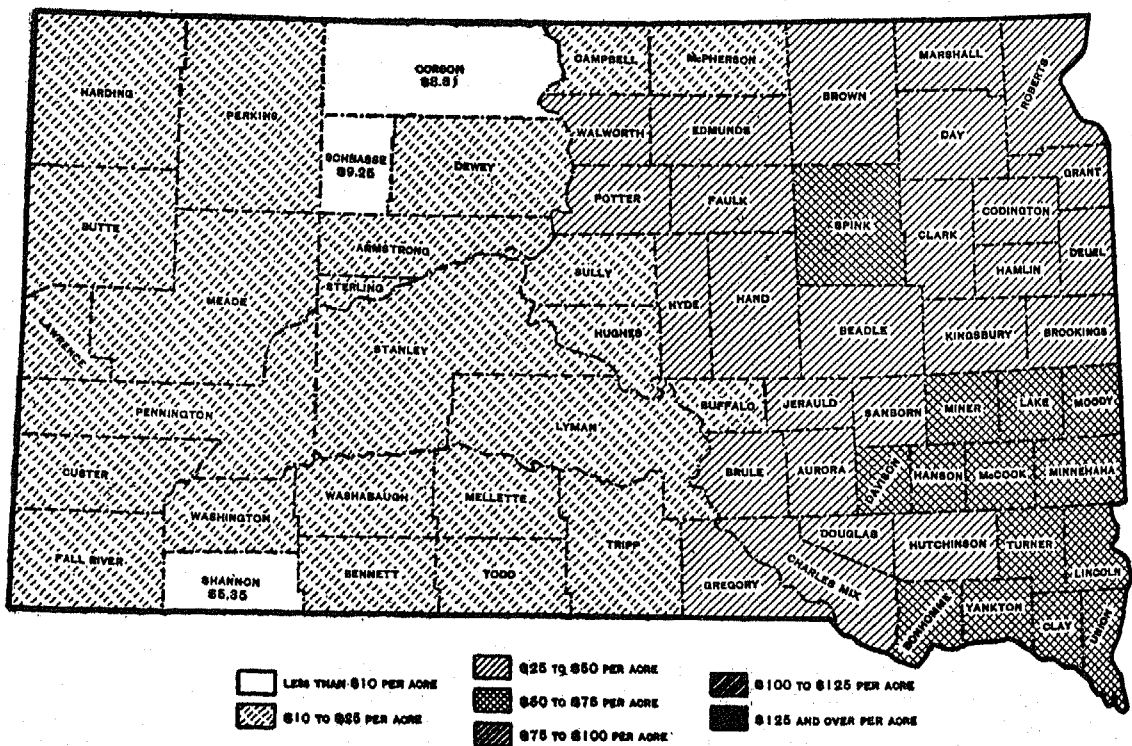
The per cent of land area in farms, when less than 20, is inserted under the county name.



AVERAGE VALUE OF FARM LAND PER ACRE.

[Average for the state, \$34.69.]

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



FARMS AND FARM PROPERTY.

South Dakota ranks fourteenth in land area and thirty-sixth in population among the states and territories of continental United States. The state of South Dakota lies in the northwestern portion of the great Mississippi Basin. The lowest altitudes within the limits of the state are found in the extreme southwestern counties within the alluvial bottoms of the Missouri River. The eastern portion of the state consists of a high, rolling plateau which has been heavily glaciated, and whose elevations range from 1,200 to 1,800 feet above sea level. West of the Missouri River the surface of the state consists of the rolling and somewhat dissected area of the residual prairies, which attain to increasing altitudes toward the margin of the Black Hills. The latter constitute the highest elevations within the state, attaining to altitudes in excess of 7,000 feet. The Missouri River and its principal tributaries are bordered by narrow alluvial bottoms. Four-fifths of the entire area of the state lies between altitudes of 1,000 and 3,000 feet above sea level. The soils of the glaciated plateau region, comprising the eastern two-fifths of the state, are derived from a layer of glacial till, which varies in thickness from a few feet to more than 200 feet. These soils are largely brown

or yellow silt loams and loams well suited to the production of the grains and grasses. The surface is undulating to rolling and usually well drained.

In the extreme southeastern portion of the state a small portion of the glaciated upland has been covered by the soft silty deposit known as the loess, giving rise to brown silty loams, suited to general farming and to the raising of apples.

West of the Missouri River the soils consist of sandy loams, loams, clay loams, and heavy clays, derived through the weathering of the underlying shales and sandstones. The Black Hills region consists of a mountainous uplift within which only a few narrow valleys are suited to any agricultural purposes.

Throughout the state the precipitation is sufficient for growing grain crops without irrigation, the normal annual rainfall in the section west of the Missouri River being 15 to 20 inches. Irrigation is practiced to a considerable extent in the vicinity of the Black Hills.

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

NUMBER, AREA, AND VALUE OF FARMS.	1910 (April 15)	1900 (June 1)	INCREASE. ¹	
			Amount.	Per cent.
Population.....	583, 888	401, 570	182, 318	45. 4
Number of all farms.....	77, 644	52, 622	25, 022	47. 6
Approximate land area of the state..... acres.....	49, 195, 520	49, 195, 520	.....	.....
Land in farms..... acres.....	28, 016, 892	19, 070, 616	6, 946, 276	36. 4
Improved land in farms..... acres.....	15, 827, 208	11, 285, 983	4, 541, 225	40. 2
Average acres per farm.....	335. 1	362. 4	-27. 3	-7. 5
Value of farm property:				
Total.....	\$1, 166, 096, 980	\$297, 525, 302	\$868, 571, 678	291. 9
Land.....	902, 606, 751	189, 206, 890	713, 399, 861	377. 1
Buildings.....	102, 474, 056	30, 926, 300	71, 547, 756	231. 3
Implements and machinery.....	33, 786, 973	12, 218, 680	21, 568, 293	176. 5
Domestic animals, poultry, and bees.....	127, 229, 200	65, 173, 432	62, 055, 768	95. 2
Average value of all property per farm.....	\$15, 018	\$5, 654	\$9, 364	165. 6
Average value of land per acre.....	\$34. 69	\$9. 92	\$24. 77	249. 7

¹ A minus sign (-) denotes decrease.

NOTE.—Ranges or ranches using the public domain for grazing purposes, but not owning or leasing land, were counted as farms in 1910 and 1900. They were included as owned or managed, free from mortgage, and under 3 acres in size. The counting of these ranges as farms affects all totals, averages, and percentages in which the number of farms is a factor. In 1910 there were 63 such ranges included as farms.

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. In both of these respects the part of the state west of the Missouri River, which divides the state into two

nearly equal sections, differs decidedly from the part east of that river. West of this river 9 counties have less than 20 per cent of their land in farms, 9 from 20 to 40 per cent, 4 from 40 to 60 per cent, and but 1, Gregory, bordering on the river, more

than 60 per cent. East of the river the proportion of land in farms averages much higher, rising in 4 counties to 95 per cent and over, and in 15 others to between 90 and 95 per cent.

The average value per acre of farm land in every county west of the river, except Gregory, is less than \$25, while east of the river the average value is below this amount in but 5 counties, and in 14 counties is between \$50 and \$75. Because of the essentially different types of land and the somewhat dissimilar types of agricultural operations carried on in these two parts of the state, the percentages and averages given in the several summary tables throughout this bulletin can not be relied upon as revealing a general condition or movement throughout the state. Statistics for separate portions of the state are shown by the county tables at the close of this chapter.

Unlike the older states, South Dakota shows for the past decade a greater relative increase in number of farms than in population, the number of farms increasing 47.6 per cent, and the population 45.4 per cent. The acreage in farms increased 36.4 per cent, and the acreage of improved land 40.2 per cent. The average size of farms decreased from 362.4 to 335.1 acres.

Farm property, which includes land, buildings, implements and machinery, and live stock (domestic animals, poultry, and bees), had increased in value \$868,572,000, or 291.9 per cent. This increase was chiefly made up of increases of \$713,400,000 in the value of land and of \$71,548,000 in the value of buildings. There has also been an increase of \$83,624,000 in the value of farm equipment, which includes implements and machinery and live stock, of which about three-fourths represents the gain in the value of live stock, although a greater relative gain occurred 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 \$5,654, while 10 years later it was \$15,018. The average value of land per acre more than trebled, rising from \$9.92 in 1900 to \$34.69 in 1910, this advance being accompanied by increases in the average value per farm of implements and machinery and of live stock.

Irrigation.—Of the 77,644 farms in the state, 500, or 0.6 per cent, were reported as irrigated in 1909. The acreage reported as irrigated in 1909 was 63,248 acres, or 0.4 per cent of the improved land in farms. The area to which enterprises existing in 1910 were capable of supplying water was 128,481 acres, and the total acreage included in irrigation projects, completed or under way, in 1910 was 201,625 acres.

Population, number of farms, and farm acreage: 1890 to 1910.—In the 20 years since 1890 the population of the state has increased 235,288, or 67.5 per cent. Over three-fourths of this increase occurred during the last decade.

The number of farms increased very rapidly during the last decade, advancing from 52,622 in 1900 to 77,644 in 1910, an average of 2,502 a year, which is more than ten times as large as the average increase per year during the preceding decade.

The land surface of South Dakota is approximately 49,195,520 acres. Of this area, 26,016,892 acres, or 52.9 per cent, are included in farms, and of this farm acreage, 15,827,208 acres, or 60.8 per cent, are reported as improved land, representing 32.2 per cent of the total land area of the state. In both the last decade and that preceding the acreage of improved land increased at a rate about the same as that of the increase in the total farm acreage, so that the proportion improved has varied but little since 1890.

The table following presents, for the state as a whole for each census from 1890 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.

CENSUS YEAR.	Population.	FARMS.		LAND IN FARMS.			Per cent of land area in farms.	Per cent of farm land improved.
		Number.	Per cent of increase.	All land.		Improved land (acres).		
				Acres.	Per cent of increase.			
1910....	583,888	77,644	47.6	26,016,892	36.4	15,827,208	52.9	60.8
1900....	401,570	52,622	4.9	19,070,616	67.3	11,285,983	38.8	59.2
1890 ¹	348,600	50,158	.....	11,396,460	.....	6,950,293	23.2	61.1

¹ Dakota territory prior to 1890. In 1880 the territory had 135,177 population; 17,435 farms; and 3,800,656 acres in farm land, of which 1,150,413 acres were reported as improved.

Values of farm property: 1890 to 1910.—The agricultural changes in South Dakota since 1890, as reflected in the values of the several classes of farm property, are shown in the table which follows:

CENSUS YEAR.	FARM PROPERTY.							
	Total.		Land and buildings.		Implements and machinery.		Domestic animals, poultry, and bees.	
	Value.	Per cent of increase.	Value.	Per cent of increase.	Value.	Per cent of increase.	Value.	Per cent of increase.
1910.....	\$1,166,096,980	291.9	\$1,005,080,807	356.6	\$33,786,673	176.5	\$127,229,200	95.2
1900.....	297,525,302	104.4	220,133,190	104.8	12,218,680	46.0	65,173,432	113.6
1890 ¹	2145,527,556	.....	107,466,336	.....	8,371,712	.....	29,639,602	.....

¹ Dakota territory prior to 1890. In 1880 the total value of farm property for the territory was reported as \$32,346,449, of which \$22,401,034 represented land and buildings; \$2,890,991 implements and machinery; and \$7,555,274 domestic animals, poultry, and bees (including estimated value of range animals).

² Includes estimated value of range animals.

The total wealth in the form of farm property is \$1,166,097,000, of which 86.2 per cent is represented by land and buildings, 2.9 per cent by implements and machinery, and 10.9 per cent by live stock. The total value of farm property was nearly four times as great as in 1900, having increased \$868,572,000.

The absolute and relative increase in the total value, and, with the exception of the relative increase in the value of live stock, in the value of each class of property was much greater in the last decade than in the decade preceding.

Average acreage and values per farm: 1890 to 1910.—The changes which have taken place during the past 20 years in the average acreage of South Dakota 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:

CENSUS YEAR.	Average acres per farm.	AVERAGE VALUE PER FARM. ¹				Average value of land and buildings per acre.
		All farm property.	Land and buildings.	Implements and machinery.	Domestic animals, poultry, and bees.	
1910.....	335.1	\$15,018	\$12,945	\$435	\$1,639	\$38.63
1900.....	362.4	5,654	4,183	232	1,238	11.54
1890 ²	227.2	2,901	2,143	167	592	9.43

¹ Averages are based on "all farms" in state.
² Dakota territory prior to 1890. In 1880 the averages for the territory were as follows: Average acres per farm, 218; average value per farm of all farm property, \$1,855; of land and buildings, \$1,285; of implements and machinery, \$137; and of domestic animals, poultry, and bees, \$433; and average value of land and buildings per acre, \$5.89.

³ Includes estimated value of range animals.

The average size of a South Dakota farm increased from 227.2 acres in 1890 to 362.4 acres in 1900, but during the last decade decreased to 335.1 acres. The increase occurring between 1890 and 1900 was due chiefly to the greatly increased number of reports secured from very large farms, the number of farms of over 1,000 acres reported increasing from 187 in 1890 to 2,041 in 1900. These farms consisted mainly of live stock farms lying outside the leading grain growing districts.

The average value of a South Dakota farm, including its equipment, is \$15,018, of which \$12,945 represents the value of land and buildings, \$1,639 the value of live stock, and \$435 the value of implements and machinery. The average value of land and buildings was \$38.63 per acre, or more than three and a third times as much as in 1900. This is a much greater actual and relative gain than occurred during the preceding decade. The value per farm of live stock has increased by about one-third, and that of implements and machinery has nearly doubled during the last decade.

Farm tenure: 1890 to 1910.—The next table shows the distribution of the farms of the state according to character of tenure at each census since 1890.

The proportion of farms operated by tenants for the state as a whole is about two-thirds the proportion for the entire country. This comparatively small proportion is partly due to the fact that west of the Missouri River a very small relative number of farms are operated by tenants, thus conforming to the usual conditions in newly settled districts. In that part of the state a large number of farms have been acquired within recent years from the Government in the form of homesteads, this, together with the

general low price of land, making ownership possible to the man of small means.

For purposes of comparison with previous years the four classes of tenants distinguished in the returns for 1910 are grouped in two classes, namely, (1) share, including share-cash, and (2) cash, including nonspecified. Throughout the 20-year period the number both of share and of cash tenants has been increasing at a somewhat more rapid rate than the number of farmers who own their farms. Share tenancy is, however, much more frequent than cash tenancy, although the latter form has become somewhat more common relatively during the last decade. Of the total number of farms, 19.1 per cent are now operated by share tenants and 5.7 per cent by cash tenants.

TENURE.	1910	1900	1890 ¹
Number of all farms.....	77,644	52,622	50,158
Farms operated by owners and managers.....	58,413	41,171	43,555
Farms consisting of owned land only.....	40,467	25,676	(²)
Farms consisting of owned and hired land...	17,579	14,964	(²)
Farms operated by managers.....	429	531	(²)
Farms operated by tenants.....	19,231	11,451	6,603
Share tenants.....	11,156	9,676	5,309
Share-cash tenants ³	3,668		
Cash tenants.....	2,301	1,775	1,294
Tenure not specified ⁴	2,106		
Per cent of farms operated by—			
Owners and managers.....	75.2	78.2	86.8
Tenants.....	24.8	21.8	13.2
Share and share-cash.....	19.1	18.4	10.6
Cash and nonspecified.....	5.7	3.4	2.6

¹ Dakota territory prior to 1890. Of the 17,435 farms in the territory in 1880, 16,757 were operated by owners and managers and 678 by tenants (600 share and 72 cash and nonspecified).

² Not reported separately.

³ Share-cash tenants were doubtless largely included with share tenants in 1900 and 1890.

⁴ Prior to 1910 nonspecified tenants were included with cash tenants.

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 BY—	ALL LAND IN FARMS (ACRES).		IMPROVED LAND IN FARMS (ACRES).		VALUE OF LAND AND BUILDINGS.	
	1910	1900	1910	1900	1910	1900
Total.....	26,016,892	19,070,616	15,827,208	11,285,983	\$1,005,080,807	\$220,133,190
Owners.....	19,314,938	15,168,804	10,779,500	8,730,724	684,509,873	167,583,680
Managers.....	635,199	476,141	288,166	144,072	13,918,757	4,310,720
Tenants.....	6,066,755	3,425,671	4,759,542	2,411,187	296,652,177	48,238,790

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:

FARMS OPERATED BY—	PER CENT OF TOTAL.							
	Number of farms.		All land in farms.		Improved land in farms.		Value of land and buildings.	
	1910	1900	1910	1900	1910	1900	1910	1900
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Owners.....	74.7	77.2	74.2	79.5	68.1	77.4	69.1	76.1
Managers.....	0.6	1.0	2.4	2.5	1.8	1.3	1.4	2.0
Tenants.....	24.8	21.8	23.3	18.0	30.1	21.4	29.5	21.9

It will be seen that, in 1910, 74.2 per cent of all land in farms was in farms operated by their owners (including part owners), 2.4 per cent in farms operated by managers, and 23.3 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 (1,480.7 acres) was nearly four and one-half times as great as that of farms operated by owners (333.1 acres), which was in turn larger than that of farms operated by tenants (315.5 acres). The average size of farms operated by managers and by tenants increased between 1900 and 1910, while that of farms operated by owners decreased. In 1910 the percentage of farm land improved was highest for tenant farms and lowest for farms operated by managers.

FARMS OPERATED BY—	AVERAGE ACRES PER FARM.				PER CENT OF FARM LAND IMPROVED.		AVERAGE VALUE OF LAND AND BUILDINGS.			
	All land.		Improved land.				Per farm.		Per acre.	
	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900
	Total.....	335.1	362.4	203.8	214.5	60.8	59.2	\$12,945	\$4,183	\$38.63	$11.54
Owners.....	333.1	373.2	185.9	214.8	55.8	57.6	11,078	4,124	35.00	11.05
Managers.....	1,480.7	896.7	671.7	271.3	45.4	30.3	32,445	8,118	21.81	9.05
Tenants.....	315.5	299.1	247.5	210.6	78.5	70.4	15,426	4,213	48.90	14.08

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.

CLASS.	OWNED FARMS. ¹		OWNED FARM HOMES.		OWNED FARM HOMES. ²	
	1910		1900		1890	
	Number	Per cent. ³	Number	Per cent. ³	Number	Per cent.
Total.....	57,984	.....	40,115	.....	41,521	.....
Free from mortgage.....	35,101	61.8	24,363	63.3	19,771	47.6
Mortgaged.....	21,691	38.2	14,148	36.7	21,750	52.4
Unknown.....	1,192	.....	1,609	.....	.....	.....

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

² The 1,049 "owned farm homes" for which no reports were secured were distributed between "free from mortgage" and "mortgaged" in 1890.

³ 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 57,984. Of this number, 35,101 were reported as free from mortgage; 21,691 were reported as mortgaged; and for 1,192 no report relative to mortgage indebtedness was obtained. The number of mortgaged farms constituted 38.2 per cent of the total number of owned farms, exclusive of those for which no mortgage report was obtained. The corresponding percentage in 1900 was 36.7; in 1890 it was very much larger, namely, 52.4. 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 number 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 mortgaged farms was approximately the same in 1910 and in 1890, but in 1900 was much less, while farms free from mortgage increased each decade.

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 21,691 farms reported as mortgaged, 11,866 are wholly owned by the farmers, and for 11,313 of these the amount of mortgage debt is reported. Only these last-mentioned farms are included for 1910 in the next table, which presents data relating to mortgaged farms for 1910 and 1890. In this connection it should be noted that in 1890 the amount of mortgage debt of farms with incomplete reports was estimated according to the percentages and averages obtained from farms with full reports, but that no such estimate is here made for 1910. The table gives a comparative statement of the value of mortgaged farms owned entirely by their operators and the amount of indebtedness, together with the average value of such farms, the average debt per farm, and the average equity per farm for 1910 and 1890. Data regarding the amount of mortgage debt were not obtained in 1900.

	OWNED FARMS OR FARM HOMES MORTGAGED.		INCREASE.	
	1910 ¹	1890 ²	Amount.	Per cent.
Number.....	11,313	21,750	.....	.....
Value—Land and buildings.....	\$154,749,490	\$40,148,585	.....	.....
Amount of mortgage debt.....	\$32,771,359	\$15,481,634	.....	.....
Per cent of debt to value.....	21.2	38.6	.....	.....
Average value per farm.....	\$13,679	\$1,940	\$11,833	641.0
Average debt per farm.....	\$2,897	\$712	\$2,185	306.9
Average equity per farm.....	\$10,782	\$1,134	\$9,648	850.8

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 has increased in the last 20 years from \$712 to \$2,897, or 306.9 per cent, while the average value of such farms rose from \$1,846 to \$13,679, or 641 per cent. Thus the owner's

equity increased on the average from \$1,134 to \$10,782, or 850.8 per cent. As a result of the greater relative increase in farm values than in farm debt, the mortgage indebtedness, which represented 38.6 per cent of the value of the farm in 1890, had decreased to 21.2 per cent of this value in 1910.

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

SIZE GROUP.	NUMBER OF FARMS.		INCREASE. ¹		PER CENT OF TOTAL.	
	1910	1900	Number.	Per cent.	1910	1900
Total.....	77,644	52,622	25,022	47.6	100.0	100.0
Under 3 acres.....	99	308	-209	-67.9	0.1	0.6
3 to 9 acres.....	341	231	110	47.6	0.4	0.4
10 to 19 acres.....	368	238	100	37.3	0.5	0.5
20 to 49 acres.....	1,121	987	154	15.9	1.4	1.8
50 to 99 acres.....	2,406	2,214	192	8.7	3.1	4.2
100 to 174 acres.....	28,396	16,144	12,252	75.9	36.6	30.7
175 to 259 acres.....	8,230	5,504	2,726	49.5	10.6	10.5
260 to 499 acres.....	24,811	17,871	6,940	38.8	32.0	34.0
500 to 999 acres.....	9,698	7,074	2,624	37.1	12.5	13.4
1,000 acres and over.....	2,174	2,041	133	6.5	2.8	3.9

¹ A minus sign (-) denotes decrease.

The two groups, "100 to 174 acres" and "260 to 499 acres," contain more than two-thirds of all the South Dakota farms, thus emphasizing the frequency of the quarter and half section farms. Each of these two groups contains more than three times as many farms as does the intervening group. Only about 6 per cent of all the farms contain less than 100 acres each. The number of farms within each size group, except the smallest (those of under 3 acres), has increased during the last decade. The number of places under 3 acres reported as farms is only about one-third as large as 10 years ago, a difference which may, in large part, be due to a different interpretation by the enumerators as to what constitutes a small farm. Farms of 100 to 174 acres constituted a decidedly larger proportion of the total number of farms in 1910 than in 1900.

The following table shows the total and improved acreage and the value of land and buildings for farms of various size groups, consolidating into one group the farms of less than 20 acres (numbering in all 808), and also the farms of between 175 and 499 acres (numbering 33,041):

SIZE GROUP (ACRES).	ALL LAND IN FARMS (ACRES).		IMPROVED LAND IN FARMS (ACRES).		VALUE OF LAND AND BUILDINGS.	
	1910	1900	1910	1900	1910	1900
Total.....	26,016,892	19,070,616	15,827,208	11,285,933	\$1,005,080,807	\$220,133,190
Under 20.....	6,612	5,084	5,685	3,359	1,868,680	520,860
20 to 49.....	39,475	36,346	30,001	25,806	3,061,278	1,073,260
50 to 99.....	153,202	168,923	134,349	132,177	10,407,857	4,004,549
100 to 174.....	4,458,636	2,382,021	2,113,308	1,786,525	149,337,025	39,548,170
175 to 499.....	10,819,704	8,019,437	8,064,822	5,491,318	594,518,418	110,306,090
500 to 999.....	6,583,127	5,005,021	3,886,801	2,718,569	239,012,732	45,367,140
1,000 and over.....	3,926,730	3,453,788	1,532,251	1,128,188	96,874,817	19,313,130

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.

SIZE GROUP.	PER CENT OF TOTAL.							
	Number of farms.		All land in farms.		Improved land in farms.		Value of land and buildings.	
	1910	1900	1910	1900	1910	1900	1910	1900
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 20 acres.....	1.0	1.5	(¹)	(¹)	(¹)	(¹)	0.2	0.2
20 to 49 acres.....	1.4	1.8	0.2	0.2	0.2	0.2	0.3	0.5
50 to 99 acres.....	3.1	4.2	0.7	0.9	0.8	1.2	1.0	1.8
100 to 174 acres.....	56.6	30.7	17.1	12.5	13.4	15.8	14.9	18.0
175 to 499 acres.....	42.6	44.4	41.6	42.1	51.0	48.7	50.2	50.1
500 to 999 acres.....	12.5	13.4	25.3	26.2	24.6	24.1	23.8	20.6
1,000 acres and over.....	2.8	3.9	15.1	18.1	10.1	10.0	9.6	8.8

¹ Less than one-tenth of 1 per cent.

Of the total farm acreage of the state in 1910, 41.6 per cent was in farms of 175 to 499 acres, and 25.3 per cent in farms of 500 to 999 acres, these two being from the standpoint of aggregate acreage the most important size groups. The most notable change between 1900 and 1910 was the increase in the proportion of the total acreage which was in farms of 100 to 174 acres, offset by decreases in the proportion for farms of every other size group, except that of 20 to 49 acres, in which the proportion remained the same.

In general, as shown by the next table, the percentage of farm land improved diminishes as the average size of the farms increases, the proportion in farms of 175 to 499 and of 500 to 999 acres forming exceptions to this rule. Owing to the higher proportion of improved land in smaller farms, and to the fact that 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 generally 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 CENT OF FARM LAND IMPROVED.		AVERAGE VALUE OF LAND AND BUILDINGS.			
	1910	1900	Per farm.		Per acre.	
			1910	1900	1910	1900
Total.....	60.8	59.2	\$12,945	\$4,183	\$38.63	\$11.54
Under 20 acres.....	86.0	66.9	2,313	645	282.62	102.53
20 to 49 acres.....	76.0	71.0	2,731	1,110	77.55	29.53
50 to 99 acres.....	73.3	78.2	4,326	1,809	56.81	23.71
100 to 174 acres.....	47.4	75.0	5,259	2,450	33.50	16.60
175 to 499 acres.....	74.5	68.5	15,269	4,719	48.63	13.75
500 to 999 acres.....	59.0	54.3	24,046	6,413	36.31	9.06
1,000 acres and over.....	40.5	32.7	44,561	9,463	24.67	5.59

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.

Of the South Dakota farmers 63.6 per cent were native whites and 32.8 per cent were foreign-born whites. Only 2,808, or 3.6 per cent of all farmers, were nonwhite, 2,740 being Indians; 67, negroes; and

1, a Chinaman. Of the native-white farmers 28.4 per cent were tenants, as compared with 20.2 per cent among the foreign-born whites.

Of the 25,476 foreign-born white farmers in South Dakota in 1910, 6,523 were born in Germany; 5,381 in Norway; 3,240 in Russia; 2,708 in Sweden; 1,811 in Denmark; 1,204 in Austria; 1,152 in Canada; 780 in Holland; 676 in England; and 619 in Ireland. Other European countries were represented by 1,332 farmers, and non-European countries, other than Canada, by 50.

COLOR AND NATIONALITY.	FARM OPERATORS.							
	Total.		Own-ers.	Ten-ants.	Man-agers.	Per cent of total.		
	Num-ber.	Per cent distribution.				Own-ers.	Ten-ants.	Man-agers.
Total.....	77,644	100.0	57,984	19,231	429	74.7	24.8	0.8
Native white.....	49,389	63.6	35,011	14,024	325	70.9	25.4	0.7
Foreign-born white	25,476	32.8	20,237	5,142	97	79.4	20.2	0.4
Negro and other nonwhite.....	2,808	3.6	2,736	65	7	87.4	2.3	0.2

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.

The total value of live stock on farms, including domestic animals, poultry, and bees, in 1910 was \$127,229,000, of which domestic animals contributed \$124,841,000. The value of cattle represented 28.5 per cent of the total value of live stock; that of horses and mules, 59 per cent; that of swine, 8.2 per cent; that of sheep and lambs, 2.4 per cent; and that of poultry, 1.9 per cent, the other classes being insignificant.

The next 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.

Of the total number of farms enumerated, 72,065, or 92.8 per cent, report domestic animals of some kind, the number without any domestic animals being only 5,579.

Of all the farms in the state, 83.8 per cent report cattle, 78.6 per cent reporting "dairy cows" and 40.2 per cent "other cows." The total number of cows, especially "dairy cows," increased materially during the decade, while the average values remained almost constant. The average number of "dairy cows" per farm reporting is about 6, while the average number of "other cows" per farm reporting is nearly 11.

Horses and colts are reported by 91.2 per cent of all the farms in the state, yearlings by 40.3 per cent, and in spite of the early date of enumeration, spring colts by 18.3 per cent. Mature horses are valued at nearly two and one-half times the average reported in 1900.

Only about 6 farms in every 100 report mules and mule colts, but the average values are considerably higher than those of horses of the corresponding age groups.

AGE AND SEX GROUP.	FARMS REPORTING.		ANIMALS.		
	Number.	Per cent of all farms.	Number.	Value.	Average value.
Total.....	72,065	92.8		\$124,841,010	
Cattle	65,047	83.8	1,535,276	36,257,234	\$23.62
Dairy cows (cows and heifers kept for milk, born before Jan. 1, 1909).....	61,040	78.6	369,764	11,502,951	31.11
Other cows (cows and heifers not kept for milk, born before Jan. 1, 1909).....	31,215	40.2	341,959	9,232,017	27.00
Heifers born in 1909.....	41,454	53.4	194,580	2,845,771	14.68
Calves born after Jan. 1, 1910.....	45,336	58.4	205,507	1,352,522	6.58
Steers and bulls born in 1909.....	33,856	43.6	176,424	2,992,493	16.96
Steers and bulls born before Jan. 1, 1909.....	23,768	30.6	233,831	8,022,210	34.31
Unclassified cattle.....	313	0.4	13,211	308,370	23.34
Horses	70,782	91.2	669,362	73,442,978	109.72
Mares, stallions, and geldings born before Jan. 1, 1909.....	70,350	90.6	571,800	63,738,279	120.30
Colts born in 1909.....	31,262	40.3	69,966	3,759,940	53.74
Colts born after Jan. 1, 1910.....	14,173	18.3	23,723	667,466	28.14
Unclassified horses.....	292	0.4	3,873	227,293	58.69
Mules	5,025	6.5	12,424	1,068,617	134.31
Mules born before Jan. 1, 1909.....	4,296	5.5	10,495	1,537,901	146.54
Mule colts born in 1909.....	913	1.2	1,563	116,940	74.82
Mule colts born after Jan. 1, 1910.....	288	0.4	366	13,776	37.64
Asses and burros	186	0.2	333	71,628	215.19
Swine	48,029	61.9	1,009,721	10,387,093	10.29
Hogs and pigs born before Jan. 1, 1910.....	47,152	60.7	658,181	9,598,656	14.68
Pigs born after Jan. 1, 1910.....	20,670	28.6	351,540	788,437	2.24
Sheep	5,159	6.6	611,264	3,002,038	4.91
Ewes born before Jan. 1, 1910.....	4,883	6.3	412,648	2,304,634	5.59
Rams and wethers born before Jan. 1, 1910.....	2,539	3.3	88,393	473,063	5.35
Lambs born after Jan. 1, 1910.....	3,120	4.0	110,223	224,201	2.03
Goats	660	0.9	2,337	11,422	4.89

Sheep and lambs are reported from 5,159 farms, or 6.6 per cent of all the farms in the state, whereas 12.1 per cent of all farms reported sheep in 1900. Of the farms reporting sheep and lambs in 1910, only 60.5 per

cent report spring lambs, the number of the latter being equal to 26.7 per cent of the number of ewes. This small proportion is doubtless due to the early date of enumeration. The average flock in the state, excluding spring lambs, consists of 97 sheep, while in 1900 it consisted of 79. The average number of ewes is over 84 per farm reporting that class, and the farms reporting rams and wethers show an average of about 35 per farm.

Of all farms, 61.9 per cent report swine, the average number being about 21 per farm reporting. On account of the early date of enumeration only 26.6 per cent report spring pigs. The average value of the swine reported as "hogs and pigs born before January 1, 1910," is \$14.58.

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:

KIND.	1910 (April 15)				1900 (June 1)
	Farms reporting.		Number of fowls.	Value.	
	Number.	Per cent of all farms.			
Total.....	61,561	79.3	5,251,348	\$2,356,465	3,178,285
Chickens.....	61,492	79.2	4,924,349	2,147,380	3,028,700
Turkeys.....	10,832	14.0	51,992	78,130	53,740
Ducks.....	16,281	21.0	87,544	45,628	62,511
Geese.....	13,623	17.5	59,991	65,910	73,334
Guinea fowls.....	2,801	3.6	12,465	4,857	(1)
Pigeons.....	3,031	3.9	114,935	14,332	(2)
Peafowls.....	18	(*)	72	228	(2)

* Included with chickens. † Not reported. ‡ Less than one-tenth of 1 per cent.

The increase in the number of fowls on South Dakota farms during the last decade amounts to 65.2 per cent, while the value increased from \$857,000 to \$2,356,000, or 175 per cent. Chickens constituted over 90 per cent of the number and value of all poultry in 1910 and increased over 60 per cent in number since 1900. The number of farms reporting poultry increased 37.5 per cent, and the number of fowls per farm reporting increased from 71 to 85. 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 increased from 387 in 1900 to 1,355 in 1910, or 250.1 per cent. The number of colonies of

bees increased from 2,063 to 6,565, or 218.2 per cent, and their value increased from \$10,088 to \$31,650, or 213.7 per cent. The average value of bees per farm reporting was \$26.07 in 1900 and \$23.36 in 1910. About two farms in every hundred report bees.

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

KIND.	Number of inclosures reporting.	ANIMALS.		
		Number.	Value.	Average value.
Total.....	15,312		\$4,942,544	
All cattle.....	8,940	17,033	534,208	\$31.36
Dairy cows.....	8,759	12,275	453,157	36.92
Horses.....	11,969	34,622	4,157,070	120.07
Mules.....	210	794	127,465	169.54
Asses and burros.....	59	65	18,563	285.58
Swine.....	1,218	7,426	99,652	13.42
Sheep.....	49	884	5,023	5.68
Goats.....	60	105	563	5.36

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, about three-fourths of which are 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:

KIND.	DOMESTIC ANIMALS.					
	Total.		On farms.		Not on farms.	
	Number.	Value.	Number.	Value.	Number.	Value.
Total.....		\$129,783,554		\$124,841,010		\$4,942,544
All cattle.....	1,552,309	36,791,442	1,535,276	36,257,234	17,033	534,208
Dairy cows.....	382,039	11,956,108	369,764	11,502,951	12,275	453,157
Horses.....	703,984	77,600,648	660,362	73,442,978	34,622	4,157,070
Mules.....	13,218	1,796,082	12,424	1,668,617	794	127,465
Asses and burros.....	398	90,191	333	71,628	65	18,563
Swine.....	1,017,147	10,486,745	1,009,721	10,387,093	7,426	99,652
Sheep.....	612,145	3,007,061	611,264	3,002,038	884	5,023
Goats.....	2,442	11,985	2,337	11,422	105	563

The total value of all domestic animals in the state in 1910 was \$129,784,000, of which the value of animals not on farms represented 3.8 per cent.

LIVE STOCK PRODUCTS.

The returns for live stock products obtained at the census of 1910, like those for crops, relate to the activities of the calendar year 1909. It is impossible to give a total representing the annual production of live stock products, for the reason that, as shown elsewhere, the total value of products from the business of raising domestic animals for use, sale, or slaughter can not

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

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

	FARMS REPORTING.		Number or quantity.	Unit.	VALUE.	
	Num-ber.	Per cent of all farms.			Total.	Average per unit.
Dairy cows on farms April 15, 1910.....	61,046	78.6	369,764	Head	.....	.....
On farms reporting dairy products in 1909.....	47,891	61.7	321,673	Head	.....	.....
On farms reporting milk produced in 1909.....	40,216	51.8	260,224	Head	.....	.....
Specified dairy products, 1909:						
Milk reported.....			82,428,514	Gals.	.....	.....
Butter made.....	39,795	51.1	15,629,047	Lbs.	\$3,024,509	\$0.22
Cheese made.....	64	0.1	14,344	Lbs.	2,011	0.14
Milk sold.....	1,129	1.5	2,385,781	Gals.	350,303	0.15
Cream sold.....	9,197	11.8	2,232,981	Gals.	1,436,094	0.64
Butter fat sold.....	8,592	11.6	5,776,689	Lbs.	1,379,691	0.24
Butter sold.....	19,670	25.3	5,941,092	Lbs.	1,334,308	0.22
Cheese sold.....	18	(¹)	7,380	Lbs.	1,034	0.14
Total receipts from sales, 1909.....					4,501,430	.....
Total value of milk, cream and butter fat sold and cheese made, 1909.....					6,192,608	.....
Specified dairy products, 1899:						
Butter made.....	35,490	67.5	17,400,970	Lbs.	.....	.....
Cheese made.....	228	0.4	136,863	Lbs.	.....	.....
Butter sold.....			10,421,214	Lbs.	1,429,132	0.14
Cheese sold.....			111,758	Lbs.	11,144	0.10

¹ Less than one-tenth of 1 per cent.

The number of farms reporting dairy cows on April 15, 1910, was 61,046, but only 47,891 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 40,216 (considerably less than the total number reporting dairy products), and the number of dairy cows on such farms on April 15, 1910, was 260,000. The amount of milk reported was 82,429,000 gallons; assuming that there were the same number of cows in 1909 as in 1910, this would represent an average of 317 gallons per cow. In considering this average, however, it should be borne in mind that the quantity of milk reported is probably deficient and that the distinction between dairy and other cows is not always strictly observed in the census returns.

By reason of the incompleteness of the returns for milk produced, the Census Bureau has made no attempt to determine the total value of dairy products for 1909. For convenience a partial total has been presented comprising the reported value of milk, cream,

and butter fat sold and the reported value of butter and cheese made, whether for home consumption or for sale. The total thus obtained for 1909 is \$6,193,000, which may be defined as the total value of dairy products, exclusive of milk and cream used on the farm producing.

Only a very small proportion of the milk reported by South Dakota farmers in 1909 was sold as such, large quantities being sold as butter fat. The butter made on farms in 1909 was valued at \$3,025,000.

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

	Number of farms reporting.	Sheep of shearing age.	WOOL PRODUCED.		
			Fleeces (number).	Weight (pounds).	Value.
Sheep of shearing age on farms April 15, 1910.....	5,033	501,041	.....	.....	.....
Wool produced, as reported, 1909.....	3,032	.....	408,883	2,767,705	\$652,249
On farms reporting sheep April 15, 1910.....	2,824	360,603	380,789	2,589,685	609,601
On other farms.....	208	.....	26,094	178,020	42,648
Total production of wool (partly estimated):					
1909.....			529,088	3,508,246	\$47,012
1899.....			520,219	3,246,945	\$25,552
Increase, 1899 to 1909.....			8,869	351,301	\$21,360
Per cent of increase.....			1.7	10.8	61.1

The total number of sheep of shearing age in South Dakota on April 15, 1910, was 501,000, representing a decrease of 1.2 per cent as compared with the number on June 1, 1900 (507,000). The approximate production of wool during 1909 was 529,000 fleeces, weighing

¹ Farmers should be able in general to report the production of wool more accurately than that of dairy products. There were, however, 2,209 farmers who reported the possession of 140,438 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.

3,598,000 pounds, and valued at \$847,000. Of these totals about one-fourth represents estimates. The number of fleeces produced in 1909 was 1.7 per cent greater than in 1899. The average weight per fleece in 1909 was 6.8 pounds, as compared with 6.2 pounds in 1899, and the average value per pound was 24 cents, as compared with 16 cents in 1899.

Goat hair and mohair; 1909.—Although 660 farmers reported 2,337 goats and kids on their farms April 15, 1910, only 54 reported the production of goat hair or mohair during 1909. These farmers reported 399 fleeces, weighing 1,538 pounds and valued at \$390.

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

	Number of farms reporting.	Number of fowls on hand.	PRODUCT.	
			Quantity.	Value.
Fowls on farms April 15, 1910.....	61,561	5,251,348		
On farms reporting eggs produced in 1909.....	49,173	4,726,555		
On other farms.....	12,388	524,793		
Eggs produced, as reported, 1909.....	49,646		Dozens.	
Total production of eggs (partly estimated):			22,396,021	\$3,791,973
1909.....			25,067,499	4,244,291
1899.....			17,349,750	1,727,392
Increase, 1899 to 1909.....			7,717,739	2,516,899
Per cent of increase.....			44.5	145.7
Eggs sold, as reported, 1909.....	41,180		14,226,323	2,371,555
Fowls on farms April 15, 1910:				
On farms reporting poultry raised in 1909.....	47,531	4,636,563		
On other farms.....	14,030	614,785		
Poultry raised, as reported, 1909.....	48,115		No. of fowls.	
Total poultry raised (partly estimated):			5,462,171	2,079,797
1909.....			6,186,427	2,355,567
1899.....				1,020,382
Increase, 1899 to 1909.....				1,335,185
Per cent of increase.....				130.9
Fowls sold, as reported, 1909.....	23,456		1,314,046	570,844

The total number of fowls on South Dakota farms on April 15, 1910, was 5,251,000. Of the 61,561 farms reporting fowls, 12,388 did not report any eggs produced in 1909, and 14,030 did not report any poultry raised in 1909. The production of eggs actually reported for the year 1909 was 22,396,000 dozens, valued at \$3,792,000. According to the Twelfth Census reports, the production of eggs in 1899 was 17,350,000 dozens, the value being \$1,727,000. 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 25,067,000 dozens, valued at \$4,244,000. The total production of poultry in 1909, including estimates made on the same basis as for eggs, was 6,186,000 fowls, valued at \$2,356,000.

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 South Dakota farmers during the year 1909, with certain items for 1899:

	FARMS REPORTING.		Number of animals.	VALUE.	
	Number.	Percent of all farms.		Total.	Average.
1909—All domestic animals:					
Sold.....				\$35,722,056	
Slaughtered.....				2,637,064	
Cattle:					
Sold.....	8,970	11.6	48,862	526,872	\$10.78
Slaughtered.....	4,326	5.6	7,034	73,596	10.45
Other cattle:					
Sold.....	32,328	41.6	519,607	17,743,103	34.15
Slaughtered.....	16,959	21.8	28,475	740,793	26.01
Horses:					
Sold.....	13,851	17.8	50,858	5,459,718	107.35
Mules:					
Sold.....	634	0.8	1,511	200,908	132.96
Asses and burros:					
Sold.....	29	(¹)	332	9,292	27.99
Swine:					
Sold.....	32,575	42.0	721,838	10,835,211	15.01
Slaughtered.....	36,975	47.6	117,781	1,785,228	15.16
Sheep:					
Sold.....	1,631	2.1	227,837	942,516	4.14
Slaughtered.....	1,119	1.4	7,246	37,343	5.15
Goats:					
Sold.....	58	0.1	1,067	4,436	4.16
Slaughtered.....	28	(¹)	68	274	4.03
1899—All domestic animals:					
Sold.....				12,767,831	
Slaughtered.....				1,567,049	

¹ Less than one-tenth of 1 per cent.

² Schedules called for receipts from sales of animals raised on the farms reporting.

The total value of domestic animals sold during 1909 was \$35,722,000, and that of animals slaughtered on farms \$2,637,000, making an aggregate of \$38,359,000. 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 more than one-half of the total value of animals sold, and the value of the swine sold represented somewhat 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 value of those slaughtered during 1899, which amounted, respectively, to \$12,708,000 and \$1,567,000. The item of sales is not closely comparable with that for 1909, when the inquiry covered all sales whether of animals raised on the farms reporting or elsewhere. It is believed, however, that in many cases the returns for 1899 also included receipts from sales of animals not actually raised on the farms reporting.

Honey and wax: 1909.—Although, as noted elsewhere, 1,355 farms reported 6,565 colonies of bees on hand April 15, 1910, 572 of these farms, with 1,369 colonies on hand April 15, 1910, made no report of honey or wax pro-

duced in 1909. The actual returns show the production of 139,714 pounds of honey, valued at \$20,165, and 943 pounds of wax, valued at \$278; the true totals are doubtless somewhat above these figures.

CROPS.

Summary: 1909 and 1899.—The following table summarizes the census data relative to all of the farm crops of 1909 and 1899. It includes not only general farm crops, but also flowers and plants, nursery products, and forest products of farms. In comparing one year with the other it should be borne in mind that acreage is on the whole a better index of the general changes or tendencies of agriculture than either the quantity or the value of the crops, since variations in quantity may be due largely to temporarily favorable or unfavorable climatic conditions, and variations in the value of the crops are largely affected by changes in prices. (See also discussion of "Total value of farm products.")

The total value of crops in 1909 was \$125,507,000. Of this amount, 99.1 per cent was contributed by crops for which the acreage as well as the value was reported, the remainder consisting of the value of by-products (straw, garden and grass seeds, etc.) derived from the same land as other crops reported, or of orchard fruits, nuts, forest products, and the like. The combined acreage of crops for which acreage was reported was 12,226,772, representing 77.2 per cent of the total improved land in farms (15,827,208 acres). Most of the remaining improved land doubtless consisted of improved pasture, land lying fallow, house and farm yards, and land occupied by orchards and vineyards, the acreage for which was not reported.

	ACRES.				PER CENT OF IMPROVED LAND OCCUPIED.		VALUE OF PRODUCTS.						
	1909	1899	Increase. ¹		1909	1899	1909	1899	Increase. ¹		Per cent of total.		
			Amount.	Per cent.					Amount.	Per cent.	1909	1899	
All crops								\$125,507,240	\$44,175,615	\$81,331,634	184.1	100.0	100.0
Crops with acreage reports	12,226,772	8,843,905	3,382,867	38.3	77.2	78.4	124,400,789	44,002,846	80,397,943	182.7	99.1	99.6	
Cereals	8,203,519	6,211,223	1,992,296	22.1	51.8	55.0	98,953,050	34,506,061	64,446,989	180.8	78.8	78.1	
Other grains and seeds	521,185	302,444	218,741	72.3	3.3	2.7	7,025,700	2,429,308	4,596,392	189.2	5.6	5.5	
Hay and forage	3,435,656	2,287,875	1,147,781	50.2	21.7	20.3	15,243,664	5,954,229	9,289,435	156.0	12.1	13.5	
Sugar crops	302	196	106	54.1	(²)	(²)	5,175	4,795	380	7.9	(²)	(²)	
Sundry minor crops	64	271	-207	-76.4	(²)	(²)	3,528	5,360	-1,838	-34.3	(²)	(²)	
Potatoes and sweet potatoes and yams	50,059	33,570	16,489	49.1	0.3	0.3	1,968,411	680,615	1,287,796	189.2	1.6	1.5	
Other vegetables	15,150	7,954	7,196	90.5	0.1	0.1	1,033,163	389,717	643,440	105.1	0.8	0.9	
Flowers and plants and nursery products	418	211	207	98.1	(²)	(²)	120,835	16,126	104,709	640.3	0.1	(²)	
Small fruits	419	161	258	160.2	(²)	(²)	47,263	16,629	30,634	184.2	0.1	(²)	
Crops with no acreage reports							1,106,460	172,769	933,691	540.5	0.9	0.4	
Seeds							620,484	30,141	590,343	1,958.6	0.5	0.1	
Fruits and nuts							215,639	31,964	183,675	574.6	0.2	0.1	
Maple sugar and sirup							3		3	(²)	(²)	(²)	
Forest products of farms							257,126	100,284	156,842	141.9	0.2	0.2	
Miscellaneous							13,208	4,380	8,828	201.0	(²)	(²)	

¹ A minus sign (—) denotes decrease.

² Less than one-tenth of 1 per cent.

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

The general character of South Dakota agriculture is indicated by the fact that nearly four-fifths (78.8 per cent) of the total value of crops in 1909 was contributed by the cereals, 12.1 per cent by hay and forage, and 5.6 per cent by grains and seeds, other than cereals.

The total value of crops in 1909 was 184.1 per cent greater than in 1899, this increase being no doubt due in part to higher prices. There was an increase of 38.3 per cent in the total acreage of crops for which acreage was reported, the greatest absolute increases being those in the acreage of cereals and of hay and forage.

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, and sundry minor crops.

The leading crops of the state in the order of their importance as judged by total value, are wheat, \$42,878,000; corn, \$26,396,000; oats, \$16,045,000; hay and forage, \$15,244,000; barley, \$10,874,000; flaxseed, \$7,002,000; emmer and spelt, \$2,628,000; and potatoes, \$1,968,000.

From the standpoint of acreage, hay and forage is somewhat more important than wheat, though it is

value is only a little more than one-third as great. About one-third of the wheat produced is of the durum or macaroni variety. Oats ranks fourth in acreage and third in value. The acreage of flaxseed is nearly one-third that of oats, while its value is more than two-fifths that of the latter.

Among the hay and forage crops, "wild, salt, or prairie grasses" represent over five-sixths of the total acreage and two-thirds of the total value. "Timothy alone" ranks second, and "timothy and clover mixed," third in both respects. The acreage of hay and forage is a little over two-fifths as great as that of all cereals combined, but the value of the former crop is but little over one-seventh as great as that of the latter.

CROP.	Farms reporting.	Acres harvested.	QUANTITY.		Value.
			Amount.	Unit.	
Cereals, total.		8,203,519	174,903,749	Bu.	\$98,953,050
Corn	49,277	2,037,658	55,553,737	Bu.	20,395,985
Oats	45,127	1,553,643	43,565,676	Bu.	16,044,785
Wheat, total	39,499	3,217,255	47,059,590	Bu.	42,878,223
Common winter	1,931	65,309	952,111	Bu.	903,047
Common spring	29,528	2,205,397	30,262,554	Bu.	29,391,215
Durum or macaroni	13,650	946,549	15,844,925	Bu.	12,583,961
Emmer and spelt	13,024	259,611	6,098,082	Bu.	2,627,533
Barley	28,704	1,114,531	22,396,130	Bu.	10,873,522
Buckwheat	157	1,904	29,551	Bu.	16,816
Rye	679	13,778	194,672	Bu.	115,126
Kafir corn and milo maize	23	139	1,411	Bu.	1,000
Other grains and seeds with acreage report, total		521,185	4,775,780	Bu.	7,025,700
Dry edible beans	659	809	5,285	Bu.	12,575
Dry peas	89	1,783	10,598	Bu.	11,223
Flaxseed	14,614	518,566	4,759,794	Bu.	7,001,717
Seeds with no acreage report, total.					620,484
Timothy seed	2,591	(²)	371,950	Bu.	492,466
Clover seed	194	(²)	2,910	Bu.	23,593
Alfalfa seed	254	(²)	4,557	Bu.	37,511
Millet seed	289	(²)	32,752	Bu.	25,715
Other tame grass seed	73	(²)	12,454	Bu.	15,285
Flower and garden seeds	6	(²)			25,914
Hay and forage, total.	54,927	3,435,656	3,851,024	Tons.	15,243,664
Timothy alone	8,975	178,881	248,927	Tons.	1,249,390
Timothy and clover mixed	5,725	129,995	218,371	Tons.	1,186,035
Clover alone	242	2,693	4,194	Tons.	23,971
Alfalfa	4,428	66,183	153,906	Tons.	919,946
Millet or Hungarian grass	4,399	35,625	65,844	Tons.	293,553
Other tame or cultivated grasses	1,279	51,744	55,595	Tons.	230,413
Wild, salt, or prairie grasses	45,620	2,913,676	2,798,263	Tons.	10,814,343
Grains cut green	1,204	24,409	28,186	Tons.	153,967
Coarse forage	2,740	32,427	77,671	Tons.	371,516
Root forage	18	23	67	Tons.	520
Potatoes	44,829	50,052	3,441,692	Bu.	1,967,550
Sweet potatoes and yams	30	7	866	Bu.	861
Sundry minor crops, total		64			3,528
Broom corn	14	64	35,400	Lbs.	3,408
Tobacco	11	(³)	800	Lbs.	120

of 76.3 per cent, but decreased during the last decade to 3,217,255, which represents a decline of 19.3 per cent. The acreage of barley has made important relative gains in each of the two decades, and increased during the 20 years over 1,000,000 acres. The acreage of flaxseed decreased between 1889 and 1899, but the loss was much more than offset by the increase of the last decade. Hay and forage has made important gains during each of the two decades and in 1910 had an acreage more than twice as great as in 1889.

CROP YEAR.	ACRES HARVESTED.					
	Corn.	Oats.	Wheat.	Barley.	Flaxseed.	Hay and forage.
1909.....	2,037,658	1,553,643	3,217,255	1,114,531	518,566	3,435,656
1899.....	1,196,351	691,167	3,984,659	299,510	302,010	2,257,875
1889 ¹	753,399	589,289	2,259,846	97,370	354,951	1,554,913

¹ Dakota Territory prior to 1890. In the crop year 1870 the territory had 90,852 acres of corn, 78,226 of oats, 265,298 of wheat, 16,156 of barley, and 183,792 of hay and forage. (Flaxseed not reported.)

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: 1899 to 1909 ¹	AVERAGE YIELD PER ACRE.	AVERAGE VALUE PER ACRE.
	1909	1899	1909	1899			
Corn.....	63.5	65.8	12.9	10.6	70.3	27.3 Bu.	\$12.95
Oats.....	58.1	61.9	9.8	6.1	125.5	28.0 Bu.	10.29
Wheat.....	50.9	79.1	20.3	35.3	-19.3	14.6 Bu.	13.33
Emmer and spelt.....	17.5		1.6			23.5 Bu.	10.12
Barley.....	37.0	34.1	7.0	2.7	272.1	20.1 Bu.	9.76
Flaxseed.....	18.8	20.5	3.3	2.7	71.7	9.2 Bu.	13.50
Hay and forage.....	70.7	83.9	21.7	29.3	59.2	1.06 Tons.	4.44
Potatoes.....	57.7	63.0	0.3	0.3	49.1	65.8 Bu.	39.31

¹ A minus sign (-) denotes decrease.

Out of every hundred farms, 71 report hay and forage, 64 report corn, 58 report oats, 58 report potatoes, 51 report wheat, 37 report barley, 19 report flaxseed, and 18 report emmer and spelt. Except in the case of barley the proportion of farmers reporting each of the specified crops for which complete data are given is smaller than it was 10 years ago.

The eight crops included in the above table cover about 77 per cent of the improved land of the state; in 1899 the percentage was about 78 per cent. The most important relative increases in acreages were in barley, oats, flaxseed, and corn. The average value per acre of wheat and corn is above the average of all cereals, \$12.06, while that of the other cereals is below it. The average value per acre of hay and forage is less than two-fifths as great as that of the

¹ Includes small amounts of broom corn seed, peanuts, sorghum cane seed, and sunflower seed.

² The entire acreage from which these seeds were secured is believed to be included in the acreage given elsewhere for hay and forage, flowers and plants, etc.

³ Reported in small fractions.

The fluctuations in the acreages of some of the principal crops of South Dakota during the past 20 years are shown in the next table.

The acreage of corn is more than two and two-thirds times as great as in 1889, both the absolute and the relative gain during the decade just ended being greater than during that preceding. The increase in the acreage of oats has been very similar to that of corn. The acreage of wheat increased from 2,259,846 in 1889 to 3,984,659 in 1899, representing an advance

combined cereals. The average value of flaxseed is slightly greater and that of potatoes more than three times as great as the average value of the combined cereals.

The greater part of the grain in South Dakota is grown to the east of the Missouri River. Corn is reported from every county except 2, but almost half of the acreage is reported from 12 counties forming a group in the southeast corner of the state. One county only, McPherson, shows a decrease for the past decade in corn acreage. The acreage of oats is more evenly distributed over the eastern part of the state than is that of corn, the oats area in general extending farther to the north; 1 county, McPherson, shows a decrease for the past decade. The wheat area of the state corresponds very closely to the oats area, with, however, the greatest acreages still farther to the north. A group of 22 counties in the eastern and southeastern parts of the state shows a very marked decrease in wheat acreage, while farther to the northwest important increases are reported. The barley acreage is well distributed over the eastern part of the state, and, in general, the greatest gains are reported from the counties which show a falling off in the acreage of wheat. Though the acreage of flaxseed is distributed over the eastern part of the state, more than half of it is reported from 9 counties in the north central part of this section. Decreases are reported from a group of 9 counties in the southeast corner of the state, and from another group of 7 in the northeast corner. The acreage of hay and forage is more evenly distributed over the state than are those of the cereals, important acreages being reported from counties west as well as east of the Missouri.

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

CROP.	FARMS REPORTING: 1909		ACRES.		VALUE OF PRODUCTS.	
	Number.	Per cent of all farms.	1909	1899	1909	1899
Vegetables, other than potatoes and sweet potatoes and yams, total.....	31,616	40.7	15,150	7,954	\$1,033,163	\$389,717
Farms reporting a product of \$500 or over.....	91	0.1	667	.....	82,852	.....
All other farms.....	31,525	40.6	14,483	.....	950,311	.....
Flowers and plants, total.....	19	(²)	19	11	50,008	3,260
Farms reporting a product of \$250 or over.....	10	(²)	.....	.....	48,733	.....
All other farms.....	9	(²)	.....	.....	1,275	.....
Nursery products, total.....	30	(²)	399	200	70,827	12,866
Farms reporting a product of \$250 or over.....	18	(²)	.....	.....	60,502	.....
All other farms.....	12	(²)	.....	.....	1,325	.....

¹ Does not include 15,715 farms which reported that they had vegetable gardens, but gave no information as to their products.

² Less than one-tenth of 1 per cent.

In 1909 the total acreage of potatoes and other vegetables was 65,209 and their value \$3,001,574. Excluding (so far as separately reported ¹) potatoes and sweet potatoes and yams, the acreage of vegetables was 15,150 and their value \$1,033,000, both acreage and value being decidedly greater than in 1899.

While only 418 acres were devoted in 1909 to the raising of flowers and plants and of nursery products, their value aggregated \$120,835. Most of the product was raised on farms where these branches of agriculture were carried on as an important business.

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

CROP.	Number of farms reporting: 1909	ACRES.		Quantity (quarts): 1909	Value: 1909
		1909	1899		
Small fruits, total.....		419	161	401,285	\$47,263
Strawberries.....	1,836	226	02	238,164	26,774
Blackberries and dewberries.....	112	5	5	6,058	8,339
Raspberries and loganberries.....	519	66	21	60,285	8,707
Currants.....	1,448	67	38	52,951	6,021
Gooseberries.....	1,271	55	25	43,408	4,926
Cranberries.....	7	(¹)	1	288	25
Other berries.....	3	(¹)	9	141	15

¹ Reported in small fractions.

Strawberries are by far the most important of the small fruits raised in South Dakota, with raspberries and loganberries ranking next. The production in 1909 was 401,000 quarts, as compared with 166,000 quarts in 1899, and the value \$47,263, as compared with \$16,629.

Orchard fruits, grapes, and nuts: 1909 and 1899.—The next table presents data with regard to orchard fruits, grapes, and nuts. 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 230,000 bushels, valued at \$209,000. Apples contributed about five-sixths of this quantity, plums and prunes most of the remainder. The production of grapes in 1909 was 144,634 pounds, valued at \$4,789, and that of nuts 73,715 pounds, valued at \$1,511.

The production of all orchard fruits together in 1909 was nearly nine times as great in quantity as that in 1899, and the production of grapes also increased very rapidly. The total value of orchard fruits increased from \$29,568 in 1899 to \$209,339 in 1909, and that of grapes from \$2,158 in 1899 to \$4,789 in 1909. It should be noted in this connection that the values for

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.

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.

CROP.	TREES OR VINES OF BEARING AGE: 1910		TREES OR VINES NOT OF BEARING AGE: 1910		PRODUCT.		
	Farms reporting.	Number.	Farms reporting.	Number.	Quantity. ¹	Value.	Quantity. ¹
Orchard fruits, total.	589	586	721	924	229,907	\$209,339	26,401
Apples.....	9,310	274,862	13,510	460,547	191,784	158,729	17,121
Peaches and nectarines.....	85	1,815	325	5,259	148	107	13
Pears.....	216	1,844	685	5,087	162	447	157
Plums and prunes.....	6,260	268,268	7,960	172,180	31,748	36,872	8,114
Cherries.....	4,144	51,613	7,097	76,293	5,924	12,981	900
Apricots.....	28	144	113	856	13	12	.....
Quinces.....	9	141	36	978	8	8	(²)
Mulberries.....	28	899	18	718	120	123	(³)
Unclassified.....							⁴ 96
Grapes.....	968	38,647	1,532	46,891	144,634	4,789	16,061
Nuts, total.	311	18,490	410,608	73,715	1,511	14,200	(²)
Black walnuts.....		16,726	252	10,219	72,659	1,490	(²)
Unclassified.....							⁴ 14,200

¹ Expressed in bushels for orchard fruits and pounds for grapes and nuts.
² Included with "unclassified."
³ Consists of products not separately named by the enumerator, but grouped under the designation "all other."
⁴ Includes almonds, pecans, butternuts, hazelnuts, chestnuts, hickory nuts, and other nuts.

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 schedules.

PRODUCT.	FARMS REPORTING: 1909		QUANTITY PRODUCED.		
	Number.	Percent of all farms.	Unit.	1909	1899
Cider.....	52	0.1	Gals.....	4,103	6,458
Vinegar.....	39	0.1	Gals.....	2,823	3,622
Wine and grape juice.....	153	0.2	Gals.....	10,096	5,593
Dried fruits.....	32	(¹)	Lbs.....	1,247	.....

¹ Less than one-tenth of 1 per cent.

Forest products: 1909 and 1899.—The census schedules for 1910 called for the "value of all firewood, fencing material, logs, railroad ties, telegraph and telephone poles, materials for barrels, bark, naval stores, or other forest products cut or produced in 1909, whether used on farm, sold, or on hand April 15, 1910;" and also, in a separate item, for the "amount

received from sale of standing timber in 1909." There were 2,612 farms in South Dakota (3.4 per cent of all farms in the state) which reported forest products in 1909, the total value of such products being \$257,126, as compared with \$106,284 in 1899, an increase of 141.9 per cent. Of the value in 1909, \$161,086 was reported as that of products used or to be used on the farms themselves, \$85,802 as that of products sold or for sale, and \$10,238 as the amount received for standing timber. It should be noted that forest products not produced on farms are not included in this report.

Sugar crops: 1909 and 1899.—The table below shows data with regard to maple trees and their products, and for sugar beets and sorghum cane. The total value of sorghum cane and sirup produced in 1909 was \$5,011, as compared with \$4,795 in 1899.

PRODUCT.	FARMS REPORTING.		Acres.	PRODUCT.		
	Number.	Per cent of all farms.		Amount.	Unit.	Value.
Maple sugar and sirup:						
Total, 1909.....	1	(¹)	² 8			\$3
Sugar made.....	1	(¹)		5	Lbs.....	1
Sirup made.....	1	(¹)		2	Gals.....	2
Sugar beets, 1909.....	9	(¹)	5	28	Tons.....	164
Sorghum cane:						
Total, 1909.....						5,011
Cane grown.....	91	0.1	297	851	Tons.....	.....
Sirup made.....	40	0.1		2,030	Gals.....	1,209
Total, 1899.....						4,795
Cane grown.....	112	0.2	196	1,354	Tons.....	.....
Cane sold as such.....				395	Tons.....	1,145
Sirup made.....				9,859	Gals.....	3,650

¹ Less than one-tenth of 1 per cent.
² Number of trees.
³ Used as root forage.
⁴ Includes cane used as coarse forage.

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 241 farmers reported the sale of 3,489 tons of flax straw, valued at \$6,935. In addition, 215 farmers in South Dakota sold, during 1909, 2,521 tons of straw, for which they received \$3,847, and that 84 farmers sold 689 tons of cornstalks and leaves, for which they received \$2,305.

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.

Over one-half of all farmers in the state (41,180) hire labor, and the total expenditure is \$12,832,000, or an average of \$312 per farm hiring. Of the total

amount expended nearly one-fourth is in the form of rent and board. During the decade 1899 to 1909 the total expenditure for labor increased by \$7,304,000, or 132.1 per cent. For no census prior to 1910 were reports secured of the value of rent and board furnished or tabulation made of the number of farmers reporting expenditures for labor.

Of all farmers, 28 per cent report some expenditure for feed, while only two-tenths of 1 per cent report the purchase of fertilizer. The total amount, \$11,294 reported as paid for fertilizer shows a decrease of \$1,646, or 12.7 per cent, since 1899. The expenditure for fertilizer in 1910 averaged \$61 per farm reporting; that for feed, \$140. No tabulation was made at prior censuses of the number of farmers reporting expenditures for fertilizer.

EXPENSE.	1909		1899	INCREASE. ¹	
	Farms reporting.			Amount.	Amount.	Per cent.
	Number.	Per cent of all farms.	Amount.				Per cent.
Labor.....	41,180	53.0	\$12,831,944	\$5,528,070	\$7,303,874 132.1
Feed.....	21,763	28.0	3,049,255	(?)	.....
Fertilizer.....	185	0.2	11,294	12,940	-1,646 -12.7

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

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:

CROP.	FARMS REPORTING.		QUANTITY SOLD.		Amount received.
	Number.	Percent of all farms.	Amount.	Unit.	
Total.....					\$16,373,129
Corn.....	16,481	21.2	11,568,861	Bu.....	5,795,246
Oats.....	16,733	21.6	9,336,813	Bu.....	3,532,562
Barley.....	18,818	24.2	12,665,163	Bu.....	6,289,599
Hay and coarse forage...	6,831	8.8	162,560	Tons...	755,520

While the total amount expended by South Dakota farmers for the purchase of feed in 1909 was \$3,049,000, the total receipts from the sale of feed by those reporting sales amounted to \$16,373,000.

COUNTY TABLES.

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

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

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

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

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

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

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

Change of boundaries.—In comparing the data secured in 1910 with those for 1900, the following changes in county boundaries should be considered: Harding and Perkins Counties were organized from parts of Butte County in 1909; Corson County was organized from that part of Standing Rock Indian Reservation situated in South Dakota in 1909; and a small island, a part of Union County, was ceded to the state of Nebraska in 1908. The unorganized counties of Bennett, Mellette, Sterling, and Todd, located within the limits of Pine Ridge, Rosebud, and Cheyenne River Indian Reservations, have also been formed since 1900.

Counties not reported separately in 1900 or 1910.—Agricultural and population data for Indian reservations were returned separately in 1900, and no data are given for that year for the following counties, located wholly or in part within reservations: Armstrong County in Cheyenne River Reservation; Dewey and Schnasse Counties in Cheyenne River and Standing Rock Reservations; Washabaugh County in Pine Ridge and Rosebud Reservations; Tripp County in Rosebud Reservation; and Shannon and Washington Counties in Pine Ridge Reservation.

In 1910 the population of Pine Ridge Indian Reservation was returned separately with the statement, "Comprises unorganized counties of Shannon and Washington, and parts of Bennett and Washabaugh, for which the population was not returned separately." Separate return for population was made for that part of Bennett County outside of the

reservation, but not for Washabaugh. The agricultural data for Indians on the Pine Ridge Reservation in 1910 were assigned to Washington, Shannon, and Washabaugh Counties by estimates.

In 1900 agricultural, but no population, data were returned for Meyer County, which was then located wholly within the Rosebud Indian Reservation. No agricultural data were returned for Meyer County in 1910, as Todd and Mellette Counties had been formed from it since 1900. The 1900 figures for this county

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have therefore been included in those for Indian reservations shown in the last column of Tables 1 and 2.

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 there presented brought to light certain errors in the total farm acreage of Hutchinson County. The corrected acreage is 513,493, and not 525,392 as shown in the county tables.

TABLE 1.—FARMS AND FARM PROPERTY,

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

	THE STATE.	Armstrong.	Aurora.	Beadle.	Bennett. ¹	Bon-homme.	Brookings.	
1	Population.....	583,888	647	6,143	15,776	96	11,061	14,178
2	Population in 1900.....	401,570	(²)	4,011	3,081	(²)	10,579	12,661
3	Number of all farms.....	77,644	157	895	1,609	208	1,321	1,738
4	Number of all farms in 1900.....	62,622	(²)	697	1,094	(²)	1,871	1,640
5	Color and nativity of farmers:							
6	Native white.....	49,360	10	636	1,167	14	710	996
7	Foreign-born white.....	25,476	1	259	441	6	611	739
8	Negro and other nonwhite.....	2,808	146	1	1	188	3	3
9	Number of farms, classified by size:							
10	Under 3 acres.....	99						
11	3 to 9 acres.....	341			8		13	18
12	10 to 19 acres.....	368		1	4		7	13
13	20 to 49 acres.....	1,121		5	21		27	25
14	50 to 99 acres.....	2,406		12	26		44	81
15	100 to 174 acres.....	28,296		193	278	3	430	454
16	175 to 259 acres.....	8,230		78	106	33	297	310
17	260 to 499 acres.....	24,811	19	412	783	31	414	733
18	500 to 999 acres.....	9,698	65	159	322	141	78	96
19	1,000 acres and over.....	2,174	73	35	61	11	11	8
LAND AND FARM AREA								
20	Approximate land area..... acres.	49,195,520	908,160	460,160	800,000	826,240	366,720	606,240
21	Land in farms..... acres.	26,016,802	174,657	357,368	677,719	109,850	348,893	479,516
22	Land in farms in 1900..... acres.	18,070,616	(²)	340,082	645,667	(²)	369,715	465,145
23	Improved land in farms..... acres.	15,827,298	1,059	209,957	545,361	2,093	265,857	428,068
24	Improved land in farms in 1900..... acres.	11,285,983	(²)	214,944	305,281	(²)	201,444	372,418
25	Woodland in farms..... acres.	383,144	10,113	2,472	7,533	615	15,346	6,512
26	Other unimproved land in farms..... acres.	9,806,540	163,485	144,039	124,825	107,142	67,690	40,669
27	Per cent of land area in farms.....	52.9	19.2	77.7	84.7	13.3	95.1	83.6
28	Per cent of farm land improved.....	60.8	0.6	58.8	80.5	1.9	76.2	90.0
29	Average acres per farm.....	335.1	1,112.5	399.3	421.2	528.1	264.1	272.6
30	Average improved acres per farm.....	203.8	6.7	234.6	338.9	10.1	201.3	245.5
VALUE OF FARM PROPERTY								
31	All farm property..... dollars.	1,166,096,980	2,778,914	18,177,204	35,569,871	1,979,050	24,346,859	27,776,985
32	All farm property in 1900..... dollars.	297,525,292	(²)	3,798,049	6,241,964	(²)	3,173,262	10,517,169
33	Per cent increase, 1900-1910.....	291.9		386.5	578.5		197.9	169.2
34	Land..... dollars.	902,606,751	1,961,950	14,226,831	28,731,280	1,424,655	19,102,661	21,697,303
35	Land in 1900..... dollars.	189,206,890	(²)	2,208,100	2,968,180	(²)	6,789,440	7,768,300
36	Buildings..... dollars.	102,474,056	509,827	1,550,146	2,678,615	57,090	2,184,652	2,778,560
37	Buildings in 1900..... dollars.	80,928,300	(²)	408,060	591,920	(²)	760,760	1,004,430
38	Implements and machinery..... dollars.	33,786,973	36,733	428,105	897,103	23,386	503,731	725,410
39	Implements, etc., in 1900..... dollars.	18,218,680	(²)	136,000	217,470	(²)	279,180	406,640
40	Domestic animals, poultry, and bees..... dollars.	127,229,200	270,308	1,972,122	3,262,873	473,925	2,495,815	2,575,622
41	Domestic animals, etc., in 1900..... dollars.	65,175,432	(²)	985,889	1,469,414	(²)	1,343,892	1,441,689
42	Per cent of value of all property in—							
43	Land.....	77.4	70.6	78.3	80.8	72.0	78.5	78.1
44	Buildings.....	8.8	18.3	8.5	7.5	2.9	9.0	10.0
45	Implements and machinery.....	2.9	1.3	2.4	2.5	1.2	2.3	2.6
46	Domestic animals, poultry, and bees.....	10.9	9.7	10.8	9.2	23.9	10.3	9.3
47	Average values.....							
48	All property per farm..... dollars.	15,018	17,700	20,310	22,107	9,515	18,431	15,982
49	Land and buildings per farm..... dollars.	12,945	15,744	17,628	19,521	7,124	16,115	14,083
50	Land per acre..... dollars.	34.69	11.23	39.81	42.39	12.97	54.75	45.79
51	Land per acre in 1900..... dollars.	9.32	(²)	6.49	4.69	(²)	16.25	17.06
DOMESTIC ANIMALS (farms and ranges)								
52	Farms reporting domestic animals.....	72,065	156	873	1,558	208	1,309	1,663
53	Value of domestic animals..... dollars.	124,841,010	270,218	1,033,157	3,192,612	473,154	2,423,877	2,511,522
54	Cattle:							
55	Total number.....	1,535,276	4,166	26,766	53,276	9,822	32,298	29,880
56	Dairy cows.....	369,704	72	6,472	9,193	362	9,670	11,105
57	Other cows.....	341,959	2,456	5,390	8,131	4,927	5,341	3,648
58	Yearling heifers.....	194,580	535	3,727	5,159	1,131	4,074	4,276
59	Calves.....	205,507	616	3,537	4,998	1,267	4,583	4,662
60	Yearling steers and bulls.....	176,424	281	3,561	4,946	1,029	3,702	3,933
61	Other steers and bulls.....	233,831	206	4,070	5,541	1,106	4,923	2,336
62	Value..... dollars.	36,257,234	108,430	603,170	849,227	257,410	695,684	661,730
63	Horses:							
64	Total number.....	669,362	2,608	9,311	16,858	2,916	11,035	13,142
65	Mature horses.....	571,800	1,876	7,849	14,826	2,294	9,532	11,637
66	Yearling colts.....	69,966	454	1,112	1,549	417	1,107	1,183
67	Spring colts.....	28,723	278	350	483	205	396	322
68	Value..... dollars.	73,442,973	160,837	1,020,229	1,975,921	211,779	1,287,567	1,424,134
69	Mules:							
70	Total number.....	12,424	2	344	365	5	241	254
71	Mature mules.....	10,495	2	282	303	3	196	192
72	Yearling colts.....	1,563		53	50		33	43
73	Spring colts.....	366		9	12		12	19
74	Value..... dollars.	1,668,617	200	46,521	50,934	345	34,785	28,930
75	Asses and burros:							
76	Number.....	333		4	12	1	10	13
77	Value..... dollars.	71,028		1,850	3,710	1,000	282	986
78	Swine:							
79	Total number.....	1,009,721	50	22,151	28,479	239	41,201	19,288
80	Mature hogs.....	658,181	37	14,974	19,050	141	27,801	11,715
81	Spring pigs.....	351,540	13	7,177	9,429	98	13,400	7,573
82	Value..... dollars.	10,387,093	596	248,107	289,574	2,054	392,471	207,764
83	Sheep:							
84	Total number.....	611,264		2,818	6,272	122	3,477	37,651
85	Rams, ewes, and wethers.....	501,041		2,060	4,727	112	2,589	28,421
86	Spring lambs.....	110,223		758	1,545	10	888	8,630
87	Value..... dollars.	3,002,038		13,202	22,850	500	12,737	187,735
88	Goats:							
89	Number.....	2,337	15	23	119	1	67	89
90	Value..... dollars.	11,422	105	78	287	6	351	247
POULTRY AND BEES								
91	Number of poultry of all kinds.....	5,251,348	435	84,231	143,160	1,460	209,175	144,805
92	Value..... dollars.	2,356,465	180	38,965	70,293	771	70,814	63,719
93	Number of colonies of bees.....	6,565		12	12		224	60
94	Value..... dollars.	31,650			68		1,124	231

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

² Change of boundary. (See explanation at close of text.)

STATISTICS OF AGRICULTURE.

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BY COUNTIES: APRIL 15, 1910.

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

	Brown.	Brule.	Buffalo. ¹	Butte. ²	Campbell.	Charles Mix.	Clark.	Clay.	Codington.	Corson.	Custer.	Davison.	Day.
1	25,807	6,451	1,589	4,993	5,244	14,899	10,801	8,711	14,092	2,929	4,474	11,625	14,372
2	16,880	6,401	1,790	2,907	4,527	8,498	6,042	9,516	8,770	(*)	2,728	7,483	12,254
3	2,115	923	193	1,037	688	1,066	1,501	1,173	1,067	374	965	841	1,786
4	1,021	782	181	556	778	1,700	1,191	1,279	1,008	(*)	402	623	1,810
5	1,525	627	88	743	158	1,141	1,005	706	678	19	805	615	866
6	590	293	41	294	530	651	495	467	359	3	159	225	898
7		3	64			114	1			361		1	22
8	1			3		1		9	1				
9	7	1		8		8		12	2		1	11	16
10	14			1		10		23	6		3	11	10
11	17	8		1		47		12	41		24	15	28
12	34	14	7	79	5	122	34	153	23	1	55	21	46
13	281	201	39	655	72	542	279	446	141	28	592	296	285
14	116	60	2	39	29	328	173	194	117	7	43	108	214
15	981	402	75	133	270	648	749	253	535	79	148	375	909
16	565	180	85	60	231	166	225	37	195	246	87	87	249
17	99	50	31	18	74	34	32	8	23	12	39	7	29
18	1,120,090	535,680	306,560	1,464,960	495,360	725,760	623,360	257,920	448,640	1,616,640	1,006,720	276,480	679,040
19	979,595	497,920	113,349	238,527	391,208	548,926	552,476	244,172	409,957	508,698	282,345	237,702	628,808
20	305,157	383,304	92,805	171,654	323,153	619,564	468,275	290,722	395,615	(*)	129,278	239,041	252,665
21	854,872	216,241	18,183	48,775	301,748	448,890	483,737	219,245	300,248	127,878	55,938	211,597	510,564
22	642,818	250,078	89,404	48,963	143,679	259,690	258,699	204,225	255,732	(*)	25,864	190,270	379,832
23	4,821	7,113	1,030	6,522	2,550	6,185	2,964	5,932	2,285	1,142	20,765	1,374	5,122
24	113,902	184,566	94,138	183,230	89,934	93,551	65,774	18,975	47,453	379,678	204,642	44,791	112,539
25	86.9	76.2	37.0	16.3	79.0	75.6	58.6	94.7	91.4	31.5	28.0	93.2	92.6
26	87.8	53.0	16.0	20.4	77.1	81.8	87.6	89.8	87.9	25.1	20.2	82.1	81.2
27	460.3	442.0	567.3	230.0	568.7	258.0	368.1	208.2	384.2	1,360.2	252.6	306.5	352.1
28	404.2	234.8	94.2	47.0	438.6	235.5	322.3	186.9	337.6	341.9	59.0	251.6	285.9
29	57,318,525	18,430,377	3,865,541	6,005,511	12,158,710	33,593,403	28,880,222	21,481,721	21,587,619	5,771,241	5,640,078	17,767,921	28,474,718
30	9,063,305	3,877,121	677,222	4,636,428	2,405,110	7,303,914	5,328,066	10,674,914	6,904,150	(*)	1,848,204	3,752,809	7,423,632
31	475.3	377.8	483.0		405.5	359.8	442.0	103.1	212.7		264.3	376.4	283.0
32	47,210,636	14,328,410	2,541,470	3,679,537	9,468,948	26,067,401	22,909,185	16,098,234	17,240,499	4,229,740	3,605,653	14,140,115	21,776,691
33	6,323,350	2,110,280	850,700	608,990	1,405,940	5,021,870	3,349,320	7,053,800	6,058,780	(*)	482,320	2,280,040	4,756,460
34	3,988,899	1,529,745	227,630	639,257	912,920	2,824,875	2,541,545	2,531,569	1,916,470	168,115	560,691	1,558,515	2,917,260
35	1,169,100	488,060	57,710	214,770	202,650	674,690	605,230	1,208,150	799,690	(*)	183,210	411,230	893,760
36	1,813,898	473,335	96,175	237,349	443,697	906,888	881,894	968,915	704,879	43,043	176,958	440,085	1,107,805
37	695,460	116,780	16,560	86,180	164,310	241,410	270,240	363,480	314,180	(*)	54,050	145,050	512,220
38	4,305,092	2,008,887	500,220	1,449,368	1,333,145	3,764,239	2,547,632	2,182,712	1,725,771	1,330,343	1,296,776	1,653,206	2,072,962
39	1,876,395	1,137,051	252,222	3,724,548	632,210	1,467,844	1,118,270	1,849,844	751,580	(*)	225,684	595,549	1,201,862
40	82.4	77.7	75.5	61.3	77.9	77.6	79.3	74.9	79.9	73.3	63.9	79.5	76.5
41	7.0	8.3	6.8	10.6	7.5	8.4	8.8	11.8	8.9	2.9	9.9	8.8	10.2
42	3.2	2.6	2.9	4.0	3.6	2.7	3.1	3.1	3.3	0.7	3.1	2.5	3.9
43	7.5	11.4	14.9	24.1	11.0	11.3	8.8	10.2	8.0	23.1	23.0	9.3	9.4
44	27,101	19,968	17,438	5,791	17,673	17,625	19,241	18,313	20,232	15,431	5,845	21,163	15,943
45	24,208	17,181	14,348	4,165	15,090	15,159	16,956	15,882	17,954	11,759	4,317	18,667	13,826
46	48.49	35.13	22.42	15.43	24.26	47.49	41.47	65.93	42.05	8.31	12.77	54.86	34.63
47	0.09	6.51	2.72	3.55	4.32	9.71	7.19	27.07	15.84	(*)	8.34	8.56	8.16
48	2,032	860	192	792	678	1,879	1,490	1,154	1,049	371	803	815	1,760
49	4,235,992	2,059,365	495,754	1,436,737	1,317,733	3,710,324	2,497,942	2,123,026	1,685,628	1,330,031	1,281,949	1,612,190	2,625,281
50	32,252	27,779	8,012	19,985	17,274	43,323	21,692	20,280	16,217	32,526	27,437	18,885	28,157
51	0,082	4,986	654	2,572	5,522	10,659	7,981	5,067	6,128	266	5,454	10,139	10,139
52	0,930	6,857	2,966	7,567	2,281	9,101	2,629	4,208	2,164	4,930	10,999	2,710	3,230
53	4,357	3,431	971	2,311	2,513	5,467	3,288	2,376	2,404	1,203	3,285	2,357	3,973
54	4,586	3,187	623	2,531	3,429	5,284	3,218	2,333	2,516	635	2,885	2,443	4,578
55	3,985	3,551	969	2,101	2,178	4,935	2,784	2,109	1,574	882	3,149	2,115	3,929
56	3,912	5,395	1,229	2,903	1,251	7,847	2,101	4,187	1,136	18,113	5,915	3,806	2,308
57	740,347	682,735	199,947	530,985	309,957	1,093,465	452,635	591,786	340,625	597,186	654,224	511,073	539,240
58	24,431	10,175	3,035	6,811	7,245	17,239	14,826	9,068	9,616	5,993	7,901	7,321	10,212
59	21,653	8,413	2,449	5,710	6,105	15,015	13,214	8,112	8,587	2,337	6,593	6,690	14,315
60	2,151	1,412	479	796	861	1,762	1,254	741	807	439	1,120	524	1,534
61	627	350	107	305	279	462	358	215	222	161	218	197	303
62	3,183,431	1,071,951	265,623	611,037	910,307	1,974,846	1,838,645	1,074,012	1,218,793	330,573	576,394	868,498	1,931,116
63	397	160	32	60	18	509	375	563	154		89	190	155
64	329	138	30	59	16	453	309	524	131		62	138	125
65	61	13	2	1		84	59	27	22		23	45	23
66	7	9		2		2	7	12	1		4	7	7
67	52,104	19,392	4,435	8,105	2,441	82,444	49,440	84,345	19,940		8,930	24,370	22,400
68	6	11	1	13		4	8	5	2		57	5	3
69	2,850	2,900	600	975		205	1,670	1,072	225		4,027	2,020	1,225
70	23,273	22,718	2,239	1,655	8,844	45,246	10,732	34,464	7,364	161	1,453	15,227	11,556
71	15,443	16,113	1,699	1,083	5,558	33,124	7,274	21,900	4,471	139	955	11,363	7,166
72	7,830	6,605	540	572	3,286	12,122	3,458	12,504	2,893	22	498	6,864	4,390
73	238,441	253,876	23,584	15,607	59,073	550,149	117,942	349,679	79,713	2,042	12,883	192,540	114,353
74	4,589	5,849	314	45,734	2,875	1,696	9,202	4,503	5,390	38	4,222	2,830	4,422
75	3,470	4,648	281	43,947	2,065	1,379	6,965	3,527	4,708	27	3,598	2,557	3,320
76	1,110	1,201	33	1,787	810	317	2,237	976	682	11	414	273	1,112
77	18,752	26,291	1,407	270,093	8,888	9,009	37,352	22,042	26,184	225	25,451	13,537	16,514
78	20	329	35	3	16	40	62	27	29		8	22	30
79	67	2,220	158	25	67	206	328	90	148		40	152	133
80	146,980	53,164	9,858	21,363	46,989	158,152	110,345	127,882	81,637	703	27,736	86,565	117,605
81	69,064	30,522	4,512	10,659	15,412	83,742	49,530	56,671	40,117	312	14,483	41,008	47,010
82	6			391		23	758	5	5		52	4	81
83	30			1,972		173	140	3,015	23		344	8	671

¹ Not reported separately. (See explanation at close of text.)

² Includes deer, valued at \$75

³ Includes animals, age or sex not specified.

TABLE 1.—FARMS AND FARM PROPERTY,

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

	Deuel.	Dewey.	Douglas.	Edmunds.	Fall River.	Faulk.	Grant.	Gregory.
1 Population.....	7,768	1,145	6,400	7,654	7,763	6,716	10,303	13,061
2 <i>Population in 1900.....</i>	<i>6,658</i>	<i>(*)</i>	<i>5,012</i>	<i>4,916</i>	<i>3,541</i>	<i>3,547</i>	<i>9,103</i>	<i>2,211</i>
3 Number of all farms.....	1,014	235	837	956	1,524	917	1,253	1,696
4 <i>Number of all farms in 1900.....</i>	<i>969</i>	<i>(*)</i>	<i>691</i>	<i>791</i>	<i>304</i>	<i>532</i>	<i>1,519</i>	<i>601</i>
5 Color and nativity of farmers:								
6 Native white.....	557	10	442	469	1,349	658	633	1,035
7 Foreign-born white.....	456	2	394	485	173	259	620	643
8 Negro and other nonwhite.....	1	223	1	2	2			18
9 Number of farms, classified by size:								
10 Under 3 acres.....				1				
11 3 to 9 acres.....					2	8	8	7
12 10 to 19 acres.....	1		1		3	6	11	7
13 20 to 49 acres.....	5		5	3	3	10	24	21
14 50 to 99 acres.....	30		19	10	9	12	29	70
15 100 to 174 acres.....	225	8	207	218	1,177	139	251	713
16 175 to 259 acres.....	162		136	39	37	40	233	237
17 260 to 499 acres.....	451	50	376	419	184	392	576	490
18 500 to 999 acres.....	131	177	87	217	65	254	115	117
19 1,000 acres and over.....	9		6	49	44	56	6	25
LAND AND FARM AREA								
20 Approximate land area.....acres..	404,480	1,220,480	278,400	741,120	1,123,840	651,520	442,240	660,480
21 Land in farms.....acres..	330,819	130,476	259,777	434,074	397,277	436,042	382,881	471,143
22 <i>Land in farms in 1900.....</i>	<i>290,112</i>	<i>(*)</i>	<i>247,820</i>	<i>371,070</i>	<i>137,001</i>	<i>384,012</i>	<i>360,048</i>	<i>97,107</i>
23 Improved land in farms.....acres..	206,050	11,643	206,888	287,893	58,117	361,137	295,043	325,701
24 <i>Improved land in farms in 1900.....</i>	<i>201,840</i>	<i>(*)</i>	<i>160,985</i>	<i>137,355</i>	<i>18,705</i>	<i>143,638</i>	<i>296,653</i>	<i>41,659</i>
25 Woodland in farms.....acres..	2,234	5,235	689	2,021	15,573	3,623	4,390	7,473
26 Other unimproved land in farms.....acres..	62,535	113,598	52,200	144,160	323,582	71,282	83,443	137,908
27 Per cent of land area in farms.....	81.8	10.7	93.3	58.6	35.4	66.9	86.6	71.3
28 Per cent of farm land improved.....	32.3	8.9	79.6	66.3	14.6	82.8	77.1	69.1
29 Average acres per farm.....	392.4	555.2	310.4	454.1	280.7	475.5	305.6	277.8
30 Average improved acres per farm.....	262.4	49.5	247.2	301.1	38.1	393.8	235.5	192.0
VALUE OF FARM PROPERTY								
31 All farm property.....dollars..	16,483,087	1,814,955	15,251,088	16,663,864	7,531,109	20,548,853	20,783,318	20,764,535
32 <i>All farm property in 1900.....</i>	<i>6,468,233</i>	<i>(*)</i>	<i>9,540,310</i>	<i>2,626,619</i>	<i>1,453,917</i>	<i>2,966,378</i>	<i>7,489,003</i>	<i>1,382,237</i>
33 Per cent increase, 1900-1910.....	155.2		330.8	534.4	416.2	592.7	177.5	1,401.5
34 Land.....dollars..	12,664,061	1,323,852	11,966,349	13,018,922	5,226,752	16,420,413	15,951,237	16,074,908
35 <i>Land in 1900.....</i>	<i>4,635,800</i>	<i>(*)</i>	<i>2,336,750</i>	<i>1,363,850</i>	<i>392,690</i>	<i>1,635,080</i>	<i>5,362,210</i>	<i>815,280</i>
36 Buildings.....dollars..	1,771,885	37,950	1,407,420	1,255,895	641,068	1,552,748	2,401,275	1,529,286
37 <i>Buildings in 1900.....</i>	<i>732,880</i>	<i>(*)</i>	<i>340,350</i>	<i>282,160</i>	<i>111,070</i>	<i>302,700</i>	<i>616,280</i>	<i>109,890</i>
38 Implements and machinery.....dollars..	497,357	55,230	415,998	554,325	207,478	733,144	679,649	636,192
39 <i>Implements, etc., in 1900.....</i>	<i>809,680</i>	<i>(*)</i>	<i>117,670</i>	<i>144,920</i>	<i>29,520</i>	<i>154,120</i>	<i>345,000</i>	<i>74,500</i>
40 Domestic animals, poultry, and bees.....dollars..	1,549,784	397,913	1,461,321	1,834,722	1,455,811	1,842,548	1,751,157	2,514,149
41 <i>Domestic animals, etc., in 1900.....</i>	<i>779,873</i>	<i>(*)</i>	<i>745,540</i>	<i>335,689</i>	<i>925,787</i>	<i>924,423</i>	<i>860,333</i>	<i>382,567</i>
42 Per cent of value of all property in—								
43 Land.....	76.8	72.9	78.5	78.1	69.4	79.9	76.7	77.5
44 Buildings.....	10.7	2.1	9.2	7.5	8.5	7.6	11.6	7.4
45 Implements and machinery.....	3.0	3.0	2.7	3.3	2.8	3.6	3.3	3.1
46 Domestic animals, poultry, and bees.....	9.4	21.9	9.6	11.0	19.3	9.0	8.4	12.1
47 Average values:								
48 All property per farm.....dollars..	16,256	7,723	18,221	17,431	4,942	22,409	16,587	12,237
49 Land and buildings per farm.....dollars..	14,237	5,795	15,973	14,932	3,850	19,600	14,647	10,380
50 Land per acre.....dollars..	38.28	10.15	46.06	29.99	13.16	37.66	34.12	31.12
51 <i>Land per acre in 1900.....</i>	<i>15.93</i>	<i>(*)</i>	<i>9.43</i>	<i>3.68</i>	<i>2.87</i>	<i>4.13</i>	<i>14.39</i>	<i>8.39</i>
DOMESTIC ANIMALS (farms and ranges)								
52 Farms reporting domestic animals.....	993	234	829	891	1,173	869	1,228	1,668
53 Value of domestic animals.....dollars..	1,514,762	307,713	1,415,411	1,809,096	1,435,812	1,813,674	1,709,129	2,467,002
54 Cattle:								
55 Total number.....	21,934	4,854	18,605	20,758	23,093	14,378	20,086	32,693
56 Dairy cows.....	8,171	1,111	5,928	6,171	2,570	3,813	8,098	5,378
57 Other cows.....	2,451	3,213	2,619	3,948	7,546	2,792	2,124	5,332
58 Yearling heifers.....	2,957	732	2,551	3,072	2,744	1,961	2,902	4,684
59 Calves.....	3,584	444	3,083	3,420	2,580	2,180	3,359	4,886
60 Yearling steers and bulls.....	2,683	328	2,296	2,414	2,669	1,805	2,450	3,767
61 Other steers and bulls.....	2,080	26	2,130	1,733	4,984	1,816	1,153	4,621
62 Value.....dollars..	457,612	140,888	347,165	420,825	605,871	319,322	394,255	779,555
63 Horses:								
64 Total number.....	8,123	4,062	7,310	10,093	9,367	10,451	9,984	12,683
65 Mature horses.....	7,260	3,099	6,366	8,707	7,710	9,106	8,700	10,338
66 Yearling colts.....	704	674	723	1,025	1,237	1,017	919	1,274
67 Spring colts.....	159	289	221	301	420	328	350	471
68 Value.....dollars..	931,019	250,670	818,656	1,279,406	692,930	1,340,813	1,179,434	1,297,835
69 Mules:								
70 Total number.....	113		139	152	168	163	81	539
71 Mature mules.....	102		118	123	121	148	69	449
72 Yearling colts.....	11		19	22	44	9	3	55
73 Spring colts.....			2	7	3	6	3	25
74 Value.....dollars..	13,500		16,950	19,575	20,335	25,230	9,656	71,675
75 Asses and burros:								
76 Number.....	3		2	2	4	3	8	2
77 Value.....dollars..	650		105	400	35	835	1,800	2,000
78 Swine:								
79 Total number.....	5,591	18	26,673	8,936	1,935	10,705	11,377	33,097
80 Mature hogs.....	3,789	13	15,631	5,786	1,104	6,724	6,869	19,603
81 Spring pigs.....	1,822	5	11,092	3,150	831	3,981	4,508	13,494
82 Value.....dollars..	64,649	155	229,752	74,940	17,479	118,552	110,970	312,438
83 Sheep:								
84 Total number.....	9,810		647	2,175	17,090	2,214	2,622	711
85 Rams, ewes, and wethers.....	7,433		507	1,454	16,126	1,989	1,961	501
86 Spring lambs.....	2,377		140	721	964	225	661	210
87 Value.....dollars..	47,236		2,634	7,903	98,924	8,686	12,902	3,437
88 Goats:								
89 Number.....	12		39	15	47	47	7	6
90 Value.....dollars..	36		99	47	238	140	112	22
POULTRY AND BEES								
91 Number of poultry of all kinds.....	80,513	601	104,174	52,779	37,149	57,421	103,000	103,910
92 Value.....dollars..	34,561	200	45,855	25,626	19,605	28,871	41,624	47,652
93 Number of colonies of bees.....	89		12		44	1	85	18
94 Value.....dollars..	461		55		334	3	404	95

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

* Not reported separately. (See explanation at close of text.)

STATISTICS OF AGRICULTURE.

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BY COUNTIES: APRIL 15, 1910—Continued.

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

	Hamlin.	Hand.	Hanson.	Harding.	Hughes. ¹	Hutchinson.	Hyde. ¹	Jerauld.	Kingsbury.	Lake.	Lawrence.	Lincoln.	Lyman. ¹
1	7,475	7,870	6,237	4,228	6,271	12,319	3,307	5,120	12,540	10,711	19,694	12,712	10,848
2	6,945	4,625	4,947	(²)	3,684	11,897	1,462	2,758	9,550	9,157	17,697	12,161	2,632
3	905	1,290	533	947	375	1,443	451	673	1,523	1,153	445	1,691	2,334
4	870	820	775	(³)	291	1,501	277	487	1,533	1,080	471	1,617	341
5	480	997	602	704	285	680	330	462	822	743	250	963	1,731
6	425	292	231	243	70	763	186	211	629	410	103	728	504
7		1			20		6		2		2		99
8	2			1	1				1	1	6	3	3
9	1	4	7		1	4			2	7	16	19	0
10	4		4			3			1	5	13	28	3
11	10	13	17	2	2	20	3		7	24	28	34	19
12	20	14	19	6	8	29	13		39	31	43	105	54
13	176	189	199	761	142	234	140	125	330	278	158	704	930
14	146	81	138	27	21	299	30	60	190	165	30	312	159
15	443	346	371	83	125	652	182	317	731	529	98	442	691
16	100	346	72	40	40	203	78	125	182	89	59	33	333
17	4	126	6	27	29	14	35	29	8	8	14	2	136
18	332,800	912,640	276,450	1,716,480	455,760	522,880	554,240	339,840	520,960	359,680	510,080	367,360	1,680,600
19	294,416	672,898	255,944	235,183	165,069	501,556	212,208	283,685	489,052	339,696	124,626	309,199	907,345
20	286,816	549,174	249,593	127,223	127,223	127,223	94,693	511,462	469,561	326,649	120,685	556,454	62,163
21	263,162	556,337	213,317	47,244	62,531	388,511	78,535	172,640	499,031	310,392	41,014	326,233	273,280
22	287,736	228,772	107,722	(⁴)	47,098	428,998	49,622	155,245	308,921	268,898	58,802	519,037	21,259
23	1,784	5,137	3,446	953	2,521	4,475	538	2,141	4,750	2,248	18,575	8,823	14,327
24	23,480	111,424	39,181	189,980	109,017	108,570	153,135	108,904	75,391	27,696	65,037	25,143	619,738
25	88.5	73.7	92.6	13.7	34.0	95.9	38.3	53.5	93.9	94.4	24.4	98.0	54.0
26	91.4	82.7	83.3	20.1	37.9	77.5	37.0	60.9	83.6	91.4	32.9	96.6	30.1
27	325.3	521.6	397.3	248.3	440.2	346.4	441.2	421.5	321.1	294.6	280.1	213.0	388.8
28	297.4	431.3	266.1	49.9	166.7	268.3	163.3	256.5	268.6	269.2	92.2	192.9	117.1
29	16,718,269	29,708,257	18,359,024	4,916,146	5,170,564	30,763,799	8,290,295	13,785,626	30,299,116	24,454,135	4,197,478	29,393,385	21,654,108
30	6,627,046	3,662,844	4,947,050	(⁵)	1,225,275	11,825,788	1,701,249	1,892,686	7,807,140	7,652,869	2,471,646	12,809,845	1,581,880
31	197.1	733.8	271.7		362.3	160.0	355.5	628.2	288.1	219.5	129.4	1,269.2	1,269.2
32	13,118,121	23,644,673	14,492,355	2,421,024	3,639,106	24,648,569	6,343,876	10,731,720	24,126,979	19,377,500	2,746,510	21,807,483	16,299,700
33	4,042,460	1,844,620	3,262,170	(⁶)	347,860	8,411,710	887,199	876,500	5,398,140	5,762,540	886,120	9,250,700	253,180
34	1,080,565	2,115,845	1,689,325	337,786	534,490	2,453,247	605,707	1,161,535	2,777,693	2,399,785	618,175	3,542,685	1,250,670
35	585,810	382,980	618,030	(⁷)	116,960	1,127,760	105,940	181,170	978,680	769,450	1,489,770	1,489,770	99,685
36	509,189	847,722	519,365	143,514	145,697	714,687	206,675	375,475	789,817	646,752	167,794	803,996	551,892
37	278,500	167,710	31,550	(⁸)	31,550	461,060	64,800	80,800	534,560	255,850	82,320	425,120	44,770
38	1,410,394	3,100,017	1,687,949	2,013,822	851,271	2,947,200	1,104,547	1,516,896	2,595,227	2,039,098	664,999	3,209,221	3,551,925
39	722,276	1,373,634	857,500	(⁹)	789,165	1,823,515	664,039	744,716	1,066,040	878,969	1,196,216	1,635,253	1,183,800
40	78.5	79.6	78.8	49.2	70.4	69.1	76.8	77.8	79.6	79.2	65.4	74.3	75.3
41	10.1	7.1	9.2	6.9	10.3	8.0	7.3	8.4	9.2	9.8	14.7	12.1	5.8
42	3.0	2.9	2.8	2.8	2.8	2.3	2.5	2.7	2.6	2.6	4.0	2.7	2.5
43	8.4	10.4	9.2	41.0	16.5	9.6	13.4	11.0	8.6	8.3	15.8	10.9	16.4
44	18,473	23,030	22,076	5,191	13,758	21,246	17,173	20,484	19,894	21,200	9,433	17,364	9,278
45	16,352	19,969	19,426	2,913	11,130	18,717	14,448	17,672	17,685	18,880	7,561	19,991	7,519
46	44.56	35.14	56.62	10.29	22.05	49.14	29.89	37.83	49.33	57.64	22.04	60.54	17.96
47	14.12	2.99	13.07	(¹⁰)	2.73	16.07	9.45	2.81	11.75	17.64	7.55	25.95	4.07
48	897	1,270	803	696	355	1,430	467	665	1,499	1,126	433	1,662	2,122
49	1,378,665	3,053,075	1,643,430	2,000,634	842,524	2,869,822	1,060,850	1,487,487	2,532,793	1,986,593	652,654	3,127,347	3,612,879
50	14,356	29,841	19,540	22,629	11,356	39,290	12,378	20,014	25,470	19,709	11,565	36,709	55,784
51	5,028	5,992	5,599	1,217	1,436	11,111	2,584	4,023	8,385	7,080	2,461	10,844	11,212
52	2,179	7,462	3,905	9,071	3,392	6,924	3,095	4,064	3,823	2,400	3,776	5,352	11,603
53	2,212	3,948	2,737	2,478	1,344	5,763	1,314	2,488	3,482	2,751	1,408	5,052	6,983
54	2,207	3,779	2,430	1,929	1,080	5,772	1,470	2,576	3,863	2,871	1,757	5,044	6,555
55	1,898	3,648	2,463	2,596	1,377	4,396	1,471	2,696	3,321	2,573	999	4,338	5,766
56	832	6,012	3,406	5,338	2,727	5,234	2,444	4,167	2,596	1,974	1,262	6,079	8,944
57	298,585	719,823	461,142	704,478	300,629	753,645	292,028	475,046	542,479	404,635	512,046	917,453	1,382,463
58	8,170	18,312	7,559	7,144	6,016	14,063	7,344	7,475	14,346	10,948	3,196	13,030	21,655
59	7,280	15,360	6,673	5,460	4,934	11,824	6,090	6,515	12,474	8,753	2,719	11,480	16,897
60	686	2,314	682	870	884	1,507	1,061	777	1,599	956	362	1,232	2,682
61	204	638	204	324	178	677	393	153	473	359	115	348	959
62	967,661	2,054,118	947,599	625,108	502,174	1,723,122	727,627	817,850	1,668,017	1,236,045	320,560	1,564,867	1,878,706
63	56	295	166	43	55	111	85	192	180	135	25	309	470
64	45	284	147	41	39	85	66	168	162	114	23	262	353
65	10	30	17		16	21	13	19	17	18	2	46	95
66	1	1	2	2	2	5	6	5	1	1	11	11	22
67	7,415	38,604	22,805	6,185	6,880	12,745	9,225	25,325	23,125	17,515	4,695	39,970	54,638
68		3			2	12	5	3	1	12		14	8
69		160			400	2,600	2,595	925	10	589		2,075	1,975
70	7,317	20,448	19,565	641	1,775	37,577	4,458	13,963	22,369	24,944	1,464	53,407	11,177
71	4,843	14,699	12,111	529	1,185	24,351	2,843	9,292	14,801	16,052	650	36,969	6,789
72	2,474	5,749	7,454	112	590	13,226	1,615	4,761	7,575	8,892	754	16,438	4,388
73	83,600	220,896	199,143	9,265	17,603	336,839	44,818	157,581	243,499	261,783	11,657	582,110	165,908
74	4,822	4,165	2,985	121,208	2,685	12,792	2,599	2,496	4,962	7,524	884	4,379	17,750
75	3,338	3,744	2,560	102,479	2,583	9,343	2,332	2,695	4,034	5,620	589	3,030	15,766
76	1,484	421	425	18,729	102	3,449	267	401	928	1,904	295	1,359	1,993
77	21,325	19,334	12,774	661,480	14,791	41,618	13,513	10,633	25,593	35,894	3,718	20,743	89,048
78	21	43	14	4	5	57	29	22	20	31		39	15
79	89	150	63	18	17	253	144	97	70	132		139	141
80	75,031	90,605	99,408	13,637	15,873	234,345	24,983	59,087	129,495	116,431	21,387	178,147	81,524
81	31,729	46,926	44,149	7,288	8,704	76,536	13,697	29,394	60,931	51,391	10,413	78,667	39,043
82		2	168		6	148		3	3	267		729	1
83		16	364		43	789		15	1,593	1,114	2,532	3,187	3

¹ Change of boundary. (See explanation at close of text.) ² See explanation for 1900 figures at close of text. ³ Includes animals, age or sex not specified.

TABLE 1.—FARMS AND FARM PROPERTY,

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

	McCook.	McPherson.	Marshall.	Meade.	Mellette. ¹	Miner.	Minnehaha.	Moody.
1 Population	9,589	6,791	8,021	12,640	1,700	7,661	29,631	8,695
2 Population in 1900.....	8,689	6,327	8,242	4,907	(³)	6,864	23,226	8,326
3 Number of all farms.....	1,282	885	1,119	3,339	204	1,089	2,077	1,170
4 Number of farms in 1900.....	1,104	858	1,078	644	(³)	924	1,908	1,134
Color and nativity of farmers:								
5 Native white.....	844	281	589	2,738	9	722	1,170	717
6 Foreign-born white.....	438	604	496	594	3	367	897	429
7 Negro and other nonwhite.....			34	7	192		1	24
Number of farms, classified by size:								
8 Under 3 acres.....			1	1	51		3	2
9 3 to 9 acres.....	6			2		12	21	23
10 10 to 19 acres.....	10	1	3	3		3	30	12
11 20 to 49 acres.....	27	1	24	10		13	86	27
12 50 to 99 acres.....	38	19	31	22		18	115	43
13 100 to 174 acres.....	401	156	200	2,537	34	302	613	320
14 175 to 259 acres.....	217	33	124	119		139	412	165
15 260 to 499 acres.....	508	361	474	364	44	498	710	607
16 500 to 999 acres.....	74	242	215	171	58	99	80	65
17 1,000 acres and over.....	1	72	47	110	17	9	1	1
LAND AND FARM AREA								
18 Approximate land area..... acres.....	366,720	740,450	568,960	2,234,240	785,920	363,520	521,000	337,280
19 Land in farms..... acres.....	341,263	437,513	469,601	913,943	84,289	330,006	495,010	308,478
20 Land in farms in 1900..... acres.....	329,123	419,344	419,704	293,941	(³)	330,018	491,419	299,637
21 Improved land in farms..... acres.....	304,244	250,684	348,272	180,821	2,012	286,440	454,907	286,277
22 Improved land in farms in 1900..... acres.....	275,897	169,470	218,426	69,534	(³)	252,744	420,470	271,497
23 Woodland in farms..... acres.....	2,504	795	1,213	21,618	3,425	4,597	19,238	3,632
24 Other unimproved land in farms..... acres.....	34,515	186,034	120,116	711,504	78,852	38,969	30,465	18,569
25 Per cent of land area in farms.....	93.1	59.1	82.5	40.9	10.7	90.8	95.0	91.5
26 Per cent of farm land improved.....	89.2	57.3	74.2	19.8	2.4	86.8	91.8	92.8
27 Average acres per farm.....	266.2	494.4	419.7	273.7	413.2	303.0	238.6	293.7
28 Average improved acres per farm.....	237.3	283.3	311.2	54.2	9.9	263.0	219.0	244.7
VALUE OF FARM PROPERTY								
29 All farm property..... dollars.....	24,117,122	13,685,640	19,942,913	17,523,310	2,253,084	21,059,060	40,223,733	20,941,309
30 All farm property in 1900..... dollars.....	7,563,843	2,617,625	4,513,361	2,972,952	(³)	4,760,505	15,074,584	8,600,767
31 Per cent increase, 1900-1910.....	227.3	422.8	341.3	489.4		342.4	166.8	146.3
32 Land..... dollars.....	19,077,403	10,448,270	15,285,689	12,608,610	1,620,800	16,630,980	31,291,856	16,094,933
33 Land in 1900..... dollars.....	5,389,540	1,243,180	2,897,760	915,960	(³)	3,180,830	10,928,560	6,489,700
34 Buildings..... dollars.....	2,322,650	1,151,315	1,757,748	1,268,560	97,700	1,943,980	4,349,864	2,236,685
35 Buildings in 1900..... dollars.....	753,610	388,060	549,040	249,040	(³)	652,080	1,734,560	755,580
36 Implements and machinery..... dollars.....	641,871	437,063	811,787	471,814	56,000	575,216	1,051,385	628,086
37 Implements, etc., in 1900..... dollars.....	275,390	186,170	230,510	90,780	(³)	202,160	552,390	305,340
38 Domestic animals, poultry, and bees..... dollars.....	2,075,193	1,648,992	2,087,694	3,124,335	478,584	1,908,384	3,530,628	1,981,625
39 Domestic animals, etc., in 1900..... dollars.....	973,493	910,115	1,001,991	1,716,332	(³)	845,555	1,809,894	929,147
Per cent of value of all property in—								
40 Land.....	79.1	76.4	76.6	72.3	71.9	79.0	77.8	76.9
41 Buildings.....	9.6	8.4	8.8	7.2	4.3	9.2	10.8	10.7
42 Implements and machinery.....	2.7	3.2	4.1	2.7	2.5	2.7	2.6	3.0
43 Domestic animals, poultry, and bees.....	8.6	12.0	10.5	17.8	21.2	9.1	8.8	9.5
Average values:								
44 All property per farm..... dollars.....	18,812	15,464	17,822	5,248	11,045	19,338	19,366	17,899
45 Land and buildings per farm..... dollars.....	16,693	13,107	15,231	4,171	8,424	17,057	17,160	15,668
46 Land per acre..... dollars.....	55.90	23.88	32.55	13.86	19.23	50.40	63.14	52.18
47 Land per acre in 1900..... dollars.....	16.33	2.96	7.02	3.47	(³)	9.64	22.24	21.63
DOMESTIC ANIMALS (farms and ranges)								
48 Farms reporting domestic animals.....	1,235	875	1,082	2,394	154	1,072	2,005	1,140
49 Value of domestic animals..... dollars.....	2,014,093	1,632,416	2,055,045	3,092,583	477,993	1,860,104	3,465,864	1,929,307
Cattle:								
50 Total number.....	24,522	22,246	21,544	54,658	7,951	23,499	42,276	24,427
51 Dairy cows.....	7,867	8,062	5,675	5,209	134	8,141	16,120	7,843
52 Other cows.....	4,644	2,678	3,271	20,230	4,396	2,543	4,538	3,545
53 Yearling heifers.....	3,452	3,513	2,857	6,360	904	3,314	5,770	3,424
54 Calves.....	3,400	4,329	3,259	7,034	331	3,659	6,418	3,670
55 Yearling steers and bulls.....	3,030	2,348	2,550	6,109	873	3,140	5,158	3,149
56 Other steers and bulls.....	2,129	1,316	3,932	9,716	1,813	2,702	4,272	2,796
57 Value..... dollars.....	509,585	393,464	462,748	1,364,302	232,005	489,962	935,230	555,712
Horses:								
58 Total number.....	9,709	9,071	11,812	16,919	2,753	9,250	15,770	9,226
59 Mature horses.....	8,452	7,546	10,147	14,158	2,189	8,002	13,963	7,939
60 Yearling colts.....	966	1,157	1,132	2,040	409	922	1,401	921
61 Spring colts.....	291	368	533	721	155	326	406	366
62 Value..... dollars.....	1,132,700	1,162,908	1,439,602	1,496,268	243,755	1,104,445	1,850,247	1,030,480
Mules:								
63 Total number.....	255	74	76	302	7	187	228	68
64 Mature mules.....	195	71	55	242	5	167	184	62
65 Yearling colts.....	53	3	16	47	2	18	30	4
66 Spring colts.....	7		5	13		2	14	2
67 Value..... dollars.....	31,395	11,605	9,060	38,850	650	27,390	28,899	7,650
Asses and burros:								
68 Number.....	5		1	6	1	1	4	6
69 Value..... dollars.....	1,000		1,000	3,700	400	400	150	640
Swine:								
70 Total number.....	29,644	6,442	13,819	4,814	92	22,184	50,188	27,880
71 Mature hogs.....	20,232	4,050	8,486	3,054	57	14,244	33,013	17,571
72 Spring pigs.....	9,352	2,392	5,333	1,760	35	7,940	17,175	10,309
73 Value..... dollars.....	312,290	49,213	109,648	47,111	773	219,629	531,180	271,537
Sheep:								
74 Total number.....	5,895	5,698	7,909	20,518	16	4,654	24,214	12,759
75 Rams, ewes, and wethers.....	4,748	3,707	6,143	24,361	16	3,300	17,705	9,463
76 Spring lambs.....	1,147	1,991	1,761	2,157		1,354	6,509	3,296
77 Value..... dollars.....	27,416	15,142	32,938	141,778	75	18,278	110,000	63,150
Goats:								
78 Number.....	28	37	21	113	53	15	35	42
79 Value..... dollars.....	102	84	49	574	335	60	158	138
POULTRY AND BEES								
80 Number of poultry of all kinds.....	139,847	44,967	69,650	61,590	1,106	102,072	179,399	114,228
81 Value..... dollars.....	60,911	10,570	32,529	30,814	591	48,682	73,020	50,872
82 Number of colonies of bees.....	45		18	125		8	398	261
83 Value..... dollars.....	189		120	938		38	1,744	1,446

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

² Not reported separately. (See explanation at close of text.)

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BY COUNTIES: APRIL 15, 1910—Continued.

[Comparative data for June 1, 1909, in italics.]

	Pennington.	Perkins.	Potter.	Roberts.	Sanborn.	Schnasse.	Shannon. ¹	Spink.	Stanley. ¹	Sterling.	Sully.	Todd. ¹	Tripp.
1	12,453	11,348	4,466	14,897	6,607	292	(²)	15,981	14,075	252	2,462	2,164	8,323
2	<i>8,610</i>	(²)	<i>2,988</i>	<i>12,216</i>	<i>4,494</i>	(¹)	(²)	<i>3,457</i>	<i>1,341</i>	(²)	<i>1,715</i>	(²)	(²)
3	1,877	3,307	546	1,955	898	48	519	1,754	3,876	50	478	39	2,444
4	<i>609</i>	(²)	<i>614</i>	<i>2,875</i>	<i>718</i>	(¹)	(²)	<i>1,452</i>	<i>227</i>	(²)	<i>375</i>	(²)	(²)
5	1,510	2,577	366	995	647	.....	11	1,302	3,098	1	340	10	1,055
6	364	728	180	898	251	.....	3	452	751	.....	126	7	496
7	3	2	.....	62	.....	.....	48	505	27	49	12	22	83
8	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
9	12	.....	2	2	2	.....	.....	8	5	.....	1	.....	.....
10	9	.....	1	2	2	.....	.....	6	2	.....	1	.....	.....
11	19	13	1	44	9	.....	1	7	14	1	.....	1	22
12	60	55	3	62	20	.....	6	13	52	.....	6	1	93
13	1,097	2,770	86	520	241	2	13	176	2,361	.....	124	15	2,170
14	134	111	20	326	82	.....	163	94	190	.....	25	.....	36
15	320	255	198	811	337	.....	6	42	821	5	144	17	76
16	135	72	169	166	133	9	292	543	235	15	102	5	41
17	89	31	66	21	21	31	1	86	123	29	74	.....	6
18	1,786,880	1,664,960	574,720	711,040	308,640	535,040	616,960	967,040	2,659,840	159,360	677,120	818,560	1,042,560
19	<i>620,946</i>	<i>670,798</i>	<i>364,011</i>	<i>579,730</i>	<i>325,809</i>	<i>60,900</i>	<i>243,921</i>	<i>554,469</i>	<i>1,174,435</i>	<i>55,540</i>	<i>323,310</i>	<i>11,351</i>	<i>423,634</i>
20	<i>217,408</i>	(²)	<i>289,493</i>	<i>686,838</i>	<i>313,448</i>	(²)	(²)	<i>828,602</i>	<i>56,219</i>	(²)	<i>866,699</i>	(²)	(²)
21	173,501	103,685	181,694	475,304	192,875	510	21,809	746,443	372,681	123	100,234	2,875	49,263
22	<i>44,215</i>	(²)	<i>148,618</i>	<i>335,061</i>	<i>198,418</i>	(²)	(²)	<i>545,223</i>	<i>19,185</i>	(²)	<i>198,868</i>	(²)	(²)
23	24,872	4,197	2,444	2,811	3,734	3,740	3,305	5,233	12,689	2,741	2,310	11	1,141
24	428,573	557,916	179,873	103,645	129,260	30,650	218,807	102,723	789,065	52,671	220,766	8,463	373,230
25	35.1	36.0	63.3	88.4	11.4	11.4	39.5	88.4	44.2	34.9	47.7	1.4	40.6
26	27.7	16.2	49.9	81.6	59.2	0.8	8.9	87.4	31.7	0.2	31.0	25.3	11.6
27	334.0	202.8	666.7	296.6	362.9	1,268.8	470.0	457.2	303.0	1,110.8	676.4	231.1	173.3
28	92.4	32.9	332.8	242.1	214.8	10.6	42.0	425.6	96.2	2.6	299.7	73.7	20.2
29	14,287,625	12,051,113	13,003,081	25,584,502	17,749,739	686,104	2,129,637	53,997,309	22,162,749	854,499	10,455,825	485,454	9,677,157
30	<i>2,453,606</i>	(²)	<i>2,162,326</i>	<i>7,690,824</i>	<i>3,872,333</i>	(²)	(²)	<i>8,314,166</i>	<i>3,653,033</i>	(²)	<i>2,007,372</i>	(²)	(²)
31	481.1	.....	504.1	237.0	358.3	.....	.....	549.5	604.2	.....	420.8	.....	.....
32	10,454,901	8,302,049	10,513,605	18,833,953	13,853,024	563,205	1,306,162	44,079,158	16,551,942	769,880	7,943,555	263,120	7,307,775
33	<i>839,360</i>	(²)	<i>1,282,830</i>	<i>6,337,400</i>	<i>2,482,070</i>	(²)	(²)	<i>6,333,650</i>	<i>107,370</i>	(²)	<i>705,669</i>	(²)	(²)
34	1,046,204	850,654	775,830	2,805,021	1,507,195	28,395	84,338	3,866,088	1,312,337	8,438	715,235	89,730	825,240
35	<i>241,200</i>	(²)	<i>188,440</i>	<i>718,630</i>	<i>365,210</i>	(²)	(²)	<i>837,400</i>	<i>42,690</i>	(²)	<i>239,890</i>	(²)	(²)
36	354,394	388,358	387,135	1,118,289	461,348	9,595	62,170	1,084,609	526,055	9,132	346,441	13,860	275,637
37	<i>81,860</i>	(²)	<i>116,820</i>	<i>415,340</i>	<i>140,280</i>	(²)	(²)	<i>455,480</i>	<i>42,080</i>	(²)	<i>80,870</i>	(²)	(²)
38	2,432,036	2,510,052	1,326,511	2,827,239	1,928,172	84,909	676,917	4,367,454	3,772,415	66,959	1,445,594	127,744	1,268,455
39	<i>1,496,886</i>	(²)	<i>664,686</i>	<i>1,118,854</i>	<i>886,323</i>	(²)	(²)	<i>1,637,776</i>	<i>3,475,353</i>	(²)	<i>981,912</i>	(²)	(²)
40	73.2	68.9	80.9	73.6	78.0	82.1	61.3	81.6	74.7	90.1	76.0	54.2	75.5
41	7.3	7.1	6.0	11.0	8.5	4.1	4.0	7.2	5.9	1.0	6.8	16.6	8.5
42	2.5	3.2	3.0	4.4	2.6	1.4	2.9	3.1	2.4	1.1	3.3	2.9	2.8
43	17.0	20.8	10.2	11.1	10.9	12.4	31.8	8.1	17.0	7.8	13.8	26.3	13.1
44	7,612	3,644	23,815	13,087	19,766	14,294	4,103	30,785	5,718	17,088	21,874	12,448	3,960
45	6,127	2,708	20,677	11,069	17,105	12,325	2,679	27,335	4,609	15,666	13,125	5,817	3,329
46	18.68	12.38	28.83	32.48	42.51	9.25	5.35	51.59	14.09	13.86	24.53	23.18	17.25
47	3.89	(²)	4.43	10.15	7.92	(²)	(²)	6.44	1.92	(²)	1.92	(²)	(²)
48	1,609	2,391	531	1,931	882	43	518	1,739	3,314	50	466	36	2,054
49	2,404,782	2,482,831	1,312,698	2,771,836	1,878,507	84,894	676,413	4,290,411	3,729,130	66,950	1,433,456	127,154	1,239,098
50	* 47,365	24,332	* 12,055	28,075	26,304	996	13,816	28,232	54,876	1,162	* 14,866	1,787	8,473
51	5,223	4,514	2,242	10,431	5,596	50	259	6,978	10,038	6	1,368	387	3,249
52	15,609	7,257	3,389	3,400	6,436	886	8,295	6,915	15,532	597	5,924	938	1,626
53	5,118	2,436	1,474	4,009	3,496	17	1,665	3,616	6,448	165	1,545	214	1,010
54	5,108	4,456	1,499	4,048	3,281	43	920	3,733	7,462	231	1,588	176	1,459
55	4,934	2,391	1,455	3,293	3,374	.....	1,419	3,243	6,325	103	1,599	70	568
56	10,973	3,278	1,851	2,294	4,181	.....	1,258	3,647	9,071	60	3,592	2	561
57	* 1,203,237	680,808	* 294,078	560,583	624,083	42,713	342,792	688,676	1,395,103	27,613	* 409,734	45,667	217,113
58	12,249	15,500	8,148	15,776	8,556	876	6,215	23,158	22,638	664	9,315	982	8,558
59	10,282	12,288	6,863	14,009	7,523	789	5,367	20,250	18,879	436	7,913	756	7,878
60	1,567	1,722	978	1,355	818	35	737	2,260	2,625	130	1,141	137	417
61	400	1,490	312	412	215	52	111	648	1,134	98	261	90	263
62	1,061,692	1,460,272	842,112	2,012,558	1,024,873	41,966	332,010	3,070,606	2,064,318	39,257	898,671	76,350	596,466
63	165	169	94	153	222	2	4	472	676	1	76	19	608
64	123	146	68	129	181	2	1	409	558	1	63	13	583
65	37	12	25	16	34	.....	3	54	90	.....	12	6	11
66	5	11	1	8	7	.....	9	23	23	.....	1	.....	14
67	20,190	24,705	11,575	19,861	28,868	.....	150	67,937	83,935	40	10,595	1,290	91,595
68	3	8	1	4	9	.....	.....	3	9	.....	2	.....	2
69	1,725	1,700	1,200	1,400	2,975	.....	.....	1,604	3,815	.....	1,009	.....	1,000
70	3,812	5,019	13,388	14,945	16,427	1	128	33,082	6,400	2	6,466	374	2,972
71	2,464	2,129	9,037	9,241	10,370	1	100	21,687	3,855	2	4,264	173	1,959
72	1,343	2,890	4,351	5,704	6,057	.....	28	11,395	2,545	.....	2,202	201	1,013
73	33,125	51,949	139,539	154,296	185,012	15	1,431	359,887	59,477	40	59,987	2,887	32,630
74	17,671	59,096	5,274	5,177	2,645	.....	5	14,737	25,514	.....	11,638	.....	157
75	14,731	42,637	5,012	3,780	2,337	.....	5	11,345	23,306	.....	10,367	.....	113
76	2,940	16,459	262	1,397	308	.....	.....	3,292	2,208	.....	441	.....	44
77	84,596	263,247	22,891	22,945	12,550	.....	30	71,495	122				

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

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

	Turner.	Union. ¹	Walworth.	Wash- baugh. ²	Washing- ton. ²	Yankton.	Indian reser- vations. ³
1 Population.....	13,840	10,676	6,488	(⁴)	(⁴)	13,135	5,667
2 <i>Population in 1900.....</i>	<i>13,176</i>	<i>11,153</i>	<i>3,839</i>	(⁴)	(⁴)	<i>12,649</i>	<i>6,161</i>
3 Number of all farms.....	1,692	1,488	651	124	351	1,355	
4 <i>Number of all farms in 1900.....</i>	<i>1,698</i>	<i>1,646</i>	<i>675</i>	(⁴)	(⁴)	<i>1,364</i>	<i>1,368</i>
5 Color and nativity of farmers:							
6 Native white.....	823	902	249	9	12	687	
7 Foreign-born white.....	869	585	401		2	667	
8 Negro and other nonwhite.....		1	1	115	337	1	
9 Number of farms, classified by size:							
10 Under 3 acres.....	1				1		
11 3 to 9 acres.....	14	21				5	
12 10 to 19 acres.....	24	28				16	
13 20 to 49 acres.....	54	66	3		11	55	
14 50 to 99 acres.....	119	175	9	1	2	114	
15 100 to 174 acres.....	618	609	101	2	30	459	
16 175 to 259 acres.....	350	333	38	13	14	304	
17 260 to 499 acres.....	461	234	209	8	46	337	
18 500 to 999 acres.....	49	22	179	100	244	57	
19 1,000 acres and over.....	2		52		3	8	
LAND AND FARM AREA							
20 Approximate land area..... acres.....	394,880	239,280	474,880	733,440	740,480	334,720	
21 Land in farms..... acres.....	374,235	267,107	331,606	70,160	185,682	307,928	
22 <i>Land in farms in 1900.....</i>	<i>391,900</i>	<i>273,100</i>	<i>337,000</i>	(⁴)	(⁴)	<i>399,349</i>	<i>1,009,788</i>
23 Improved land in farms..... acres.....	327,650	242,209	193,464	1,123	17,132	237,429	
24 <i>Improved land in farms in 1900.....</i>	<i>317,610</i>	<i>233,333</i>	<i>188,350</i>	(⁴)	(⁴)	<i>262,660</i>	<i>65,888</i>
25 Woodland in farms..... acres.....	3,949	9,415	1,390	100	18,878	10,103	
26 Other unimproved land in farms..... acres.....	42,636	15,483	136,752	68,937	149,672	60,396	
27 Per cent of land area in farms.....	94.8	92.3	69.8	9.6	25.1	92.0	
28 Per cent of farm land improved.....	87.0	90.7	88.3	1.6	9.2	77.1	
29 Average acres per farm.....	221.2	179.5	509.4	565.9	529.0	227.3	
30 Average improved acres per farm.....	193.6	162.8	297.2	9.1	48.8	175.2	
VALUE OF FARM PROPERTY							
31 All farm property..... dollars.....	29,578,806	25,272,494	12,326,216	986,237	2,746,910	23,370,507	
32 <i>All farm property in 1900.....</i>	<i>12,079,648</i>	<i>11,281,466</i>	<i>2,805,538</i>	(⁴)	(⁴)	<i>9,280,931</i>	<i>5,387,971</i>
33 Per cent increase, 1900-1910.....	147.4		339.7			151.8	
34 Land..... dollars.....	23,106,099	18,927,184	9,685,420	750,430	1,947,338	17,839,029	
35 <i>Land in 1900.....</i>	<i>8,619,590</i>	<i>7,900,800</i>	<i>1,811,890</i>	(⁴)	(⁴)	<i>6,577,460</i>	<i>2,217,280</i>
36 Buildings..... dollars.....	2,898,085	3,095,550	983,780	12,730	79,842	2,547,860	
37 <i>Buildings in 1900.....</i>	<i>1,528,140</i>	<i>1,477,000</i>	<i>267,790</i>	(⁴)	(⁴)	<i>981,570</i>	<i>238,600</i>
38 Implements and machinery..... dollars.....	776,643	707,644	426,130	9,015	72,538	598,111	
39 <i>Implements, etc., in 1900.....</i>	<i>444,480</i>	<i>371,650</i>	<i>187,660</i>	(⁴)	(⁴)	<i>335,410</i>	<i>228,300</i>
40 Domestic animals, poultry, and bees..... dollars.....	3,097,979	2,542,116	1,230,886	214,062	647,192	2,385,507	
41 <i>Domestic animals, etc., in 1900.....</i>	<i>1,687,438</i>	<i>1,531,108</i>	<i>586,298</i>	(⁴)	(⁴)	<i>1,386,541</i>	<i>2,658,791</i>
42 Per cent of value of all property in—							
43 Land.....	77.3	74.9	78.6	76.1	70.9	76.3	
44 Buildings.....	9.7	12.2	8.0	1.3	2.9	10.9	
45 Implements and machinery.....	2.6	2.8	3.5	0.9	2.6	2.6	
46 Domestic animals, poultry, and bees.....	10.4	10.1	10.0	21.7	23.6	10.2	
47 Average values:							
48 All property per farm..... dollars.....	17,659	16,984	18,934	7,954	7,826	17,248	
49 Land and buildings per farm..... dollars.....	15,669	14,800	16,389	6,155	5,775	15,046	
50 Land per acre..... dollars.....	61.74	70.86	29.21	10.70	10.49	57.93	
51 <i>Land per acre in 1900.....</i>	<i>22.08</i>	<i>28.03</i>	<i>6.38</i>	(⁴)	(⁴)	<i>19.97</i>	<i>2.20</i>
DOMESTIC ANIMALS (farms and ranges)							
52 Farms reporting domestic animals.....	1,668	1,473	640	124	346	1,336	
53 Value of domestic animals..... dollars.....	2,990,940	2,471,971	1,213,666	213,975	646,928	2,315,340	
54 Cattle:							
55 Total number.....	37,134	27,549	13,330	4,568	13,142	26,985	
56 Dairy cows.....	11,497	8,402	3,791	1,58	177	3,212	
57 Other cows.....	5,905	4,688	2,380	3,466	7,597	3,928	
58 Yearling heifers.....	4,771	3,344	2,082	284	1,212	3,376	
59 Calves.....	5,060	3,519	2,290	245	959	3,814	
60 Yearling steers and bulls.....	4,366	3,202	1,453	238	1,411	2,883	
61 Other steers and bulls.....	5,335	4,394	1,334	272	1,786	4,772	
62 Value..... dollars.....	860,182	677,434	277,294	128,306	342,919	603,271	
63 Horses:							
64 Total number.....	13,635	10,241	7,196	1,349	4,351	10,556	
65 Mature horses.....	12,068	9,130	5,893	1,173	3,574	9,373	
66 Yearling colts.....	1,140	882	889	124	509	860	
67 Spring colts.....	427	229	414	52	268	323	
68 Value..... dollars.....	1,600,548	1,272,192	828,531	84,731	292,445	1,286,330	
69 Mules:							
70 Total number.....	173	486	88		17	302	
71 Mature mules.....	161	451	74		14	280	
72 Yearling colts.....	9	27	11		2	29	
73 Spring colts.....	3	8	3		1	7	
74 Value..... dollars.....	24,000	73,726	12,905		1,850	53,127	
75 Asses and burros:							
76 Number.....	7	11			1	10	
77 Value..... dollars.....	57	2,802			600	2,100	
78 Swine:							
79 Total number.....	49,268	40,056	9,085	115	170	36,101	
80 Mature hogs.....	31,970	26,797	5,228	70	98	23,430	
81 Spring pigs.....	17,298	13,259	3,857	45	72	12,731	
82 Value..... dollars.....	484,610	431,112	83,333	938	1,454	352,845	
83 Sheep:							
84 Total number.....	5,343	2,425	3,260		1,400	3,916	
85 Rams, ewes, and wethers.....	3,869	1,899	2,403		1,148	2,628	
86 Spring lambs.....	1,474	526	857		252	1,390	
87 Value..... dollars.....	23,473	14,649	11,475		7,600	16,993	
88 Goats:							
89 Number.....	57	22	15		40	37	
90 Value..... dollars.....	170	56	128		160	174	
POULTRY AND BEES							
91 Number of poultry of all kinds.....	197,573	148,162	42,678	257	557	175,755	
92 Value..... dollars.....	95,324	63,286	17,220	87	264	67,874	
93 Number of colonies of bees.....	600	456				509	
94 Value..... dollars.....	2,715	1,859				2,293	

¹ Change of boundary. (See explanation at close of text.)² Agricultural data for Indians on reservations in 1900 shown separately in last column of table.³ Population of Pine Ridge Indian Reservation. (See explanation at close of text.)⁴ Includes figures for Meyer County. Not reported separately. (See explanation at close of text.)⁵ Population of Cheyenne River, Pine Ridge, Rosebud, and Standing Rock Indian Reservations, not located by counties.

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

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

	THE STATE.	Armstrong.	Aurora.	Beadle.	Bennett. ¹	Bonhomme.	
FARMS OPERATED BY OWNERS							
1	Number of farms.....	57,984	151	537	1,002	203	865
2	Number of farms in 1900.....	<i>40,640</i>	(²)	<i>485</i>	<i>729</i>	(²)	<i>947</i>
3	Per cent of all farms.....	74.7	96.2	60.0	62.3	97.6	65.5
4	Per cent of all farms in 1900.....	<i>77.2</i>	(²)	<i>72.7</i>	<i>75.0</i>	(²)	<i>74.5</i>
5	Land in farms..... acres	19,314,938	167,617	218,735	442,047	108,645	241,780
6	Improved land in farms..... acres	10,779,500	954	129,873	353,921	1,913	181,135
7	Value of land and buildings..... dollars	694,509,873	2,351,563	9,832,752	20,963,040	1,466,545	14,719,178
8	Degree of ownership:						
9	Farms consisting of owned land only.....	40,465	144	295	598	292	552
10	Farms consisting of owned and hired land.....	17,579	7	242	494	1	313
11	Color and nativity of owners:						
12	Native white.....	35,011	8	351	672	11	415
13	Foreign-born white.....	20,237	1	186	329	5	450
14	Negro and other nonwhite.....	2,736	142	.....	1	187	.....
FARMS OPERATED BY TENANTS							
15	Number of farms.....	19,231	.....	352	596	5	447
16	Number of farms in 1900.....	<i>11,451</i>	(²)	<i>179</i>	<i>292</i>	(²)	<i>310</i>
17	Per cent of all farms.....	24.8	.....	39.3	37.0	2.4	33.8
18	Per cent of all farms in 1900.....	<i>21.8</i>	(²)	<i>26.8</i>	<i>26.7</i>	(²)	<i>24.4</i>
19	Land in farms..... acres	6,006,755	.....	130,943	227,680	1,205	101,256
20	Improved land in farms..... acres	4,759,542	.....	78,446	194,883	183	80,572
21	Value of land and buildings..... dollars	296,652,177	.....	5,704,025	10,142,555	15,209	6,328,485
22	Form of tenancy:						
23	Share tenants.....	11,156	.....	217	347	2	223
24	Share-cash tenants.....	3,668	.....	113	192	.....	165
25	Cash tenants.....	2,301	.....	18	39	3	33
26	Tenure not specified.....	2,166	.....	4	18	.....	26
27	Color and nativity of tenants:						
28	Native white.....	14,024	.....	283	488	3	287
29	Foreign-born white.....	5,142	.....	60	110	1	160
30	Negro and other nonwhite.....	65	.....	.....	.....	1	.....
FARMS OPERATED BY MANAGERS							
31	Number of farms.....	429	6	6	11	.....	9
32	Number of farms in 1900.....	<i>531</i>	(²)	<i>8</i>	<i>5</i>	(²)	<i>14</i>
33	Land in farms..... acres	635,199	7,049	7,630	7,992	.....	5,857
34	Improved land in farms..... acres	288,166	105	1,638	6,567	.....	4,150
35	Value of land and buildings..... dollars	13,918,757	120,220	240,200	364,500	.....	239,650
MORTGAGE DEBT REPORTS *							
36	For all farms operated by owners:						
37	Number free from mortgage debt.....	35,101	159	224	356	203	504
38	Number with mortgage debt.....	21,691	.....	368	631	.....	352
39	Number with no mortgage report.....	1,192	1	5	15	.....	9
40	For farms consisting of owned land only:						
41	Number reporting debt and amount.....	11,313	.....	151	276	.....	194
42	Value of their land and buildings..... dollars	154,749,490	.....	2,218,880	4,675,360	.....	3,356,418
43	Amount of mortgage debt..... dollars	32,771,359	.....	451,805	1,080,507	.....	679,159
44	Per cent of value of land and buildings.....	21.2	.....	20.4	23.1	.....	20.2

¹ Agricultural data for Indians on reservations in 1900 shown separately in last column of table. ² Not reported separately. (See explanation at close of text.)
^{*} Change of boundary. (See explanation at close of text.) [†] No mortgage reports were secured for farms operated by tenants and managers. (See explanation in text.)

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

LIVE STOCK PRODUCTS								
Dairy Products								
1	Dairy cows on farms reporting dairy products.....	number..	321,673	15	5,835	8,100	16	9,312
2	Dairy cows on farms reporting milk produced.....	number..	260,224	15	5,476	7,710	16	8,081
3	Milk—Produced.....	gallons..	89,428,514	2,920	1,577,420	2,634,536	4,039	2,112,942
4	Sold.....	gallons..	2,385,781	.....	11,555	69,596	.....	3,292
5	Cream sold.....	gallons..	2,232,061	.....	28,894	52,535	.....	62,887
6	Butter fat sold.....	pounds..	5,776,689	.....	211,116	146,663	.....	109,911
7	Butter—Produced.....	pounds..	13,629,647	1,460	167,122	375,681	300	399,898
8	Sold.....	pounds..	5,941,092	760	70,984	189,951	200	248,961
9	Cheese—Produced.....	pounds..	14,344	.....	.....	50	.....	975
10	Sold.....	pounds..	7,380	.....	.....	50	.....	50
11	Value of dairy products, excluding home use of milk and cream.....	dollars..	6,192,698	342	102,093	171,013	60	148,397
12	Receipts from sale of dairy products.....	dollars..	4,501,430	190	83,288	129,693	40	114,751
Poultry Products								
13	Poultry—Raised.....	number..	5,462,170	161	88,329	153,552	48	222,323
14	Sold.....	number..	1,314,046	46	24,134	45,662	.....	38,457
15	Eggs—Produced.....	dozens..	22,396,021	320	353,868	587,921	729	992,222
16	Sold.....	dozens..	14,226,323	82	226,152	372,828	.....	752,324
17	Value of poultry and eggs produced.....	dollars..	5,871,770	145	95,062	170,622	132	218,303
18	Receipts from sale of poultry and eggs.....	dollars..	2,942,369	41	47,332	88,801	.....	122,476
Honey and Wax								
19	Honey produced.....	pounds..	139,714	.....	25	70	.....	5,038
20	Wax produced.....	pounds..	943	.....	.....	.....	.....	77
21	Value of honey and wax produced.....	dollars..	20,443	.....	5	12	.....	777
Wool, Mohair, and Goat Hair								
22	Wool, fleeces shorn.....	number..	406,883	.....	893	3,564	.....	2,142
23	Mohair and goat hair, fleeces shorn.....	number..	399	.....	.....	36	.....	20
24	Value of wool and mohair produced.....	dollars..	652,639	.....	1,452	6,020	.....	3,942
DOMESTIC ANIMALS SOLD OR SLAUGHTERED								
25	Calves—Sold or slaughtered.....	number..	55,896	4	506	1,028	3	965
26	Other cattle—Sold or slaughtered.....	number..	548,082	361	10,133	15,799	2,050	13,598
27	Horses, mules, and asses and burros—Sold.....	number..	52,761	272	891	1,517	110	687
28	Swine—Sold or slaughtered.....	number..	839,619	2	17,346	27,576	30	36,052
29	Sheep and goats—Sold or slaughtered.....	number..	236,218	3	784	1,197	.....	800
30	Receipts from sale of animals.....	dollars..	35,722,656	20,916	714,710	1,039,149	66,629	1,250,280
31	Value of animals slaughtered.....	dollars..	2,637,084	6,798	35,357	61,708	6,260	68,129

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

	Brookings.	Brown.	Brule.	Buffalo. ¹	Butte. ²	Campbell.	Charles Mix.	Clark.
FARMS OPERATED BY OWNERS								
1 Number of farms.....	997	1,246	588	157	995	591	1,228	
2 <i>Number of farms in 1900.....</i>	<i>1,144</i>	<i>1,359</i>	<i>637</i>	<i>121</i>	<i>1,077</i>	<i>709</i>	<i>1,433</i>	941
3 Per cent of all farms.....	57.4	58.9	63.7	31.3	95.9	85.9	64.4	67.7
4 <i>Per cent of all farms in 1900.....</i>	<i>69.8</i>	<i>70.7</i>	<i>81.5</i>	<i>92.4</i>	<i>87.1</i>	<i>91.1</i>	<i>84.6</i>	<i>78.1</i>
5 Land in farms.....acres.....	272,312	618,274	269,683	89,197	216,842	348,987	359,217	358,197
6 <i>Improved land in farms.....acres.....</i>	<i>242,655</i>	<i>542,513</i>	<i>136,032</i>	<i>13,858</i>	<i>43,935</i>	<i>239,987</i>	<i>289,011</i>	<i>309,211</i>
7 Value of land and buildings.....dollars.....	14,019,535	32,339,413	10,389,685	2,148,050	3,916,574	9,250,498	19,379,906	16,620,435
Degree of ownership:								
8 Farms consisting of owned land only.....	579	525	412	97	977	329	737	496
9 Farms consisting of owned and hired land.....	418	721	176	60	18	262	491	443
Color and nativity of owners:								
10 Native white.....	492	793	358	59	706	128	641	586
11 Foreign-born white.....	504	453	227	36	289	463	481	354
12 Negro and other nonwhite.....	1		3	62			100	1
FARMS OPERATED BY TENANTS								
13 Number of farms.....	733	853	328	34	39	95	666	557
14 <i>Number of farms in 1900.....</i>	<i>486</i>	<i>558</i>	<i>197</i>	<i>8</i>	<i>38</i>	<i>69</i>	<i>253</i>	<i>309</i>
15 Per cent of all farms.....	42.2	40.3	35.5	17.6	3.8	13.8	34.9	37.1
16 <i>Per cent of all farms in 1900.....</i>	<i>29.6</i>	<i>27.9</i>	<i>17.5</i>	<i>6.1</i>	<i>7.1</i>	<i>8.0</i>	<i>14.9</i>	<i>25.9</i>
17 Land in farms.....acres.....	199,515	344,789	135,487	22,450	15,765	35,801	182,529	193,038
18 <i>Improved land in farms.....acres.....</i>	<i>182,025</i>	<i>303,577</i>	<i>78,749</i>	<i>3,740</i>	<i>3,940</i>	<i>30,881</i>	<i>155,661</i>	<i>173,388</i>
19 Value of land and buildings.....dollars.....	10,288,517	18,306,782	5,313,670	576,000	329,720	1,063,770	9,298,845	8,794,885
Form of tenancy:								
20 Share tenants.....	378	678	130	19	13	91	357	340
21 Share-cash tenants.....	146	99	53	6		1	190	41
22 Cash tenants.....	52	33	24	7		13	57	11
23 Tenure not specified.....	157	43	121	2		3	62	165
Color and nativity of tenants:								
24 Native white.....	498	718	265	28	36	29	490	417
25 Foreign-born white.....	233	135	63	5	3	66	168	140
26 Negro and other nonwhite.....	2			1			8	
FARMS OPERATED BY MANAGERS								
27 Number of farms.....	8	16	7	2	3	2	12	3
28 <i>Number of farms in 1900.....</i>	<i>11</i>	<i>26</i>	<i>8</i>	<i>2</i>	<i>31</i>	<i>7</i>	<i>9</i>	<i>7</i>
29 Land in farms.....acres.....	1,989	10,532	2,750	1,672	2,920	3,680	7,180	1,240
30 <i>Improved land in farms.....acres.....</i>	<i>1,925</i>	<i>8,782</i>	<i>1,460</i>	<i>685</i>	<i>900</i>	<i>880</i>	<i>4,218</i>	<i>1,188</i>
31 Value of land and buildings.....dollars.....	167,611	553,340	163,800	45,050	72,500	67,600	213,525	45,400
MORTGAGE DEBT REPORTS								
For all farms operated by owners:								
32 Number free from mortgage debt.....	353	599	320	106	889	271	516	325
33 Number with mortgage debt.....	629	636	246	50	86	314	638	697
34 Number with no mortgage report.....	15	11	22	1	20	6	44	9
For farms consisting of owned land only:								
35 Number reporting debt and amount.....	315	212	139	17	77	155	300	333
36 Value of their land and buildings.....dollars.....	4,221,834	4,221,095	2,010,340	236,900	643,275	2,339,444	3,966,204	4,557,530
37 Amount of mortgage debt.....dollars.....	1,084,801	883,810	367,461	51,272	109,550	399,625	813,140	1,084,844
38 Per cent of value of land and buildings.....	25.7	21.1	18.3	21.6	17.0	17.1	20.5	23.8

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

² Change of boundary. (See explanation at close of text.)

TABLE 3.—LIVE STOCK PRODUCTS, AND DOMESTIC ANIMALS

LIVE STOCK PRODUCTS								
Dairy Products								
1 Dairy cows on farms reporting dairy products.....number.....	10,437	8,621	3,963	470	1,347	5,347	7,857	6,541
2 Dairy cows on farms reporting milk produced.....number.....	7,359	8,259	3,181	447	1,284	5,364	5,411	4,533
3 Milk—Produced.....gallons.....	2,517,057	3,059,858	950,235	109,727	360,303	1,363,010	1,382,744	1,627,341
4 Sold.....gallons.....	65,219	195,041	36,089	500	23,705	950	5,958	7,969
5 Cream sold.....gallons.....	126,428	55,496	38,501	57	14,220	93,634	29,406	61,996
6 Butter fat sold.....pounds.....	198,165	107,825	17,654	6,203	11,499	104,976	71,391	95,094
7 Butter—Produced.....pounds.....	393,018	563,128	155,266	31,490	52,832	99,255	357,786	370,254
8 Sold.....pounds.....	130,138	245,440	85,989	12,923	13,376	31,328	156,977	150,649
9 Cheese—Produced.....pounds.....	260	4,975				100		
10 Sold.....pounds.....		2,700				10		
11 Value of dairy products, excluding home use of milk and cream.....dollars.....	235,226	241,179	62,625	7,681	32,942	102,111	114,596	147,309
12 Receipts from sale of dairy products.....dollars.....	173,369	165,765	48,045	4,095	22,779	88,003	71,175	98,794
Poultry Products								
13 Poultry—Raised.....number.....	143,490	170,812	94,676	14,627	17,173	61,102	185,931	105,255
14 Sold.....number.....	43,753	48,352	20,406	2,558	5,053	5,785	30,084	28,591
15 Eggs—Produced.....dozens.....	645,185	606,062	343,146	45,392	65,296	235,969	770,138	497,100
16 Sold.....dozens.....	439,744	297,755	232,670	20,996	27,229	141,700	521,995	283,690
17 Value of poultry and eggs produced.....dollars.....	169,094	183,607	93,083	12,453	21,553	55,497	190,315	130,313
18 Receipts from sale of poultry and eggs.....dollars.....	91,531	80,469	45,957	4,424	8,019	26,398	62,805	64,536
Honey and Wax								
19 Honey produced.....pounds.....	571	55						
20 Wax produced.....pounds.....	15				8,701		704	310
21 Value of honey and wax produced.....dollars.....	101	10			1,438		25	59
Wool, Mohair, and Goat Hair								
22 Wool, fleeces shorn.....number.....	24,170	3,584	2,132	58	34,493	1,159	796	4,153
23 Mohair and goat hair, fleeces shorn.....number.....	5						2	13
24 Value of wool and mohair produced.....dollars.....	46,755	5,845	3,082	135	61,493	2,177	1,673	8,381
DOMESTIC ANIMALS SOLD OR SLAUGHTERED								
25 Calves—Sold or slaughtered.....number.....	1,380	2,534	968	79	519	212	1,218	851
26 Other cattle—Sold or slaughtered.....number.....	8,609	14,498	13,029	3,209	6,462	4,966	15,323	8,924
27 Horses, mules, and asses and burros—Sold.....number.....	847	1,441	1,041	118	728	351	1,129	1,057
28 Swine—Sold or slaughtered.....number.....	17,819	29,833	17,597	2,601	740	7,427	32,403	11,663
29 Sheep and goats—Sold or slaughtered.....number.....	15,688	1,157	2,386	65	20,910	563	177	1,497
30 Receipts from sale of animals.....dollars.....	602,634	1,035,377	860,916	152,613	387,295	232,200	1,135,462	476,698
31 Value of animals slaughtered.....dollars.....	58,123	95,853	34,969	7,508	9,209	40,809	64,783	50,167

STATISTICS OF AGRICULTURE.

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

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

	Clay.	Codington.	Corson.	Custer.	Davison.	Day.	Deuel.	Dewey.	Douglas.	Edmunds.	Fall River.	Faulk.	Grant.
1	744	604	360	906	468	1,312	669	234	529	714	1,450	612	814
2	<i>870</i>	<i>770</i>	(?)	<i>362</i>	<i>450</i>	<i>1,493</i>	<i>800</i>	(?)	<i>453</i>	<i>631</i>	<i>252</i>	<i>514</i>	<i>1,041</i>
3	63.4	65.0	96.3	93.9	55.6	73.5	66.0	99.6	63.2	74.7	97.5	70.0	65.0
4	68.7	77.0	(?)	60.0	69.9	82.5	83.2	(?)	65.6	85.1	82.9	83.5	73.9
5	152,537	269,562	202,989	266,133	147,421	462,137	222,707	130,316	175,742	340,204	374,102	322,082	255,116
6	137,655	235,920	2,482	52,660	118,333	367,760	179,051	11,643	141,075	225,333	62,777	257,110	195,473
7	11,730,189	12,492,229	2,644,195	3,955,683	9,210,230	17,619,563	9,660,811	1,380,212	9,224,220	11,150,150	5,363,840	13,272,235	12,149,097
8	531	369	359	764	256	781	382	233	298	422	1,394	266	471
9	213	325	1	142	212	531	287	1	231	292	92	356	343
10	407	385	4	749	304	574	316	9	231	326	1,312	427	349
11	337	309	2	156	163	716	352	2	298	387	172	215	465
12	.....	.....	354	1	1	22	1	223	.....	.....	2	.....	.....
13	418	367	9	53	305	457	331	.....	306	240	35	269	428
14	<i>337</i>	<i>229</i>	(?)	<i>27</i>	<i>134</i>	<i>503</i>	<i>168</i>	(?)	<i>234</i>	<i>102</i>	<i>41</i>	<i>68</i>	<i>265</i>
15	35.6	34.4	2.4	5.5	43.4	25.6	32.6	.....	36.6	25.1	2.3	29.3	34.2
16	30.3	22.7	(?)	6.7	22.3	16.7	16.3	(?)	23.0	12.9	15.5	11.3	20.1
17	82,363	137,908	3,135	8,752	108,275	158,230	104,196	.....	82,865	90,450	15,315	110,190	123,302
18	72,824	129,223	164	3,033	91,029	135,911	83,807	.....	65,333	59,170	3,900	91,177	95,664
19	6,002,305	6,552,440	113,760	121,981	6,366,650	6,718,588	4,634,735	.....	4,087,749	3,049,867	317,150	4,597,546	6,007,185
20	217	292	.....	21	85	326	255	.....	202	131	9	180	298
21	30	36	.....	2	233	18	28	.....	62	25	1	20	20
22	148	16	7	14	37	21	19	.....	27	27	11	15	19
23	23	23	2	16	10	92	29	.....	15	57	14	54	91
24	291	288	2	50	303	280	234	.....	209	142	34	226	276
25	127	79	.....	3	62	177	97	.....	96	97	1	43	152
26	.....	.....	7	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
27	11	6	5	6	8	17	14	1	2	2	3	6	11
28	<i>13</i>	<i>3</i>	(?)	<i>15</i>	<i>5</i>	<i>14</i>	<i>5</i>	(?)	<i>4</i>	<i>8</i>	<i>11</i>	<i>2</i>	<i>13</i>
29	9,272	2,517	302,574	7,480	2,066	8,438	3,916	160	1,170	3,420	7,860	2,870	4,373
30	8,766	2,105	125,232	1,245	1,735	6,883	3,192	.....	490	3,390	1,440	2,850	2,911
31	891,600	105,300	1,639,900	88,700	121,760	355,800	140,400	1,600	61,800	68,800	186,800	103,350	198,630
32	333	329	356	826	183	637	231	233	213	222	1,391	194	308
33	361	353	.....	60	279	688	431	.....	304	467	94	442	497
34	.....	12	4	11	6	7	7	1	12	25	1	6	9
35	230	143	.....	54	132	344	227	.....	154	240	68	172	244
36	3,516,685	2,339,665	.....	392,240	2,237,935	4,024,661	2,752,202	.....	2,403,440	3,160,030	610,100	2,567,343	3,101,782
37	881,012	354,386	.....	59,520	670,316	834,788	700,577	.....	557,347	736,279	88,120	548,494	655,925
38	25.1	15.1	.....	15.2	24.9	20.7	25.5	.....	23.2	23.3	14.1	21.4	21.1

* Not reported separately. (See explanation at close of text.) † 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	4,865	5,681	135	1,903	4,864	9,682	7,772	5	5,460	4,908	1,885	3,181	7,689
2	4,837	4,115	51	1,861	4,618	8,943	7,475	.....	4,511	3,919	1,680	2,070	3,965
3	1,709,741	1,581,249	6,350	506,193	1,272,888	2,954,920	2,713,778	.....	1,259,339	1,167,489	425,498	738,817	1,423,520
4	23,895	62,615	.....	628	168,839	237,217	5,645	.....	26,890	23,219	21,839	3,981	37,644
5	9,504	41,693	.....	6,725	23,491	32,436	74,063	.....	42,452	86,739	2,993	23,573	26,221
6	66,942	77,836	.....	13,660	48,112	290,823	308,851	.....	114,443	18,619	16,311	95,770	275,298
7	286,962	324,000	1,025	97,987	216,524	516,341	226,964	.....	186,907	131,839	56,761	123,966	360,575
8	126,182	137,312	.....	41,160	119,974	230,336	39,815	.....	64,213	43,214	40,109	37,735	204,008
9	15	.....	.....	205	.....	.....	.....	.....	15	.....	6	.....	50
10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
11	86,001	136,276	261	31,884	96,242	213,745	170,218	.....	91,783	97,321	32,471	68,654	178,343
12	54,736	91,453	.....	17,915	75,094	153,593	125,638	.....	63,144	75,984	20,575	43,882	143,131
13	135,597	84,308	983	35,163	86,889	115,942	69,486	.....	86,784	59,094	34,863	56,859	106,340
14	23,785	22,323	56	8,341	28,180	26,622	21,525	.....	18,251	12,692	9,648	15,978	30,691
15	526,080	427,428	2,271	132,425	395,326	599,603	423,589	.....	455,399	220,675	145,860	257,460	516,972
16	373,587	235,021	50	64,478	266,492	362,691	293,245	.....	356,109	196,787	68,140	139,922	343,380
17	139,098	107,615	986	43,499	105,807	135,181	101,725	.....	67,640	62,369	44,726	70,087	126,499
18	70,304	51,475	38	17,826	53,177	71,989	60,647	.....	60,797	25,312	18,533	33,847	70,438
19	15,365	.....	.....	1,639	.....	1,883	819	.....	175	.....	925	.....	1,947
20	160	.....	.....	25	.....	21	.....	.....	.....	.....	.....	.....	.....
21	1,769	.....	.....	296	.....	405	147	.....	22	.....	167	.....	359
22	1,267	3,592	27	2,926	917	2,014	5,994	.....	353	1,425	14,942	1,586	1,142
23	1	.....	.....	25	.....	.....	.....	.....	.....	2	40	24	.....
24	2,028	6,568	70	4,330	1,431	2,906	10,717	.....	683	2,008	23,719	2,018	1,748
25	645	1,327	50	1,050	501	1,356	1,097	4	916	609	410	785	1,154
26	11,636	3,801	10,198	11,223	7,226	8,168	6,651	196	6,069	7,654	10,267	5,475	4,095
27	691	509	362	1,139	716	827	525	203	468	455	1,259	897	377
28	27,877	6,208	28	2,313	14,701	11,008	7,149	.....	20,941	6,666	6,380	10,925	9,368
29	4,012	1,248	.....	259	3,035	1,595	2,987	.....	188	273	5,403	1,431	580
30	1,119,675	213,705	505,336	444,325	584,584	385,787	319,381	23,871	522,958	316,313	425,694	425,565	267,881
31	42,939	51,412	11,997	25,129	29,256	77,796	46,008	.....	39,341	30,755	16,429	31,576	50,893

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

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

	Gregory.	Hamlin.	Hand.	Hanson.	Harding.	Hughes. ¹	Hutchinson.	Hyde. ¹
FARMS OPERATED BY OWNERS								
1	Number of farms	1,288	575	840	407	936	308	951
2	Number of farms in 1900	<i>633</i>	<i>698</i>	<i>670</i>	<i>513</i>	(²)	<i>255</i>	<i>1,183</i>
3	Per cent of all farms	75.9	63.5	65.1	48.9	98.8	82.1	65.7
4	Per cent of all farms in 1900	<i>35.0</i>	<i>79.7</i>	<i>81.7</i>	<i>66.2</i>	(²)	<i>87.6</i>	<i>74.8</i>
5	Land in farms	370,417	187,487	464,770	130,909	224,403	124,686	354,814
6	Improved land in farms	249,887	171,722	376,035	107,867	44,006	45,675	270,259
7	Value of land and buildings	13,873,587	9,445,605	17,756,897	7,989,245	2,683,110	3,136,356	19,376,366
8	Degree of ownership:							
9	Farms consisting of owned land only	809	349	404	223	856	219	539
9	Farms consisting of owned and hired land	479	226	436	184	80	89	412
10	Color and nativity of owners:							
11	Native white	747	251	606	265	696	224	380
11	Foreign-born white	524	324	233	142	240	64	571
12	Negro and other nonwhite	17		1			20	6
FARMS OPERATED BY TENANTS								
13	Number of farms	405	327	440	420	9	63	489
14	Number of farms in 1900	<i>25</i>	<i>176</i>	<i>142</i>	<i>200</i>	(²)	<i>32</i>	<i>376</i>
15	Per cent of all farms	23.9	36.1	34.1	50.4	1.0	16.8	33.8
16	Per cent of all farms in 1900	<i>4.5</i>	<i>20.2</i>	<i>17.5</i>	<i>33.5</i>	(²)	<i>11.0</i>	<i>26.0</i>
17	Land in farms	95,916	105,916	199,128	117,635	8,260	34,283	132,906
18	Improved land in farms	73,537	96,451	172,342	98,530	3,163	16,136	103,499
19	Value of land and buildings	3,629,527	5,305,041	7,669,021	7,064,405	49,900	933,680	7,085,260
20	Form of tenancy:							
21	Share tenants	313	296	300	218	2	36	247
22	Share-cash tenants	36	20	53	171		3	198
23	Cash tenants	51	9	28	28	6	17	19
23	Tenure not specified	5	2	59	3	1	7	25
24	Color and nativity of tenants:							
25	Native white	286	226	382	334	7	57	303
25	Foreign-born white	118	101	58	86	2	6	188
26	Negro and other nonwhite	1						
FARMS OPERATED BY MANAGERS								
27	Number of farms	3	3	10	6	2	4	8
28	Number of farms in 1900	<i>3</i>	<i>1</i>	<i>8</i>	<i>2</i>	(²)	<i>4</i>	<i>3</i>
29	Land in farms	4,599	1,013	9,000	7,400	2,520	6,100	13,740
30	Improved land in farms	2,277	979	7,960	6,920	70	720	8,753
31	Value of land and buildings	101,080	48,140	334,600	1,128,000	25,800	103,660	640,190
MORTGAGE DEBT REPORTS *								
For all farms operated by owners:								
32	Number free from mortgage debt	447	306	332	185	863	181	481
33	Number with mortgage debt	828	264	499	211	49	125	449
34	Number with no mortgage report	13	5	9	11	24	2	21
For farms consisting of owned land only:								
35	Number reporting debt and amount	459	150	199	106	31	79	215
36	Value of their land and buildings	4,010,820	2,279,990	3,731,905	1,710,935	127,670	631,445	4,618,858
37	Amount of mortgage debt	900,812	552,245	569,910	361,450	26,457	149,590	688,067
38	Per cent of value of land and buildings	22.7	24.2	14.9	21.1	20.7	23.7	14.9

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

² Change of boundary. (See explanation at close of text.)

TABLE 3.—LIVE STOCK PRODUCTS, AND DOMESTIC ANIMALS

LIVE STOCK PRODUCTS									
Dairy Products									
1	Dairy cows on farms reporting dairy products	number	6,982	4,706	5,304	5,160	636	1,125	10,518
2	Dairy cows on farms reporting milk produced	number	4,292	3,724	4,925	4,048	796	843	9,318
3	Milk—Produced	gallons	1,141,871	1,234,283	1,824,381	1,262,750	153,318	257,244	3,301,636
4	Sold	gallons	15,213	20,680	16,257	16,998	2,460	49,560	1,970
5	Cream sold	gallons	38,426	46,467	20,016	34,864	798	6,970	108,263
6	Butter fat sold	pounds	159,121	84,049	44,561	147,919	300	3,306	220,646
7	Butter—Produced	pounds	165,818	190,918	313,113	170,040	42,836	52,677	219,226
8	Sold	pounds	86,459	65,034	156,819	55,478	16,046	20,563	89,242
9	Cheese—Produced	pounds	50						35
10	Sold	pounds							
11	Value of dairy products, excluding home use of milk and cream	dollars	96,808	101,398	93,840	99,969	11,136	29,162	153,807
12	Receipts from sale of dairy products	dollars	80,636	72,572	59,623	72,831	4,935	23,962	128,833
Poultry Products									
13	Poultry—Raised	number	137,035	67,991	99,283	97,553	11,521	20,199	278,025
14	Sold	number	19,615	14,054	23,873	26,832	1,521	5,634	55,206
15	Eggs—Produced	dozens	375,832	334,155	333,323	431,619	54,001	78,320	776,873
16	Sold	dozens	244,533	221,859	189,305	312,782	14,318	38,065	504,776
17	Value of poultry and eggs produced	dollars	111,033	80,949	109,665	105,972	15,711	22,345	299,484
18	Receipts from sale of poultry and eggs	dollars	47,930	43,451	43,638	60,652	3,587	9,551	103,956
Honey and Wax									
19	Honey produced	pounds	55						
20	Wax produced	pounds				1,283		24	5,397
21	Value of honey and wax produced	dollars	8			173		2	886
Wool, Mohair, and Goat Hair									
22	Wool, fleeces shorn	number	83	1,831	3,231	2,543	100,971	2,060	9,904
23	Mohair and goat hair, fleeces shorn	number				2			
24	Value of wool and mohair produced	dollars	118	4,261	5,015	3,951	157,489	2,787	16,734
DOMESTIC ANIMALS SOLD OR SLAUGHTERED									
25	Calves—Sold or slaughtered	number	2,135	947	932	799	132	420	779
26	Other cattle—Sold or slaughtered	number	10,292	3,888	11,073	6,913	6,959	6,763	12,286
27	Horses, mules, and asses and burros—Sold	number	892	518	2,119	632	474	697	917
28	Swine—Sold or slaughtered	number	24,520	7,361	16,268	15,707	409	1,816	32,280
29	Sheep and goats—Sold or slaughtered	number	14	1,190	2,956	1,483	36,308	1,054	4,241
30	Receipts from sale of animals	dollars	836,953	245,720	822,593	565,444	420,749	313,087	947,397
31	Value of animals slaughtered	dollars	32,608	32,395	47,295	38,299	56,246	12,039	84,846

STATISTICS OF AGRICULTURE.

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

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

	Jerauld.	Kingsbury.	Lake.	Lawrence.	Lincoln.	Lyman. ¹	McCook.	McPherson.	Marshall.	Meade.	Mellette. ¹	Miner.	Minnehaha.
1	441	887	715	371	980	2,103	702	731	835	3,240	203	671	1,232
2	355	939	759	393	1,052	325	755	810	919	574	(*)	712	1,259
3	65.5	58.2	62.0	83.4	58.0	90.1	54.8	82.6	74.6	97.0	99.5	61.6	59.3
4	72.9	70.8	69.1	81.1	68.8	95.3	65.7	94.4	84.4	89.1	(*)	77.1	69.0
5	184,187	286,525	207,647	101,661	212,175	818,485	199,028	375,974	348,550	841,485	83,009	208,481	296,512
6	116,090	238,634	191,068	32,214	101,751	242,074	175,947	213,817	254,836	163,120	1,887	179,538	274,315
7	7,806,600	15,915,122	13,591,365	2,713,515	16,309,898	15,520,492	12,435,301	9,771,635	12,757,923	12,717,320	1,693,600	11,918,725	21,555,083
8	276	490	452	347	785	1,172	408	569	373	2,012	203	377	821
9	165	391	263	24	195	931	294	162	462	328	-----	294	411
10	293	441	405	198	496	1,534	393	208	331	2,659	8	375	575
11	148	446	310	171	484	471	309	523	414	574	3	296	659
12	-----	-----	-----	2	-----	93	-----	-----	30	7	192	-----	1
13	220	629	431	69	702	221	570	150	276	90	-----	411	830
14	181	891	581	70	678	7	598	43	147	57	(*)	294	655
15	34.0	41.3	37.4	15.5	41.5	9.5	44.5	16.9	24.7	2.7	-----	37.7	40.0
16	20.0	20.2	20.5	14.9	35.7	2.1	33.3	5.0	19.6	8.9	(*)	22.1	33.3
17	94,498	199,082	128,918	20,970	145,524	81,230	139,531	59,779	110,611	69,032	-----	118,926	195,177
18	54,710	188,014	116,438	7,740	132,405	27,721	125,655	35,389	85,232	16,278	-----	104,467	177,061
19	3,935,355	10,809,400	7,958,120	600,970	8,826,070	1,883,119	8,784,952	1,753,550	4,022,914	1,136,930	-----	6,517,495	13,748,622
20	137	505	265	11	211	86	264	106	185	91	-----	234	272
21	63	82	59	3	184	24	265	3	17	6	-----	198	242
22	20	28	29	37	197	35	24	4	34	49	-----	14	225
23	3	14	78	18	110	76	13	37	49	13	-----	55	91
24	167	446	332	47	461	189	442	69	192	72	-----	341	593
25	62	181	99	22	241	32	128	81	80	18	-----	70	237
26	-----	2	-----	-----	-----	-----	-----	-----	4	-----	-----	-----	-----
27	3	7	7	5	9	10	10	4	8	9	1	7	15
28	1	8	5	19	7	9	11	5	21	19	(*)	8	14
29	5,000	3,475	3,131	1,995	2,500	7,639	2,704	1,760	10,440	3,426	1,280	2,599	3,921
30	1,840	2,383	2,885	1,060	2,077	2,585	2,642	1,478	8,204	1,423	125	2,435	3,511
31	151,400	179,550	218,800	50,200	214,200	140,800	179,800	74,400	262,600	72,920	25,000	138,740	338,015
32	128	352	292	268	492	1,245	291	408	394	3,005	200	291	559
33	312	512	407	86	550	783	395	312	430	230	3	366	654
34	1	23	16	17	28	75	16	11	11	5	-----	14	19
35	175	222	224	69	393	331	207	183	150	164	3	182	391
36	2,695,680	3,509,400	3,926,865	554,100	6,030,070	1,920,285	3,333,055	2,397,570	1,745,780	1,617,666	27,500	2,954,310	6,587,525
37	537,893	812,977	770,564	163,433	1,653,773	383,212	754,912	458,225	335,545	271,135	7,700	579,904	1,430,653
38	20.0	23.2	19.0	29.5	24.7	20.0	22.6	19.1	19.2	16.8	28.0	19.6	21.7

¹ 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	3,454	7,557	6,595	2,062	10,015	8,809	7,359	7,197	5,043	3,434	94	7,059	14,773
2	2,729	6,042	5,485	1,599	7,182	6,087	6,756	5,196	2,599	2,816	93	3,193	11,260
3	706,425	1,868,347	1,884,696	767,924	2,470,028	1,605,766	2,131,946	1,378,661	881,127	677,838	20,809	850,387	3,375,539
4	4,225	35,778	47,258	34,650	38,359	33,865	11,527	10,653	326,666	49,520	400	20,084	334,904
5	36,298	67,518	54,403	24,775	56,424	27,815	73,970	147,944	17,430	6,846	-----	23,569	95,965
6	27,107	109,156	93,664	29,351	189,119	104,469	81,365	62,976	124,327	2,928	-----	198,643	317,820
7	116,040	340,384	340,606	130,789	439,000	261,091	274,299	56,078	195,897	195,274	3,150	296,814	657,916
8	38,639	114,002	158,170	76,112	191,398	123,184	107,932	23,588	73,403	94,143	800	85,168	359,118
9	1,700	80	1,575	200	1,200	200	200	120	120	12	-----	-----	396
10	1,650	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	174
11	56,768	153,207	135,403	62,799	193,507	122,798	122,314	132,021	103,565	60,174	940	109,803	344,367
12	39,242	103,324	96,495	50,372	135,957	93,193	87,465	124,665	78,583	37,106	340	83,257	275,023
13	60,916	128,865	116,213	22,014	180,055	99,041	140,438	53,913	72,582	64,291	764	102,080	181,110
14	16,951	36,023	28,495	8,545	57,558	19,225	40,306	4,020	17,939	17,237	21	37,012	54,738
15	222,537	559,267	461,958	115,902	708,228	345,798	609,957	225,609	287,080	233,147	4,364	423,664	790,229
16	142,847	361,909	330,248	53,149	174,680	104,330	140,197	159,779	159,779	90,827	16	305,237	528,899
17	63,590	141,785	131,026	34,013	198,089	92,617	148,673	51,218	76,185	73,498	1,419	110,810	203,993
18	33,882	77,427	72,758	15,199	109,603	36,106	78,135	23,115	35,263	25,922	18	65,994	111,969
19	10	5,226	1,845	9,685	14,061	285	-----	-----	175	3,277	-----	-----	4,414
20	-----	12	30	110	107	-----	-----	-----	24	615	-----	-----	35
21	1	772	306	1,598	2,028	-----	54	-----	-----	-----	-----	-----	725
22	2,097	2,060	4,774	256	2,551	15,062	3,365	3,689	4,585	16,094	18	3,172	11,547
23	9	4	-----	-----	-----	-----	6	27	2	1	33	-----	3
24	3,138	3,449	8,555	480	4,461	17,952	6,589	6,256	6,855	24,449	59	4,851	21,433
25	616	784	910	527	1,749	1,974	1,200	427	1,185	623	12	780	3,351
26	7,172	9,554	5,759	3,711	18,128	17,522	6,981	6,621	9,913	18,554	1,421	7,019	9,376
27	723	876	929	175	1,381	1,956	964	514	624	1,380	296	461	936
28	10,795	17,218	18,724	1,311	39,991	10,996	24,060	4,599	10,487	3,318	-----	15,827	36,593
29	783	1,659	1,988	40	2,513	11,501	1,325	1,522	1,555	14,767	1	1,508	8,382
30	497,598	559,562	544,343	125,680	1,477,323	903,841	645,756	252,436	452,991	778,310	79,725	432,203	994,985
31	26,826	54,745	50,578	27,978	74,183	80,363	54,904	49,538	46,710	62,116	7,029	37,531	71,742

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

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

	Moody.	Pennington.	Perkins.	Potter.	Roberts.	Sanborn.	Schnasse.	Shannon. ¹
FARMS OPERATED BY OWNERS								
1	666	1,731	3,271	424	1,433	534	47	499
2	<i>740</i>	<i>1,430</i>	(²)	<i>453</i>	<i>2,081</i>	<i>489</i>	(⁴)	(⁴)
3	56.9	92.2	98.9	77.7	73.3	59.5	97.9	96.1
4	<i>65.8</i>	<i>84.5</i>	(²)	<i>83.1</i>	<i>88.8</i>	<i>68.7</i>	(⁴)	(⁴)
5	171,785	565,135	659,461	253,527	429,108	203,639	59,620	237,711
6	157,913	154,952	106,393	141,130	351,736	115,396	510	20,999
7	10,412,235	10,117,855	9,000,678	8,609,635	16,209,359	9,590,029	578,800	1,298,700
Degree of ownership:								
8	463	1,313	2,964	248	745	283	47	498
9	203	418	307	176	688	251		1
Color and nativity of owners:								
10	361	1,384	2,549	281	698	355		5
11	352	344	720	143	685	179		3
12	23	3	2		50		47	461
FARMS OPERATED BY TENANTS								
13	495	130	32	119	508	361	1	15
14	<i>855</i>	<i>56</i>	(²)	<i>59</i>	<i>245</i>	<i>214</i>	(⁴)	(⁴)
15	42.3	6.9	1.0	21.8	26.0	40.2	2.1	2.9
16	<i>34.0</i>	<i>11.0</i>	(²)	<i>11.5</i>	<i>10.8</i>	<i>50.1</i>	(⁴)	(⁴)
17	133,123	47,531	6,097	63,564	144,405	119,710	1,280	3,460
18	125,719	15,203	2,052	38,958	117,372	75,789		400
19	7,726,953	1,117,780	100,085	2,160,240	5,263,620	5,656,390	12,800	20,250
Form of tenancy:								
20	322	38	9	92	397	229		
21	100	4		6	43	83		
22	47	50	4	10	48	39		1
23	26	38	19	11	20	10	1	14
Color and nativity of tenants:								
24	348	114	24	83	286	290		2
25	146	16	8	36	210	71		
26	1				12		1	13
FARMS OPERATED BY MANAGERS								
27	9	16	4	3	14	3		5
28	<i>9</i>	<i>25</i>	(²)	<i>2</i>	<i>9</i>	<i>9</i>	(⁴)	(⁴)
29	3,570	14,280	5,240	46,920	6,247	2,520		2,760
30	2,645	3,346	240	1,000	4,196	1,690		410
31	192,400	205,560	45,940	519,560	165,986	113,800		71,600
MORTGAGE DEBT REPORTS								
For all farms operated by owners:								
32	270	1,397	2,878	169	542	161	47	468
33	386	253	387	245	879	303		1
34	10	81	6	10	12	10		10
For farms consisting of owned land only:								
35	230	160	294	120	414	175		1
36	3,439,930	1,414,435	888,500	1,970,880	4,063,368	2,420,313		28,800
37	779,830	252,897	190,517	280,665	884,777	597,815		500
38	22.7	17.9	21.4	14.2	21.8	24.7		1.0

¹ Agricultural data for Indians on reservations in 1900 shown separately in last column of table.
² Change of boundary. (See explanation at close of text.)

³ Includes figures for Meyer County.

TABLE 3.—LIVE STOCK PRODUCTS, AND DOMESTIC ANIMALS

LIVE STOCK PRODUCTS								
Dairy Products								
1	7,473	4,113	2,592	1,747	9,805	4,833		100
2	5,931	3,410	2,387	1,529	8,652	3,420		96
3	1,855,046	895,410	729,814	536,287	3,400,271	1,133,118		18,258
4	19,960	47,956	12,321	4,710	20,989	18,304		200
5	29,870	9,880	2,195	19,168	28,937	55,538		
6	247,483	22,750	3,350	6,614	337,056	58,491		
7	307,794	190,865	168,266	86,719	572,688	197,631		3,795
8	137,263	82,897	77,865	34,017	200,390	62,967		
9		140			115	10		
10		40						
11	156,462	64,995	41,462	32,225	225,250	92,893		814
12	118,060	40,124	21,776	20,843	147,514	62,604		40
Poultry Products								
13	109,106	58,117	38,872	27,832	123,427	108,166		492
14	30,993	8,395	7,513	4,828	35,101	40,086		97
15	472,741	216,601	139,064	103,750	581,847	412,262		2,350
16	318,679	82,810	51,279	46,846	380,633	272,095		60
17	127,427	66,054	40,123	28,770	142,218	120,045		871
18	67,094	20,729	14,009	10,281	72,539	67,979		37
Honey and Wax								
19	2,645	7,109	117		70	411		
20	8							
21	474	966	24		13	73		
Wool, Mohair, and Goat Hair								
22	6,558	4,285	33,775	3,912	2,402	2,218		
23	4	6			2			
24	11,763	5,342	48,896	6,199	3,997	3,307		
DOMESTIC ANIMALS SOLD OR SLAUGHTERED								
25	991	1,364	777	507	1,770	783		304
26	7,485	32,474	9,223	5,908	9,010	8,037		2,149
27	588	2,614	1,439	788	856	535	134	499
28	21,265	4,562	2,214	10,654	17,760	14,070		41
29	4,433	10,224	12,445	984	1,588	6,302		
30	583,723	1,299,682	502,730	440,638	506,836	655,306	3,892	73,522
31	43,439	49,738	32,489	21,916	87,368	29,551	32	11,364

STATISTICS OF AGRICULTURE.

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

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

	Spink.	Stanley. ¹	Sterling.	Sully.	Todd. ¹	Tripp.	Turner.	Union. ²	Walworth.	Washa- baugh. ¹	Washing- ton. ¹	Yankton.	Indian res- ervations. ³
1	986	3,795	50	380	38	2,375	1,064	869	526	121	343	954	.....
2	1,074	183	(*)	515	(*)	(*)	1,225	1,132	620	(*)	(*)	1,058	.....
3	56.2	97.9	100.0	79.5	97.4	97.2	62.9	58.4	80.8	97.6	97.7	70.4	.....
4	72.5	85.0	(*)	83.5	(*)	(*)	67.8	68.8	92.7	(*)	(*)	77.6	.....
5	506,548	1,129,251	55,540	251,847	11,311	401,834	245,146	156,396	232,979	68,720	180,595	220,653	.....
6	439,190	358,538	128	79,890	2,869	41,667	213,541	149,132	160,502	1,073	16,139	168,076	.....
7	28,372,712	17,191,929	778,318	6,590,900	342,350	7,500,675	17,635,151	13,146,476	8,927,545	748,760	1,989,049	14,467,584	.....
8	434	2,552	49	295	38	2,332	708	662	316	121	343	719	.....
9	552	1,243	1	85	.....	43	356	207	210	.....	.....	235	.....
10	666	3,030	1	253	9	1,867	407	462	166	7	8	428	.....
11	320	739	.....	117	7	395	657	407	339	.....	2	526	.....
12	.....	26	49	10	22	83	.....	.....	1	114	333	.....	.....
13	761	74	.....	94	1	69	610	607	124	3	6	358	.....
14	597	5	(*)	49	(*)	(*)	576	494	43	(*)	(*)	282	.....
15	43.4	1.9	.....	19.7	2.6	2.8	36.1	40.8	19.0	2.4	1.7	28.6	.....
16	26.8	1.3	(*)	15.1	(*)	(*)	31.9	50.0	6.4	(*)	(*)	20.7	.....
17	341,336	36,569	.....	64,243	40	21,800	124,964	108,361	47,667	1,440	5,000	80,122	.....
18	302,719	12,148	.....	19,264	6	7,596	110,297	99,698	32,707	59	945	63,168	.....
19	19,304,984	522,550	.....	1,943,090	1,500	623,340	8,656,863	8,652,088	1,698,455	14,400	36,340	5,344,205	.....
20	546	36	.....	42	.....	19	292	231	100	1	.....	217	.....
21	98	7	.....	4	.....	1	154	86	7	.....	.....	45	.....
22	27	13	.....	26	.....	27	139	260	2	2	.....	92	.....
23	90	18	.....	22	1	22	25	30	15	.....	6	34	.....
24	620	61	.....	84	1	58	403	431	62	2	2	262	.....
25	132	12	.....	8	.....	11	207	175	62	.....	.....	135	.....
26	.....	1	.....	2	.....	.....	.....	1	.....	1	4	1	.....
27	7	7	.....	4	.....	.....	18	12	1	.....	2	13	.....
28	11	31	(*)	15	(*)	(*)	7	20	6	(*)	(*)	24	.....
29	6,585	8,615	.....	7,220	.....	.....	4,125	2,410	960	.....	87	7,153	.....
30	4,534	1,995	.....	1,080	.....	.....	3,812	2,379	255	.....	57	6,185	.....
31	267,550	149,800	.....	129,800	.....	.....	312,170	224,170	43,200	.....	1,840	575,100	.....
32	424	3,174	48	202	18	2,018	481	454	240	121	343	474	.....
33	546	614	1	177	5	8	555	410	283	.....	.....	450	.....
34	16	7	1	1	15	354	28	5	3	.....	.....	30	.....
35	205	295	1	126	4	8	308	283	154	.....	.....	312	.....
36	4,278,805	1,136,250	7,900	1,958,730	23,000	69,800	5,092,100	4,391,304	2,538,715	.....	.....	4,746,136	.....
37	799,062	226,601	200	317,242	6,900	20,688	1,148,293	1,099,562	419,625	.....	.....	1,081,449	.....
38	18.7	19.9	2.5	16.2	30.0	29.6	22.5	25.0	16.5	.....	.....	22.8	.....

* Not reported separately. (See explanation at close of text.)
 * 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	6,260	7,423	.....	1,007	174	630	10,834	7,905	3,549	.....	4	7,244	.....
2	5,964	7,413	.....	897	122	574	8,654	7,326	3,431	.....	.....	5,948	.....
3	1,977,898	2,205,439	.....	286,445	19,645	113,425	2,320,677	2,310,116	1,050,941	.....	1,165	1,754,612	.....
4	43,699	17,044	.....	40	100	2,430	17,835	35,355	9,656	.....	.....	42,328	.....
5	9,695	32,723	.....	2,110	.....	.....	85,653	47,074	52,565	.....	.....	31,230	.....
6	95,205	47,308	.....	2,333	.....	400	193,280	165,515	66,399	.....	.....	36,950	.....
7	438,990	373,040	.....	67,382	6,390	28,484	352,705	369,369	103,375	.....	400	377,252	.....
8	196,587	103,780	.....	29,792	2,000	12,273	136,847	169,667	52,933	.....	80	176,510	.....
9	1,045	1,045	.....	600	.....	.....	1,265	.....	.....	.....	.....	350	.....
10	1,015	1,015	.....	.....	.....	.....	145	.....	.....	.....	.....	96	.....
11	140,309	107,710	.....	16,492	1,707	7,517	178,167	156,118	71,501	.....	80	123,334	.....
12	83,031	66,291	.....	8,411	520	3,525	132,982	115,266	60,435	.....	21	81,050	.....
13	176,415	101,878	.....	31,404	897	8,552	193,996	155,661	51,268	.....	186	182,888	.....
14	45,095	16,455	.....	8,187	288	1,006	44,363	35,122	9,154	.....	40	31,579	.....
15	625,706	362,300	.....	101,436	2,533	35,052	968,207	666,035	204,228	.....	420	772,678	.....
16	335,378	148,515	.....	43,035	355	11,793	719,158	431,979	122,495	.....	60	526,582	.....
17	190,908	105,036	.....	31,684	892	10,065	222,811	173,940	52,341	.....	157	182,104	.....
18	84,384	34,891	.....	11,957	240	2,678	131,319	84,762	23,861	.....	25	94,268	.....
19	40	70	.....	.....	.....	.....	14,318	9,261	.....	.....	.....	21,699	.....
20	.....	.....	.....	.....	.....	.....	49	53	.....	.....	.....	152	.....
21	11	10	.....	.....	.....	.....	2,029	1,273	.....	.....	.....	2,672	.....
22	9,049	20,756	.....	8,403	.....	.....	2,022	1,396	2,705	.....	700	955	.....
23	14	.....	.....	.....	101	.....	.....	7	.....	.....	.....	5	.....
24	17,845	27,308	.....	11,512	90	.....	3,386	2,476	3,939	.....	1,000	1,058	.....
25	1,418	1,341	2	844	.....	165	1,319	1,411	521	3	40	1,400	.....
26	10,062	16,103	107	6,996	439	1,384	12,279	11,598	4,662	677	2,036	13,134	.....
27	1,579	2,307	71	836	.....	227	1,453	593	172	4	271	443	.....
28	29,233	7,380	.....	8,927	.....	574	36,885	29,885	6,027	.....	17	29,281	.....
29	8,558	6,018	.....	2,208	10	1	2,652	430	974	.....	1,401	12,395	.....
30	960,088	732,771	4,709	421,474	19,077	70,670	1,246,644	998,678	244,266	23,980	81,159	1,066,234	.....
31	70,454	69,774	3,059	16,363	230	4,794	68,101	51,884	29,433	2,225	3,153	73,765	.....

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

		THE STATE.	Arm- strong.	Aurora.	Beadle.	Bennett.	Bonhomme.	Brookings.
VALUE OF ALL CROPS								
1	Total.....	dollars.. 125,507,249	46,639	1,647,948	2,832,900	56,448	2,047,115	3,114,468
2	Cereals.....	dollars.. 98,953,050	2,666	1,328,909	2,072,564	10,325	1,049,484	2,416,899
3	Other grains and seeds.....	dollars.. 7,646,184		76,004	277,956		5,406	280,063
4	Hay and forage.....	dollars.. 15,243,664	32,181	216,179	410,119	43,846	325,177	327,994
5	Vegetables.....	dollars.. 3,001,574	2,071	25,377	70,798	2,277	43,285	77,492
6	Fruits and nuts.....	dollars.. 262,902		1,402	1,028		18,922	2,731
7	All other crops.....	dollars.. 399,875	9,721	77	435		4,841	3,289
SELECTED CROPS (acres and quantity)								
8	Cereals:							
9	Total.....	acres.. 8,203,519	163	119,300	207,754	1,231	170,410	212,643
10	Corn.....	bushels.. 174,903,749	3,225	2,440,933	3,652,935	19,403	3,519,793	4,804,766
11	Oats.....	bushels.. 55,568,737	2,697	1,216,050	1,082,140	6,612	2,118,717	976,505
12	Wheat.....	acres.. 1,558,643	14	16,785	28,267	532	53,021	60,735
13	Wheat.....	bushels.. 43,565,676	516	438,296	715,211	3,958	1,092,963	1,578,323
14	Emmer and spelt.....	acres.. 3,217,255	1	43,434	76,200	66	32,014	58,351
15	Emmer and spelt.....	bushels.. 47,059,590	12	552,097	680,024	803	277,384	958,771
16	Barley.....	acres.. 259,611		6,577	19,185	90	168	7,341
17	Barley.....	bushels.. 6,098,982		162,417	371,953	1,000	2,888	157,099
18	Buckwheat.....	acres.. 1,114,531		3,389	32,747	108	1,704	59,534
19	Buckwheat.....	bushels.. 22,396,130		70,798	603,507	1,830	25,826	1,122,904
20	Rye.....	acres.. 1,904		3	10			43
21	Rye.....	bushels.. 28,551		18	100			410
22	Kafir corn and milo maize.....	acres.. 13,778		90		22	147	839
23	Kafir corn and milo maize.....	bushels.. 194,672		1,257		140	2,015	10,764
24	Kafir corn and milo maize.....	acres.. 139						
25	Kafir corn and milo maize.....	bushels.. 1,411						
26	Other grains and seeds:							
27	Dry peas.....	acres.. 1,783						241
28	Dry peas.....	bushels.. 10,598		11	1			1,233
29	Dry edible beans.....	acres.. 809		37	10		2	300
30	Flaxseed.....	acres.. 5,285		5,859	25,887		289	12,248
31	Flaxseed.....	bushels.. 618,566		48,300	190,674		1,575	115,527
32	Hay and forage:							
33	Total.....	acres.. 3,435,656	7,759	65,416	120,010	17,378	49,904	60,795
34	All tame or cultivated grasses.....	tons.. 3,651,024	4,941	66,990	112,281	14,717	66,843	84,639
35	Timothy alone.....	acres.. 405,121	614	2,611	4,766		11,141	29,946
36	Timothy alone.....	tons.. 746,837	925	3,653	5,494	745	22,479	44,681
37	Timothy and clover mixed.....	acres.. 178,831		710	1,146		618	18,993
38	Timothy and clover mixed.....	tons.. 248,927		804	1,250		823	27,074
39	Clover alone.....	acres.. 129,995		788	279		3,500	7,819
40	Clover alone.....	tons.. 218,371		1,288	366		4,761	11,777
41	Alfalfa.....	acres.. 2,603		8	36		207	159
42	Alfalfa.....	tons.. 4,104		9	21		275	247
43	Millet or Hungarian grass.....	acres.. 66,183	177	426	454	82	5,628	178
44	Millet or Hungarian grass.....	tons.. 153,906	402	774	1,096	77	14,940	440
45	Other tame or cultivated grasses.....	acres.. 35,625	37	121	354	232	345	1,073
46	Other tame or cultivated grasses.....	tons.. 65,844	73	247	385	241	659	3,458
47	Wild, salt, or prairie grasses.....	acres.. 51,744	400	578	2,497	422	837	1,129
48	Wild, salt, or prairie grasses.....	tons.. 56,895	450	531	2,436	427	1,021	1,687
49	Grains cut green.....	acres.. 2,913,676	7,042	61,745	113,106	16,486	37,624	29,484
50	Grains cut green.....	tons.. 2,798,263	3,840	60,561	104,788	13,812	42,691	37,476
51	Coarse forage.....	acres.. 24,409	67	569	1,985	156	811	190
52	Coarse forage.....	tons.. 28,186	113	660	1,661	160	856	246
53	Special crops:							
54	Potatoes.....	acres.. 50,052	33	455	1,204	48	733	1,871
55	All other vegetables.....	bushels.. 3,441,692	1,544	25,749	56,898	3,365	35,561	131,467
56	All other vegetables.....	acres.. 15,157	6	155	421	4	262	249
FRUITS AND NUTS								
57	Orchard fruits:							
58	Total.....	trees.. 599,586	46	5,738	10,245		26,419	9,627
59	Apples.....	bushels.. 229,907		858	439		24,911	1,106
60	Apples.....	trees.. 274,862	24	2,340	967		16,895	4,015
61	Peaches and nectarines.....	bushels.. 191,784		672	56		21,572	1,015
62	Peaches and nectarines.....	trees.. 1,815		1	2		18	74
63	Pears.....	bushels.. 148					2	11
64	Pears.....	trees.. 1,844		163	15		52	25
65	Plums and prunes.....	bushels.. 162		12			1	
66	Plums and prunes.....	trees.. 268,268	10	2,543	8,711		5,078	5,040
67	Cherries.....	bushels.. 31,748		137	375		2,080	78
68	Cherries.....	trees.. 51,613	12	688	550		3,993	473
69	Grapes.....	bushels.. 5,924		35	8		1,194	2
70	Grapes.....	vines.. 38,647	12	143	761		3,372	17
71	Small fruits:							
72	Total.....	acres.. 419		3	4		7	15
73	Strawberries.....	quarts.. 401,295		2,294	2,397		5,869	12,252
74	Raspberries and loganberries.....	acres.. 226		2	2		4	12
75	Raspberries and loganberries.....	quarts.. 238,164		1,539	1,353		3,442	10,094
76	Currents.....	acres.. 66					1	1
77	Currents.....	quarts.. 60,285			100		555	427
78	Gooseberries.....	acres.. 67			1		1	2
79	Gooseberries.....	quarts.. 52,951		283	431		1,077	1,279
80	Nuts.....	acres.. 55		1	1		1	
81	Nuts.....	quarts.. 43,408		473	463		341	356
82	Nuts.....	pounds.. 18,490					245	44
							4,755	244

TABLE 5.—SELECTED FARM EXPENSES

1	Labor..... Farms reporting.....	41,180	12	575	821	44	686	1,338
2	Cash expended.....	9,908,889	39,009	100,900	178,646	7,060	122,785	242,324
3	Rent and board furnished.....	2,923,555	937	29,844	61,315	2,786	37,297	80,825
4	Fertilizer..... Farms reporting.....							
5	Amount expended.....	11,294			2		6	2
6	Feed..... Farms reporting.....							
7	Amount expended.....	21,733	6	223	200	9	216	50
8	Receipts from sale of feedable crops.....	3,049,255	184	34,945	84,388	560	149,065	81,439
		16,373,129		126,525	318,673	1,813	486,825	517,989

STATISTICS OF AGRICULTURE.

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

	Brown.	Brule.	Buffalo.	Butte.	Campbell.	Charles Mix.	Clark.	Clay.	Codington.	Corson.	Custer.	Davison.	Day.
1	8,537,334	1,124,136	151,140	471,071	1,415,736	3,711,627	4,780,831	2,075,477	3,282,669	107,039	550,507	1,611,350	4,953,485
2	7,107,742	818,230	70,244	224,412	1,084,522	3,121,133	3,902,610	1,735,610	2,779,525	10,900	159,934	1,337,684	4,116,556
3	668,143	42,225	20,064	3,500	113,945	158,115	534,488	2,400	164,824	3,675	6,408	30,399	333,126
4	603,133	231,728	54,833	212,574	184,544	301,259	277,086	241,747	261,650	87,239	277,312	181,478	428,405
5	150,984	28,430	5,075	25,463	30,552	57,701	64,457	41,681	70,010	3,001	61,115	47,859	72,235
6	1,420	2,945	158	4,334	494	5,763	1,891	34,367	1,226		3,702	2,020	2,026
7	5,912	580	160	1,388	1,679	7,596	899	19,672	5,454	2,134	42,036	11,780	1,134
8	508,976	107,105	9,839	16,429	109,648	244,628	267,610	132,236	222,035	1,044	13,071	113,901	282,034
9	10,501,935	1,485,856	125,421	392,647	1,494,344	5,786,165	6,243,892	3,653,728	4,607,064	21,728	282,849	2,620,676	5,983,204
10	35,374	50,595	3,724	4,823	11,374	11,460	17,431	75,393	5,594	240	3,438	46,463	8,210
11	1,091,415	929,697	61,054	90,185	260,982	3,321,870	608,784	2,369,064	164,931	3,763	66,414	1,256,675	261,045
12	53,030	13,010	1,009	5,779	6,361	35,987	28,215	43,199	25,765	592	6,528	26,322	37,499
13	1,863,490	196,799	12,187	189,830	156,867	1,001,743	958,900	1,082,379	938,398	14,581	161,528	769,316	1,235,152
14	1,815,532	36,637	2,707	74,958	5,206	77,984	142,428	12,252	121,538	200	1,127	36,059	178,576
15	5,083,374	264,687	22,764	94,655	791,082	1,063,046	2,701,345	153,077	2,054,622	3,156	15,926	494,190	3,161,032
16	13,333	3,066	1,305	279	4,896	1,300	18,097	14	11,222	10	265	534	4,864
17	340,616	44,002	17,000	9,528	94,225	35,207	541,033	480	293,120	208	5,559	14,926	136,288
18	89,678	2,944	1,074	332	11,815	17,387	61,371	1,362	57,767	2	1,674	4,271	52,383
19	2,105,223	43,236	12,216	8,332	188,491	356,632	1,432,853	23,253	1,154,070	80	33,107	82,940	1,163,501
20	126	42			33	15	65		81		5	70	302
21	2,088	466			640	460	1,077		865		20	610	6,186
22	1,003	771	20	5	211	495			70		34	159	
23	15,130	6,689	200	117	2,057	7,207		1,485	1,058		285	1,944	
24		40											
25		280									10	75	
26	1								1		8		
27	3		4			2			29		8		11
28	8	2	4	19		1		15		103	37		5
29	122	14	15	232		11	61	225		405	159		70
30	49,298	4,895	2,081		10,699	12,300	20,236	330	9,584	240	113	2,176	17,404
31	474,704	26,640	11,031		82,625	97,948	370,931	1,266	88,770	2,250	598	18,466	205,165
32	131,425	74,046	19,807	20,308	52,908	74,097	72,455	30,942	45,713	24,241	28,193	38,021	89,185
33	126,483	57,012	18,212	29,738	57,405	78,252	79,121	53,387	54,799	14,337	34,811	48,590	106,886
34	10,107	2,727	823	6,638	384	6,741	11,765	10,203	14,430	25	4,764	4,250	17,426
35	13,921	3,214	674	17,205	686	10,984	15,428	18,877	19,076	30	16,527	7,979	24,090
36	4,093	124		187	12	527	9,261	1,904	12,346		1,166	944	12,472
37	5,617	177		313	14	669	11,366	2,785	16,010		1,746	1,364	16,174
38	210	4		203		1,814	654	5,934	238		94	820	295
39	451	16		571		2,576	1,029	10,490	243		158	1,323	431
40	3					58	12	81				45	
41	8					67	22	105				83	
42	155	732	112	5,615	76	2,986	93	1,531	45	15	2,950	1,991	39
43	298	1,196	153	15,320	143	4,671	182	4,240	70		8,207	4,485	82
44	3,405	585	6	88	142	1,329	974	314	1,155	10	313	198	3,413
45	6,001	777	6	152	304	1,728	2,120	646	2,142	15	462	354	6,564
46	1,641	1,282	705	545	154	1,073	771	444	636		241	282	1,207
47	1,486	1,048	515	949	225	709	611	591	591		254	370	1,439
48	119,372	70,027	18,848	12,711	51,266	65,223	60,218	20,888	30,437	24,131	20,911	32,972	70,173
49	108,192	52,517	17,350	11,179	54,921	63,290	62,729	33,790	34,323	14,282	20,638	37,945	78,810
50	228	844	78	715	578	815	276	8	656	85	1,866	162	906
51	364	539	78	1,052	657	328	5	754	25	2,294	247	1,243	
52	1,718	448	58	244	680	1,318	196	138	190		636	634	660
53	4,006	742	110	302	1,141	3,012	636	691	646		819	2,414	2,143
54	3,048	571	83	321	396	844	1,002	594	1,103	107	687	620	1,337
55	243,071	24,810	2,537	23,887	32,706	45,823	89,798	41,092	95,344	4,132	47,097	42,742	115,334
56	436	184	51	125	199	341	292	190	271	12	303	224	240
57	3,773	17,914	579	3,282	1,838	17,237	6,425	54,899	2,614		4,021	13,255	6,575
58	345	1,878	24	2,675	62	3,405	378	38,788	423		1,631	1,439	612
59	681	4,861	324	2,891	113	6,519	2,352	22,057	774		3,539	3,415	1,239
60	93	534	10	2,544	1	2,522	248	29,959	316		1,507	780	198
61	1	16	2			9		11			25		
62													
63		36	1	37	10	54		36			69	94	
64				10				2			25		
65	2,741	11,358	197	186	1,547	7,343	3,468	28,434	1,595		180	8,572	4,380
66	224	1,220	14	101	51	548	112	8,240	106		78	583	395
67	350	1,571	55	148	218	3,268	605	4,959	245		206	1,170	950
68	28	124		20	30	321	18	687	1		21	64	19
69	6	1,829		56	1,207	22		3,138	3		93	1,000	
70		2,320		30	1,162			26,745			5	4,550	
71	9	7	1	7	3	16	11	55	6		5	8	7
72	6,789	5,395	1,030	3,633	2,516	10,391	6,657	83,117	5,301		3,124	6,274	6,610
73	1	3	1			10	5	31	3		1	6	3
74	1,171	1,727	550	290	219	7,299	2,983	53,834	3,092		315	5,160	3,220
75				2		1		20			1		1
76	432	80		1,075	332	352	1,493	24,898	668		910	25	837
77	4	2		3	1	2	2	2	2		1	1	2
78	2,862	1,728	240	1,423	577	1,048	1,448	2,127	1,171		692	685	1,486
79	4			2	2	3		2			2	1	1
80	2,198	1,718	40	795	1,288	1,509	668	1,781	338		1,139	364	1,017
81		1,210				55		4,082				1,951	
82						250		16,015				1,220	

AND RECEIPTS, BY COUNTIES: 1909.

1	1,648			201	381	1,019	1,171	727	849	47	387	470	1,441
2	607,547	458	106	62,626	82,191	243,687	405,064	174,861	228,351	25,397	61,311	93,022	436,636
3	172,219	26,422	6,725	24,456	22,247	72,340	93,122	64,438	80,137	6,349	23,697	33,383	100,967
4	11			1	1	135	70	3			1	1	8
5	767	200		10	402	469	441	516			30	100	403
6	701	284	62	133	119	134,547	47,800	201,611	34,752	27,663	34,585	63,544	41,246
7	79,874	86,620	7,355	30,922	6,247	498,724	573,872	645,724	389,042	254	59,469	215,902	364,128
8	862,798	86,304	6,823	50,222	13,507								

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

		Deneb.	Dewey.	Douglas.	Edmunds.	Fall River.	Fauk.	Grant.	Gregory.
VALUE OF ALL CROPS									
1	Total	dollars. 1,872,875	23	1,298,404	2,060,754	344,379	2,545,002	3,079,250	1,705,716
2	Cereals	dollars. 1,302,728		1,104,419	1,433,779	122,520	1,727,063	2,627,279	1,347,915
3	Other grains and seeds	dollars. 301,019		23,853	344,679	6,908	555,623	168,936	26,709
4	Hay and forage	dollars. 224,002		141,272	253,066	170,204	220,221	219,119	260,777
5	Vegetables	dollars. 42,644	23	25,241	29,065	33,890	39,909	59,812	62,118
6	Fruits and nuts	dollars. 2,075		1,229	151	5,091	343	2,089	4,427
7	All other crops	dollars. 347		390	14	5,586	1,783	1,115	3,770
SELECTED CROPS (acres and quantity)									
8	Cereals:								
9	Total	acres. 110,221		111,937	132,672	12,645	149,594	196,787	150,855
10	Corn	bushels. 2,365,625		2,058,296	2,132,565	102,973	2,548,465	4,166,384	3,082,690
11	Oats	acres. 8,910		48,028	6,343	6,074	15,748	16,551	60,518
12	Wheat	bushels. 248,881		1,000,649	106,479	82,054	409,244	476,901	1,601,753
13	Wheat	acres. 24,443		16,252	9,863	2,010	13,807	37,265	51,125
14	Wheat	bushels. 899,393		421,221	256,080	36,688	391,941	1,207,114	1,106,024
15	Wheat	acres. 45,121		38,573	87,882	2,531	91,139	108,734	22,663
16	Wheat	bushels. 723,866		466,534	1,072,482	38,535	1,180,181	1,792,294	247,388
17	Wheat	acres. 5,459		692	10,244	471	12,717	1,649	593
18	Wheat	bushels. 126,731		17,484	225,397	10,538	290,742	43,495	12,011
19	Wheat	acres. 25,974		7,661	18,255	1,371	15,901	29,776	6,544
20	Wheat	bushels. 452,258		148,910	381,247	22,803	307,569	597,532	107,169
21	Wheat	acres. 8				10	22	105	109
22	Wheat	bushels. 63				120	199	1,051	1,189
23	Wheat	acres. 297		131	85	170	360	2,707	603
24	Wheat	bushels. 4,433		1,498	880	1,921	3,589	47,397	6,171
25	Wheat	acres. 8							
26	Wheat	bushels. 8							
27	Wheat	acres. 3							
28	Wheat	bushels. 15							
29	Wheat	acres. 195		2		226	9	696	91
30	Wheat	bushels. 9,705		2,154	26,638	4	27,143	10,020	3,611
31	Wheat	acres. 94,351		16,591	243,299	8	366,848	99,023	19,857
32	Other grains and seeds:								
33	Dry peas	acres. 3							1
34	Dry peas	bushels. 3							5
35	Dry peas	acres. 16							14
36	Dry peas	bushels. 195		2		226	9	696	91
37	Dry peas	acres. 9,705		2,154	26,638	4	27,143	10,020	3,611
38	Dry peas	bushels. 94,351		16,591	243,299	8	366,848	99,023	19,857
39	Hay and forage:								
40	Total	acres. 45,855		38,184	76,771	20,544	72,022	49,977	60,026
41	Total	tons. 62,668		38,203	72,635	18,453	70,146	60,668	87,785
42	All tame or cultivated grasses	acres. 13,928		2,801	2,171	3,512	1,168	11,150	4,099
43	All tame or cultivated grasses	tons. 20,894		4,576	2,543	6,719	1,460	15,754	7,148
44	Timothy alone	acres. 12,417		603	180	50	381	8,047	449
45	Timothy alone	tons. 18,429		771	242	75	417	11,353	581
46	Timothy and clover mixed	acres. 555		972	16	40	61	1,066	316
47	Timothy and clover mixed	tons. 977		1,489	16	58	104	1,499	593
48	Clover alone	acres. 76		56			6	48	35
49	Clover alone	tons. 80		109			6	79	77
50	Alfalfa	acres. 17		653		2,915	56	6	1,835
51	Alfalfa	tons. 24		1,510		0,136	90	22	3,615
52	Millet or Hungarian grass	acres. 388		242	562	196	120	745	844
53	Millet or Hungarian grass	tons. 805		420	945	227	245	1,283	1,076
54	Other tame or cultivated grasses	acres. 475		275	1,413	305	544	1,238	620
55	Other tame or cultivated grasses	tons. 579		277	1,340	203	688	1,618	696
56	Wild, salt, or prairie grasses	acres. 30,785		35,186	74,580	15,642	70,422	37,948	55,312
57	Wild, salt, or prairie grasses	tons. 39,132		33,280	70,012	10,346	68,033	42,364	49,385
58	Grains cut green	acres. 15		45		829	385	65	316
59	Grains cut green	tons. 15		80		940	625	131	666
60	Coarse forage	acres. 1,127		152	20	461	47	814	299
61	Coarse forage	tons. 2,627		207	80	548	138	2,319	616
62	Special crops:								
63	Potatoes	acres. 814	2	517	515	305	535	885	1,160
64	Potatoes	bushels. 69,348	20	28,545	31,135	19,201	40,066	73,394	58,726
65	Potatoes	acres. 118		117	165	291	133	400	451
66	FRUITS AND NUTS								
67	Orchard fruits:								
68	Total	trees. 6,223		15,800	91	12,478	901	4,719	8,074
69	Total	bushels. 896		772	4	2,377	39	1,888	2,382
70	Apples	trees. 2,111		2,138		8,315	45	3,292	2,202
71	Apples	bushels. 912		486		1,802	9	1,841	957
72	Apples	trees. 22		22		77		3	35
73	Apples	bushels. 4		4		405	3	15	30
74	Pears	trees. 4				61	1	2	8
75	Pears	bushels. 3,904		12,087	91	2,189	734	1,224	4,031
76	Pears	trees. 76		233	4	319	46	45	1,182
77	Pears	bushels. 208		896		1,492	139	185	2,362
78	Pears	trees. 8		53		135	3	185	185
79	Pears	bushels. 62		93		1,135		12	6,687
80	Pears	pounds. 50		13		105			37,040
81	Small fruits:								
82	Total	acres. 9		2	1	4	1	6	5
83	Strawberries	quarts. 5,809		2,831	1,192	8,220	2,128	5,443	3,948
84	Strawberries	acres. 5		2		1		4	2
85	Strawberries	quarts. 3,555		1,762	315	3,170	426	3,539	1,480
86	Raspberries and loganberries	acres. 3						1	1
87	Raspberries and loganberries	quarts. 1,578		30	83	135	174	356	545
88	Raspberries and loganberries	acres. 1						1	1
89	Raspberries and loganberries	quarts. 416		738	355	690	458	1,031	349
90	Raspberries and loganberries	acres. 199		225	1	2	1		2
91	Raspberries and loganberries	quarts. 2		8	425	4,005	1,070	517	1,454
92	Raspberries and loganberries	pounds. 25		50					82
93	Nuts	trees. 2							150

TABLE 5.—SELECTED FARM EXPENSES AND

1	Labor	Farms reporting	736	16	474	540	341	608	1,091	651
2	Labor	Cash expended	135,809	4,315	62,934	120,130	55,552	227,122	293,424	108,418
3	Labor	Rent and board furnished	47,836	88	21,883	31,064	15,588	49,716	75,833	31,144
4	Fertilizer	Farms reporting	1			1	1		20	2
5	Fertilizer	Amount expended	20			15	35		389	22
6	Feed	Farms reporting	397	13	299	192	377	152	403	415
7	Feed	Amount expended	31,911	554	54,967	21,178	36,942	17,986	41,980	152,702
8	Receipts from sale of feedable crops	dollars.	172,409		112,330	70,847	25,308	87,538	190,916	336,238

STATISTICS OF AGRICULTURE.

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

	Hamlin.	Hand.	Hanson.	Harding.	Hughes.	Hutchinson.	Hyde.	Jerauld.	Kingsbury.	Lake.	Lawrence.	Lincoln.	Lyman.
1	2,431,464	2,530,272	1,979,026	256,424	225,315	3,070,953	589,323	1,296,318	3,831,628	2,424,396	515,805	3,019,435	1,044,687
2	2,082,396	1,793,850	1,737,116	100,833	78,654	2,634,803	338,343	1,000,294	3,227,791	2,030,884	192,342	2,518,178	584,218
3	135,471	385,443	32,739	12,998	16,094	10,650	127,561	98,379	282,382	104,663	2,516	7,308	30,065
4	174,460	309,454	166,828	119,561	103,692	354,103	114,978	171,631	256,424	220,069	208,105	414,122	367,904
5	37,664	40,810	36,328	21,582	15,336	52,155	18,261	23,584	60,477	63,632	88,092	46,961	57,187
6	1,035	601	4,488	94	68	11,009	170	1,565	3,412	4,300	18,674	16,342	159
7	498	105	1,527	1,356	11,571	16,533	10	895	1,142	768	6,076	16,524	5,154
8	167,740	179,444	134,160	7,233	14,112	255,704	32,878	89,832	252,217	181,158	13,917	203,763	91,954
9	3,650,330	3,006,514	3,023,944	183,970	142,011	5,059,383	588,382	1,809,439	5,650,107	4,082,135	343,417	5,670,413	1,111,083
10	13,430	39,434	48,079	1,767	4,352	93,142	7,067	31,306	37,242	44,565	1,586	101,234	38,376
11	411,207	851,206	1,333,657	35,765	46,591	2,427,273	152,253	818,222	1,126,674	1,333,990	59,253	3,225,110	448,495
12	24,484	21,975	24,863	3,598	3,684	61,934	6,217	13,349	49,827	39,235	6,431	86,248	21,410
13	786,848	544,135	750,994	111,200	41,780	1,440,128	151,602	342,377	1,596,857	1,091,579	188,097	2,216,391	321,940
14	77,952	88,041	50,926	1,255	3,761	92,814	14,456	33,657	86,553	30,977	5,563	7,170	21,964
15	1,335,247	992,841	756,835	20,914	27,240	1,068,880	175,391	410,610	1,355,250	443,935	106,255	95,106	191,039
16	7,088	16,395	525	178	2,084	871	4,260	5,563	7,577	6,704	62	69	4,316
17	182,009	356,304	15,331	6,259	23,681	17,720	92,208	123,446	201,618	156,011	2,128	4,783	61,177
18	44,622	13,492	9,580	425	131	5,970	874	5,065	70,857	59,556	274	8,734	5,635
19	933,386	260,154	163,438	9,691	1,631	93,399	14,883	114,125	1,567,382	1,055,378	7,457	127,829	85,389
20	39	96	75	4	8	8	8	10	32	84	1	60	1
21	300	1,718	785	12	12	50	180	39	409	536	27	530	6
22	116	11	112	10	96	959	4	129	129	37	37	40	219
23	1,333	156	2,904	150	1,076	11,853	45	429	1,917	706	604	2,047	3
24						6		1				604	2,047
25						60		50					30
26	1		4							1,492			
27	12		60				3			8,071			
28	14	1	2	6		2		15	16	15	11	1	
29	148	6	13	23		32	4	151	189	25	107	9	
30	7,262	29,515	1,969	730	2,341	455	10,721	9,027	20,196	4,999	4	593	6,067
31	73,079	235,011	19,883	8,066	9,698	3,438	74,623	65,462	197,650	45,372	36	3,149	22,683
32	31,267	115,383	31,231	19,240	29,898	72,760	45,623	52,676	55,731	32,177	19,347	49,121	144,680
33	38,906	104,009	45,970	16,623	19,796	91,211	33,882	54,237	67,642	50,964	32,404	75,018	99,985
34	13,513	2,847	5,411	1,590	8,227	7,210	1,224	2,521	16,722	16,256	15,742	28,745	2,469
35	17,682	3,147	9,928	2,231	1,391	10,812	909	2,960	24,221	27,612	28,559	46,664	2,888
36	11,497	388	1,060	28	130	705	14	568	12,395	8,467	4,436	4,795	12
37	14,451	580	1,707	27	120	950	14	840	17,633	13,350	5,789	6,791	19
38	562	270	2,909	80	20	4,767	20	109	2,347	5,705	3,293	21,814	
39	923	341	5,132	80	30	6,739	36	125	3,388	9,912	5,528	35,743	
40	45	5	104			163		25	25	32	228		
41	26	284	139			196		30	30	46	221	439	
42	48	300	585	499	483	628	179	95	105	7,414	105	684	715
43	44	2,196	842	1,024	1,432	175	514	199	271	16,349	1,814	1,012	
44	870	179	450	934	326	171	108	1,273	1,672	288	593	543	
45	1,535	381	598	167	649	120	168	2,288	3,678	453	1,034	1,092	
46	504	1,721	357	100	621	840	1,492	673	2,285	155	638	1,199	
47	675	1,540	495	50	634	564	1,304	723	6,355	199	843	885	
48	17,083	111,220	25,081	15,920	28,600	65,204	43,521	49,868	37,855	15,211	3,233	19,616	149,296
49	19,186	98,487	33,353	12,390	17,592	79,789	31,763	50,631	40,757	21,040	3,320	20,410	94,775
50	54	666	3	1,326	93	199	708	4	361	367	150	796	
51	106	556	6	1,458	276	259	721	10	468	31	537	215	719
52	617	650	736	404	367	147	160	283	643	692	580	1,699	
53	1,932	1,819	2,683	544	537	351	489	636	2,198	2,281	1	1,729	1,603
54	683	671	468	181	272	730	272	350	1,440	1,517	1,153	885	950
55	50,486	36,033	32,609	17,287	11,846	46,071	13,446	19,825	97,643	111,263	91,189	63,399	33,829
56	114	233	181	110	132	450	117	110	253	199	212	127	612
57	2,294	1,746	11,939	47	3,478	28,512	631	3,320	11,377	15,718	22,458	54,228	3,594
58	391	153	3,241	14	39	10,802	168	865	2,194	2,914	13,017	17,141	64
59	1,060	320	3,322	35	286	12,069	205	956	3,227	4,522	20,068	22,771	130
60	327	29	1,908	13	16	8,581	4	584	1,911	2,701	12,444	15,747	22
61		12	1	2	2	4	2	2	112	83	147	173	
62			3			4			5	50			
63			5			8			12	66			
64													
65	959	948	7,777		1,944	12,260	466	2,241	7,752	10,468	1,951	9,456	2,235
66	55	116	1,152	23	23	1,610	24	273	279	201	541	1,119	32
67	275	462	816	12	1,236	3,840	56	107	264	521	343	1,816	1,229
68	9	8	86	1		583	4	8	4	6	32	239	10
69		190	564		201	4,657	190	155	36	128		1,542	1
70		500	6,553			10,939	175	235	150	1,240		3,524	
71	3	4	6	1		6		3	8	9	15	16	
72	3,791	2,168	5,778	654	183	4,003	1,021	2,595	8,072	7,699	12,624	10,604	415
73	3	2	4			3		1	6	6	1	7	
74	2,713	650	3,669		35	2,139	430	1,231	5,870	5,409	1,250	5,413	96
75									1	3	8		
76	269	153	316	10	60	36	9	30	1,078	307	7,691	1,023	65
77		1	1			2		2	1	2	4		
78	468	323	1,091	120	42	1,078	128	548	612	1,427	3,340	1,073	111
79		2	1	1		1		1	1	1	1		
80	341	1,042	684	524	46	740	422	778	436	536	783	499	143
81			253			25		12	12	12	1	835	70
82			115			255		250		10		7,421	

RECEIPTS, BY COUNTIES: 1909—Continued.

1	733	844	504	211	156	844	218	335	1,156	800	210	1,174	759
2	179,156	192,308	92,442	93,350	41,902	127,258	45,429	69,133	282,434	147,532	60,332	235,626	107,607
3	56,295	58,360	29,457	35,497	12,294	36,814	12,067	21,241	93,560	52,488	21,597	90,427	31,762
4	8	5	2	2	1	1	2	2	8	8	5	8	2
5	287	123		175	25	160			744		110	551	335
6	280	380	254	171	154	355	117	197	438	376	63	496	784
7	26,012	58,120	43,608	21,544	19,946	51,997	12,753	33,125	55,521	40,419	9,647	104,980	80,411
8	318,603	145,345	235,334	13,938	12,451	377,385	17,446	141,498	814,066	542,136	67,383	794,964	80,592

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

		McCook.	McPherson.	Marshall.	Meade.	Mellette.	Miner.	Minnehaha.	Moody.	
VALUE OF ALL CROPS										
1	Total.....	dollars.. 2,733,599	1,846,361	3,363,283	1,207,224	65,704	2,102,866	4,051,984	2,312,303	
2	Cereals.....	dollars.. 2,444,346	1,303,419	2,742,684	592,693	5,706	1,784,560	3,310,077	1,949,360	
3	Other grains and seeds.....	dollars.. 35,018	273,370	291,073	10,226		98,491	42,907	57,702	
4	Hay and forage.....	dollars.. 193,109	242,863	289,912	482,303	58,180	170,706	509,561	233,600	
5	Vegetables.....	dollars.. 57,625	20,347	39,117	87,332	1,791	47,038	117,393	53,336	
6	Fruits and nuts.....	dollars.. 3,357	217	483	7,449	87	1,708	11,109	5,223	
7	All other crops.....	dollars.. 244	145	14	27,161		463	60,857	12,992	
SELECTED CROPS (acres and quantity)										
8	Cereals:									
9	Total.....	acres.... 194,393	130,499	207,087	47,439	598	148,305	276,298	174,657	
10	Corn.....	bushels.. 4,796,184	1,874,124	4,033,265	946,474	8,740	3,293,878	7,497,085	4,314,417	
11		acres.... 67,778	4,113	8,659	18,453		38,225	98,898	47,832	
12	Oats.....	bushels.. 2,081,824	99,418	236,708	270,000	5,370	1,147,505	3,359,756	1,510,646	
13		acres.... 45,151	8,977	26,206	11,095		23,113	98,840	53,353	
14	Wheat.....	bushels.. 1,391,425	269,179	784,086	349,103	3,156	679,942	2,853,824	1,499,410	
15		acres.... 47,839	92,351	140,858	16,791		47,100	9,082	9,839	
16	Emmer and spelt.....	bushels.. 698,286	945,843	2,313,847	295,744		655,437	92,077	102,156	
17		acres.... 2,244	8,152	4,257	243		6,858	2,056	3,337	
18	Barley.....	bushels.. 57,022	186,993	114,974	5,593	214	173,284	60,432	72,393	
19		acres.... 31,003	16,695	27,871	847		32,950	68,847	59,432	
20	Buckwheat.....	bushels.. 562,341	370,548	580,433	16,944		636,680	1,112,063	1,056,490	
21		acres.... 11	6	151	10		50	65	77	
22	Rye.....	bushels.. 109	14	2,775	90		940	557	1,470	
23		acres.... 313	199	45				638	717	
24	Kafir corn and milo maize.....	acres.... 5,177	2,129	950				8,476	11,832	
25		bushels..		492						
Other grains and seeds:										
26	Dry peas.....	acres....					17		12	
27		bushels..					102		63	
28	Dry edible beans.....	acres.... 8	3	4	37		5	14	6	
29		bushels.. 59	11	98	132		43	214	89	
30	Flaxseed.....	acres.... 2,521	22,482	16,384	113		6,096	2,923	3,248	
31		bushels.. 24,065	199,235	168,012	769		69,262	25,777	29,168	
Hay and forage:										
32	Total.....	acres.... 39,647	67,044	74,443	92,156	5,144	42,822	73,372	34,536	
33		tons.... 53,056	74,675	80,619	86,752	6,048	55,018	122,405	53,771	
34	All tame or cultivated grasses.....	acres.... 9,216	767	5,765	15,435	34	3,560	33,927	18,374	
35		tons.... 14,694	765	8,043	30,451	94	5,736	60,847	29,218	
36	Timothy alone.....	acres.... 3,108	70	2,532	191		1,428	6,853	8,725	
37		tons.... 4,733	60	3,027	272		2,207	11,333	13,272	
38	Timothy and clover mixed.....	acres.... 4,910	48	241	21		1,149	21,096	8,166	
39		tons.... 8,239	49	294	291		1,925	39,285	13,369	
40	Clover alone.....	acres.... 46	20	4	10		46	289	207	
41		tons.... 89	36	8	20		64	553	264	
42	Alfalfa.....	acres.... 174	2	28	13,393	34	137	320	42	
43		tons.... 424	2	53	28,229	94	318	868	84	
44	Millet or Hungarian grass.....	acres.... 207	301	1,874	214		336	1,654	1,044	
45		tons.... 3,298	346	3,298	355		624	3,619	1,937	
46	Other tame or cultivated grasses.....	acres.... 771	374	1,279	1,386		464	3,715	190	
47		tons.... 781	311	1,608	1,281		598	5,189	242	
48	Wild, salt, or prairie grasses.....	acres.... 30,323	66,277	67,986	74,979	5,110	39,217	37,835	15,188	
49		tons.... 37,853	73,920	71,783	54,525	5,954	48,855	56,961	21,614	
50	Grains out green.....	acres.... 1		540	1,043			404	103	
51		tons.... 2		468	997			762	182	
52	Coarse forage.....	acres.... 107		146	699		145	1,206	873	
53		tons.... 507		325	779		427	3,836	2,777	
Special crops:										
54	Potatoes.....	acres.... 991	449	658	910	37	785	3,324	954	
55		bushels.. 76,768	28,080	52,522	61,353	1,720	67,000	219,069	72,436	
56	All other vegetables.....	acres.... 255	329	105	472	1	165	194	249	
FRUITS AND NUTS										
57	Orchard fruits:									
58	Total.....	trees.... 9,114	382	2,033	12,868	99	8,832	26,783	9,635	
59		bushels.. 2,085	4	81	5,644	52	893	9,235	3,438	
60	Apples.....	trees.... 3,479	87	304	11,735	75	1,066	16,603	4,470	
61		bushels.. 1,079		15	5,419	50	435	8,834	3,249	
62	Peaches and nectarines.....	trees....						59	15	
63		bushels..						40		
64	Pears.....	trees.... 15			55			14	12	
65		bushels.. 1						1		
66	Plums and prunes.....	trees.... 5,194	235	1,528	614	24	7,410	8,955	4,959	
67		bushels.. 364	2	74	131	2	257	303	184	
68	Cherries.....	trees.... 422	60	201	464		356	1,075	179	
69		bushels.. 41	2	2			1	56	6	
70	Grapes.....	vines.... 526		2	12		125	323	47	
		pounds.. 369			25		95	575	29	
Small fruits:										
71	Total.....	acres.... 13	2	3	8		4	17	11	
72	Strawberries.....	quarts.. 7,851	1,730	2,867	7,388	24	4,812	13,714	17,209	
73		acres.... 10		1	2		3	12	10	
74	Raspberries and loganberries.....	quarts.. 6,628	141	719	1,692	24	2,727	10,678	10,222	
75		acres....			3			2		
76	Currants.....	quarts.. 42	17	161	2,640		69	1,164	197	
77		acres.... 2		2	1		1	2	1	
78	Gooseberries.....	quarts.. 801	85	1,841	1,026		1,651	1,470	686	
79		acres.... 1		2	2			1		
80	Nuts.....	quarts.. 380	1,487	116	2,008		335	343	104	
81		trees.... 24			300		3	845	184	
82		pounds..						2,213	200	

TABLE 5.—SELECTED FARM EXPENSES

		McCook.	McPherson.	Marshall.	Meade.	Mellette.	Miner.	Minnehaha.	Moody.
1	Labor.....								
2	Farms reporting.....	973	433	881	654	29	745	1,537	814
3	Cash expended.....	dollars.. 165,676	80,004	359,906	123,589	12,945	137,880	342,469	170,771
4	Rent and board furnished.....	dollars.. 50,134	15,935	70,065	47,304	5,312	43,508	121,232	75,400
5	Fertilizer.....								
6	Farms reporting.....	3	22					6	
7	Amount expended.....	dollars.. 205	1,149				1	503	199
8	Feed.....								
9	Farms reporting.....	323	111	275	723	47	256	532	277
10	Amount expended.....	dollars.. 38,303	8,109	27,265	56,667	2,943	29,029	56,204	37,646
11	Receipts from sale of feedable crops.....	dollars.. 611,714	54,235	118,523	106,917		380,176	1,182,503	679,271

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

	Penning- ton.	Perkins.	Potter.	Roberts.	Sanborn.	Schnasse.	Shannon.	Spink.	Stanley.	Sterling.	Sully.	Todd.	Tripp.
1	880,396	649,677	1,285,389	4,642,604	1,702,516		66,007	8,044,892	1,068,708	13,511	673,695	26,836	272,064
2	325,106	325,561	949,068	3,905,537	1,404,428		8,656	6,886,494	473,047	622	387,366	11,241	103,188
3	8,426	64,769	150,858	312,472	61,655		14	554,076	19,134		95,406	540	8,775
4	435,875	194,586	159,879	353,598	190,084		51,325	481,938	411,314	8,834	169,767	13,945	152,314
5	89,870	63,775	24,857	67,839	42,941		5,892	120,119	151,865	605	23,681	1,210	7,787
6	2,007	148	554	2,621	2,694			1,583	310		497		
7	10,812	568	173	637	1,614		90	682	11,038	3,450	5,409		
8	37,112	25,874	84,351	285,810	120,837		804	471,127	76,957	43	44,612	1,375	14,965
9	622,352	616,107	1,480,327	6,106,383	2,777,987		18,297	9,674,188	911,812	703	623,927	24,978	189,013
10	15,140	12,021	13,280	17,035	49,023		432	60,217	47,269	43	13,985	699	12,060
11	147,368	234,419	332,760	494,800	1,362,240		10,313	1,825,241	414,306	703	241,716	11,609	145,283
12	12,240	6,992	8,634	53,944	28,809		331	32,357	16,618		5,978	583	1,716
13	320,425	233,598	250,386	1,773,306	771,527		7,409	1,090,072	333,077		111,276	11,950	31,138
14	6,261	4,201	50,175	169,533	31,138		19	294,102	8,781		19,564	29	916
15	84,014	75,467	626,515	2,863,790	418,272		305	4,658,997	93,578		168,780	495	8,150
16	1,892	1,484	7,170	1,568	2,816		6	21,979	3,189		4,488	63	177
17	40,367	42,821	163,943	39,174	67,993		150	598,470	54,888		64,402	890	3,235
18	1,511	1,166	5,092	42,371	9,030		16	62,242	1,097		513	1	59
19	29,160	29,382	106,733	924,280	157,622		120	1,492,290	15,174		6,711	34	697
20	6			44	2								
21	33			950	30								
22	57	10		705	17			230	43		84		35
23	934	120		9,983	288			3,199	568		942		498
24	5			10	2				20				2
25	45			100	15				221				12
26				3									
27		2		61	3				2				7
28	19	186		21	2			8	21				
29	101	446		297	21		2	87	45				37
30	1,026	4,593	11,710	19,926	3,868			32,863	2,818		8,970		1,479
31	4,317	39,303	98,055	190,864	42,099			361,465	10,997		57,014		6,358
32	82,468	44,429	57,892	80,961	59,304		12,155	106,934	195,398	1,956	55,378	3,368	23,453
33	72,407	38,605	46,231	95,253	68,950		11,505	115,672	118,695	1,684	41,661	3,168	23,910
34	13,934	1,654	2,224	11,838	5,894		85	7,573	3,683		424	225	378
35	24,314	1,696	2,032	16,581	7,192		276	10,914	4,186		950	255	303
36	5,641	32	314	8,690	1,125			3,095	152				
37	7,003	43	214	12,138	1,641			4,025	109				
38	3,136			719	1,057			327	4		12		
39	4,742			1,080	1,139			527	4		20		
40	37			101	34			5					
41	104			115	36			10					
42	4,338	389	46	16	448		85	214	1,484		314	25	
43	11,705	486	168	35	680		276	366	2,490		627	25	
44	253	338	119	688	91			2,265	743		73		55
45	325	630	204	1,355	170			4,280	820		278		73
46	529	895	1,745	1,824	3,139			1,727	1,306		25	200	323
47	435	531	1,446	1,852	3,517			1,706	853		25	230	230
48	66,352	41,242	54,451	67,951	52,904		12,070	95,688	189,358	1,951	54,553	3,143	29,000
49	45,236	34,822	42,862	75,903	60,776		11,227	96,508	111,407	1,680	40,672	2,913	23,499
50	1,276	899	945	254	316			307	474	5	5		10
51	1,856	1,093	760	339	465			429	538	4	5		6
52	906	634	272	318	130			3,366	1,681		396		65
53	1,061	994	577	2,430	517			7,801	2,561		634		102
54	1,065	887	315	1,143	663		124	2,395	2,029	8	415	27	117
55	70,540	74,588	21,617	90,039	44,096		7,900	174,151	90,853	625	19,534	2,106	3,545
56	580	369	129	310	154		63	428	1,307		146	1	86
57	4,860	33	4,280	14,766	8,636			8,089	621		1,174		24
58	1,933	36	37	940	1,783			331	212		54		
59	4,290	32	323	5,314	3,138			1,768	481		143		12
60	1,791	34	1	531	1,342			46	185		10		
61													
62								2					
63	9	1	5	48									
64		2		3									
65	375		3,806	8,870	5,132			5,882	80		998		6
66	109		35	393	423			274	27		43		
67	180		146	532	316			497	60		33		6
68	33		1	13	18			11			1		
69		40	215	6	199			207	4				150
70		900	1,050		517			100					
71	1	1	4	8	5			12			2		
72	626	1,016	2,948	6,087	6,337			8,332	222		3,067		
73		1	1	3									
74		800	1,027	2,080	5,670			3,157	53		147		
75	1		2	2									
76	20	96	72	1,376	65			1,012			130		
77			1	2				5					
78	166	10	787	1,735	438			3,000	36		385		
79			2	1							2		
80	440	10	1,037	846	164			1,060	133		2,385		
81	3				6								
82													

AND RECEIPTS, BY COUNTIES: 1909—Continued.

1	751	734	349	1,604	509		13	1,483	1,163	3	210	11	332
2	150,399	87,190	98,201	540,246	89,984		3,565	784,519	146,412	520	55,238	3,866	35,919
3	38,039	10,472	27,141	143,112	31,713		390	187,612	49,306	195	13,445	700	5,397
4	6	4	5	3				2	4		1		
5	660	232	281	56				112	393		2		
6	744	728	122	543	221		5	583	1,378	5	145	11	702
7	58,840	52,647	14,803	41,026	29,956		1,083	82,352	108,785	83	14,925	2,667	51,196
8	89,069	41,745	33,327	294,833	306,591		168	665,946	90,242		27,700	2,652	16,001

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

		Turner.	Union.	Walworth.	Washa- baugh.	Washing- ton.	Yankton.
VALUE OF ALL CROPS							
1	Total.....	dollars.. 3,012,021	2,739,433	1,622,307	13,215	61,265	2,392,240
2	Cereals.....	dollars.. 2,554,352	2,303,690	1,235,521	3,846	9,924	1,997,075
3	Other grains and seeds.....	dollars.. 7,154	2,295	122,075			26,702
4	Hay and forage.....	dollars.. 361,891	320,705	223,415	8,135	45,404	260,581
5	Vegetables.....	dollars.. 68,697	67,298	39,951	1,234	5,927	53,852
6	Fruits and nuts.....	dollars.. 16,871	24,489	281		10	18,071
7	All other crops.....	dollars.. 3,056	20,956	1,064			35,959
SELECTED CROPS (acres and quantity)							
8	Cereals:						
9	Total.....	acres.. 209,004	154,785	111,351	512	911	154,935
10	Corn.....	bushels.. 5,780,200	4,483,225	1,760,571	7,930	21,854	4,320,048
11	Oats.....	acres.. 101,123	89,858	10,881	454	514	81,363
12	Wheat.....	bushels.. 3,305,078	3,160,113	259,991	6,820	11,414	2,726,038
13	Barley.....	acres.. 84,310	31,796	8,796	53	869	47,468
14	Buckwheat.....	bushels.. 2,158,708	836,949	257,923	1,110	9,880	1,272,621
15	Ermer and spelt.....	acres.. 14,947	29,525	76,243		18	23,807
16	Barley.....	bushels.. 185,528	415,203	911,688		310	280,993
17	Buckwheat.....	acres.. 495	220	5,583		10	235
18	Barley.....	bushels.. 10,057	3,995	125,549		250	5,312
19	Buckwheat.....	acres.. 7,578	3,374	9,763			1,904
20	Buckwheat.....	bushels.. 112,695	66,873	204,590			33,786
21	Rye.....	acres.. 18					2
22	Rye.....	bushels.. 250					18
23	Rye.....	acres.. 533	6	85			96
24	Kafir corn and milo maize.....	bushels.. 6,984	85	830			1,250
25	Kafir corn and milo maize.....	acres.. 2	2				
26	Other grains and seeds:						
27	Dry peas.....	acres.. 2					
28	Dry peas.....	bushels.. 20					
29	Dry edible beans.....	acres.. 1					
30	Dry edible beans.....	bushels.. 15	1	5			
31	Flaxseed.....	acres.. 473	156	10,930			84
32	Flaxseed.....	bushels.. 3,055	846	93,633			723
33	Hay and forage:						
34	Total.....	acres.. 47,513	32,932	59,876	3,777	12,559	34,945
35	All tame or cultivated grasses.....	tons.. 75,768	60,193	55,496	2,266	9,379	57,248
36	Timothy alone.....	acres.. 16,536	12,821	840		401	5,475
37	Timothy alone.....	tons.. 30,400	23,848	1,040		392	12,884
38	Timothy and clover mixed.....	acres.. 2,396	2,063	92			670
39	Timothy and clover mixed.....	tons.. 3,830	3,315	153			1,067
40	Clover alone.....	acres.. 11,834	8,671	23			2,148
41	Clover alone.....	tons.. 21,658	15,715	40			60
42	Alfalfa.....	acres.. 93	145	19			72
43	Alfalfa.....	tons.. 181	306	23			60
44	Millet or Hungarian grass.....	acres.. 639	902	24		94	2,617
45	Millet or Hungarian grass.....	tons.. 1,811	2,706	50		165	7,561
46	Other tame or cultivated grasses.....	acres.. 400	455	181		20	305
47	Other tame or cultivated grasses.....	tons.. 844	964	320		26	688
48	Wild, salt, or prairie grasses.....	acres.. 1,174	585	501		287	778
49	Wild, salt, or prairie grasses.....	tons.. 2,006	942	445		201	1,150
50	Grains cut green.....	acres.. 30,244	19,780	58,713	3,777	12,134	28,318
51	Grains cut green.....	tons.. 43,151	35,299	53,718	2,266	8,971	41,100
52	Coarse forage.....	acres.. 30	57	60		14	155
53	Coarse forage.....	tons.. 50	79	60		26	230
54	Special crops:						
55	Potatoes.....	acres.. 955	922	574	29	63	812
56	All other vegetables.....	bushels.. 75,809	72,223	38,023	1,580	3,367	48,361
57	All other vegetables.....	acres.. 319	395	237		40	273
FRUITS AND NUTS							
58	Orchard fruits:						
59	Total.....	trees.. 40,238	31,625	980		1	41,788
60	Apples.....	bushels.. 16,369	28,878	33		8	19,794
61	Apples.....	trees.. 26,974	17,799	480		1	16,788
62	Peaches and nectarines.....	bushels.. 15,369	24,373	2		8	15,960
63	Peaches and nectarines.....	trees.. 170	8	4			900
64	Pears.....	bushels.. 2	1				22
65	Pears.....	trees.. 101	63	5			210
66	Plums and prunes.....	bushels.. 15	9				14
67	Plums and prunes.....	trees.. 10,463	11,428	298			16,731
68	Cherries.....	bushels.. 738	3,961	21			2,744
69	Cherries.....	trees.. 2,507	2,293	181			6,979
70	Grapes.....	bushels.. 241	525	10			1,023
71	Grapes.....	vines.. 1,466	4,675	20			3,379
72	Small fruits:	pounds.. 5,874	16,268	450			12,110
73	Total.....	acres.. 11	34	1			13
74	Strawberries.....	quarts.. 8,656	35,794	1,687			17,181
75	Raspberries and loganberries.....	acres.. 7	24				12
76	Raspberries and loganberries.....	quarts.. 5,948	27,862	332			12,720
77	Currants.....	acres.. 1	6				2
78	Currants.....	quarts.. 862	4,823	168			1,333
79	Gooseberries.....	acres.. 2	2				3
80	Gooseberries.....	quarts.. 1,188	1,686	272			2,076
81	Nuts.....	acres.. 1	1				1
82	Nuts.....	quarts.. 588	837	925			865
83	Nuts.....	trees.. 1,661	2,783	20			3,776
84	Nuts.....	pounds.. 3,614	20,090				16,839

TABLE 5.—SELECTED FARM EXPENSES AND RECEIPTS, BY COUNTIES: 1909—Continued.

		Turner.	Union.	Walworth.	Washa- baugh.	Washing- ton.	Yankton.
1	Labor						
2	Farms reporting.....	1,034	986	367	3	10	741
3	Cash expended.....	dollars.. 183,001	194,516	75,523	2,450	2,951	174,321
4	Rent and board furnished.....	dollars.. 63,585	74,010	16,708	700	1,291	56,842
5	Fertilizer						
6	Farms reporting.....	1	3	2			8
7	Amount expended.....	dollars.. 28	200	70			409
8	Feed						
9	Farms reporting.....	483	627	129	1	8	63,696
10	Amount expended.....	dollars.. 96,326	95,633	9,145	150	1,123	63,696
11	Receipts from sale of feedable crops	dollars.. 715,856	687,649	40,310		3,060	586,233

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

	THE STATE.	Armstrong.	Aurora.	Beadle.	Bennett.	Bonhomme.	Brookings.	Brown.	Brule.	Buffalo.	
1	Inclusures reporting domestic animals...	15,312		127	423	498	485	644	149	17	
2	Value of domestic animals.....dollars..	4,942,544		55,498	143,297	191,781	111,284	241,845	45,297	12,346	
3	Cattle:										
4	Total number.....	17,033		196	363	495	496	522	143	130	
5	Value.....dollars..	534,293		5,852	14,062	14,050	13,676	17,535	5,166	4,599	
6	Number of dairy cows.....	12,275		99	335	369	321	410	118	11	
7	Horses:										
8	Total number.....	34,622		397	1,022	637	874	1,613	299	77	
9	Value.....dollars..	4,157,070		45,118	124,199	81,375	95,830	216,931	38,395	7,485	
10	Number of mature horses.....	33,463		370	998	618	837	1,559	290	68	
11	Mules and asses and burros:										
12	Total number.....	859		14	15	11	7	38	2		
13	Value.....dollars..	140,028		2,400	2,625	2,138	575	6,810	490		
14	Number of mature mules.....	762		14	9	6	6	28	2		
15	Swine:										
16	Total number.....	7,426		186	194	429	79	73	71	15	
17	Value.....dollars..	99,652		2,033	2,349	4,213	1,023	554	1,246	281	
18	Sheep and goats:										
19	Total number.....	989				1	30	3			
20	Value.....dollars..	5,586				5	180	15			
	Butte.	Campbell.	Charles Mix.	Clark.	Clay.	Codington.	Corson.	Custer.	Daivison.	Day.	
1	Inclusures reporting domestic animals...	111	92	286	395	213	596	30	87	503	343
2	Value of domestic animals.....dollars..	55,565	41,435	116,786	119,012	56,601	157,382	23,490	22,878	177,396	94,278
3	Cattle:										
4	Total number.....	81	168	430	325	194	462	72	119	314	386
5	Value.....dollars..	3,609	4,953	11,616	10,552	7,086	17,451	2,029	3,360	10,784	11,847
6	Number of dairy cows.....	50	104	244	241	170	415	15	64	270	253
7	Horses:										
8	Total number.....	374	257	854	760	378	1,115	225	189	1,047	685
9	Value.....dollars..	45,386	33,650	97,195	103,645	49,376	138,481	21,150	19,330	138,172	78,959
10	Number of mature horses.....	360	246	833	724	370	1,093	224	184	1,027	670
11	Mules and asses and burros:										
12	Total number.....	32	2	28	14	10	11		1	18	7
13	Value.....dollars..	6,300	375	4,575	2,050	2,229	1,075		100	3,420	1,475
14	Number of mature mules.....	32		24	10	8				12	7
15	Swine:										
16	Total number.....	29	131	391	167	107	29	53	17	1,199	94
17	Value.....dollars..	270	2,457	3,265	2,755	914	348	221	146	25,012	1,537
18	Sheep and goats:										
19	Total number.....			36	2	1			1	2	65
20	Value.....dollars..			135	10	5	27		2	8	460
	Denel.	Dewey.	Douglas.	Edmunds.	Fall River.	Faulk.	Grant.	Gregory.	Hamlin.	Hand.	
1	Inclusures reporting domestic animals...	306		168	85	165	216	315	238	249	159
2	Value of domestic animals.....dollars..	85,784		46,773	50,341	41,371	105,664	68,931	119,615	86,629	50,882
3	Cattle:										
4	Total number.....	484		180	122	268	191	366	255	306	187
5	Value.....dollars..	13,609		5,009	3,154	6,712	6,319	10,161	9,252	9,432	5,814
6	Number of dairy cows.....	336		125	73	149	167	284	205	223	119
7	Horses:										
8	Total number.....	596		376	237	333	750	556	728	570	364
9	Value.....dollars..	70,060		39,283	44,565	33,775	96,960	57,865	105,169	73,456	42,768
10	Number of mature horses.....	572		361	226	322	711	532	704	533	348
11	Mules and asses and burros:										
12	Total number.....	8		5	14	2	4	6	13	7	11
13	Value.....dollars..	800		640	2,400	250	1,350	800	3,425	1,150	2,050
14	Number of mature mules.....	7		4	14	2	1	6	12	6	11
15	Swine:										
16	Total number.....	92		195	37	48	65	8	151	39	25
17	Value.....dollars..	1,235		1,819	212	624	1,000	91	1,773	593	250
18	Sheep and goats:										
19	Total number.....	22		8	2	2	5	4	1	281	
20	Value.....dollars..	80		22	10	19	35	14	5	1,998	
	Hanson.	Harding.	Hughes.	Hutchinson.	Hyde.	Jerauld.	Kingsbury.	Lake.	Lawrence.	Lincoln.	
1	Inclusures reporting domestic animals...	224	11	299	410	30	295	482	387	493	363
2	Value of domestic animals.....dollars..	61,667	6,150	103,094	76,400	13,408	67,079	160,519	92,864	137,607	76,868
3	Cattle:										
4	Total number.....	227	23	449	477	28	335	441	308	623	386
5	Value.....dollars..	7,033	810	13,957	13,018	1,298	9,913	12,973	9,628	31,763	11,629
6	Number of dairy cows.....	169	11	285	385	26	182	359	244	551	316
7	Horses:										
8	Total number.....	419	37	896	572	125	462	1,089	713	982	571
9	Value.....dollars..	52,018	5,300	84,791	69,240	12,200	53,030	143,969	99,504	101,925	62,308
10	Number of mature horses.....	404	37	775	557	118	443	1,038	691	951	556
11	Mules and asses and burros:										
12	Total number.....	2		40	8		13	5	10	18	10
13	Value.....dollars..	400		7,675	950		2,045	810	1,495	2,180	875
14	Number of mature mules.....	2		29	8		10	4	10	14	9
15	Swine:										
16	Total number.....	117	2	87	217		167	232	72	80	151
17	Value.....dollars..	1,206	40	1,421	2,149		2,090	2,792	1,168	1,537	2,947
18	Sheep and goats:										
19	Total number.....	202		44	4		1	4	8	15	3
20	Value.....dollars..	1,010		250	13		1	35	69	202	9

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

	Lyman.	McCook.	McPherson.	Marshall.	Meade.	Mellette.	Miner.	Minnehaha.	Moody.	Pennington.
1 Inclosures reporting domestic animals...	178	361	171	198	120	17	285	1,087	213	337
2 Value of domestic animals.....dollars..	93,616	101,150	53,199	74,774	149,681	6,695	74,819	293,924	53,098	98,706
Cattle:										
3 Total number.....	242	337	377	260	92	40	347	887	248	377
4 Value.....dollars..	7,760	10,972	8,164	6,896	2,776	1,145	9,266	28,893	7,865	12,816
5 Number of dairy cows.....	174	268	178	152	63	11	255	781	192	260
Horses:										
6 Total number.....	663	686	330	511	828	56	514	2,112	392	813
7 Value.....dollars..	81,722	80,532	43,430	67,733	111,875	5,350	61,600	260,370	44,645	83,894
8 Number of mature horses.....	622	662	306	480	822	53	487	2,078	380	800
Mules and asses and burros:										
9 Total number.....	24	32	10	.....	195	2	5	7	4	5
10 Value.....dollars..	3,350	6,090	975	.....	34,770	200	550	1,250	700	1,200
11 Number of mature mules.....	17	21	8	.....	194	2	5	6	4	4
Swine:										
12 Total number.....	65	266	44	17	26	.....	316	275	48	103
13 Value.....dollars..	794	2,950	428	140	260	.....	3,224	3,120	667	796
Sheep and goats:										
14 Total number.....	.....	.....	76	3	.....	.....	31	49	40	.....
15 Value.....dollars..	.....	.....	207	5	.....	.....	149	291	121	.....

	Perkins.	Potter.	Roberts.	Sanborn.	Schnasse.	Shannon.	Spink.	Stanley.	Sterling.
1 Inclosures reporting domestic animals...	126	131	322	262	.....	21	466	176	5
2 Value of domestic animals.....dollars..	63,648	54,287	115,554	100,369	.....	8,622	150,560	60,827	3,630
Cattle:									
3 Total number.....	140	221	352	406	.....	46	447	227	17
4 Value.....dollars..	4,468	6,237	10,066	11,896	.....	988	17,427	7,485	305
5 Number of dairy cows.....	115	125	279	268	.....	20	364	169	6
Horses:									
6 Total number.....	441	398	871	639	.....	81	1,056	429	221
7 Value.....dollars..	55,725	47,695	103,165	85,376	.....	6,882	133,783	46,304	3,225
8 Number of mature horses.....	430	385	834	623	.....	75	1,024	399	21
Mules and asses and burros:									
9 Total number.....	27	2	13	5	.....	6	24	19	.....
10 Value.....dollars..	2,925	300	1,850	375	.....	600	4,010	4,800	.....
11 Number of mature mules.....	27	2	12	4	.....	6	21	16	.....
Swine:									
12 Total number.....	65	7	39	181	.....	17	83	156	.....
13 Value.....dollars..	525	55	445	2,713	.....	152	1,328	2,196	.....
Sheep and goats:									
14 Total number.....	1	.....	7	4	.....	.....	2	5	.....
15 Value.....dollars..	5	.....	28	9	.....	.....	12	42	.....

	Sully.	Todd.	Tripp.	Turner.	Union.	Walworth.	Wash- baugh.	Washington.	Yankton.
1 Inclosures reporting domestic animals...	43	1	47	430	235	153	3	.....	369
2 Value of domestic animals.....dollars..	40,536	1,200	25,305	104,222	41,782	46,883	8,235	.....	78,405
Cattle:									
3 Total number.....	40	.....	71	458	173	165	62	.....	239
4 Value.....dollars..	1,348	.....	2,110	13,536	5,461	5,005	3,910	.....	7,851
5 Number of dairy cows.....	26	.....	38	346	155	133	23	.....	214
Horses:									
6 Total number.....	280	1	244	780	348	358	26	.....	655
7 Value.....dollars..	29,645	1,200	21,590	86,886	30,130	40,350	3,380	.....	68,798
8 Number of mature horses.....	270	1	237	754	343	354	25	.....	648
Mules and asses and burros:									
9 Total number.....	43	.....	7	19	10	7	.....	.....	7
10 Value.....dollars..	9,475	.....	1,425	2,555	625	700	.....	.....	840
11 Number of mature mules.....	43	.....	7	17	10	7	.....	.....	5
Swine:									
12 Total number.....	9	.....	8	160	432	35	41	.....	74
13 Value.....dollars..	68	.....	180	1,163	5,561	328	945	.....	896
Sheep and goats:									
14 Total number.....	.....	.....	.....	15	1	.....	.....	.....	2
15 Value.....dollars..	.....	.....	.....	82	5	.....	.....	.....	20

CHAPTER 4.

STATISTICS OF IRRIGATION FOR THE STATE AND ITS COUNTIES.

Introduction.—This chapter presents the larger part of the statistics of irrigation for South Dakota 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 investigated 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.

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.

IRRIGATION IN SOUTH DAKOTA.

South Dakota lies wholly within the Great Plains, except for a small area in the southwest corner of the state occupied by the Black Hills. Throughout the state the rainfall is sufficient in most seasons for the maturing of some crops without irrigation, the normal annual precipitation ranging from about 23 inches at the eastern boundary to about 15 inches at the western boundary.

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.

Irrigation is confined almost wholly to the western part of the state, the counties along the western boundary containing about 84 per cent of the total acreage of irrigated land reported.

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.

	CENSUS OF—		INCREASE. ¹	
	1910	1900	Amount.	Per cent.
Number of all farms.....	¹ 77,044	² 52,622	25,022	47.6
Approximate land area of the state..... acres..	49,195,520	49,195,520		
Land in farms..... acres..	³ 20,016,892	⁴ 19,070,616	6,946,276	36.4
Improved land in farms..... acres..	⁵ 15,827,208	⁶ 11,285,983	4,541,225	40.2
Number of farms irrigated.....	⁷ 500	⁸ 606	-106	-17.5
Acreage irrigated.....	⁹ 63,248	¹⁰ 43,676	19,572	44.8
Acreage enterprises were capable of irrigating.....	¹¹ 128,481	(?)		
Acreage included in projects.....	¹² 201,025	(?)		
Percentage irrigated of—				
Number of all farms.....	0.6	1.2	-0.6	
Approximate land area of the state.....	0.1	0.1		
Land in farms.....	0.2	0.2		
Improved land in farms.....	0.4	0.4		
Excess of acreage enterprises were capable of irrigating in 1910 over acreage irrigated in 1909.....	65,233			
Excess of acreage included in projects over acreage irrigated in 1909.....	138,377			

¹ A minus sign (—) denotes decrease. ² April 15. ³ June 1. ⁴ In 1909. ⁵ In 1899. ⁶ July 1. ⁷ Not reported.

Number of farms irrigated.—According to the figures presented in the table, irrigation was practiced on less than 1 per cent (0.6 per cent) of the farms in the state in 1909. In 1899 the proportion of irrigated farms was higher, 1.2 per cent, while in 1889 it was only 0.4 per cent.

The only counties in which more than 5 per cent of the farms were irrigated in 1909 were Lawrence, Butte, and Custer, in which the proportions were 15.5, 9.3, and 9.2 per cent, respectively.

From 1899 to 1909 there was a decrease of 17.5 per cent in the number of farms irrigated.

Acreage irrigated.—The total acreage reported as irrigated in 1909 was 63,248, as against 43,676 in 1899, and 15,717 in 1889. The percentage of increase from 1889 to 1899 was 177.9, while that from 1899 to 1909 was 44.8. The absolute increase also was greater during the earlier decade, amounting to 27,959 acres, as against 19,572 acres during the later decade.

The fact that, coincident with the increase in acreage irrigated, there was a decrease in the number of farms irrigated, is explained by the abandonment of irrigation on scattered farms throughout the state where it was practiced on a small scale, and the increasing use

of irrigation on a larger scale in the western part of the state. The average acreage irrigated per farm was 126.5 in 1909, as against 72.1 in 1899. During the same period the average size of farms in the state decreased from 362.4 acres to 335.1 acres.

Butte and Pennington Counties were the only counties in which the acreage irrigated in 1909 formed as much as 1 per cent of the total area or as much as 3 per cent of the total land in farms. In three counties, Butte, Custer, and Pennington, the irrigated acreage was equal to more than 10 per cent of the improved land in farms, the percentages being 29.5, 13.7, and 11.2, respectively.

In both 1909 and 1899 the county for which the largest acreage of irrigated land was reported was Pennington, with an irrigated acreage of 19,463 and 14,896 at the respective censuses. One other county, Butte, shows an irrigated acreage in excess of 10,000 in 1909, while in two counties, Custer and Meade, the irrigated area was between 5,000 and 10,000 acres.

Acreage included in projects.—The foregoing table shows that in 1910 existing enterprises were ready to supply water to 128,481 acres, or 65,233 acres more than were irrigated in 1909. It is probable that,

after allowance is made for an increase in the area irrigated in 1910 over that irrigated in 1909, there remained at the close of 1910 under ditch but not irrigated about as much land as was irrigated in the year 1909, and fully three times as much land as was brought under irrigation in the 10 years from 1899 to 1909. The acreage included in projects exceeds the acreage irrigated in 1909 by 138,377 acres, which is more than seven times the acreage brought under irrigation in the last decade and more than twice the acreage irrigated in 1909. This acreage represents the area which will be available for the extension of irrigation in the next few years upon the completion of existing enterprises and without new undertakings.

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 distribution.
All classes	63,248	100.0
U. S. Reclamation Service	5,613	8.9
U. S. Indian Service	50	0.1
Cooperative enterprises	13,601	21.5
Commercial enterprises	6,300	10.0
Individual and partnership enterprises	37,684	59.6

There are no Carey Act enterprises or irrigation districts in South Dakota. Cooperative enterprises and individual and partnership enterprises supplied water to about 81 per cent of the acreage irrigated in 1909, while United States Reclamation Service enterprises which are eventually to be turned over to the water users, supplied 8.9 per cent of the acreage irrigated. Thus only 10 per cent of the irrigated land was supplied by enterprises which are not either controlled by the water users or to be turned over to them ultimately.

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:

SOURCE OF WATER SUPPLY.	ACREAGE IRRIGATED IN 1909.	
	Amount.	Per cent distribution.
All sources	63,248	100.0
Streams	47,662	75.4
Lakes	200	0.3
Wells	1,456	2.3
Springs	395	0.6
Reservoirs	13,535	21.4

Streams constituted the source of water supply for about three-fourths of the land irrigated in 1909 and reservoirs for slightly more than one-fifth of this total.

Irrigation from reservoirs is practiced principally on the higher areas where for large parts of the land a water supply from streams is not available and the storage of storm waters affords the only means of irrigation.

The acreage irrigated from wells in 1909 was considerably smaller than that supplied from this source in 1899, the advance of dry farming and a heavier rainfall in 1909 than in some previous years having led to the abandonment of irrigation from some of the artesian wells in the eastern and central parts of the state. These wells, however, will be used again in dry years.

IRRIGATION WORKS.

The following table summarizes the data collected relating to works for supplying water for irrigation in 1910 and 1900. As only two of the items reported in 1910 were reported in 1900, there is little opportunity for comparisons between the two censuses.

IRRIGATION WORKS.	CENSUS OF—	
	1910	1900 ¹
Independent enterprises.....	number.....	395 (2)
Ditches, total length.....	miles.....	1,256 (2)
Main ditches.....	number.....	348 188
Length.....	miles.....	631 223
Capacity.....	cubic feet per second.....	3,598 (2)
Lateral ditches.....	number.....	332 (2)
Length.....	miles.....	625 (2)
Reservoirs.....	number.....	314 (2)
Capacity.....	acre-feet.....	216,205 (2)
Flowing wells.....	number.....	42 (2)
Capacity.....	gallons per minute.....	14,382 (2)
Pumped wells.....	number.....	4 (2)
Capacity.....	gallons per minute.....	24 (2)
Pumping plants.....	number.....	8 (2)
Engine capacity.....	horsepower.....	63 (2)
Pump capacity.....	gallons per minute.....	5,289 (2)

¹ Figures relate only to systems obtaining water from streams by gravity diversion in 1899.

² Not reported.

Assuming that the enterprises in operation in 1909 were identical with those reported in 1910, the average acreage irrigated per enterprise was 160.1, and the acreage irrigated per mile of main ditch was 100.2. For the enterprises represented by the figures from the preceding census, which include only systems receiving water from streams, the average acreage irrigated per mile of main ditch was 172.4.

There was at one time considerable utilization of underground water for irrigation in South Dakota, especially from flowing wells in the eastern part of the state, but, as already stated, wells were not so extensively used in 1909 as in 1899. Previous reports do not show the number of artesian wells used for irrigation, but the fact that the acreage irrigated from such wells has decreased greatly suggests a corresponding decrease in the number of wells used for irrigation.

Cost of construction, operation, and maintenance.—The next table presents statistics in regard to the cost of construction, operation, and maintenance of irrigation enterprises.

	CENSUS OF—		INCREASE.	
	1910	1900	Amount.	Per cent.
Cost of irrigation enterprises.....	\$3,043,140	\$284,747	\$2,758,393	968.7
Average per acre.....	\$23.69	\$6.52	(^b)	
Estimated final cost of existing enterprises.....	\$3,800,556	(^c)		
Average per acre included in projects.....	\$18.85	(^c)		
Operation and maintenance:				
Acreage for which cost is reported.....	25,514	(^d)		
Total cost reported.....	\$10,288	(^e)		
Average cost per acre.....	\$0.64	\$0.23	\$0.41	178.3

¹ Reported July 1.

² Cost of systems operated in 1899.

³ Based on acreage enterprises were capable of irrigating in 1910.

⁴ Based on acreage irrigated in 1899.

⁵ Figures not comparable. (See explanation in text.)

⁶ Not reported.

⁷ For 1909.

⁸ Figure relates only to systems obtaining water from streams.

The cost of irrigation systems shows an increase of 968.7 per cent. In the average cost per acre, as given in the table, there was also a large increase. The average cost per acre 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 the 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 \$48.11, representing an increase of 637.9 per cent over the figure for the average cost at the census of 1900. The high average cost per acre is due in part to the considerable expenditures made on a large project which was nearly completed, but which was not used to its full capacity, and was ready to supply water to only a part of the acreage the enterprise is intended to supply. The average, based on the estimated final cost and the acreage included in projects, \$18.85 per acre, probably represents the average cost per acre of irrigation in South Dakota more exactly than either of the averages referred to above.

Among the counties for which separate figures are given in the table, the lowest average cost per acre enterprises were capable of irrigating in 1910, \$5.09, is in Pennington, which contained a larger irrigated acreage in 1909 than any other county and a larger acreage that enterprises were capable of irrigating in 1910 than any other except one. The highest average cost per acre, \$42.81, is in Butte County, where large expenditures have been made on uncompleted projects. The estimated final cost per acre included in projects in Butte County, \$28.03, is likewise the highest reported for the counties of the state.

The acreage for which cost of operation and maintenance in 1909 was reported constitutes 40.3 per cent of the total acreage reported as irrigated in 1909 and

99.8 per cent of the acreage reported as irrigated by other than individual and partnership enterprises.

CROPS.

The following table shows the acreage, yield, and value of the principal crops grown under irrigation in 1909:

CROP.	IRRIGATED CROPS: 1909				Value.
	Acreage.	Yield.			
		Unit.	Amount.	Average per acre.	
Cereals:					
Corn.....	1,166	Bu....	25,476	21.8	\$17,532
Oats.....	2,526	Bu....	91,045	36.0	42,635
Wheat.....	1,329	Bu....	25,590	19.3	21,100
Barley.....	317	Bu....	6,086	19.2	3,143
Other seed:					
Alfalfa seed.....	137	Bu....	293	2.1	2,196
Hay and forage:					
Timothy alone.....	1,927	Tons..	3,352	1.74	25,290
Timothy and clover mixed.....	2,116	Tons..	3,189	1.51	21,229
Alfalfa.....	10,005	Tons..	23,520	2.85	160,414
Wild, salt, or prairie grasses.....	17,652	Tons..	20,334	1.16	145,667
Sundry crops:					
Potatoes.....	439	Bu....	35,668	81.2	25,049
Orchard fruits.....	327				17,088

Acreage.—While small quantities of crops other than those shown in the table are grown on irrigated land, the acreage reported for no one of these crops is as much as 100.

The irrigated acreage in alfalfa formed 15.1 per cent of the total acreage of that crop in the state in 1909, and the irrigated acreage in alfalfa seed 5.4 per cent of the total for that crop. The fact that these are the only crops in the state of which as much as 2 per cent of the total acreage was irrigated in 1909 shows that irrigation is a very small factor in South Dakota agriculture.

Of the crops shown in the table, "wild, salt, or prairie grasses" have the largest irrigated acreage, representing 46.5 per cent of the total irrigated acreage of the crops given. Alfalfa is next, with 26.4 per cent of this total, and is followed by oats, with 6.7 per cent, "timothy and clover mixed," with 5.6 per cent, and "timothy alone," with 5.1 per cent. No other single crop covered as much as 5 per cent of the total acreage of the irrigated crops presented in the table.

COUNTY TABLE.

The next table gives in detail, for the state and principal counties, the data summarized in this section, except those relating to crops.

Change of boundaries.—In comparing the data secured in 1910 with those from the census of 1900, it should be borne in mind that Harding and Perkins Counties were organized from parts of Butte County in 1909.

STATISTICS OF IRRIGATION.

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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.	Butte. ¹	Custer.	Fall River.	Harding.	Lawrence.	Meade.	Pennington.	Perkins.	All other counties.
1 Number of all farms in 1910.....	77,644	1,037	965	1,524	947	445	3,339	1,877	3,307	64,263
2 Number of farms irrigated in 1909.....	500	96	89	40	28	69	45	83	9	41
3 Per cent of all farms.....	0.6	9.3	9.2	2.6	3.0	15.5	1.3	4.4	0.3	0.1
4 <i>Number of farms irrigated in 1899</i>	<i>999</i>	<i>104</i>	<i>71</i>	<i>29</i>	<i>(1)</i>	<i>130</i>	<i>44</i>	<i>95</i>	<i>(1)</i>	<i>133</i>
5 Per cent of increase, 1899-1909.....	* 17.5	.....	25.4	37.9	.....	* 46.9	2.3	* 12.6	.....	* 69.2
LAND AND FARM AREA										
6 Approximate land area..... acres.....	49,195,520	1,464,960	1,006,720	1,123,840	1,716,480	510,080	2,234,240	1,786,880	1,864,960	37,457,360
7 Land in farms..... acres.....	26,016,892	238,527	282,345	397,277	235,183	124,626	93,943	626,946	670,798	22,527,247
8 Improved land in farms..... acres.....	15,827,208	48,775	56,938	58,117	47,214	41,014	180,821	173,501	108,685	15,112,113
9 Acreage irrigated in 1909.....	63,248	14,378	7,820	4,633	3,315	3,355	7,949	19,463	(3)	1,438
10 Per cent of total land area.....	0.1	1.0	0.8	0.4	0.2	0.7	0.4	1.1	(3)	(3)
11 Per cent of land in farms.....	0.2	6.0	2.8	1.2	1.4	2.7	0.9	3.1	0.1	(3)
12 Per cent of improved land in farms.....	0.4	29.5	13.7	8.0	7.0	8.2	4.4	11.2	0.8	(3)
13 <i>Acreage irrigated in 1899</i>	<i>43,670</i>	<i>7,276</i>	<i>5,054</i>	<i>1,475</i>	<i>(1)</i>	<i>6,690</i>	<i>2,984</i>	<i>14,896</i>	<i>(1)</i>	<i>5,301</i>
14 Per cent of increase, 1899-1909.....	44.8	.....	54.7	214.1	.....	* 49.9	166.4	30.7	.....	* 72.9
15 Acreage enterprises were capable of irrigating in 1910.....	128,481	59,684	11,315	9,858	4,598	4,682	9,922	25,593	1,370	1,459
16 Acreage included in projects.....	201,625	118,160	15,263	11,746	5,170	5,285	12,136	31,034	1,370	1,461
ACREAGE IRRIGATED AND INCLUDED IN PROJECTS										
CLASSIFIED BY CHARACTER OF ENTERPRISE.										
17 U. S. Reclamation Service, irrigated in 1909.....	5,613	5,613	.....	.....	.....	.....	.....	.....	.....	.....
18 Enterprises were capable of irrigating in 1910.....	47,568	47,568	.....	.....	.....	.....	.....	.....	.....	.....
19 Included in projects.....	101,967	101,967	.....	.....	.....	.....	.....	.....	.....	.....
20 U. S. Indian Service, irrigated in 1909.....	50	.....	.....	.....	.....	.....	.....	50	.....	.....
21 Enterprises were capable of irrigating in 1910.....	50	.....	.....	.....	.....	.....	.....	50	.....	.....
22 Included in projects.....	100	.....	.....	.....	.....	.....	.....	100	.....	.....
23 Carey Act enterprises, irrigated in 1909.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
24 Enterprises were capable of irrigating in 1910.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25 Included in projects.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
26 Irrigation districts, irrigated in 1909.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
27 Enterprises were capable of irrigating in 1910.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
28 Included in projects.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
29 Cooperative enterprises, irrigated in 1909.....	13,601	1,160	.....	200	.....	.....	1,400	10,841	.....	.....
30 Enterprises were capable of irrigating in 1910.....	18,243	1,160	.....	2,600	.....	.....	1,693	12,880	.....	.....
31 Included in projects.....	22,687	1,900	.....	2,600	.....	.....	1,693	16,584	.....	.....
32 Commercial enterprises, irrigated in 1909.....	6,300	5,600	.....	700	.....	.....	.....	.....	.....	.....
33 Enterprises were capable of irrigating in 1910.....	8,800	6,000	.....	800	.....	.....	.....	.....	.....	.....
34 Included in projects.....	9,900	6,000	.....	900	.....	.....	.....	.....	.....	.....
35 Individual and partnership enterprises, irrigated in 1909.....	37,684	2,005	7,820	3,733	3,315	3,355	0,549	8,572	897	1,438
36 Enterprises were capable of irrigating in 1910.....	55,820	4,966	11,315	6,458	4,598	4,682	8,319	12,663	1,370	1,459
37 Included in projects.....	69,971	8,293	15,263	8,246	5,170	5,285	10,533	14,350	1,370	1,461
ACREAGE IRRIGATED										
CLASSIFIED BY SOURCE OF WATER SUPPLY.										
38 Supplied from streams.....	47,662	12,903	6,320	2,542	1,376	3,965	5,055	15,938	463	.....
39 By gravity.....	47,122	12,903	6,320	2,042	1,376	3,965	5,055	15,898	463	.....
40 By pumping.....	540	.....	.....	500	.....	.....	.....	40	.....	.....
41 Supplied from lakes.....	200	.....	.....	.....	.....	.....	200	.....	.....	.....
42 By gravity.....	200	.....	.....	.....	.....	.....	200	.....	.....	.....
43 By pumping.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
44 Supplied from wells.....	1,456	.....	.....	1	83	.....	2	5	.....	1,365
45 Flowing.....	1,448	.....	.....	.....	83	.....	.....	.....	.....	1,365
46 By pumping.....	8	.....	.....	1	.....	.....	2	5	.....	.....
47 Supplied from springs.....	395	.....	9	200	.....	85	.....	29	.....	72
48 Supplied from reservoirs.....	13,535	1,475	1,491	1,800	1,856	5	2,892	3,491	434	1
49 Total acreage supplied by pumping.....	548	.....	.....	501	.....	.....	2	45	.....	.....
IRRIGATION ENTERPRISES										
50 Independent enterprises..... number.....	395	42	92	36	23	24	60	68	10	40
51 <i>Number in 1899</i>.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
52 Per cent of increase, 1899-1910.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
53 Main ditches..... number.....	348	41	84	31	29	21	50	62	9	21
54 <i>Number in 1899</i>	<i>188</i>	<i>19</i>	<i>52</i>	<i>17</i>	<i>(1)</i>	<i>42</i>	<i>20</i>	<i>29</i>	<i>(1)</i>	<i>9</i>
55 Per cent of increase, 1899-1910.....	85.1	.....	61.5	82.4	.....	* 50.0	150.0	113.8	.....	138.3
56 Length..... miles.....	631	177	97	63	42	31	67	126	14	14
57 <i>Length in 1899</i>	<i>223</i>	<i>58</i>	<i>41</i>	<i>7</i>	<i>(1)</i>	<i>44</i>	<i>24</i>	<i>67</i>	<i>(1)</i>	<i>14</i>
58 Per cent of increase, 1899-1910.....	183.0	.....	136.6	800.0	.....	* 29.5	179.2	88.1	.....	600.0
59 Capacity..... cubic feet per second.....	3,593	1,852	380	198	68	104	219	566	172	30
60 Laterals..... number.....	332	23	80	49	11	52	56	41	20	.....
61 Length..... miles.....	625	482	39	11	8	14	35	28	.....	.....
62 Reservoirs..... number.....	314	52	62	48	30	3	62	43	11	3
63 Capacity..... acre-feet.....	216,205	202,466	843	1,472	2,302	632	7,791	559	95	35
64 Flowing wells..... number.....	42	2	.....	.....	3	.....	.....	.....	.....	37
65 Capacity..... gallons per minute.....	14,382	22	.....	.....	830	.....	.....	.....	.....	13,530
66 Pumped wells..... number.....	4	.....	.....	1	.....	.....	2	1	.....	.....
67 Capacity..... gallons per minute.....	24	.....	.....	10	.....	.....	10	4	.....	.....
68 Pumping plants..... number.....	8	.....	.....	4	.....	.....	2	2	.....	.....
69 Engine capacity..... horsepower.....	63	.....	.....	49	.....	.....	2	12	.....	.....
70 Pump capacity..... gallons per minute.....	5,289	.....	.....	4,975	.....	.....	10	394	.....	.....
COST										
71 Cost of enterprises up to July 1, 1910..... dollars.....	3,043,140	2,554,828	64,058	93,926	62,054	30,428	58,961	130,315	12,817	35,753
72 <i>Cost in 1899</i>	<i>284,747</i>	<i>116,573</i>	<i>18,113</i>	<i>4,422</i>	<i>(1)</i>	<i>27,764</i>	<i>8,522</i>	<i>61,656</i>	<i>(1)</i>	<i>710</i>
73 Per cent of increase, 1899-1910.....	968.7	2,091.6	253.7	2,024.1	.....	9.6	591.9	111.4	.....	4,935.6
74 Average cost per acre enterprises were capable of irrigating in 1910..... dollars.....	23.69	42.81	5.66	9.53	13.50	6.50	5.94	5.09	9.36	24.51
75 <i>Average cost per acre irrigated in 1899</i>	<i>6.52</i>	<i>16.07</i>	<i>3.59</i>	<i>3.09</i>	<i>(1)</i>	<i>4.15</i>	<i>2.85</i>	<i>4.14</i>	<i>(1)</i>	<i>5.50</i>
76 Estimated final cost of existing enterprises..... dollars.....	3,800,556	3,312,244	64,058	93,926	62,054	30,428	58,961	130,315	12,817	35,753
77 Average per acre included in projects..... dollars.....	18.85	28.03	4.20	8.00	12.00	5.76	4.86	4.20	9.36	24.47
OPERATION AND MAINTENANCE										
78 Acreage for which cost is reported.....	25,514	12,373	.....	960	.....	.....	1,400	10,841	.....	.....
79 Total cost reported..... dollars.....	16,288	10,838	.....	2,390	.....	.....	390	2,850	.....	.....
80 Average per acre for which cost is reported..... dollars.....	0.64	0.88	.....	2.56	.....	.....	0.21	0.26	.....	.....
81 <i>Average cost per acre in 1899</i>	<i>0.25</i>	<i>0.18</i>	<i>0.54</i>	<i>0.59</i>	<i>(1)</i>	<i>0.19</i>	<i>0.50</i>	<i>0.16</i>	<i>(1)</i>	<i>0.12</i>
82 Per cent of increase, 1899-1909.....	178.3	388.9	.....	1,180.0	.....	.....	* 30.0	62.5	.....	.....

¹ Change of boundary. (See explanation at close of text.) ² Decrease. ³ Less than one-tenth of 1 per cent. ⁴ Not reported.
⁵ Figures relate only to systems obtaining water from streams by gravity diversion.
⁶ Total cost for state includes \$47,007, representing the cost of well systems, which was not shown by counties. County figures relate only to systems obtaining water from streams by gravity diversion.

CHAPTER 5.

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

Introduction.—This chapter gives the statistics of manufactures for the state of South Dakota 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 for the state as a whole. It also gives the same items for all industries combined for Sioux Falls and Aberdeen, cities which had in 1910 a population of over 10,000 but less than 50,000.

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

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

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, 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. This 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 so 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, dividends on stocks, 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.—South Dakota ranks fourteenth in size among the states and territories of continental United States, having an area of 77,650 square miles, of which 76,850 square miles represent land surface. Its population in 1910 was 583,888, as compared with 401,570 in 1900 and 348,600 in 1890. It ranked thirty-sixth among the 49 states and territories as regards population in 1910 and thirty-eighth in 1900.

Lying in the Great Plains region and, with the exception of the Black Hills district, consisting of rolling upland, South Dakota is essentially an agricultural state. In 1910 only 13.1 per cent of the entire population of the state resided in incorporated cities and towns having a population of 2,500 or over, as against 10.2 per cent in 1900. The density of population in 1910 was 7.6 persons per square mile, as compared with 5.2 in 1900. Sioux Falls and Aberdeen were the

only cities with a population of more than 10,000 in 1910. The eastern part of the state and the mining region of the southwest corner are well provided with transportation facilities. Nearly every county east of the Missouri River has one or more railroads.

Importance and growth of manufactures.—The agricultural and mining industries of South Dakota are of much more importance than its manufactures. The increase, however, in the number of manufacturing establishments from 1899 to 1909, and that in the average number of wage earners engaged in manufactures, has kept pace with the general increase in population.

The following table gives the more important figures relative to all classes of manufactures combined for the state as returned at the censuses of 1909, 1904, and 1899, together with percentages of increase from census to census:

	NUMBER OR AMOUNT.			PER CENT OF INCREASE. ¹	
	1909	1904	1899	1904-1909	1899-1904
Number of establishments.....	1,020	686	624	48.7	9.9
Persons engaged in manufactures.....	5,226	3,582	(²)	45.9	.....
Proprietors and firm members.....	942	649	(²)	45.1	.....
Salaried employees.....	682	441	288	54.6	53.1
Wage earners (average number).....	3,602	2,492	2,224	44.5	12.0
Primary horsepower.....	17,666	11,154	11,775	58.4	-5.3
Capital.....	\$13,018,000	\$7,585,000	\$6,051,000	71.6	25.4
Expenses.....	15,787,000	11,246,000	8,155,000	40.4	37.9
Services.....	2,914,000	1,716,000	1,305,000	69.8	31.5
Salaries.....	616,000	294,000	175,000	109.5	68.0
Wages.....	2,298,000	1,422,000	1,130,000	61.6	25.8
Materials.....	11,476,000	8,697,000	6,484,000	32.0	34.1
Miscellaneous.....	1,397,000	833,000	366,000	67.7	127.6
Value of products.....	17,870,000	13,085,000	9,530,000	36.6	37.3
Value added by manufacture (value of products less cost of materials).....	6,394,000	4,388,000	3,046,000	45.7	44.1

¹ A minus sign (-) denotes decrease.

² Figures not available.

In 1909 the state of South Dakota had 1,020 manufacturing establishments, which gave employment to an average of 5,226 persons during the year and paid out \$2,914,000 in salaries and wages. Of the persons employed, 3,602 were wage earners. These establishments turned out products to the value of \$17,870,000, to produce which materials costing \$11,476,000 were consumed. The value added by manufacture was thus \$6,394,000, which figure, as explained in the Introduction, best represents the net wealth created by manufacturing operations during the year.

During the last five years the percentages of increase in value of products, value added by manufacture,

total expenses, and cost of materials were about the same as in the preceding five years, 1899-1904, but the percentages of increase in the number of wage earners and the amount paid in wages were considerably greater.

As pointed out in the Introduction; it would be improper to infer that manufactures increased in volume during the period 1904-1909 to the extent indicated by these figures regarding values, since the increase shown is certainly due, in part, to the increase that has taken place in the price of commodities.

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

INDUSTRY.	Number of establishments.	WAGE EARNERS.		VALUE OF PRODUCTS.		VALUE ADDED BY MANUFACTURE.		PER CENT OF INCREASE. ¹			
		Average number.	Percent distribution.	Amount.	Percent distribution.	Amount.	Percent distribution.	Value of products.		Value added by manufacture.	
								1904-1909	1899-1904	1904-1909	1899-1904
All industries.....	1,020	3,602	100.0	\$17,870,000	100.0	\$6,394,000	100.0	36.6	37.3	45.7	44.1
Flour-mill and gristmill products.....	95	285	7.9	6,208,000	34.7	372,000	13.6	-4.8	103.1	-24.9	121.6
Butter, cheese, and condensed milk.....	95	139	3.9	2,689,000	15.0	378,000	5.9	23.0	32.1	8.0	80.4
Printing and publishing.....	392	325	22.9	1,976,000	11.1	1,520,000	23.8	61.7	63.8	65.1	67.5
Bread and other bakery products.....	92	286	7.9	1,161,000	6.5	440,000	6.9	199.2	391.1	153.3	240.0
Lumber and timber products.....	58	451	12.5	945,000	5.3	596,000	9.3	150.7	-23.8	112.9	-7.6
Liquors, malt.....	4	76	2.1	606,000	3.4	375,000	5.9	56.2	33.6	56.9	-1.2
Tobacco manufactures.....	59	203	5.6	454,000	2.5	290,000	4.5	39.4	66.5	44.3	57.0
Cars and general shop construction and repairs by steam-railroad companies.....	5	327	9.1	439,000	2.5	274,000	4.3	74.9	41.0	128.3	31.9
Confectionery.....	3	106	2.9	400,000	2.2	129,000	2.0	20.5	.....	-8.5	.....
Gas, illuminating and heating.....	17	108	3.0	273,000	1.6	158,000	2.5	37.8	.....	58.0	.....
Artificial stone.....	38	104	2.9	253,000	1.4	133,000	2.1	301.6	.....	269.4	.....
Foundry and machine-shop products.....	37	78	2.2	225,000	1.3	152,000	2.4	1.8	.....	-9.0	.....
Carriages and wagons and materials.....	10	43	1.3	131,000	0.7	71,000	1.1	322.6	-36.7	235.1	-27.6
Brick and tile.....	12	54	1.5	103,000	0.6	72,000	1.1	22.6	82.6	12.5	83.9
All other industries.....	103	512	14.2	2,005,000	11.2	934,000	14.6	.....	.....	.....	.....

¹ Percentages are based on figures in Table I; a minus sign (-) denotes decrease. Where the percentages are omitted, comparable figures can not be given.

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 products of one establishment in the industry as material for another establishment.

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

Flour-mill and gristmill products.—The statistics show that this industry continues to lead in value of products, reporting in 1909 more than one-third of the total value of products for the state. Compared with the returns, however, for 1904, there has been a decrease of 4.8 per cent in the value of products and of 24.9 per cent in value added by manufacture.

Butter, cheese, and condensed milk.—The establishments reported for this industry are engaged primarily in the manufacture of butter, no cheese or condensed milk being produced in 1909. This industry increased much more rapidly during the period from 1899 to 1904 than during the latter half of the decade.

Printing and publishing.—Over one-third of the total number of manufacturing establishments and nearly one-fourth of the total number of wage earners of the state are engaged in this industry. The 392 establishments embraced 378 publishers of newspapers and periodicals, 13 job printing offices, and one bookbinding establishment.

Bread and other bakery products.—An increase of nearly 200 per cent was shown in the value of the bakery products reported for 1909, as compared with 1904.

Lumber and timber products.—The development of this industry in South Dakota during the last five years is shown in the increase in value of products and in value added by manufacture. The former item decreased 23.8 per cent from 1899 to 1904, but increased 150.7 per cent from 1904 to 1909, and the latter item decreased 7.6 per cent during the earlier

period and increased 112.9 per cent during the later. The increase in the later five-year period is due partly to the large increase in the cut of western yellow pine during this period as well as to an advance in the price of this timber, which constitutes almost the entire lumber cut of South Dakota.

The above table shows that when these five leading industries are ranked according to value added by manufacture the order differs considerably from that when the ranking is by value of products. In value added by manufacture the leading industry is printing and publishing, which ranked third in value of products. It leads also in the number of wage earners employed.

This table shows also the percentages of increase for these leading industries in respect to value of products and value added by manufacture.

In some of the less important industries the percentage of increase in value of products from 1904 to 1909 was very large, amounting to over 300 per cent in two industries—artificial stone and carriages and wagons.

In addition to the 14 industries presented separately, there are 7 other industries each of which had a value of product in 1909 in excess of \$100,000. They are included under the head of "All other industries" because, if they were shown separately, the operations of individual establishments would be disclosed, or because the data for prior censuses are not available or comparable, or 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 industries of similar character. These 7 industries are: Automobiles, including bodies and parts; cement; men's clothing, including shirts; copper, tin, and sheet-iron products; marble and stone work; mineral and soda water; and slaughtering and meat packing. The 1909 statistics, however, for the manufacture of copper, tin, and sheet-iron products and marble and stone work will be found in Table II.

Persons engaged in manufacturing industries.—The following table shows 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.....	5,226	4,688	638
Proprietors and officials.....	1,227	1,188	39
Proprietors and firm members.....	942	906	36
Salaried officers of corporations.....	96	95	1
Superintendents and managers.....	189	187	2
Clerks.....	397	255	142
Wage earners (average number).....	3,602	3,145	457
16 years of age and over.....	3,556	3,099	457
Under 16 years of age.....	46	46	.....

The average number of persons engaged in manufactures during 1909 was 5,226. Of these, 3,602 were wage earners. Of the remainder, about three-fourths were proprietors and officials and about one-fourth were clerks. Corresponding figures for individual industries will be found in Table II.

The following table shows the percentage of proprietors and officials, clerks, and wage earners, respectively, and the total number of persons employed in manufactures. It covers all industries combined and five important industries individually.

INDUSTRY.	PERSONS ENGAGED IN MANUFACTURES.			
	Total number.	Per cent of total.		
		Proprietors and officials.	Clerks.	Wage earners (average number).
All industries.....	5,226	23.5	7.6	68.9
Bread and other bakery products.....	431	27.4	6.3	66.4
Butter, cheese, and condensed milk.....	252	32.1	12.7	55.2
Flour-mill and gristmill products.....	454	30.2	7.0	62.8
Lumber and timber products.....	534	13.1	2.4	84.5
Printing and publishing.....	1,387	30.1	10.5	59.5
All other industries.....	2,168	18.6	6.8	74.5

Of the total number of persons engaged in all manufacturing industries, 23.5 per cent were proprietors and officials, 7.6 per cent clerks, and 68.9 per cent wage earners. The proportion of proprietors and officials is much greater than in states where the manufacturing industries are developed highly, for the reason that in South Dakota a very large proportion of the establishments are small and the work done largely by the proprietors or by their immediate representatives.

The following table shows, in percentages, for all industries combined, the distribution of the average number of wage earners by age periods and sex, calculated in the manner described in the Introduction. It also shows, for some of the important industries

separately, the percentage distribution, by age periods and sex, of the 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 total number employed for the year is also given in each case.

INDUSTRY.	WAGE EARNERS.			
	Average number. ¹	Per cent of total.		
		16 years of age and over.		Under 16 years of age.
		Male.	Female.	
All industries.....	3,602	86.0	12.7	1.3
Bread and other bakery products.....	286	65.7	32.9	1.4
Butter, cheese, and condensed milk.....	139	95.7	4.3	.....
Flour-mill and gristmill products.....	285	99.6	.....	0.4
Lumber and timber products.....	451	99.8	.....	0.2
Printing and publishing.....	825	69.5	28.0	2.5
All other industries.....	1,616	91.0	7.8	1.2

¹ For method of estimating the distribution, by sex and age periods, of the average number in all industries combined, see Introduction.

For all industries combined, 86 per cent of the average number of wage earners were males over 16 years of age; 12.7 per cent, females over that age; and 1.3 per cent, all persons under the age of 16. The largest part of the total number of female wage earners over 16 years of age and of children under that age were confined to the bakery and printing industries combined. In the bakery industry about one-third of the total wage earners employed were females, and in the printing industry about three-tenths of the total employees were of that class.

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:

CLASS.	PERSONS ENGAGED IN MANUFACTURES.				
	1909		1904		Per cent of increase, 1904-1909.
	Number.	Per cent distribution.	Number.	Per cent distribution.	
Total.....	5,226	100.0	3,582	100.0	45.9
Proprietors and firm members.....	942	18.0	649	18.1	45.1
Salaried employees.....	682	13.0	441	12.3	54.6
Wage earners (average number).....	3,602	68.9	2,492	69.6	44.5

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

The next 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.)

CLASS.	AVERAGE NUMBER OF WAGE EARNERS.					
	1909		1904		1899	
	Number.	Percent distribution.	Number.	Percent distribution.	Number.	Percent distribution.
Total.....	3,602	100.0	2,492	100.0	2,224	100.0
16 years of age and over..	3,550	98.7	2,459	98.7	2,114	95.1
Male.....	3,090	86.0	2,179	87.4	2,033	91.4
Female.....	457	12.7	280	11.2	81	3.6
Under 16 years of age....	46	1.3	33	1.3	110	4.9

This table indicates that very few children are employed in the manufacturing industries of the state and that the present proportion of children is less than it was 10 years ago, although there was a slight increase in the number from 1904 to 1909.

From 1904 to 1909, as well as from 1899 to 1904, there was a proportional and actual increase in the employment of female wage earners.

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, for the lumber industry, and for all other industries combined; it gives also the percentage which the number reported for each month is of the greatest number reported for any month. In Table II, page 672, is shown, for each industry in the state, the largest number and also the smallest number of employees reported for any month. The number for each month relates to the 15th day, or the nearest representative day, of that month.

MONTH.	WAGE EARNERS.									
	All industries.	Lumber and timber products.						All other industries.		
		Total.		In mills.		In logging operations.				
		Number.	Per cent of maximum.	Number.	Per cent of maximum.	Number.	Per cent of maximum.		Number.	Per cent of maximum.
January.....	3,108	79.2	331	58.9	188	50.1	143	75.3	2,777	81.1
February.....	3,235	82.4	405	82.7	275	73.3	190	100.0	2,770	80.9
March.....	3,374	86.0	486	86.5	296	78.9	190	100.0	2,888	84.3
April.....	3,373	85.0	369	65.7	240	64.0	129	67.9	3,004	87.7
May.....	3,543	90.3	386	68.7	284	75.7	162	85.7	3,157	82.2
June.....	3,763	95.9	476	84.7	343	91.5	133	70.0	3,287	96.0
July.....	3,824	97.4	515	91.6	363	90.8	152	80.0	3,300	96.6
August.....	3,779	96.3	394	70.1	291	77.6	103	54.2	3,355	93.8
September.....	3,925	100.0	500	89.0	351	93.6	149	78.4	3,425	100.0
October.....	3,860	98.3	497	88.4	335	89.3	162	85.3	3,363	98.2
November.....	3,869	98.6	562	100.0	375	100.0	187	98.4	3,307	96.6
December.....	3,572	91.0	434	77.2	291	77.6	143	75.3	3,133	91.0

The lumber industry shows more fluctuations in the number of wage earners employed than any other important industry. The greatest activity in logging operations is shown for February and March. In the mills the minimum number of wage earners was employed in January, the number fluctuating until November, when the maximum number was employed. For all industries combined the number of wage earners employed was lowest in January and increased gradually until reaching the maximum in September.

Prevailing hours of labor.—In the following table wage earners have been classified according to 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 some few employees work a greater or less number of hours.

INDUSTRY.	AVERAGE NUMBER OF WAGE EARNERS IN ESTABLISHMENTS GROUPED ACCORDING TO PREVAILING HOURS OF WORK PER WEEK.								
	Total.	48 and under.	Between 48 and 54.	54.	Between 54 and 60.	60.	Between 60 and 72.	72.	Over 72.
All industries.....	3,602	516	82	746	40	1,932	131	39	116
Artificial stone.....	104			3		98			
Bread and other bakery products.....	286	19	3	3		219	1	14	4
Brick and tile.....	54			10		44			
Butter, cheese, and condensed milk.....	199	7		18		85	29		
Carriages and wagons and materials.....	48					48			
Cars and general shop construction and repairs by steam-railroad companies.....	327					313	14		
Confectionery.....	106			83		73			
Flour-mill and gristmill products.....	285	28		9		175	48	25	
Foundry and machine-shop products.....	78	2		4		72			
Gas, illuminating and heating.....	108	6		1	16	36	37		12
Liquors, malt.....	76	15		43		18			
Lumber and timber products.....	451	8	3	13		425	2		
Marble and stone work.....	116	8				21			
Printing and publishing.....	825	207	73	447	7	91			
Tobacco manufactures.....	203	198		3		2			
All other industries.....	396	18		53	13	212			100

It appears from these figures that a majority of the wage earners employed in the manufacturing industries of South Dakota are employed 60 hours or over per week, the proportion being 61.6 per cent of all wage earners. The artificial stone industry, the bakeries, the railroad repair shops, the flour mills, and the lumber mills and logging camps were mainly on a 10-hour-per-day basis (60 hours per week). Shorter hours prevail in printing and publishing, 88.1 per cent of the total number of wage earners in that industry being employed in establishments running 54 hours or less per week. Eight hours per day were the prevailing hours in the tobacco industry.

Location of establishments.—The following table shows the distribution of manufacturing between cities having a population of 10,000 or over and the remainder of the state. (See Introduction.)

ITEM.	Year.	Total.	LOCATION OF ESTABLISHMENTS.		PER CENT OF TOTAL.	
			In cities with population of 10,000 and over.	Outside districts.	In cities with population of 10,000 and over.	Outside districts.
Population.....	1910	583,883	24,847	559,041	4.3	95.7
	1900	401,570	10,266	391,304	2.6	97.4
Number of establishments.	1909	1,020	120	900	11.8	88.2
	1904	686	61	625	8.9	91.1
	1899	624	43	576	7.7	92.3
Average number of wage earners.	1909	3,602	972	2,630	27.0	73.0
	1904	2,492	465	2,027	18.7	81.3
	1899	2,224	311	1,913	14.0	86.0
Value of products.	1909	\$17,870,135	\$4,464,089	\$13,406,066	25.0	75.0
	1904	13,085,333	1,897,790	11,187,543	14.5	85.5
	1899	9,529,946	883,024	8,646,322	9.3	90.7
Value added by manufacture.	1909	6,393,785	1,823,764	4,570,021	28.5	71.5
	1904	4,388,592	832,097	3,556,495	19.0	81.0
	1899	3,046,269	562,096	2,484,173	18.5	81.5

At the census of 1900 Sioux Falls was the only city having over 10,000 inhabitants, but in 1910 Aberdeen became a city of that class. The population for the census of 1900 was used in grouping data for 1904 as well as for 1899. The addition, therefore, of Aberdeen in 1909 accounts in part for the relatively large increase in urban manufactures during the period 1904-1909.

Character of ownership.—The next table 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 comparative figures are given covering the censuses of 1909 and 1904. Comparative data for 1899 are not available. Figures for 1909 only are presented for five important industries.

INDUSTRY AND CHARACTER OF OWNERSHIP.	Number of establishments.	Average number of wage earners.	Value of products.	Value added by manufacture.
ALL INDUSTRIES:				
1909.....	1,020	3,602	\$17,870,135	\$6,393,785
1904.....	686	2,492	13,085,333	4,388,602
Individual:				
1909.....	583	1,045	4,047,905	1,876,363
1904.....	376	816	3,222,105	1,373,597
Firm:				
1909.....	160	425	2,927,523	908,217
1904.....	125	452	2,842,052	902,659
Corporation:				
1909.....	216	2,076	9,870,131	3,479,291
1904.....	112	1,145	6,003,547	1,943,511
Other:				
1909.....	61	56	1,024,571	129,914
1904.....	73	79	1,017,629	168,835
Per cent of total:				
1909.....	100.0	100.0	100.0	100.0
1904.....	100.0	100.0	100.0	100.0
Individual:				
1909.....	57.2	29.0	22.7	29.3
1904.....	54.8	32.7	24.6	31.3
Firm:				
1909.....	15.7	11.8	16.4	14.2
1904.....	13.2	18.1	21.7	20.6
Corporation:				
1909.....	21.2	57.6	55.2	54.4
1904.....	16.3	45.9	45.9	44.3
Other:				
1909.....	6.0	1.6	5.7	2.0
1904.....	10.6	3.2	7.8	3.8
Bread and other bakery products, 1909				
Individual.....	92	286	\$1,160,536	\$439,176
Firm.....	69	111	470,904	190,499
Corporation.....	29	35	177,890	79,697
Other.....	3	149	511,682	168,974
Per cent of total.....	100.0	100.0	100.0	100.0
Individual.....	75.0	38.8	49.6	43.4
Firm.....	21.7	12.2	15.3	18.1
Corporation.....	3.3	49.0	44.1	38.5
Butter, cheese, and condensed milk, 1909				
Individual.....	95	139	\$2,685,511	\$377,478
Firm.....	30	26	548,852	83,705
Corporation.....	8	17	218,840	34,402
Other.....	12	47	1,036,131	165,113
Per cent of total.....	100.0	100.0	100.0	100.0
Individual.....	31.6	18.7	20.4	23.5
Firm.....	8.4	12.2	8.1	9.1
Corporation.....	12.6	33.8	38.6	43.7
Other.....	47.4	35.3	32.8	23.6
Flour-mill and gristmill products, 1909				
Individual.....	95	285	\$6,208,216	\$872,451
Firm.....	31	47	892,441	170,557
Corporation.....	23	64	1,250,308	200,177
Other.....	35	174	3,942,605	472,796
Per cent of total.....	100.0	100.0	100.0	100.0
Individual.....	32.6	18.5	14.4	19.5
Firm.....	24.2	22.5	20.1	22.9
Corporation.....	36.8	61.1	63.5	54.2
Other.....	6.3	2.0	2.0	3.3
Lumber and timber products, 1909				
Individual.....	58	451	\$944,777	\$595,866
Firm.....	34	83	202,684	114,431
Corporation.....	9	31	110,570	82,741
Other.....	15	337	631,523	398,694
Per cent of total.....	100.0	100.0	100.0	100.0
Individual.....	58.8	18.4	21.5	19.2
Firm.....	15.5	6.9	11.7	13.9
Corporation.....	25.9	74.7	66.8	66.9
Printing and publishing, 1909				
Individual.....	399	825	\$1,975,976	\$1,519,482
Firm.....	272	402	851,676	678,653
Corporation.....	40	71	176,221	135,884
Other.....	74	350	941,087	698,763
Per cent of total.....	100.0	100.0	100.0	100.0
Individual.....	69.4	48.7	43.1	44.7
Firm.....	10.2	8.6	8.9	8.9
Corporation.....	18.9	42.4	47.6	46.0
Other.....	1.5	0.2	0.4	0.4

The proportion of establishments operated by firms was smaller in 1909 than in 1904 and the proportion under corporate ownership considerably larger. In addition, the establishments operated by individuals and by firms reported smaller proportions of the total average number of wage earners, the total value of products, and the total value added by manufacture in 1909 than in 1904. In 1909 corporations reported more than half the totals for each of these items, a much larger proportion than they reported at the preceding census. Of the value of products reported by the flour-mill and gristmill industry and by the lumber industry, 63.5 per cent and 66.8 per cent, respectively, are returned by establishments under this form of ownership. Of the 61 establishments classified as under "Other" forms of ownership,

45 were engaged in making butter and were operated under the cooperative form of ownership.

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 following 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 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 certain important industries figures are given for 1909 only.

INDUSTRY AND VALUE OF PRODUCTS.	Number of establishments.	Average number of wage earners.	Value of products.	Value added by manufacture.	INDUSTRY AND VALUE OF PRODUCTS.	Number of establishments.	Average number of wage earners.	Value of products.	Value added by manufacture.
ALL INDUSTRIES:					Butter, cheese, and condensed milk, 1909—Con.				
1909.....	1,020	3,602	\$17,870,135	\$6,393,785	Per cent of total.....	100.0	100.0	100.0	100.0
1904.....	686	2,492	13,085,333	4,388,502	Less than \$5,000.....	6.3	2.9	0.6	0.9
Less than \$5,000:					\$5,000 and less than \$20,000.....	51.6	29.5	22.9	24.1
1909.....	533	556	1,264,398	876,341	\$20,000 and less than \$100,000.....	37.9	45.3	45.3	40.0
1904.....	319	384	751,832	553,810	\$100,000 and less than \$1,000,000.....	4.2	22.3	31.2	35.0
\$5,000 and less than \$20,000:					Average per establishment.....	1		\$28,269	\$3,973
1909.....	309	878	3,144,801	1,541,435					
1904.....	216	657	2,202,435	1,076,440					
\$20,000 and less than \$100,000:					Flour-mill and gristmill products, 1909				
1909.....	142	1,056	5,652,440	1,923,520	Per cent of total.....	95	285	\$6,208,216	\$872,451
1904.....	130	895	5,885,287	1,860,290	Less than \$5,000.....	11	6	33,809	6,340
\$100,000 and less than \$1,000,000:					\$5,000 and less than \$20,000.....	22	21	285,406	58,528
1909.....	36	1,110	7,808,496	2,052,489	\$20,000 and less than \$100,000.....	45	120	2,139,453	391,756
1904.....	21	526	4,245,779	885,956	\$100,000 and less than \$1,000,000.....	17	138	3,740,648	415,629
Per cent of total:					Per cent of total.....	100.0	100.0	100.0	100.0
1909.....	100.0	100.0	100.0	100.0	Less than \$5,000.....	11.8	2.1	0.5	0.7
1904.....	100.0	100.0	100.0	100.0	\$5,000 and less than \$20,000.....	23.2	7.4	4.6	6.7
Less than \$5,000:					\$20,000 and less than \$100,000.....	47.4	42.1	34.5	44.9
1909.....	52.3	15.5	7.1	13.7	\$100,000 and less than \$1,000,000.....	17.9	48.4	60.4	47.7
1904.....	46.5	15.4	5.7	12.6	Average per establishment.....	3		\$65,350	\$9,184
\$5,000 and less than \$20,000:									
1909.....	30.3	24.4	17.6	24.1	Lumber and timber products, 1909				
1904.....	31.5	27.6	16.8	24.5	Per cent of total.....	58	451	\$944,777	\$595,866
\$20,000 and less than \$100,000:					Less than \$5,000.....	22	30	60,845	44,767
1909.....	13.9	29.3	31.6	30.1	\$5,000 and less than \$20,000.....	28	95	258,664	156,284
1904.....	19.0	35.9	45.0	42.6	\$20,000 and less than \$100,000.....	5	46	183,337	91,684
\$100,000 and less than \$1,000,000:					\$100,000 and less than \$1,000,000.....	3	280	441,931	303,231
1909.....	3.5	30.8	43.7	32.1	Per cent of total.....	100.0	100.0	100.0	100.0
1904.....	3.1	21.1	32.4	20.3	Less than \$5,000.....	37.9	6.7	6.4	7.5
Average per establishment:					\$5,000 and less than \$20,000.....	48.3	21.1	27.4	26.2
1909.....	4		\$17,520	\$6,268	\$20,000 and less than \$100,000.....	8.6	10.2	19.4	15.4
1904.....	4		19,075	6,397	\$100,000 and less than \$1,000,000.....	5.2	62.1	46.8	50.9
					Average per establishment.....	8		\$16,289	\$10,274
Bread and other bakery products, 1909									
Per cent of total.....	100.0	100.0	100.0	100.0	Printing and publishing, 1909.				
Less than \$5,000.....	44.6	10.1	10.3	12.7	Per cent of total.....	392	825	\$1,975,976	\$1,519,482
\$5,000 and less than \$20,000.....	47.8	32.9	35.2	39.1	Less than \$5,000.....	316	363	693,400	557,968
\$20,000 and less than \$100,000.....	7.6	57.0	54.5	48.2	\$5,000 and less than \$20,000.....	60	229	522,699	412,152
Average per establishment.....	3		\$12,615	\$4,774	\$20,000 and less than \$100,000.....	16	233	759,871	549,372
					Per cent of total.....	100.0	100.0	100.0	100.0
Butter, cheese, and condensed milk, 1909					Less than \$5,000.....	80.6	44.0	35.1	36.7
Less than \$5,000.....	95	139	\$2,885,511	\$377,478	\$5,000 and less than \$20,000.....	15.3	27.8	26.5	27.1
\$5,000 and less than \$20,000.....	6	4	16,959	3,347	\$20,000 and less than \$100,000.....	4.1	28.2	38.5	36.2
\$20,000 and less than \$100,000.....	49	41	614,556	90,935	Average per establishment.....	2		\$5,041	\$3,876
\$100,000 and less than \$1,000,000.....	36	63	1,215,578	151,083					
	4	31	838,418	132,113					

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

This table shows that, in 1909, of the 1,020 establishments, only 36, or 3.5 per cent, had a value of products exceeding \$100,000. These establishments, however, had a total average number of wage earners of 1,110, or 30.8 per cent of the total for the state; 43.7 per cent of the total value of products; and 32.1 per cent of the total value added by manufacture. On the other hand, the very small establishments—that is, those having a value of products of less than

\$5,000—represented more than one-half (52.3 per cent) of the total number of establishments, while the average number of wage earners employed in them formed only 15.5 per cent of the total, and the value of their products only 7.1 per cent.

The fact that the average value of products per establishment decreased from \$19,075 to \$17,520, and the average value added by manufacture from \$6,397 to \$6,268, is due chiefly to the disproportionate

increase in the number of very small establishments. Out of a total increase of 334 establishments, there were 214 each of which had a product valued at less than \$5,000. There was no change in the average number of wage earners per establishment. Considering only the five leading industries which are included in the table, the average value of products per establishment varies from \$5,041 for the printing and publishing industry to \$65,350 for flour mills and gristmills.

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 next table shows such a classification for all industries combined and for five important industries, and gives not only the number of establishments falling in each group but also the average number of wage earners employed.

INDUSTRY.	Total.	ESTABLISHMENTS EMPLOYING—								
		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.	Over 1,000 wage earners.
NUMBER OF ESTABLISHMENTS.										
All Industries	1,020	146	787	83	17	4	3			
Bread and other bakery products.....	92	17	71	3			1			
Butter, cheese, and condensed milk.....	95	9	84	2						
Flour-mill and gristmill products.....	95	12	70	12	1					
Lumber and timber products.....	58	2	46	6	1	2	1			
Printing and publishing.....	392	72	300	16	4					
All other industries.....	288	34	196	44	11	2	1			
AVERAGE NUMBER OF WAGE EARNERS.										
All Industries	3,602	1,456	835	517	310	484				
Bread and other bakery products.....	286	134	19			133				
Butter, cheese, and condensed milk.....	139	114	25							
Flour-mill and gristmill products.....	285	162	96	27						
Lumber and timber products.....	451	106	43	22	149	131				
Printing and publishing.....	825	538	178	109						
All other industries.....	1,616	402	474	359	161	220				
PER CENT OF AVERAGE NUMBER OF WAGE EARNERS.										
All Industries	100.0	40.4	23.2	14.4	8.6	13.4				
Bread and other bakery products.....	100.0	46.9	6.6			46.5				
Butter, cheese, and condensed milk.....	100.0	82.0	18.0							
Flour-mill and gristmill products.....	100.0	56.8	33.7	9.5						
Lumber and timber products.....	100.0	23.5	9.5	4.9	33.0	29.0				
Printing and publishing.....	100.0	65.2	21.6	13.2						
All other industries.....	100.0	24.9	29.3	22.2	10.0	13.6				

The per cent distribution of the number of establishments is not shown in this table; of the 1,020 establishments reported for all industries, 89.5 per cent employed no wage earners or from 1 to 5 wage earners each, while only 3 establishments employed over 100 wage earners each.

Of the total number of wage earners, 40.4 per cent were in establishments employing from 1 to 5 wage earners each. The creamery and the printing and publishing industries are the leading industries in this group. The group of establishments employing from 6 to 20 wage earners reported 23.2 per cent of the total number of wage earners, and the 3 establishments which employed over 100 wage earners each reported 13.4 per cent of the total.

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 going to make up the total.

The following table shows, 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.

INDUSTRY.	PER CENT OF TOTAL EXPENSES REPORTED.			
	Salaries.	Wages.	Materials.	Miscellaneous expenses.
All Industries	8.9	14.6	72.7	8.9
Bread and other bakery products.....	3.0	15.3	73.1	8.6
Butter, cheese, and condensed milk.....	1.7	4.4	90.7	3.2
Flour-mill and gristmill products.....	1.4	3.2	91.1	4.3
Lumber and timber products.....	3.6	33.6	39.0	23.7
Printing and publishing.....	12.2	35.6	32.9	19.2
All other industries.....	6.3	25.6	56.0	12.2

This table shows that, for all industries combined, 72.7 per cent of the total expenses was incurred for

materials, 18.5 per cent for services—that is, salaries and wages—and but 8.9 per cent for other purposes. As would be expected, these proportions vary greatly in the different industries.

Engines and power.—The following 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.

POWER.	NUMBER OF ENGINES OR MOTORS.			HORSEPOWER.			PER CENT DISTRIBUTION OF HORSEPOWER.		
	1909	1904	1899 ¹	1909	1904	1899 ¹	1909	1904	1899
Primary power, total	972	436	507	17,666	11,154	11,775	100.0	100.0	100.0
Owued	648	436	507	15,980	10,963	11,663	90.5	98.3	99.0
Steam.....	253	214	308	12,257	8,483	9,256	69.4	76.1	78.6
Gas and oil.....	366	186	158	2,784	1,307	1,270	15.8	12.5	10.8
Water wheels.....	24	31	41	927	1,000	1,099	5.2	9.5	9.3
Water motors.....	5	5	(²)	12	9	(²)	0.1	0.1	(²)
Other.....				14	14	38		0.1	0.3
Rented	324	(²)	(²)	1,686	191	112	9.5	1.7	1.0
Electric.....	324	(²)	(²)	1,683	181	100	9.5	1.6	0.8
Other.....				3	10	12	(²)	0.1	0.1
Electric motors ..	346	23	7	2,084	339	234	100.0	100.0	100.0
Run by current generated by establishment.....	22	23	7	401	153	134	19.2	46.6	57.3
Run by rented power.....	324	(²)	(²)	1,683	181	100	80.8	53.4	42.7

¹ Includes the neighborhood industries and hand trades, omitted in 1904 and 1909.
² Not reported. ³ Less than one-tenth of 1 per cent.

The table indicates that the increase in primary power was principally in power generated by steam. Electric power also shows a large increase, while water power shows a decrease. The more general

use of gas engines is shown, the number of such engines being 366 in 1909, as compared with 186 in 1904 and 158 in 1899. The number of motors run by rented power was not reported in 1904 and 1899, hence comparative figures are not available for the two earlier censuses. The horsepower furnished by electric motors run by rented power increased from 181 in 1904 to 1,683 in 1909. In 1904, 98.3 per cent of the total horsepower was owned by the establishments reporting, while in 1909 only 90.5 per cent was so reported. During the same period the proportion of rented electric horsepower increased from 1.6 per cent to 9.5 per cent. The horsepower developed by electric motors run by current generated in the manufacturing establishments reporting increased from 134 in 1899 to 158 in 1904 and 401 in 1909.

Fuel.—Closely related to the question of kind of power employed is that of the fuel used in generating this power, or otherwise as material in the manufacturing processes. Because a large amount of fuel is consumed in the manufacture of gas, it is included in addition to the five important industries in the following table, which shows the quantity of each kind of fuel used in 1909:

INDUSTRY.	Anthracite coal (tons).	Bituminous coal (tons).	Coke (tons).	Wood (cords).	Oil, including gasoline (barrels).	Gas (1,000 feet).
All industries	2,744	102,547	3,960	4,030	19,239	106,436
Bread and other bakery products.....	808	881	374	1,172	121	1,477
Butter, cheese, and condensed milk.....	27	5,239			111	32
Flour-mill and gristmill products.....	522	26,702		9	1,681	100,000
Gas, illuminating and heating.....	22	4,720	3,129		15,238	
Lumber and timber products.....		2,755			171	4
Printing and publishing.....	632	1,490	23	313	960	2,241
All other industries.....	733	60,760	434	2,531	957	2,682

NOTE.—In addition, there was 1 ton 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 value of materials and products which do not appear on the general schedule. Certain data as to the products for three important industries of South Dakota are here presented.

Flour-mill and gristmill products.—Wheat is the principal agricultural crop of South Dakota, and naturally flour-mill and gristmill products ranked first among its manufactures. The following tabular statement gives the quantity and value of products for the last three census years:

PRODUCT.	1909	1904	1899
Products, total value.....	\$6,208,216	\$6,519,384	\$3,208,632
Wheat flour:			
White—			
Barrels.....	962,840	1,142,805	897,026
Value.....	\$5,041,149	\$5,369,123	\$2,043,678
Graham—			
Barrels.....	5,446	5,219	(1)
Value.....	\$26,648	\$23,242	(1)
Corn meal and corn flour:			
Barrels.....	6,845	23,308	14,652
Value.....	\$23,413	\$49,571	\$23,480
Rye flour:			
Barrels.....	2,579	2,835	2,744
Value.....	\$12,022	\$11,414	\$6,651
Buckwheat flour:			
Pounds.....	219,675	26,000	(2)
Value.....	\$7,189	\$1,010	(2)
Barley meal:			
Pounds.....	361,000	40,000	347,000
Value.....	\$7,500	\$700	\$4,980
Feed:			
Tons.....	9,849	16,713	14,091
Value.....	\$245,786	\$286,438	\$185,130
Offal:			
Tons.....	44,272	55,845	33,868
Value.....	\$539,022	\$786,371	\$341,573
All other products.....	\$5,477	\$490	\$3,040

¹ Included in figures for white wheat flour. ² Figures not available.

There was a decrease in the value of products between 1904 and 1909, due to a falling off of 6 per cent in the value and of 15.7 per cent in the quantity of white flour manufactured. The figures for buckwheat flour and barley meal show notable increases for the same five-year period, the quantity of the former product increasing more than eightfold and of the latter product ninefold.

Butter.—The quantity and value of products for 1909, 1904, and 1899 are given in the next table.

The value of solid packed butter represented 90.3 per cent in 1909, 97 per cent in 1904, and 94.6 per cent in 1899 of the total value of products. From 1899 to 1904 this class of product increased decidedly both in quantity and in value, while from 1904 to 1909, notwithstanding a marked decrease in quantity, there was an increase in the value.

The quantity and value of skimmed milk sold shows a very large decrease from census to census. This is due to the radical change which has taken place in the creamery industry. Formerly whole milk was brought to the creamery while at present the cream is separated largely on the farm and sold as such.

PRODUCT.	1909	1904	1899
Products, total value.....	\$2,685,511	\$2,182,653	\$1,199,493
Butter:			
Packed solid—			
Pounds.....	8,830,010	10,835,596	6,110,725
Value.....	\$2,424,897	\$2,116,900	\$1,134,223
Prints and rolls—			
Pounds.....	615,598	222,864	61,381
Value.....	\$173,516	\$44,423	\$14,739
Cream sold:			
Pounds.....	390,108	2,140	1,596
Value.....	\$43,147	\$215	\$1,079
Skimmed milk:			
Pounds.....	1,116,882	4,491,814	9,690,349
Value.....	\$1,583	\$7,903	\$5,670
All other products.....	\$42,368	\$13,212	\$49,795

¹ Does not include 1 cheese establishment.

Printing and publishing.—The progress of the newspaper and periodical branch of the industry is indicated in the following statement, which shows the number and aggregate circulation per issue for the different classes of publications for the years 1909, 1904, and 1899:

PERIOD OF ISSUE.	NUMBER OF PUBLICATIONS.			AGGREGATE CIRCULATION PER ISSUE.		
	1909	1904	1899	1909	1904	1899
Total.....	402	302	221	485,101	330,705	232,168
Daily.....	19	16	16	49,153	21,910	16,463
Sunday.....	4	5	3	23,525	11,359	(1)
Semiweekly.....	3	5	1	4,409	6,850	1,600
Weekly.....	360	263	189	277,127	198,694	151,438
Monthly.....	11	11	9	23,759	58,609	34,409
All other classes.....	5	2	3	110,145	33,391	28,265

¹ Included in circulation of dailies.

In 1909 the aggregate circulation per issue of the newspapers and periodicals of the state was 485,101, which represents an increase of 46.7 per cent over the corresponding figure for 1904. Weekly publications have a greater circulation than all other periodicals combined; out of a total of 402 newspapers and periodicals published in 1909, 360, or 89.6 per cent, were published weekly. The proportion which the weeklies formed of the total number in 1904 was 87.1 per cent, while in 1899 it was 85.5 per cent. There was an increase of three in the number of dailies from 1904 to 1909, but during the same period the combined average circulation of all dailies increased over 100 per cent.

Laundries.—Statistics for steam laundries are not included in the general tables. In 1909 there were 28 such establishments in the state of South Dakota, 4 of which were located in Aberdeen and 3 in Sioux Falls.

The following statement summarizes the statistics:

Number of establishments.....	28
Persons engaged in the industry.....	447
Proprietors and firm members.....	33
Salaried employees.....	28
Wage earners (average number).....	386
Primary horsepower.....	519
Capital.....	\$336,276
Expenses.....	313,492
Services.....	190,830
Materials.....	81,770
Miscellaneous.....	40,892
Amount received for work done.....	423,092

Sixteen establishments were operated by individuals, 4 by corporations, and 8 by general partnerships. Nine establishments had receipts for the year's business of less than \$5,000; 9, receipts of \$5,000 but less than \$20,000; and 10, receipts of \$20,000 but less than \$100,000.

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

MONTH.	WAGE EARNERS.		MONTH.	WAGE EARNERS.	
	Number.	Per cent of maximum.		Number.	Per cent of maximum.
January.....	352	85.0	July.....	410	99.0
February.....	352	85.0	August.....	414	100.0
March.....	356	86.0	September.....	406	98.1
April.....	369	89.1	October.....	398	96.1
May.....	384	92.8	November.....	395	95.4
June.....	394	95.2	December.....	397	95.9

The different kinds of primary power, the number of engines, and the horsepower used in 1909 are shown in the following tabular statement:

KIND.	Number of engines.	Horsepower.
Primary power, total.....		519
Owned.....	26	396
Steam engines.....	19	360
Gas engines.....	7	36
Rented—Electric.....	23	123

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

KIND.	Unit.	Quantity.
Anthracite coal.....	Tons.....	19
Bituminous coal.....	Tons.....	6,265
Wood.....	Cords.....	1
Oil.....	Barrels.....	215
Gas.....	1,000 feet.....	5,236

Custom sawmills and gristmills.¹—Statistics for custom sawmills and gristmills are not included in the general tables, but are presented in the following summary:

Number of establishments.....	4
Persons engaged in the industry.....	4
Proprietors and firm members.....	3
Wage earners (average number).....	1
Primary horsepower.....	82
Capital.....	\$15,500
Expenses.....	29,637
Services.....	400
Materials.....	228,630
Miscellaneous.....	607
Value of products.....	236,102

¹ Includes 1 custom mill.

² Includes estimate of all grain ground. A similar estimate for value of lumber sawed by custom sawmills is impracticable.

STATISTICS OF MANUFACTURES.

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TABLE I.—COMPARATIVE SUMMARY FOR 1909, 1904, AND 1899.

THE STATE—ALL INDUSTRIES COMBINED AND SELECTED INDUSTRIES.

INDUSTRY AND CITY.	Census.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.			Primary horse-power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	Value added by manufacture.	
			Total.	Proprietors and firm members.	Salaries employed.								Wage earners (average number).
Expressed in thousands.													
STATE—All industries.....	1909 1904 1899	1,020 686 624	5,226 3,582	942 649	682 441 288	3,602 2,482 2,224	17,666 11,154 11,775	\$18,018 7,585 6,051	\$616 294 175	\$2,298 1,422 1,180	\$11,476 8,697 6,484	\$17,870 13,085 9,530	\$6,394 4,388 3,046
Artificial stone.....	1909 1904 1899	38 4	168 46	49 2	15 9	104 35	139 20	190 37	10 4	62 18	120 27	253 63	133 26
Bread and other bakery products.....	1909 1904 1899	92 32 13	431 169 51	114 41 17	31 12 8	286 116 26	126 81	500 170 23	50 7 2	151 49 14	721 218 29	1,161 388 79	440 170 50
Brick and tile.....	1909 1904 1899	12 10 11	72 64 67	5 9 19	13 6	54 49 48	790 355 162	227 175 64	10 3	28 27 20	31 20 13	103 84 46	72 64 33
Butter, cheese, and condensed milk.....	1909 1904 1899	95 97 138	252 350 287	50 32 44	63 126 95	139 192 148	1,456 1,410 1,579	633 484 461	44 26 12	112 125 77	2,308 1,833 1,005	2,656 2,183 1,199	378 350 194
Carriages and wagons and materials.....	1909 1904 1899	10 3 9	64 23	10 2	6 2	48 19 25	94 16 41	133 54 44	4 2	58 13 14	60 10 29	131 31 49	71 21 29
Cars and general shop construction and repairs by steam-railroad companies.	1909 1904 1899	5 6 7	346 197 120	..... ..... .....	19 13 9	327 184 117	557 270 70	259 107 68	23 15 8	243 106 80	165 131 87	439 251 178	274 120 91
Confectionery.....	1909 1904 1899	3 5	136 121	..... 3	30 21	106 97	69 15	203 182	28 20	36 35	271 191	400 332	129 141
Flour-mill and gristmill products.....	1909 1904 1899	95 96 86	454 521	88 110	86 64 52	255 347 275	7,364 6,777	2,873 2,428 1,647	79 67 47	187 203 148	5,336 5,358 2,685	6,208 6,519 3,209	872 1,161 524
Foundry and machine-shop products.....	1909 1904 1899	37 11 13	137 138 38	45 12 18	14 3 1	78 123 19	307 269	352 188 42	8 6	62 124 8	73 54 14	225 221 39	162 167 25
Gas, illuminating and heating.....	1909 1904 1899	17 7	144 61	..... .....	36 14	108 47	318 115	1,317 654	26 9	64 26	120 48	278 148	168 100
Liquors, malt.....	1909 1904 1899	4 4 4	103 87 74	..... ..... 3	27 17 10	76 70 61	796 267 218	1,530 930 561	42 24 12	59 44 24	231 149 38	606 388 230	375 239 242
Lumber and timber products.....	1909 1904 1899	58 26 36	534 227	52 23	31 13 17	451 191 371	2,260 833	941 244 233	33 12 15	501 114 170	340 97 192	945 377 495	596 259 303
Marble and stone work.....	1909 1904 1899	15 5 7	148 33	18 6	14 3	116 24	213 41	132 69	13 2	76 20	73 46	229 97	147 51
Printing and publishing.....	1909 1904 1899	392 1,279 209	1,387 1,001 770	359 301 224	203 108 52	825 592 494	931 426	2,159 1,344 737	170 85 37	493 312 204	456 242 161	1,076 1,222 746	1,520 980 585
Tobacco manufactures.....	1909 1904 1899	59 47 27	287 227 168	72 55 30	12 5 9	203 167 129	..... ..... .....	216 125 84	12 5 8	122 87 60	164 127 69	454 328 197	290 201 128
All other industries.....	1909 1904 1899	88 54 64	563 317	85 53	82 25 33	396 239 386	2,246 259	1,553 394 2,029	74 17	264 110 266	998 146 2,161	1,785 453 2,899	787 397 738

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

Aberdeen.....	1909	37	430	26	99	255	540	\$1,132	\$94	\$178	\$1,011	\$1,575	\$564
Sioux Falls.....	1909	83	937	86	174	677	1,462	2,605	161	395	1,629	2,889	1,260
	1904	61	633	67	101	405	.....	1,748	93	248	1,066	1,898	832
	1899	48	.....	.....	57	311	.....	927	42	152	322	884	562

1 Excluding statistics for 1 establishment, to avoid disclosure of individual operations.
 2 Figures can not be shown without disclosing individual operations.
 3 Excluding statistics for 2 establishments, to avoid disclosure of individual operations.
 4 Less than \$500.

TABLE II.—DETAIL STATEMENT FOR

INDUSTRY.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—NUMBER DEC. 15, OR NEAREST REPRESENTATIVE DAY.					Primary horse-power.
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.			Total.	16 and over.		Under 16.				
					Male.	Female.	Average number.	Number.			Male.	Female.	Male.	Female.			
								Maximum month.	Minimum month.								
1 All industries.....	1,020	5,226	942	285	255	142	3,602	Se 3,925	Ja 3,108	(1)	(1)	(1)	(1)	(1)	17,666		
2 Artificial stone.....	38	168	49	11	3	1	104	Je ² 166	Ja 24	170	170				139		
3 Bread and other bakery products.....	92	431	114	4	13	14	258	Au 325	Mh 259	278	183	91	4		128		
4 Brick and tile.....	12	72	5	11	2		54	Je 106	Ja ² 8	103	103				790		
5 Brooms.....	5	23	5		1	1	16	Ja ³ 16	Au ³ 16	16	16				2		
6 Butter, cheese, and condensed milk.....	95	252	50	31	18	14	139	Jy 170	Fe ² 116	131	125	6			1,450		
7 Carriages and wagons and materials.....	10	64	10	3	2	1	48	De 60	Fe 42	69	60				94		
8 Cars and general shop construction and repairs by steam-railroad companies.....	5	346		12	7		327	De 398	My 269	398	398				557		
9 Confectionery.....	3	136		7	18	5	106	No 130	Jy 89	121	46	75			69		
10 Copper, tin, and sheet-iron products.....	8	33	7	2	3	1	20	Jy ² 25	Ja 15	19	17		2		8		
11 Flour-mill and gristmill products.....	95	454	83	54	22	10	285	No 320	My 253	323	322		1		7,364		
12 Foundry and machine-shop products.....	37	137	45	7	6	1	78	Jy 89	Ja 65	91	91				307		
13 Fur goods.....	3	15	3		2		10	No ² 17	My ² 5	17	3	14			1		
14 Gas, illuminating and heating.....	17	144		17	9	10	108	Jy 160	Fe ² 78	102	102				318		
15 Jewelry.....	3	11	4	1			6	De ² 7	My 5	6	5	1			5		
16 Leather goods.....	3	9	3	2			4	Fe ² 6	Ja ² 4	4	4						
17 Lime.....	6	29	3	1	1		24	No 42	Fe ² 18	38	38						
18 Liquors, malt.....	4	103		16	10	1	76	Au 88	No 69	72	69		3		798		
19 Lumber and timber products.....	53	534	52	18	10	3	451	No 562	Ja 331	668	665		2		2,260		
20 Marble and stone work.....	15	148	18	4	9	1	116	Je 145	Fe 66	133	132		1		213		
21 Patent medicines and compounds and druggists' preparations.....	3	4		2			2	Ja ³ 2	Au ³ 2	2	1	1					
22 Printing and publishing.....	392	1,387	359	58	84	61	825	De 858	Ja 794	878	699	246	23		931		
23 Tobacco manufactures.....	59	237	72	3	9		203	De 227	Ap 185	232	187	35	10				
24 All other industries ⁴	57	439	60	21	28	16	314								2,230		

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

Agricultural implements.....	3	Cars and general shop construction and repairs by street-railroad companies.....	1	Coffee and spice, roasting and grinding.....	1
Automobiles, including bodies and parts.....	3	Cement.....	1	Flavoring extracts.....	1
Awnings, tents, and sails.....	2	Clothing, men's, including shirts.....	2	Furnishing goods, men's.....	1
Carpets, rag.....	2			Furniture and refrigerators.....	2

TABLE III.—DETAIL STATEMENT FOR CITIES OF 50,000 INHABITANTS OR MORE, BY INDUSTRIES, CITIES OF 10,000 TO 50,000 INHABITANTS—ALL INDUSTRIES COMBINED.

CITY.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—NUMBER DEC. 15, OR NEAREST REPRESENTATIVE DAY.					Primary horse-power.
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners (average number).			Total.	16 and over.		Under 16.				
					Male.	Female.	Total.	16 and over.			Under 16.	Male.	Female.	Male.	Female.		
								Male.	Female.								
1 ABERDEEN.....	37	430	36	23	49	27	295	215	75	5	343	250	87	6	540		
2 SIOUX FALLS.....	83	937	86	58	79	37	677	502	168	7	711	527	177	7	1,492		

STATISTICS OF MANUFACTURES.

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THE STATE, BY INDUSTRIES: 1909.

Capital.	EXPENSES.										Value of products.	Value added by manufacture.
	Total.	Services.			Materials.		Miscellaneous.					
		Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
1 \$13,017,932	\$15,787,191	\$324,561	\$291,060	\$2,297,512	\$507,855	\$10,968,495	\$93,868	\$145,837	\$196,243	\$961,760	\$17,870,135	\$6,393,785
2 190,472	199,327	7,690	2,000	61,644	2,715	117,354	330	1,111	963	5,460	253,407	133,338
3 500,429	986,951	7,200	22,576	151,404	28,204	693,162	19,639	4,180	.....	60,586	1,160,536	499,170
4 226,870	79,632	8,855	726	27,504	10,838	10,736	5	1,126	.....	10,842	102,660	72,086
5 21,445	25,622	.....	1,420	8,349	306	12,063	.....	82	.....	3,462	33,404	21,095
6 633,230	2,545,073	22,154	21,760	111,770	33,097	2,274,936	5,339	3,033	.....	72,984	2,685,511	377,478
7 133,121	108,348	2,900	1,380	37,952	3,824	56,499	70	1,215	13	4,495	131,384	71,061
8 258,972	438,921	18,070	5,210	243,499	20,030	145,018	.....	1,075	.....	6,019	438,919	273,871
9 203,204	375,659	14,560	23,671	35,714	4,790	266,497	1,804	755	.....	27,568	400,249	128,962
10 49,543	88,130	3,600	2,979	13,899	566	48,406	1,688	179	.....	16,813	107,648	58,676
11 2,872,621	5,854,359	58,147	21,044	187,266	116,320	5,219,445	979	17,451	6,054	227,653	6,208,216	872,451
12 352,214	156,233	5,434	2,270	62,386	8,724	64,277	694	2,120	285	10,043	225,471	152,470
13 42,900	30,206	.....	936	4,966	175	19,610	1,200	133	.....	3,186	42,737	22,952
14 1,317,421	239,914	15,418	10,106	63,716	78,357	41,196	.....	5,776	.....	25,345	277,569	158,016
15 13,231	14,365	200	.....	6,279	92	6,986	.....	504	.....	144	17,693	10,523
16 12,400	12,760	600	.....	3,483	42	7,650	.....	620	.....	100	17,789	10,097
17 34,000	36,234	300	90	14,742	8,357	12,558	.....	57	.....	130	38,510	17,595
18 1,330,419	461,208	28,300	13,791	58,798	25,693	205,368	.....	51,198	.....	78,070	605,999	374,948
19 940,549	894,682	22,249	10,395	300,940	13,466	335,445	1,021	7,049	152,108	52,009	944,777	595,866
20 132,045	178,967	4,488	8,985	75,942	3,413	69,257	3,624	774	600	11,884	219,868	147,198
21 5,250	8,803	1,500	.....	1,500	.....	3,980	740	100	357	626	12,033	8,053
22 2,159,079	1,385,567	69,451	100,074	493,317	41,755	414,739	38,799	12,137	21,670	193,625	1,975,976	1,519,482
23 215,861	359,682	3,540	8,340	121,858	1,901	161,859	7,871	31,716	.....	22,597	454,281	290,521
24 1,371,756	1,306,548	29,905	33,247	210,584	96,190	781,524	8,941	4,310	14,193	127,654	1,515,590	637,876

*All other industries embrace—Continued.

Grease and tallow.....	1	Paint and varnish.....	1	Type founding and printing materials.....	1
Leather, tanned, curried, and finished.....	1	Photo-engraving.....	1	Typewriters and supplies.....	1
Mattresses and spring beds.....	2	Shipbuilding, including boat building.....	1	Wall plaster.....	1
Mineral and soda waters.....	25	Slaughtering and meat packing.....	1		
Models and patterns, not including paper patterns.....	1	Stoves and furnaces, including gas and oil stoves..	1		

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

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

Capital.	EXPENSES.										Value of products.	Value added by manufacture.
	Total.	Services.			Materials.		Miscellaneous.					
		Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
1 \$1,132,105	\$1,399,842	\$32,774	\$61,039	\$178,424	\$43,361	\$967,742	\$10,008	\$8,458	\$35	\$97,361	\$1,574,993	\$563,870
2 2,605,143	2,478,120	73,691	87,295	384,903	66,130	1,563,053	22,256	38,711	9,064	233,018	2,889,076	1,259,894

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 South Dakota 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.

MINING IN SOUTH DAKOTA.

Summary.—Statistics for all mining enterprises in the state of South Dakota are presented in Table 7, which gives statistics for all industries combined and, with the exception of the petroleum and natural gas industry, for producing enterprises separately in all cases where the statistics could be given without disclosing the operations of an individual enterprise. Statistics for nonproducing gold and silver enterprises are also given separately.

The gross value of the products of the mining industry in South Dakota in 1909 amounted to \$6,432,417. Deducting from this amount, \$55,139, the value of the gold and silver ore produced by some establishments and used as material by others, leaves \$6,377,278 as the net value of the products. Of this amount, gold and silver deep mines contributed \$6,065,831, or 95.1 per cent.

In the operation of placer gold mines and in the combined total for the industries included in column headed "All other" the expenses of operation and development exceeded the value of the products. This was due in part to unprofitable mining ventures and in part to expenditures for development work which added to the 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. Out of a total of 39 operators, 19 were corporations. These corporations reported 96.6 per cent of the total value of products and employed 95.3 per cent of all wage earners.

INDUSTRY AND CHARACTER OF ORGANIZATION.	PRODUCING ENTERPRISES: 1909						
	Number of operators.	Number of wage earners.	Value of products.		Per cent distribution.		
			Total.	Per operator.	Operators.	Wage earners.	Value of products.
All industries....	39	3,866	\$6,432,417	\$164,934	100.0	100.0	100.0
Individual.....	12	95	49,021	4,085	30.8	2.5	0.8
Firm.....	8	88	172,833	21,604	20.5	2.3	2.7
Corporation.....	19	3,683	6,210,563	326,872	48.7	95.3	96.6
Gold and silver, Deep mines....	13	3,466	6,120,970	470,844	100.0	100.0	100.0
Firm.....	2	35	143,813	71,907	15.4	1.0	2.3
Corporation.....	11	3,431	5,977,157	543,378	84.6	99.0	97.7

	Incorporated.	Unincorporated.
Number of operators.....	19	20
Number of mines and quarries.....	24	19
Number of wells.....	1	2
Proprietors and firm members, total.....		31
Number performing manual labor.....		8
Salaried employees:		
Officers of corporations.....	10	
Superintendents and managers.....	31	3
Clerks and other salaried employees.....	46	1
Wage earners, Dec. 15, 1909, or nearest representative day.....	3,683	183
Capital.....	\$32,578,840	\$119,151
Expenses of operation and development.....	4,984,296	169,967
Salaries—		
Officers of corporations.....	33,491	3,120
Superintendents and managers.....	76,498	600
Clerks and other salaried employees.....	93,428	
Wages.....	3,126,521	98,154
Royalties and rent of mines.....	2,517	2,259
Taxes.....	101,684	379
Supplies and miscellaneous expenses.....	1,549,640	10,833
Cost of ore purchased.....	517	54,622
Value of products.....	6,210,563	221,854

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. Of the 3,866 wage earners reported by all enterprises, 3,303, or 85.4 per cent, were employed by the four largest enterprises.

INDUSTRY AND WAGE EARNERS PER ENTERPRISE.	PRODUCING ENTERPRISES: 1909			
	Enterprises.		Wage earners.	
	Number.	Per cent distribution.	Number.	Per cent distribution.
All industries.....	39	100.0	3,866	100.0
No wage earners.....	4	10.3		
1 to 5.....	10	25.6	26	0.7
6 to 20.....	11	28.2	131	3.4
21 to 100.....	10	25.6	406	10.5
Over 100.....	4	10.3	3,303	85.4
Gold and silver, Deep mines.....	13	100.0	3,466	100.0
1 to 20.....	4	30.8	40	1.2
21 to 50.....	5	38.5	170	4.9
Over 50.....	4	30.8	3,256	93.9

Prevailing hours of labor.—In Table 4 all producing enterprises, except those engaged in the production of petroleum and natural gas, in which no wage earners were employed, have been classified according to the prevailing hours of labor per day in each enterprise or operating unit. The table shows the percentage of the total number of enterprises falling in each group, and also a per cent distribution in which each enter-

prise 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.

INDUSTRY AND HOURS PER DAY.	PRODUCING ENTERPRISES: 1909		
	Enterprises.		Per cent distribution of enterprises weighted according to number of wage earners.
	Number.	Per cent distribution.	
All industries ¹	35	100.0	100.0
8 hours.....	16	45.7	93.2
9 hours.....	7	20.0	4.5
10 hours.....	12	34.3	2.3
Gold and silver, Deep mines	13	100.0	100.0
8 hours.....	11	84.6	99.5
10 hours.....	2	15.4	0.5

¹ Exclusive of petroleum and natural gas.

Duplication between manufactures and mining.—In the production of granite, sandstone, and gypsum, 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, the combined value of products for the manufacturing and mining industries in South Dakota involves a duplication of \$122,244.

Engines and power.—As shown by Table 5, the aggregate horsepower employed in producing enterprises was 15,648, of which 11,951 was developed by engines and water wheels owned by the enterprises using them and 3,697 horsepower by electric motors operated by purchased current.

CHARACTER OF POWER.	PRODUCING ENTERPRISES: 1909			
	Total.	Gold and silver, Deep mines.	Sandstone.	All other.
Primary power:				
Aggregate horsepower.....	15,648	14,570	275	803
Owned.....	11,951	11,043	105	803
Steam engines—				
Number.....	58	44	2	12
Horsepower.....	11,120	10,393	87	640
Gas or gasoline engines—				
Number.....	7	.....	2	5
Horsepower.....	96	.....	18	78
Water wheels—				
Number.....	4	2	.....	2
Horsepower.....	735	650	.....	85
Electric motors operated by purchased current—				
Number.....	141	135	6	.....
Horsepower.....	3,697	3,527	170	.....
Electric motors run by current generated by enterprise using:				
Number.....	30	22	.....	8
Horsepower.....	716	524	.....	192

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 the 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.

	PRODUCING ENTERPRISES.		
	1909	1902	Per cent of increase. ¹
Wages and salaries.....	\$3,446,944	\$3,593,242	-4.1
Supplies and materials.....	\$1,496,495	\$1,962,937	-23.8
Royalties and rent of mines.....	\$4,776	\$3,736	-45.3
Contract work.....	\$50	\$406	-87.7
Value of products.....	\$6,415,788	\$6,697,797	-4.2
Primary horsepower.....	15,648	12,265	27.6

¹A minus sign (—) denotes decrease.

DETAILED STATISTICS FOR MINING INDUSTRIES: 1909.

Table 7	Aggregate.	PRODUCING MINES, QUARRIES, AND WELLS.						Nonproducing gold and silver, Deep mines.
		Total.	Gold and silver, Deep mines.	Placer gold.	Sandstone.	Granite.	All other. ¹	
Number of operators.....	55	39	13	3	10	4	9	10
Number of mines, quarries, and wells.....	65	46	20	3	10	4	9	19
Capital.....	\$34,388,573	\$32,697,991	\$31,958,028	\$17,338	\$37,400	\$10,500	\$674,725	\$1,690,587
Expenses of operation and development.....	\$5,302,165	\$5,154,263	\$4,845,649	\$7,523	\$84,449	\$18,974	\$197,668	\$147,902
Services—								
Salaried officers of corporations, superintendents, and managers.....	\$128,589	\$113,109	\$100,241	\$1,380	\$3,000		\$8,488	\$15,480
Clerks and other salaried employees.....	\$96,038	\$94,028	\$89,420		\$1,945		\$2,603	\$2,610
Wage earners.....	\$3,309,003	\$3,224,675	\$3,016,041	\$3,251	\$99,781	\$16,556	\$118,446	\$84,328
Miscellaneous—								
Supplies.....	\$1,073,412	\$1,054,532	\$1,020,103	\$2,270	\$1,155	\$1,054	\$29,950	\$18,880
Cost of ore purchased.....	\$55,139	\$55,139	\$55,139					
Fuel and rent of power.....	\$425,942	\$421,048	\$397,256	\$115	\$2,251	\$55	\$21,371	\$4,894
Royalties and rent of mines.....	\$5,276	\$4,770	\$12	\$5	\$3,320	\$839	\$600	\$500
Taxes.....	\$105,251	\$102,063	\$101,025		\$94	\$3	\$941	\$3,188
Contract work.....	\$12,050	\$50		\$50				\$12,000
Rent of offices and other sundry expenses.....	\$90,865	\$84,843	\$85,812	\$452	\$2,903	\$467	\$15,209	\$6,022
Value of products.....	\$6,432,417	\$6,432,417	\$6,120,970	\$2,833	\$89,028	\$23,188	\$196,398	
Persons engaged in industry.....	4,169	3,987	3,544	14	188	33	208	182
Proprietors and officials.....	94	75	37	3	15	6	14	19
Proprietors and firm members.....	39	31	9	1	12	6	2	8
Number performing manual labor.....	13	8	1		5		6	5
Salaried officers of corporations.....	13	10	10					3
Superintendents and managers.....	42	34	21	2				8
Clerks and other salaried employees.....	51	46	41		3		3	5
Wage earners, Dec. 15, 1909, or nearest representative day.....	4,024	3,866	3,466	11	171	27	191	158
Above ground.....	2,057	2,007	1,649	11	171	27	149	60
Below ground.....	1,967	1,859	1,817				42	108
Men 16 years of age and over.....	4,018	3,860	3,464	11	168	26	181	158
Engineers, firemen, mechanics, etc.....	409	379	331	2	13	1	32	30
Above ground.....	383	353	314	2	13	1	23	30
Below ground.....	26	26	17				9	
Miners, miners' helpers, quarrymen, and stone-cutters.....	1,439	1,332	1,127	9	118	20	58	107
Above ground.....	193	185	3	9	118	20	35	8
Below ground.....	1,246	1,147	1,124				23	99
All other employees.....	2,170	2,149	2,006		37	5	101	21
Above ground.....	1,475	1,463	1,330		37	5	91	12
Below ground.....	695	686	676				10	9
Boys under 16 years of age (all above ground).....	6	6	2		3	1		
Number of wage earners employed on the 15th day of each month:								
January.....	3,532	3,404	3,297		86	11	70	68
February.....	3,406	3,341	3,188		67	11	75	65
March.....	3,496	3,423	3,240		113	22	48	73
April.....	3,650	3,579	3,235		169	31	144	71
May.....	3,652	3,572	3,185	7	175	27	178	80
June.....	3,704	3,616	3,174	15	201	28	198	88
July.....	3,850	3,743	3,290	10	167	24	252	107
August.....	3,957	3,846	3,398	12	163	24	249	111
September.....	3,984	3,859	3,449	12	158	29	211	125
October.....	3,878	3,748	3,367	9	145	32	195	130
November.....	3,823	3,699	3,360		143	28	168	124
December.....	1,706	1,585	1,285		113	27	160	121
Land controlled, acres.....	42,924	31,833	30,420	530	225	21	737	10,991
Owned.....	42,425	31,456	30,420	430	140	2	464	10,969
Held under lease.....	499	477		100	85		273	22
Mineral and oil land.....	22,729	11,733	10,225	530	225	21	737	10,991
Owned.....	22,230	11,261	10,225	430	140	2	464	10,969
Held under lease.....	499	477		100	85	19	273	22
Timber land.....	18,015	18,015	18,015					
Other land.....	2,180	2,180	2,180					
Primary horsepower.....	16,408	15,648	14,570	25	275	3	775	760

¹ Includes operators as follows: Gypsum, 2; limestone, 2; mica, 1; petroleum and natural gas, 3; tin, 1.