

SUPPLEMENT FOR COLORADO



POPULATION
AGRICULTURE
MANUFACTURES
MINES AND QUARRIES

73230°—13—37

(565)

CHAPTER 1.

NUMBER OF INHABITANTS.

Introduction.—This chapter gives the population of Colorado, 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. 574) shows the population of Colorado in 1910, distributed according to counties and minor civil divisions, and, so far as possible, in comparison with similar figures for 1900 and 1890. The arrangement of counties is alphabetical, while the primary divisions in each county are given in numerical order with the exception of Boulder, Denver, Pueblo, and Teller Counties. The figures for secondary divisions are printed in italics except those for Delta and Longmont cities, which are not returned by precincts. 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.

Owing to the territorial changes that have been made in the minor civil divisions of certain counties since 1900 and also to the fact that certain counties returned by precincts at the census of 1910 were not so returned at the census of 1890, comparisons of the population of the minor civil divisions in 1910 with those for 1900 and 1890 are to a large extent impossible. 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 territorial changes that have been made in the minor civil divisions of certain counties since 1900. In other cases, cities returned in 1910 as parts of election precincts were returned independ-

ently in 1900 and 1890 and vice versa, while some election precincts reported separately at one census were not reported separately at another census. Comparisons are, however, made as far as practicable for all the minor civil divisions existing in 1910 which were also in existence at one or both of the earlier censuses.

Table 2 (p. 585) shows the cities and the incorporated towns in Colorado, alphabetically arranged, with their population in 1910, 1900, and 1890, so far as separately reported.

The population of Colorado, by counties, at each of the last five 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 censuses according to urban and rural districts, are given in Table I of Chapter 2.

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

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

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

HISTORICAL NOTE.—The name Colorado, which was first applied to the river and later to the territory and state, is derived from the Spanish *colorado*, meaning colored or red.

The first explorers of the region now forming the state of Colorado were probably Spaniards. Claims have been made that Coronado's expedition of 1540 led through this country, but the first well-authenticated exploration was made in 1776 by Padre Francisco Escalante, who visited the region of the Dolores and Gunnison Rivers. The Spanish, however, made no attempts at settlement, and very few white men came to the Colorado country until long after the United States had gained possession. The discovery of gold attracted miners and in 1858 a settlement was made at Denver.

That part of Colorado lying north and east of the Arkansas River was originally a portion of the Louisiana country which was ceded by France to Spain in 1762, retroceded to France in 1800, and purchased by the United States in 1803. That part not originally comprised within the Louisiana region belonged to Spain until the Mexican revolution of 1821, after which it formed a part of Mexico. The eastern part of this Mexican territory became a part of Texas, which achieved its independence in 1836, and in 1845 was annexed to the United States; the western

part was included in the lands ceded by Mexico to the United States in 1848 at the close of the Mexican War.

The section of Colorado included in the Louisiana Purchase belonged successively to the district of Louisiana (1804-6), the territory of Louisiana (1805-12), the territory of Missouri (1812-34), and the "Indian Country" (1834-54). When the territories of Utah and New Mexico were organized, in 1850, the western portion of what is now Colorado was included in Utah; the region east of the Rocky Mountains, south of the Arkansas, and west of the one hundred and third meridian was made a part of New Mexico; and the area east of the one hundred and third meridian and south of the Arkansas was left without organized government, as was the Indian Country to the north of it. In 1854, when Kansas and Nebraska were organized, all the Colorado region not included in Utah or New Mexico became a part of Kansas if south of the fortieth parallel and a part of Nebraska if north of that line.

In February, 1861, the region lying between the thirty-seventh and forty-first parallels and extending from the twenty-fifth to the thirty-second meridian from Washington (approximately the one hundred and second and one hundred and ninth meridians from Greenwich) was organized as the territory of Colorado; and in August, 1876, the territory, without change of boundaries, became a state of the Union.

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 fairly the contrast between urban and rural communities, as regards their *rate of growth*, it is necessary to consider the changes in population for the *same* territory which have occurred from one decennial census to another. For this purpose the territory which in 1910 was urban or rural, as the case may be, is taken as the basis, and the population in 1900 for the same territory (so far as separately reported at that census) is presented, even though part of the territory may, on the basis of its population at the earlier census, have then been in a different class. This avoids the disturbing effect on comparisons which would arise from the passage, for example, of communities formerly classed as rural into the urban group. These two distinct forms of comparison are made in Table I of Chapter 2 for the state as a whole and for each county separately for the last two censuses.

TOTAL POPULATION, INCREASE, AND DISTRIBUTION.

Population of the state.—The population of Colorado is 799,024. Compared with a population of 539,700 in 1900, this represents an increase during the last decade of 259,324, or 48 per cent. During the same period the total population of the United States increased 21 per cent. The rate of increase for the population of

the state during the preceding decade, 1890–1900, was 30.6 per cent. The following table shows the population of Colorado at each census from 1860 to 1910, inclusive, together with the increase and per cent of increase during each decade, in comparison with the per cent of increase for the United States as a whole.

CENSUS YEAR.	Population.	INCREASE OVER PRECEDING CENSUS.		Per cent of increase for the United States.
		Number.	Per cent.	
1910.....	799,024	259,324	48.0	21.0
1900.....	539,700	126,451	30.6	20.7
1890.....	¹ 413,249	218,922	112.7	25.5
1880.....	194,327	154,463	387.5	30.1
1870.....	39,864	5,587	16.3	22.6
1860.....	34,277	.....	.....	.....

¹ Includes population (1,051) of Indian reservations specially enumerated.

Colorado was organized as a territory in 1861 but its population was separately enumerated at the Federal census of 1860. During the 10 years from 1860 to 1870 its population grew at a comparatively low rate, increasing about one-sixth. In 1876 Colorado was admitted as a state and during the 20 years, 1870–1890, a much more rapid growth was shown, its population increasing nearly five times during the decade 1870–1880 and somewhat more than twice during the decade 1880–1890. Since 1890 the state has shown a substantial though a slower growth than during the two preceding decades, the increase in population for the 20 years being 385,775, or 93.4 per cent.

A comparison of the rates of increase for the state with those for the United States, as given in the preceding table, shows that the population of the state has increased more rapidly than that of the country as a whole during every decade since 1870. The difference between the two rates was largest for the decade 1870–1880, when the rate of increase for the state was nearly thirteen times that for the United States. During the next decade, 1880–1890, the population of the state increased more than four times as rapidly as that of the country as a whole. Since 1890 the difference has not been so marked.

Principal cities.—Colorado has 36 cities. Denver, the largest, has a population of 213,381, and Pueblo, the second city, a population of 44,395. Colorado Springs, with 29,078, and Trinidad, with 10,204 inhabitants, are the other cities in the state having over 10,000 inhabitants each. There are also 7 cities having from 5,000 to 10,000, 13 having from 2,500 to 5,000, and 12 having less than 2,500 inhabitants. The aggregate population of the 36 cities is 413,939, or 51.8 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 on page 569 shows the population of the 4 cities having in 1910 over 10,000 inhabitants, as reported at each census since their incorporation either as cities or towns, so far as figures are available, together with the increase during each decade.

Of the cities included in this table, Trinidad shows the highest rate of increase during the last decade, namely, 90.9 per cent, and Colorado Springs the lowest, 37.9 per cent. During the preceding decade Trinidad showed a decrease in population of 3.2 per cent, while Colorado Springs showed an increase of 89.3 per cent, which is the highest rate of increase shown for that decade by any of the cities included in the table.

CITY AND CENSUS YEAR.	Population.	INCREASE ¹ OVER PRE- CEDING CENSUS.		CITY AND CENSUS YEAR.	Population.	INCREASE ¹ OVER PRE- CEDING CENSUS.	
		Number.	Per cent.			Number.	Per cent.
Colorado Springs:				Pueblo:			
1910.....	29,078	7,993	37.9	1910.....	44,395	16,238	57.7
1900.....	21,085	9,945	89.3	1900.....	28,167	3,599	14.7
1890.....	11,140	6,914	163.6	1890.....	24,558	21,341	663.4
1880.....	4,226			1880.....	3,217		
Denver:				Trinidad:			
1910.....	213,381	79,522	59.4	1910.....	10,204	4,859	90.9
1900.....	133,859	27,146	25.4	1900.....	5,345	-178	-3.2
1890.....	106,713	71,084	199.5	1890.....	5,523	3,267	148.1
1880.....	35,629	30,870	648.7	1880.....	2,226		
1870.....	4,759						

¹ A minus sign (-) denotes decrease.

At the census of 1870, the first for which figures for Denver are available after its incorporation as a city, it constituted only 11.9 per cent of the population of the state. The rate of increase in the population of this city has, in a general way, followed the course of the rate of increase in the population of the state during each of the four decades since 1870, the highest rate of increase in each case being for the decade 1870-1880 and the lowest for the decade 1890-1900. During the 40 years since 1870 the population of Denver has increased nearly forty-five times, while that of the state has increased about twenty times.

Counties.—Colorado has 60 counties. The population of these counties ranges from 642 in Dolores County to 213,381 in Denver County.

The following territorial changes have been made in the counties of Colorado since 1900: Parts of Arapahoe County were taken in 1902 to form Adams and Denver Counties, part of Larimer County was taken in 1909 to form Jackson County, parts of Adams and Arapahoe Counties were annexed in 1903 to Washington and Yuma Counties, part of Jefferson County was annexed to Park County in 1908, and part of Denver County annexed to Adams County in 1909.

Owing to the organization since 1900 of three new counties from parts of two counties, and to the annexation of parts of two of these newly organized counties to three counties, and a part of one county to two other counties, as shown above, the comparison of increase or decrease in population is made for only 53 counties and two combinations of counties. The combined counties are Adams, Arapahoe, Denver, Washington, and Yuma in one group, and Jackson with Larimer in another. In order to determine the actual rate of increase for these counties, it is necessary to add the population of the new county to that of the old county from which it was formed and to add the population of the county to which new territory was annexed to that of the county from which it was taken. Thirty-nine counties and the two combinations of counties increased in population during the last decade. The rates of increase for the counties which do not enter into the combinations and which show increases range from 2.3 per cent in Douglas

County to 635.9 per cent in Cheyenne County, and the absolute increases of the same group of counties range from 72 in Douglas County to 22,369 in Weld County. The combined counties—Adams, Arapahoe, Denver, Washington, and Yuma—increased in population 91,050, or 58.4 per cent; and the combined counties—Jackson and Larimer—increased 14,115, or 116 per cent. Fourteen counties decreased in population during the last decade, the rates of decrease ranging from eight-tenths of 1 per cent in Eagle County to 59.9 per cent in Hinsdale County, and the absolute decreases from 23 in Eagle County to 14,651 in Teller County. The aggregate increase of population from 1900 to 1910 in the two combinations of counties and in the 39 counties that showed increases was 294,808; the aggregate decrease of population in the 14 counties that showed decreases was 35,484. The difference, 259,324, is, of course, the total increase of population in the state.

The maps on page 572 show the increase or decrease in the total and the rural population, respectively, of each county of Colorado 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 103,658 square miles. The average number of persons to the square mile in 1910 was 7.7; in 1900 and 1890 it was 5.2 and 4, 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 573, both for the entire population and for that living in rural territory, excluding in the latter case the population of places of 2,500 or more, but not excluding the land area of such places.

Routt County, with 6,967 square miles, has the largest area. Denver County, which is coextensive with Denver city, has the smallest area, namely, 58 square miles, and the highest density, 3,679 persons per square mile. Dolores, Hinsdale, Jackson, and Rio Blanco Counties each average less than one person per square mile.

Minor civil divisions.—The political divisions into which counties are subdivided are collectively termed "Minor civil divisions." In Colorado the counties are divided into 1,062 primary divisions, comprising 1,058 election precincts and 4 cities. There are also 197 secondary divisions, comprising 32 cities and 165 towns. These secondary divisions usually form parts of the respective precincts in which they are wholly or partly located. Seventeen cities and 11 towns are either coextensive with one or more election precincts, or comprise one or more and parts of others. The city of Denver is coextensive with the county of the same

name. Besides these primary and secondary divisions there is one Indian reservation, which, though independent of any county organization, is returned under the county in which it is located.

Urban and rural population compared.—The following table presents the population of Colorado at the censuses of 1910, 1900, and 1890, respectively, distributed among cities and towns 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.

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.....		799,024		539,700		1 413,249	100.0	100.0	100.0
Urban territory.....	27	404,840	20	260,651	13	185,905	50.7	48.3	45.0
Cities and towns of—									
100,000 inhabitants or more.....	1	213,381	1	133,859	1	103,713	26.7	24.8	25.8
50,000 to 100,000 inhabitants.....									
25,000 to 50,000 inhabitants.....	2	73,473	1	28,167			9.2	5.2	
10,000 to 25,000 inhabitants.....	1	10,204	3	43,637	3	46,082	1.3	8.1	11.2
5,000 to 10,000 inhabitants.....	7	82,558	2	11,495	3	15,792	6.6	2.1	3.8
2,500 to 5,000 inhabitants.....	16	55,224	13	43,453	6	17,318	6.9	8.1	4.2
Rural territory.....		394,184		279,049		1 227,344	49.3	51.7	55.0
Cities and towns of less than 2,500 inhabitants.....	174	96,757	135	76,038	89	55,596	12.1	14.1	13.5
Other rural territory.....		297,427		202,961		1 171,748	37.2	37.6	41.6

¹ Includes population (1,051) of Indian reservations specially enumerated.

As shown by the above table, the urban territory of the state in 1910—that is, the cities and incorporated towns of 2,500 inhabitants or more—contained 404,840 inhabitants, or 50.7 per cent of the total population, while 394,184 inhabitants, or 49.3 per cent, lived in rural territory. The urban territory as it existed in 1900—that is, the cities and incorporated towns then having 2,500 inhabitants or more—contained 260,651 inhabitants, or 48.3 per cent of the total population, while 279,049 inhabitants, or 51.7 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.

Denver's proportion of the total population of the state in 1910, 1900, and 1890 was 26.7, 24.8, and 25.8 per cent, respectively. The proportion of the population of the state in the other urban places increased from 19.2 per cent in 1890 to 23.5 per cent in 1900 and to 24 per cent in 1910.

The urban population of the state in 1910 was contained in 24 cities and 3 incorporated towns, while the rural population was in 174 cities and incorporated towns of less than 2,500 inhabitants each and in unincorporated territory. The 174 places of less than 2,500 inhabitants each have an aggregate population of 96,757, or 12.1 per cent of the total population of the state. These places comprise 24 having from 1,000 to

2,500 inhabitants each, with a combined population of 39,270; 46 having from 500 to 1,000 inhabitants each, with a combined population of 33,813; and 104 having less than 500 inhabitants each, with a combined population of 23,674.

The above table shows further that in all cities and incorporated towns, including those of less than 2,500 inhabitants, there was in 1910 a population of 501,597, or 62.8 per cent of the population of the state. The population of all cities and incorporated towns, as they existed in 1900, was 336,739, or 62.4 per cent of the population of the state.

Table I of Chapter 2 shows that nine counties and the two combinations of counties had a larger proportion and three counties a smaller proportion of urban population in 1910 than in 1900. Six counties wholly rural in 1900 were partly urban in 1910, and three counties partly urban in 1900 were wholly rural in 1910. Thirty-two counties 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 previously explained, to consider the changes in population which have occurred in the *same* territory from one decennial census to another. With this end in view places classed as urban or rural according to their population in 1910 are taken as a basis and the aggregate population in 1910 and in 1900 of the same places is then compared. Thus, as shown in the following table, the total population in 1910 of the cities

and towns which at that time had 2,500 inhabitants or more was 404,840; in 1900 the total population of these same places (so far as separately reported) was 269,662. It may be noted that the latter figure exceeds the total population in 1900 of the cities and towns which at that time had over 2,500 inhabitants each, 260,651 (see table on page 570), by 9,011. The difference is the net result of the passage, since 1900, of certain communities from the rural to the urban class and vice versa, and of annexations of territory during the same period.

A comparison of the total population in 1910 of cities and towns having a population of not less than 2,500 each with the total population of the same places in 1900, as given in the table in the next column, shows an increase of 50.1 per cent. This represents the rate of growth of urban communities as thus defined. During the same period there was an increase of 46 per cent in the population living in rural territory. There was little difference, therefore, between the rates of increase in population for urban and for rural territory. 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 15 counties in which the population living in rural territory decreased and in 2 counties—Lake and Teller—there was a decrease in population in both urban and rural districts.

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

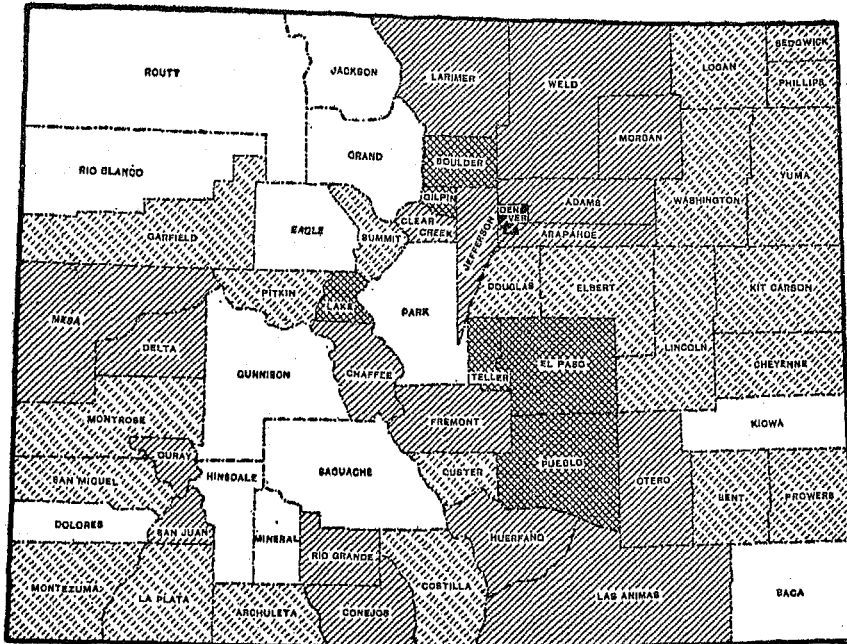
CLASS OF PLACES.	POPULATION.		INCREASE: 1900-1910	
	1910	1900	Num- ber.	Per cent.
The state.....	799,024	539,700	259,324	48.0
Urban territory in 1910.....	404,840	269,662	135,178	50.1
City of Denver.....	213,381	140,472	72,909	51.9
Other cities of 25,000 or more in 1910....	73,473	49,242	24,231	49.2
Cities and towns of 2,500 to 25,000 in 1910.	117,986	79,948	38,038	47.6
Remainder of the state.....	394,184	270,038	124,146	46.0

From this table it appears that the city of Denver and the remaining groups of urban places increased at about the same rate, Denver's rate being only 2.7 per cent above that for the group of other places having over 25,000 inhabitants each, and 4.3 per cent above that for the group of places having from 2,500 to 25,000 inhabitants each.

It also appears from this table that of the total increase in the population of the state during the decade, namely, 259,324, more than one-fourth was in the city of Denver.

DENSITY OF POPULATION OF COLORADO, BY COUNTIES: 1910.

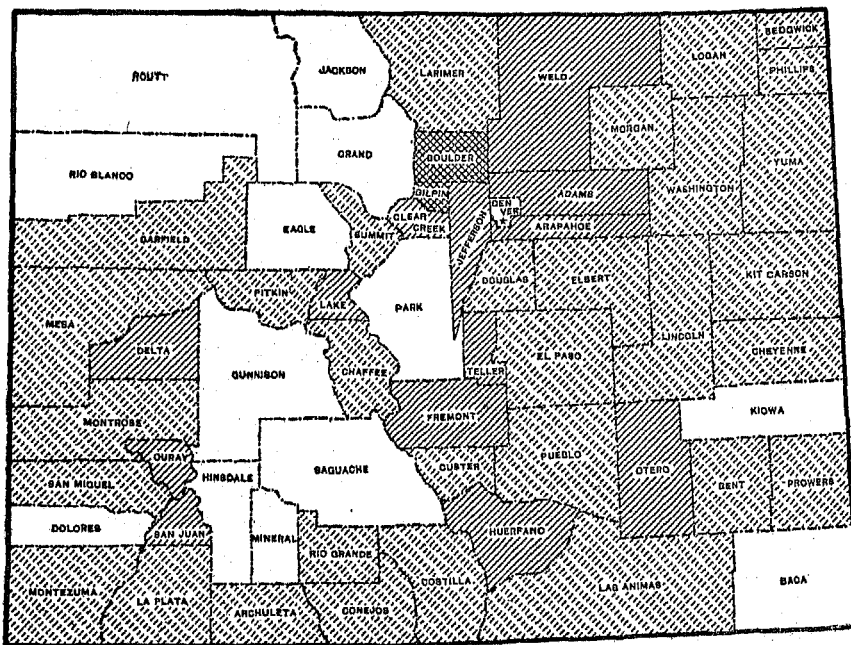
TOTAL POPULATION.



NUMBER OF INHABITANTS PER SQUARE MILE



RURAL POPULATION.



NUMBER OF INHABITANTS PER SQUARE MILE



* NO RURAL POPULATION

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

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

[Precinct 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
Adams County¹	8,892			Baca County	2,516	759	11,479
Precinct 1, Bijou.....	776			Precinct 1, Minneapolis.....	464	107	
Precinct 2, Bennett.....	577			Precinct 2, Stonington.....	923	173	
Precinct 3, Box Elder.....	217			Precinct 3, Vilas.....	466	85	
Precinct 4, Watkins.....	152			Precinct 4, Springfield ¹²	458	198	
Precinct 5, Barr.....	513			Precinct 5, Maxey ¹³	69	28	
Precinct 6, First Creek.....	169			Precinct 6, Carriso ¹²	65	168	
Precinct 7, East Brighton, including part of Brighton town.....	900			Precinct 7, Regnier ¹²	71		
Brighton town (part of).....	600						
Total for Brighton town in precincts 7 and 8.....	850	368	306	Bent County	5,043	14,304	14,313
Precinct 8, West Brighton, including part of Brighton town.....	544			Precinct 1, Horseshoek.....	165		
Brighton town (part of).....	250			Precinct 2, Cooperville.....	393		
Precinct 9, Henderson.....	405			Precinct 3, Gageby.....	504		
Precinct 10, Lower Platte.....	476			Precinct 4, Caddoa.....	320		
Precinct 11, Irondale.....	798			Precinct 5, Prowers.....	326		
Precinct 12, Colfax, including part of Aurora town.....	544			Precinct 6, Northeast.....	614		
Aurora town (part of).....	444			Precinct 7, Melonfield.....	266		
Total for Aurora town ² in precinct 12, Adams County, and precinct 3, Arapahoe County.....	679	202		Precinct 8, South Las Animas, including part of Las Animas city.....	757		
Precinct 13, Big Dry.....	689			Las Animas city (part of).....	416		
Precinct 14, Lower Clear Creek.....	619			Total for Las Animas city ¹⁶ in precincts 8 to 10.....	2,008	1,192	611
Precinct 15, Upper Clear Creek.....	568			Precinct 9, including part of Las Animas city.....	744		
Precinct 16, Retreat Park.....	644			Las Animas city (part of).....	715		
Precinct 17, College.....	301			Precinct 10, including part of Las Animas city.....	945		
				Las Animas city (part of).....	877		
Arapahoe County³	10,263	4,153,017	4,132,135	Boulder County	30,330	16,21,544	17,14,082
Precinct 1, West Sheridan, including Sheridan town.....	1,472			Precinct 1, Northeast Longmont, ¹⁸ excluding part of Longmont city.....	263	19,278	
Sheridan town.....	498	443		Precinct 2, Hygiene.....	750	627	
Precinct 2, East Sheridan.....	93			Precinct 3, Altona.....	170	218	
Precinct 3, Glendale, including part of Aurora town.....	986			Precinct 5, Valmont.....	878	713	
Aurora town (part of).....	255			Precinct 6, Canfield.....	380	345	
[For total, see precinct 12, Adams County.]				Precinct 7, Marshall.....	813	443	
Precinct 4, South Littleton, including part of Littleton town.....	1,139			Precinct 8, Magnolia.....	201	183	
Littleton town (part of).....	749			Precinct 9, Lafayette, ²⁰ including part of Lafayette town.....	1,207	1,192	
Total for Littleton town in precincts 4 and 8.....	1,578	738		Lafayette town (part of).....	616	670	
Precinct 5, North Englewood, including ward 1 and part of ward 2 of Englewood city.....	1,901			Total for Lafayette town in precincts 9 and 38.....	1,802	970	410
Englewood city (part of).....	1,700			Precinct 10, Ward, including Ward town.....	222	332	
Total for Englewood city ⁵ in precincts 5 and 6.....	2,983			Ward town.....	180	300	424
Ward 1.....	1,018			Precinct 11, Jamestown, including Jamestown town.....	222	440	
Ward 2.....	1,214			Jamestown town.....	167	164	212
Ward 3.....	751			Precinct 12, Caribou.....	51	44	
Precinct 6, South Englewood, including ward 3 and part of ward 2 of Englewood city.....	1,483			Precinct 13, Nederland, including Nederland town.....	1,002	182	
Englewood city (part of).....	1,283			Nederland town.....	440		
Precinct 7, Dry Creek.....	342			Precinct 14, Gold Hill.....	192	407	
Precinct 8, North Littleton, including part of Littleton town.....	758			Precinct 15, Sunshine.....	187	420	
Littleton town (part of).....	624			Precinct 16, Sugar Loaf.....	226	156	
Precinct 9, Broadway.....	367			Precinct 17, Salina.....	305	402	
Precinct 10, Duff.....	106			Precinct 18, Lyons, including Lyons town.....	918	843	674
Precinct 11, Melvin.....	123			Lyons town.....	632	647	
Precinct 12, Howard.....	182			Precinct 19, North Louisville, including part of Louisville town.....	1,120	580	
Precinct 13, Coal Creek.....	103			Louisville town (part of).....	1,012	616	
Precinct 14, Byers.....	364			Total for Louisville town in precincts 19 and 27.....	1,708	900	596
Precinct 15, Deer Trail.....	571			Precinct 20, Niwot.....	673	437	
Precinct 16, Wolf Creek.....	243			Precinct 21, Southwest Longmont, ²¹ excluding part of Longmont city.....	228	19,322	
				Precinct 23, Sunset.....	96	152	
Archuleta County	3,302	2,2,117	7,826	Precinct 24, Northwest Longmont, ¹⁸ including North Longmont town, but excluding part of Longmont city.....	581	19,404	
Precinct 1, East Pagosa Springs, including part of Pagosa Springs town.....	431	271		North Longmont town ²²	260		
Pagosa Springs town (part of).....	86	63		Precinct 25, Allens Park.....	76	100	
Total for Pagosa Springs town in precincts 1, 6, and 9.....	669	267		Precinct 26, Broomfield.....	142	261	
Precinct 2, Edith, including Edith town.....	367	267		Precinct 27, Louisville, including part of Louisville town.....	1,231	699	
Edith town.....	293	379		Louisville town (part of).....	694	451	
Precinct 3, Chromo.....	293	238		Precinct 28, Noland.....	66	119	
Precinct 4, San Juan River ²	173	249		Precinct 33, Southeast Longmont, ²¹ excluding part of Longmont city.....	214	19,225	
Precinct 5, Central Pagosa Springs, ⁹ including part of Pagosa Springs town.....	732	669		Precinct 34, Eldora, ²³ including Eldora town.....	101	435	
Pagosa Springs town (part of).....	396	504		Eldora town.....	81	396	
Precinct 6, Piedra ¹⁰	195	92		Precinct 35, Superior, including Superior town.....	561	252	
Precinct 7, Arboles ¹⁰	303			Superior town.....	349		
Precinct 8, Pagosa Junction ⁸	288			Precinct 36, North Boulder ²⁴	495		
Precinct 9, West Pagosa Springs, ⁹ including part of Pagosa Springs town.....	546			Precinct 37, South Boulder ²⁴	895		
Pagosa Springs town (part of).....	217			Precinct 38, Lafayette, ²⁰ including part of Lafayette town.....	1,137		
				Lafayette town (part of).....	876		

¹ Organized from part of Arapahoe County in 1902 and part of Denver County annexed in 1905; parts annexed to Washington and Yuma Counties in 1903.
² Name changed from Fletcher in 1907.
³ Parts taken to form Adams and Denver Counties in 1902 and parts annexed to Washington and Yuma Counties in 1903.
⁴ No comparison of population can be made; county redistricted in 1903.
⁵ Incorporated in 1909.
⁶ County total includes population (100) of part of Southern Ute Indian Reservation, opened for settlement in 1899.
⁷ No comparison of population can be made; not returned by precincts in 1890.
⁸ Precinct 8 organized from part of precinct 4 in 1900.
⁹ Precinct 9 organized from part of precinct 5 in 1900.
¹⁰ Precinct 6 and precinct 7 returned as precinct 6 in 1900.
¹¹ No comparison of population can be made; county redistricted between 1890 and 1900.
¹² Precinct 7 organized from parts of precincts 4 and 6 in 1900.

¹³ Returned as Atlanta in 1900.
¹⁴ No comparison of population can be made; county redistricted in 1908.
¹⁵ Incorporated as a city in 1908.
¹⁶ County total includes population (1,523) of precincts 4, 22, 29, 30, and 31, parts taken to form precincts 36 and 37 and parts annexed to Boulder city; and population (72) of old precinct 36, annexed to precinct 34, since 1900.
¹⁷ No comparison of population for 1890 can be made; information as to changes in minor civil divisions incomplete.
¹⁸ Part taken to form part of precinct 40 in 1906.
¹⁹ Exclusive of population of Longmont city.
²⁰ Precinct 38 organized from part of precinct 9 in 1906.
²¹ Part taken to form part of precinct 41 in 1906.
²² Incorporated in 1904.
²³ Old precinct 36 annexed in 1900.
²⁴ Organized from parts of precincts 4, 22, 29, 30, and 31 in 1908.

STATISTICS OF POPULATION.

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

[Precinct 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			
Boulder County—Continued.				Clear Creek County						
Precinct 40, Highland ¹	400			Precinct 1, Silver Plume, including part of Silver Plume town.....	5,001	16 7,082	16 7,184			
Precinct 41, Burlington ²	353			Silver Plume town (part of).....	285					
Boulder city ³	9,539	6,150	3,330	Total for Silver Plume town in precincts 1 and 2.....	460	775	808			
Ward 1.....	2,258			Precinct 2, Silver Plume, including part of Silver Plume town.....	227					
Ward 2.....	2,560			Silver Plume town (part of).....	402					
Ward 3.....	2,540			Precinct 3, Georgetown, including part of Georgetown town.....	396					
Ward 4.....	2,187			Georgetown town (part of).....	550					
Longmont city, in precincts 1, 21, 24, and 33.....	4,256	2,201	1,543	Total for Georgetown town in precincts 3 to 5.....	950	1,418	1,927			
Ward 1.....	1,443			Precinct 4, Georgetown, including part of Georgetown town.....	188					
Ward 2.....	1,564			Georgetown town (part of).....	182					
Ward 3.....	1,459			Precinct 5, Georgetown, including part of Georgetown town.....	430					
Chaffee County				7,622	7,085	6,612	Georgetown town (part of).....	418		
Precinct 1, Granite ⁴	146	374		Precinct 6, Empire, including Empire town.....	245					
Precinct 2, Winfield ⁵	29	29		Empire town.....	179	276	154			
Precinct 3, Riverside.....	39	128		Precinct 7, Lawson.....	134					
Precinct 4, Buena Vista, including part of Buena Vista town.....	504	572		Precinct 8, Dumont.....	114					
Buena Vista town (part of).....	444	443		Precinct 9, Freeland.....	62					
Total for Buena Vista town in precincts 4 and 5.....	1,041	1,006		Precinct 11, Idaho Springs, including part of Idaho Springs city.....	540					
Precinct 5, Buena Vista, including part of Buena Vista town.....	720	742		Idaho Springs city (part of).....	418					
Buena Vista town (part of).....	597	593		Total for Idaho Springs city ¹⁶ in precincts 11 to 15.....	2,154	2,508	1,538			
Precinct 6, Dolomite.....	23	96		Precinct 12, Idaho Springs, including part of Idaho Springs city.....	620					
Precinct 7, St. Elmo, including St. Elmo town.....	85	145		Idaho Springs city (part of).....	448					
St. Elmo town.....	48	64		Precinct 13, Idaho Springs, including part of Idaho Springs city.....	511					
Precinct 8, Nathrop.....	149	224		Idaho Springs city (part of).....	464					
Precinct 9, Browns Canon.....	100	130		Precinct 14, Idaho Springs, including part of Idaho Springs city.....	478					
Precinct 10, Salida, ⁶ including part of ward 1 of Salida city.....	894	725		Idaho Springs city (part of).....	415					
Salida city (part of).....	747	523		Precinct 15, Idaho Springs, including part of Idaho Springs city.....	588					
Total for Salida city, comprising precincts 11 to 15, and 22, and parts of precincts 10, 14, 20, and 21.....	4,425	3,723	2,586	Idaho Springs city (part of).....	411					
Ward 1.....	1,709			Precinct 16, Alice.....	35					
Ward 2.....	1,499			Precinct 17, Brookvale.....	80					
Ward 3.....	1,127			Conejos County						
Precinct 11, Salida, ⁷ comprising part of ward 1 of Salida city.....	451	654		Precinct 1, Guadalupe, including Guadalupe town.....	502	498	510			
Precinct 12, Salida, ⁷ comprising part of ward 2 of Salida city.....	376	809		Guadalupe town ¹⁸	168	548	518			
Precinct 13, Salida, ⁸ comprising part of ward 2 of Salida city.....	787	899		Precinct 2, La Isla.....	533	538	515			
Precinct 14, Salida, ⁹ including part of ward 3 of Salida city.....	1,122	846		Precinct 3, San Rafael, including San Rafael town.....	888	1,367	791			
Salida city (part of).....	1,022	747		San Rafael town.....	261	700	600			
Precinct 15, Poncha Springs, ⁹ including Poncha Springs town.....	276	367	101	Precinct 4, Los Pinos.....	470	600	814			
Poncha Springs town.....	43	97		Precinct 5, Centeero.....	316	238	263			
Precinct 16, Maysville.....	65	86		Precinct 6, Capulin.....	953	1,050	411			
Precinct 17, Monarch.....	104	87		Precinct 7, Los Souces.....	280	243	191			
Precinct 18, Kortz ¹⁰	332			Precinct 8, La Jara, including La Jara town.....	853	455	489			
Precinct 19, Turret.....	71	112		La Jara town.....	448	208				
Precinct 20, Salida, ¹¹ including part of ward 1 of Salida city.....	717			Precinct 9, Rio Grande, including part of Alamosa town.....	1,662	668	1,091			
Salida city (part of).....	601			Alamosa town (part of).....	1,557	673	973			
Precinct 21, Salida, ¹² including parts of wards 2 and 3 of Salida city.....	269			Total for Alamosa town in precincts 9 and 12.....	5,013	1,141	799			
Salida city (part of).....	198			Precinct 10, Manassa, including Manassa town.....	1,145	841	709			
Precinct 22, Salida, ¹³ comprising part of ward 2 of Salida city.....	243			Manassa town.....	738	759	624			
Cheyenne County				3,687	4 501	4 534	Precinct 11, Antonito, including Antonito town.....	722	390	855
Precinct 1, Arapahoe.....	472			Antonito town.....	681	547	315			
Precinct 2, East Cheyenne Wells, including part of Cheyenne Wells town.....	687			Precinct 12, West Alamosa, including part of Alamosa town.....	1,695	667	202			
Cheyenne Wells town (part of).....	188			Alamosa town (part of).....	1,450	408				
Total for Cheyenne Wells town in precincts 2 and 3.....	270			Precinct 14, Sanford, including Sanford town.....	849	706	803			
Precinct 3, West Cheyenne Wells, including part of Cheyenne Wells town.....	571			Sanford town ¹⁵	504					
Cheyenne Wells town (part of).....	82			Precinct 15, Osler.....	65	190	127			
Precinct 4, First View.....	458			Precinct 16, Logan.....	292	274	94			
Precinct 5, Kit Carson.....	700			Costilla County						
Precinct 6, Wild Horse.....	531			Precinct 1, San Luis.....	955	731				
Precinct 7, Aroya.....	290			Precinct 2, San Pedro.....	670	602				
Organized from parts of precincts 1 and 24 in 1906.				11 Organized from parts of precincts 10, 15, and 18 in 1906.						
Organized from parts of precincts 21 and 33 in 1906.				12 Organized from parts of precincts 10, 13, and 14 in 1906.						
Part of precinct 31 annexed in 1905 and parts of precincts 4, 22, 29, 30, and 31 annexed in 1908.				13 Organized from parts of precincts 10, 11, and 12 in 1908.						
No comparison of population can be made; county redistricted between 1890 and 1900.				14 No comparison of population can be made; county redistricted in 1908.						
Part 2 organized from part of precinct 1 in 1901.				15 No comparison of population can be made; county redistricted in 1900 and 1906.						
Parts taken to form precinct 13 and parts of precincts 20 and 21 in 1906 and part of precinct 22 in 1908.				16 Incorporated as a city in 1901.						
Part taken to form part of precinct 22 in 1908.				17 County total includes population (248) of precinct 13, annexed to precinct 6 between 1890 and 1900.						
Part taken to form part of precinct 21 in 1906.				18 Returned as Conejos in 1900.						
Part taken to form part of precinct 20 in 1906.				19 Incorporated in 1906.						
Organized from part of precinct 10 in 1906; part taken to form part of precinct 20 in 1906.				20 No comparison of population can be made; not returned by precincts in 1890.						

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

[Precinct 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
Costilla County—Continued.				Dolores County			
Precinct 6, San Acacio.....	401	282	.....	Precinct 1, Rico, ²⁰ including Rico town.....	397	414	.....
Precinct 7, Fort Garland.....	1,044	484	.....	Rico town.....	393	811	1,134
Precinct 8, Rio Grande.....	364	221	.....	Precinct 2, Duntun ²¹	133	141	.....
Precinct 9, Stanley.....	228	299	.....	Precinct 3, Lavender ²²	112	123	.....
Precinct 10, Mosca.....	222	203	.....	Douglas County			
Precinct 11, Zapato.....	120	169	.....	Precinct 1, Pinegrove ²⁴	276	253	.....
Precinct 12, Hooper, including Hooper town.....	269	401	.....	Precinct 2, Platte.....	575	334	.....
Hooper town.....	181	177	.....	Precinct 3, Sedalla.....	503	455	.....
Precinct 13, East Dale.....	33	111	.....	Precinct 4, East Castle Rock, including part of			
Custer County				Castle Rock town.....	202	286	.....
Precinct 1, Greenwood.....	1,947	2,937	2,970	Castle Rock town (part of).....	145	104	.....
Precinct 4, Rosita, including Rosita town.....	245	333	410	Total for Castle Rock town in precincts 4 and 7.....	505	304	315
Rosita town.....	237	528	473	Precinct 5, Glen Grove.....	143	189	.....
Precinct 5, Silver Cliff, ² including Silver Cliff	48	110	304	Precinct 6, Greenland.....	117	143	.....
town.....	270	264	577	Precinct 7, West Castle Rock, including part of			
Silver Cliff town.....	450	373	546	Castle Rock town (part of).....	307	276	.....
Precinct 7, Texas Creek.....	123	142	196	Castle Rock town.....	322	300	.....
Precinct 8, Uta.....	260	264	374	Precinct 8, Franktown.....	265	301	.....
Precinct 9, Colfax.....	270	348	451	Precinct 9, Case.....	122	119	.....
Precinct 10, Ilse.....	182	297	200	Precinct 10, Spring Valley.....	193	226	.....
Precinct 11, Fairview.....	70	76	62	Precinct 11, Sugar Creek.....	59	97	.....
Precinct 12, Westcliffe, including Westcliffe				Precinct 12, Bergen Park, including West Creek			
town.....	290	326	227	town.....	53	173	.....
Westcliffe town.....	232	255	192	West Creek town.....	34	161	.....
Delta County				Precinct 13, Hilltop.....	87	86	.....
Precinct 1, Delta, ³ excluding part of Delta city..	771	792	755	Precinct 14, Larkspur.....	201	182	.....
Precinct 2, Hotchkiss, ⁴ including Hotchkiss				Eagle County			
town.....	1,838	883	373	Precinct 1, Mitchell.....	97	68	432
Hotchkiss town.....	800	261	.....	Precinct 3, Red Cliff, including Red Cliff town..	401	305	818
Precinct 3, Crawford.....	925	381	271	Red Cliff town.....	323	258	535
Precinct 4, Eckert ⁵	1,253	1,079	432	Precinct 5, Gilman ²⁷	158	222	449
Precinct 5, Paonia, ⁷ including part of Paonia				Precinct 6, Minturn, including Minturn town.....	483	428	191
town.....	1,638	947	233	Minturn town.....	241	.....	.....
Paonia town (part of).....	791	.....	.....	Precinct 7, Lakes.....	151	169	(*)
Total for Paonia town ⁸ in precincts 5 and 11.....	1,007	.....	.....	Precinct 8, Wolcott.....	128	130	81
Precinct 6, Delta, ⁹ excluding part of Delta city..	655	456	.....	Precinct 9, Eagle, including Eagle town.....	398	271	241
Precinct 7, Cedaredge, ¹⁰ including Cedaredge				Eagle town.....	186	124	.....
town.....	1,291	.....	.....	Precinct 10, Gypsum ³⁰	407	413	163
Cedaredge town ¹¹	295	.....	.....	Precinct 11, Peachblow.....	31	.....	.....
Precinct 8, Read ²	415	.....	.....	Precinct 12, Basalt, including Basalt town.....	384	565	300
Precinct 9, North Delta, ³ excluding part of				Basalt town.....	255	322	.....
Delta city.....	835	.....	.....	Precinct 13, Ruedi.....	61	100	43
Precinct 10, Midway ¹²	534	.....	.....	Precinct 14, Burns Hole.....	87	67	55
Precinct 11, Paonia, ¹³ including part of Paonia				Precinct 15, Sheephorn.....	46	99	99
town.....	377	.....	.....	Precinct 16, Fulford ³¹	13	71	.....
Paonia town (part of).....	216	.....	.....	Precinct 17, McCoy ³¹	85	.....	.....
Precinct 12, Wayne ¹⁴	268	.....	.....	Precinct 18, Dotsero ³²	55	.....	.....
Delta city, ¹⁵ in precincts 1, 6, and 9.....	2,388	819	470	El Paso County			
Ward 1.....	393	.....	.....	Precinct 1, Eastonville.....	254	.....	.....
Ward 2.....	693	.....	.....	Precinct 2, Table Rock.....	203	.....	.....
Ward 3.....	797	.....	.....	Precinct 3, Monument, including Monument			
Denver County¹⁶				town.....	324	150	177
Denver city, ¹⁷ coextensive with Denver County..	213,381	133,859	106,713	Monument town.....	149	.....	.....
Ward 1.....	4,941	.....	.....	Precinct 4, Husted.....	162	.....	.....
Ward 2.....	7,910	.....	.....	Precinct 5, comprising ward 1 of Colorado City..	1,168	.....	.....
Ward 3.....	7,305	.....	.....	Total for Colorado City, ³³ coextensive with pre-			
Ward 4.....	8,716	.....	.....	cincts 5 to 9.....	4,833	2,014	1,788
Ward 5.....	7,314	.....	.....	Ward 1.....	1,168	.....	.....
Ward 6.....	19,656	.....	.....	Ward 2.....	1,063	.....	.....
Ward 7.....	11,611	.....	.....	Ward 3.....	321	.....	.....
Ward 8.....	18,336	.....	.....	Ward 4.....	1,281	.....	.....
Ward 9.....	18,938	.....	.....	Precinct 6, comprising part of ward 4 of Colo-			
Ward 10.....	22,410	.....	.....	rado City.....	889	.....	.....
Ward 11.....	12,348	.....	.....	Precinct 7, comprising ward 2 of Colorado City..	1,003	.....	.....
Ward 12.....	16,077	.....	.....	Precinct 8, comprising ward 3 of Colorado City..	821	.....	.....
Ward 13.....	16,441	.....	.....	Precinct 9, comprising part of ward 4 of Colo-			
Ward 14.....	8,357	.....	.....	rado City.....	392	.....	.....
Ward 15.....	17,434	.....	.....	Precinct 10, Fountain, including Fountain			
Ward 16.....	16,839	.....	.....	town.....	745	.....	.....
				Fountain town ³⁴	451	.....	.....
				Precinct 11.....	215	.....	.....

¹ County total includes population (359) of precinct 6, annexed to precinct 5 since 1900.
² Precinct 6 annexed in 1906.
³ Precinct 8 organized from part of precinct 1 in 1900.
⁴ Exclusive of population of Delta city.
⁵ Part taken to form part of precinct 10 in 1904.
⁶ Name changed from Surface Creek in 1900. Parts taken to form precincts 7 and 12 in 1900 and 1906, respectively.
⁷ Parts taken to form precinct 11 and part of precinct 10 in 1904.
⁸ Incorporated in 1900.
⁹ Precinct 9 organized from part of precinct 6 in 1900.
¹⁰ Organized from part of precinct 4 in 1900.
¹¹ Incorporated in 1907.
¹² Organized from parts of precincts 2 and 5 in 1904.
¹³ Organized from part of precinct 5 in 1904.
¹⁴ Organized from part of precinct 4 in 1906.
¹⁵ Incorporated as a city in 1909.
¹⁶ Organized from part of Arapahoe County in 1902; part annexed to Adams County in 1909.
¹⁷ Middle, North, and South Globeville precincts and part of Retreat Park precinct (comprising Globeville town), West Elyria precinct and part of East Elyria precinct (comprising Elyria town), part of Argo precinct (comprising Argo town), part of Berkeley precinct (comprising Berkeley town), part of Montclair precinct (comprising Montclair town), part of Valverde precinct (comprising Valverde town), and Paper Mills precinct, annexed to Denver city in 1902.

¹⁸ County total includes population (456) of old precinct 2, annexed to precinct 1 since 1900.
¹⁹ No comparison of population can be made; not returned by precincts in 1890.
²⁰ Old precinct 2 annexed in 1906.
²¹ Number changed from 3 in 1906.
²² Number changed from 4 in 1906.
²³ No comparison of population for 1890 can be made; information as to changes in minor civil divisions incomplete.
²⁴ Returned as Parker in 1900.
²⁵ County total includes population (100) of precinct 4, annexed to precinct 5 since 1900.
²⁶ County total includes population (455) of precinct 2, annexed to precinct 3, and population (48) of precinct 11, annexed to precinct 10, between 1890 and 1900; and population (376) of precincts 4 and 7, not returned separately in 1890.
²⁷ Precinct 4 annexed in 1904.
²⁸ Incorporated in 1904.
²⁹ Not returned separately in 1890.
³⁰ Precinct 18 organized from part of precinct 10 in 1904.
³¹ Precinct 17 organized from part of precinct 16 in 1900.
³² No comparison of population can be made; county redistricted in 1909.
³³ Incorporated as a city in 1909.
³⁴ Incorporated in 1903.

STATISTICS OF POPULATION.

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

[Precinct 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
El Paso County—Continued.				Fremont County—Continued.			
Precinct 12, Manitou, including part of Manitou town	848			Precinct 12, Currant Creek	58		
Manitou town (part of)	798			Precinct 13, Hillside	120		
Total for Manitou town in precincts 12 and 13	1,646	1,803	1,480	Precinct 14, Coaldale	124		
Precinct 13, Manitou, including part of Manitou town	559			Precinct 15, Hardscrabble	83		
Manitou town (part of)	659			Precinct 16, Eldred	111		
Precinct 14, Ramah	607			Precinct 17, Parkdale	84		
Precinct 15	110			Precinct 18, Cotopaxi	130		
Precinct 16, Edgerton	146			Precinct 19, Lower Beaver	185		
Precinct 17, Calhan	777			Precinct 20, South Canon, including ward 1 of South Canon city	715		
Precinct 18	259			South Canon city (part of)	648		
Precinct 19	419			Total for South Canon city in precincts 20 and 21	1,363	068	
Precinct 20, Falcon	241			Ward 1	648		
Precinct 21	55			Ward 2	673		
Precinct 22, Roswell	426			Precinct 21, South Canon, including Prospect Heights town and ward 2 of South Canon city		929	
Precinct 23, Palmer Lake, coextensive with Palmer Lake town	163	166		Prospect Heights town	167		
Precinct 24, Green Mountain Falls, including Great Mountain Falls town	147			South Canon city (part of)	673		
Green Mountain Falls town	30	40		Precinct 22, South Canon	345		
Precinct 25, Peyton	299			Precinct 23, Howard	485		
Precincts 26 to 49, coextensive with Colorado Springs city	29,078			Precinct 24, Williamsburg, coextensive with Williamsburg town	556		
Colorado Springs city ¹	29,078	21,086	11,140	Williamsburg town	566	557	
Ward 1	3,695			Precinct 25, Rockvale, including Rockvale town	1,505		
Ward 2	2,800			Rockvale town	1,413	870	
Ward 3	6,092			Precinct 26, Cottonwood	70		
Ward 4	3,357			Precinct 27, Upper Beaver	51		
Ward 5	3,745			Precinct 28, Brookside	364		
Ward 6	4,103			Precinct 29, Texas Creek	63		
Ward 7	4,002			Precinct 30, Chandler	375		
Ward 8	2,284			Precinct 31, Wilbur	56		
Precinct 50	133			Precinct 32, Brewster	187		
Precinct 51	678			Precinct 33, Fruitmere	381		
Precinct 52	415			Precinct 34, Russell	48		
Precinct 53	180			Precinct 35, Whitehorn	33		
Precinct 54	191			Precinct 36, Portland	738		
Precinct 55	362			Precinct 37, Radiant	86		
Precinct 56	334						
Precinct 57, East Manitou	97						
Elbert County	5,931	3,101	1,856	Garfield County	10,144	10,635	10,478
Precinct 1, Elizabeth, including Elizabeth town	485	487		Precinct 1, South Carbondale, including part of Carbondale town	317		
Elizabeth town	194	215		Carbondale town (part of)	166		
Precinct 2, Lower Running Creek	221	233		Total for Carbondale town in precincts 1 and 2	234	173	166
Precinct 3, Kiowa	759	673		Precinct 2, North Carbondale, including part of Carbondale town	509		
Precinct 4, Elbert	691	778		Carbondale town (part of)	118		
Precinct 5, River Bend	210	81		Precinct 3, Cattle Creek	94		
Precinct 6, Mattison	553	80		Precinct 4, Cardiff	402		
Precinct 7, Gair	295	253		Precinct 5, Glenwood Springs, including part of Glenwood Springs town	748		
Precinct 8, Fondis	355	466		Glenwood Springs town (part of)	597		
Precinct 9, Kutch	469			Total for Glenwood Springs town in precincts 5 to 8	2,019	1,360	920
Precinct 10, A gate	242			Precinct 6, Glenwood Springs, including part of Glenwood Springs town	740		
Precinct 11, Snell	422			Glenwood Springs town (part of)	666		
Precinct 12, Holt	623			Precinct 7, Glenwood Springs, including part of Glenwood Springs town	613		
Fremont County	18,181	15,636	9,156	Glenwood Springs town (part of)	516		
Precinct 1, Canon City, comprising ward 1 of Canon City	1,529			Precinct 8, Glenwood Springs, including part of Glenwood Springs town	393		
Total for Canon City coextensive with precincts 1 to 6	5,162	3,775	2,825	Glenwood Springs town (part of)	250		
Ward 1	1,689			Precinct 9, East New Castle, including part of New Castle town	692		
Ward 2	1,137			New Castle town (part of)	328		
Ward 3	1,346			Total for New Castle town in precincts 9 and 10	493	431	511
Ward 4	1,150			Precinct 10, West New Castle, including part of New Castle town	566		
Precinct 2, Canon City, comprising part of ward 2 of Canon City	500			New Castle town (part of)	165		
Precinct 3, Canon City, comprising part of ward 2 of Canon City	577			Precinct 11, Divide	511		
Precinct 4, Canon City, comprising part of ward 3 of Canon City	726			Precinct 12, Antlers	570		
Precinct 5, Canon City, comprising part of ward 3 of Canon City	620			Precinct 13, Austin	202		
Precinct 6, Canon City, comprising ward 4 of Canon City	1,150			Precinct 14, North Rifle, including part of Rifle town	456		
Precinct 7, Florence, including ward 1 of Florence city	819			Rifle town (part of)	225		
Florence city (part of)	778			Total for Rifle town in precincts 14, 15, and 16	608	273	
Total for Florence city in precincts 7 to 9	2,712	3,728		Precinct 15, South Rifle, including part of Rifle town	641		
Ward 1	778			Rifle town (part of)	230		
Ward 2	600			Precinct 16, Cache Creek	290		
Ward 3	1,238			Precinct 17, Grand Valley, including Grand Valley town	848		
Precinct 8, Florence, including ward 2 of Florence city	751			Grand Valley town	268		
Florence city (part of)	696			Precinct 18, Roan Creek	377		
Precinct 9, Florence, including ward 3 of Florence city	1,273			Precinct 19, Sunlight	232		
Florence city (part of)	1,238			Precinct 20, Canon Creek	419		
Precinct 10, Glendale	553			Precinct 21, West Rifle, including part of Rifle town	464		
Precinct 11, Coal Creek, including Coal Creek town	762			Rifle town (part of)	243		
Coal Creek town	678	698					

¹ Parts of precinct 22 annexed in 1901 and 1910, parts of precinct 50 annexed in 1902 and 1903, part of precinct 5 annexed in 1905, and parts of precinct 21 annexed in 1906 and 1910.
² No comparison of population can be made; not returned by precincts in 1890.
³ Part taken to form part of precinct 10 in 1906.
⁴ Precincts 9 and 12 organized from parts of precinct 6 in 1908.
⁵ Name changed from Wilson in 1906. Part taken to form part of precinct 10 in 1906.

⁶ Precinct 11 organized from part of precinct 8 in 1908.
⁷ Organized from parts of precincts 5 and 7 in 1906.
⁸ No comparison of population can be made; county redistricted in 1908.
⁹ Incorporated in 1905.
¹⁰ No comparison of population can be made; county redistricted in 1900.
¹¹ Incorporated in 1908.

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

[Precinct 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
Gilpin County	4,131	6,690	15,367	Gunnison County—Continued.			
Precinct 1, including ward 1 of Central City town.	529	800	.....	Precinct 18, Howeville.....	119	300	(18)
Central City town (part of).....	453	737	.....	Precinct 19, Waurita ²⁰	27	150	65
Total for Central City town, comprising pre-				Precinct 20, Parlin.....	78	81	89
cincts 3 and 4, and parts of precincts 1 and 2.	1,782	3,114	2,480	Precinct 21, Spencer.....	39	88	49
Ward 1.....	453	.....	.....	Precinct 22, Crystal.....	4	101	88
Ward 2.....	400	.....	.....	Precinct 23, comprising part of Crested Butte			
Ward 3.....	557	.....	.....	town.....	495	329	.....
Ward 4.....	307	.....	.....	Precinct 24, including Marble town.....	397	110	.....
Precinct 2, including ward 2 of Central City town	481	809	.....	Marble town.....	782	101	.....
Central City town (part of).....	490	776	.....	Precinct 25, Vulcan.....	38	93	.....
Precinct 3, comprising ward 3 of Central City				Precinct 26, Muddy ²¹	50	75	69
town.....	557	1,170	.....	Precinct 27, Somerset ²²	527	100	.....
Precinct 4, comprising ward 4 of Central City				Precinct 28, Dorchester ¹⁹	33	.....	.....
town.....	307	432	.....	Precinct 29, Allen ¹⁹	101	.....	.....
Precinct 5, comprising part of Nevadaville town.	158	347	.....			
Total for Nevadaville town, coextensive with				Hinsdale County	646	23,169	24,862
precincts 5 and 6.....	507	823	933	Precinct 1, Lake City, including part of Lake			
Precinct 6, comprising part of Nevadaville town.	209	476	.....	City town.....	328	535	.....
Precinct 7, Russell Gulch.....	654	728	.....	Lake City town (part of).....	280	450	.....
Precinct 8, Black Hawk, including ward 3 and				Total for Lake City town in precincts 1 and 2.	405	700	607
part of ward 1 of Black Hawk city.....	445	500	.....	Precinct 2, Lake City, ²³ including part of Lake			
Black Hawk city (part of).....	397	600	.....	City town.....	216	400	.....
Total for Black Hawk city in precincts 8 and 9.	668	1,800	1,087	Lake City town (part of).....	125	250	.....
Ward 1.....	181	.....	.....	Precinct 3, Capitol City ²⁴	35	59	.....
Ward 2.....	185	.....	.....	Precinct 4, Sherman ²⁷	18	176	.....
Ward 3.....	304	.....	.....	Precinct 5, Toners ²⁸	40	.....	.....
Precinct 9, Black Hawk, including ward 2 and							
part of ward 1 of Black Hawk city.....	375	900	.....	Huerfano County	13,320	29,395	29,688
Black Hawk city (part of).....	271	700	.....	Precinct 1, Gardner.....	295	.....	.....
Precinct 10, Rollinsville.....	353	231	.....	Precinct 2, Badito.....	452	.....	.....
Precinct 11, Apex.....	63	237	.....	Precinct 3, St. Mary.....	827	.....	.....
				Precinct 4, Butte Valley.....	162	.....	.....
Grand County	1,862	741	2,604	Precinct 5, La Veta, including La Veta town.	1,183	.....	.....
Precinct 1, Grand Lake ¹	171	61	.....	La Veta town.....	691	864	361
Precinct 2, Granby, ⁴ including Granby town.	151	172	.....	Precinct 6, Walsenburg, including part of Wal-			
Granby town.....	40	.....	.....	samburg town.....	1,031	.....	.....
Precinct 3, Hot Sulphur Springs, ⁵ including				Walsenburg town (part of).....	853	.....	.....
Sulphur Springs town.....	307	199	.....	Total for Walsenburg town in precincts 6, 10,			
Sulphur Springs town.....	182	.....	.....	and 20.....	2,123	1,033	928
Precinct 4, Kremmling, including Kremmling				Precinct 7, Santa Clara.....	548	.....	.....
town.....	556	270	.....	Precinct 8, Cucharas.....	592	.....	.....
Kremmling town.....	141	.....	.....	Precinct 9, Apache.....	84	.....	.....
Precinct 5, Sheephorn.....	95	39	.....	Precinct 10, North Veta.....	200	.....	.....
Precinct 6, Fraser ⁹	389	.....	.....	Precinct 11, Turkey Creek.....	126	.....	.....
Precinct 7, Roaring Fork.....	17	.....	.....	Precinct 12, Crestonas.....	610	.....	.....
Precinct 8, Arrow, ¹⁰ including Arrow town.	58	.....	.....	Precinct 13, Birmingham.....	155	.....	.....
Arrow town.....	26	.....	.....	Precinct 14, Bradford.....	94	.....	.....
Precinct 9, Williams Fork ¹¹	119	.....	.....	Precinct 15, Herzog.....	261	.....	.....
				Precinct 16, Walsenburg, including part of			
Gunnison County	5,897	12,531	13,439	Walsenburg town.....	803	.....	.....
Precinct 1, including part of Gunnison town.	379	500	909	Walsenburg town (part of).....	673	.....	.....
Gunnison town (part of).....	241	600	652	Precinct 17, Pictou.....	493	.....	.....
Total for Gunnison town in precincts 1, 5,				Precinct 18, Walsen Mines.....	782	.....	.....
and 6.....	1,028	1,200	1,105	Precinct 19, Bear Creek.....	487	.....	.....
Precinct 2, Doyleville.....	120	133	123	Precinct 20, Oakview.....	447	.....	.....
Precinct 3, Kezar.....	111	83	28	Precinct 21, Midway.....	393	.....	.....
Precinct 4, including part of Crested Butte town.	451	668	857	Precinct 22, Pryor.....	549	.....	.....
Crested Butte town (part of).....	409	669	857	Precinct 23, Maitland.....	335	.....	.....
Total for Crested Butte town, comprising pre-				Precinct 24, Chilco.....	176	.....	.....
cinct 23 and part of precinct 4.....	804	988	877	Precinct 25, Laguna.....	200	.....	.....
Precinct 5, including part of Gunnison town.	623	579	616	Precinct 26, including part of Walsenburg town.	1,074	.....	.....
Gunnison town (part of).....	255	400	453	Walsenburg town (part of).....	897	.....	.....
Precinct 6, ¹² including part of Gunnison town.	572	300	.....	Precinct 27, Cameron.....	420	.....	.....
Gunnison town (part of).....	630	300	.....	Precinct 28, Toltec.....	418	.....	.....
Precinct 7, including Pitkin town.....	261	206	410	Precinct 29, Rocky Mountain.....	66	.....	.....
Pitkin town.....	250	205	371				
Precinct 8, Gothic.....	(15)	50	48	Jackson County ²⁰	1,013	(21)	.....
Precinct 9, Tincup ¹⁶	56	264	209	Precinct 21, Rand.....	87	91	.....
Precinct 10, Irwin.....	65	92	45	Precinct 22, Walden, including Walden town.	420	375	.....
Precinct 11, including Ohio City town.....	367	185	96	Walden town.....	163	141	64
Ohio City town ¹⁷	153	.....	.....	Precinct 23, Pinkhampton.....	124	100	.....
precinct 12, Castleton.....	351	322	63	Precinct 24, Hilliard ²²	95	100	.....
precinct 13, Whitepine.....	45	194	237	Precinct 25, Hobron.....	252	236	.....
precinct 14, Sillsville ¹⁸	30	31	189	Precinct 31, Pearl ²³	35	.....	.....
precinct 15, Sapinero ¹⁹	84	131	53				
precinct 17, Powderhorn.....	74	73	57				

1 No comparison of population can be made; not returned by precincts in 1890.
 2 No comparison of population can be made; county redistricted between 1890 and 1900.
 3 Precinct 7 organized from part of precinct 1 in 1906.
 4 Parts taken to form precincts 6 and 8 in 1904 and 1906, respectively, and part of precinct 9 in 1907.
 5 Incorporated in 1905.
 6 Part taken to form part of precinct 9 in 1907.
 7 Incorporated in 1903.
 8 Incorporated in 1904.
 9 Organized from part of precinct 2 in 1904.
 10 Organized from part of precinct 2 in 1906.
 11 Organized from parts of precincts 2 and 3 in 1907.
 12 County total includes population (33) of precinct 16, annexed to precinct 6 since 1900.
 13 County total includes population (59) of precincts 16 and 18, not returned separately in 1890.
 14 Precinct 16 annexed in 1901.
 15 No population reported.
 16 Precinct 23 organized from part of precinct 9 in 1900.

17 Incorporated in 1907.
 18 Name changed from Dubois in 1904.
 19 Precinct 23 organized from part of precinct 15 in 1906.
 20 Returned as Cloud City in 1900.
 21 Name changed from Allen in 1902.
 22 Name changed from Moscow in 1904.
 23 County total includes population (430) of old precincts 3 and 4, annexed to precinct 2 since 1900.
 24 No comparison of population for 1890 can be made; information as to changes in minor civil divisions incomplete.
 25 Old precincts 3 and 4 annexed in 1906.
 26 Number changed from 5 in 1906.
 27 Number changed from 6 in 1906. Part taken to form precinct 5 in 1906.
 28 Organized from part of precinct 4 in 1906.
 29 No comparison of population can be made; county redistricted in 1903.
 30 Organized from part of Larimer County in 1900.
 31 Comparison of population for 1900 made by minor civil divisions wherever possible.
 32 Precinct 31 organized from part of precinct 24 in 1901.

STATISTICS OF POPULATION.

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

[Precinct 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
Jefferson County ¹	14,231	9,306	8,450	La Plata County	10,812	10,716	14,509
Precinct 1, Grant ⁴	504	312	.....	Precinct 1, including part of Durango city.....	1,097	606	.....
Precinct 2, Vasquez ⁵	715	555	.....	Durango city (part of).....	824	550	.....
Precinct 3, Montana.....	553	602	.....	Total for Durango city, comprising precincts 18 and 17 and parts of precincts 1, 9, and 13 to 16.....	4,686	3,317	2,720
Precinct 4, Morrison, including Morrison town.....	491	428	.....	Precinct 2, Upper Florida.....	131	231	.....
Morrison town ⁶	851	.....	.....	Precinct 3, Hermosa.....	313	282	.....
Precinct 5, Platte.....	189	225	.....	Precinct 4, Lower Florida.....	510	285	.....
Precinct 6, Junction.....	237	272	.....	Precinct 5, Animas, including Animas town.....	488	345	.....
Precinct 7, Bergen.....	182	212	.....	Animas town.....	200	164	180
Precinct 8, Bradford.....	145	189	.....	Precinct 6, Los Pinos, ²⁰ including Bayfield town.....	592	511	.....
Precinct 9, Golden No. 1, including ward 1 of Golden city.....	760	624	.....	Bayfield town ²¹	287	.....	.....
Golden city (part of).....	730	593	.....	Precinct 7, Dix.....	140	90	.....
Total for Golden city in precincts 9 to 13.....	2,477	2,152	2,533	Precinct 8, Rockwood.....	144	198	.....
Ward 1.....	730	.....	.....	Precinct 9, including part of Durango city.....	931	348	.....
Ward 2.....	630	.....	.....	Durango city (part of).....	884	348	.....
Ward 3.....	498	.....	.....	Precinct 10.....	571	.....	.....
Ward 4.....	639	.....	.....	Precinct 11, Hesperus ²²	350	538	.....
Precinct 10, Golden No. 2, ⁵ including ward 2 of Golden city.....	1,088	788	.....	Precinct 12, comprising part of Durango city.....	326	600	.....
Golden city (part of).....	690	512	.....	Durango city (part of).....	826	650	.....
Precinct 11, Golden No. 3, ⁴ including ward 3 of Golden city.....	543	671	.....	Precinct 13, including part of Durango city.....	592	254	.....
Golden city (part of).....	498	448	.....	Durango city (part of).....	558	254	.....
Precinct 12, Golden No. 4, including ward 4 of Golden city.....	774	728	.....	Precinct 14, including part of Durango city.....	937	600	.....
Golden city (part of).....	689	594	.....	Durango city (part of).....	912	600	.....
Precinct 13, Baiston ⁴	554	149	.....	Precinct 15, including part of Durango city.....	610	397	.....
Precinct 14, Guy.....	140	113	.....	Durango city (part of).....	555	397	.....
Precinct 15, Coal Creek.....	138	115	.....	Precinct 16, Forter ²³	155	487	.....
Precinct 16, Maple Grove ⁶	238	.....	.....	Precinct 17, comprising part of Durango city.....	653	468	.....
Precinct 17, Pine ⁸	337	343	.....	Precinct 18, La Plata.....	122	52	.....
Precinct 18, Evergreen.....	244	355	.....	Precinct 19, Columbus.....	272	149	.....
Precinct 19, Semper.....	396	277	.....	Precinct 20, Kline ²⁴	740	.....	.....
Precinct 20, Lakewood ⁶	944	402	.....	Precinct 21, Ignacio ²⁵	1,038	.....	.....
Precinct 21, East Arvada, ⁹ including part of Arvada town.....	951	755	.....	Precinct 22, Tiffany ²⁶	271	.....	.....
Arvada town (part of).....	393	.....	.....	Precinct 23, Perins ²⁵	80	.....	.....
Total for Arvada town ¹⁰ in precincts 21 and 25.....	840	.....	.....	Lake County	10,600	18,054	14,663
Precinct 22, Manhattan, including Edgewater town.....	1,257	311	.....	Precincts 1 to 18, coextensive with Leadville city.....	7,508	12,455	10,384
Edgewater town ¹¹	712	.....	.....	Ward 1.....	2,346	.....	.....
Precinct 23, Berkeley, including Lakeside and Mountain View towns.....	1,902	613	.....	Ward 2.....	3,348	.....	.....
Lakeside town ⁶	105	.....	.....	Ward 3.....	1,814	.....	.....
Mountain View town ¹²	800	.....	.....	Precinct 19 ²⁵	513	1,173	.....
Precinct 24, Lamb.....	83	84	.....	Precinct 20.....	260	710	.....
Precinct 25, West Arvada, ¹³ including part of Arvada town.....	1,035	.....	.....	Precinct 21.....	535	432	.....
Arvada town (part of).....	447	.....	.....	Precinct 22.....	329	971	.....
Precinct 26, Fairmont ⁴	436	.....	.....	Precinct 23.....	273	432	.....
				Precinct 24.....	818	1,012	.....
				Precinct 25.....	185	381	.....
				Precinct 26 ²⁵	179	320	.....
Kiowa County	2,899	701	1,243	Larimer County ²⁶	25,270	13,166	9,712
Precinct 1, Towner.....	336	89	244	Precinct 1, Bellevue, including Bellevue town.....	407	297	.....
Precinct 2, Stewart.....	182	45	42	Bellevue town.....	104	90	.....
Precinct 3, Sheridan Lake.....	394	117	257	Precinct 2, Virginia Dale.....	221	135	.....
Precinct 4, Chivington.....	341	159	180	Precinct 3, St. Cloud.....	125	74	.....
Precinct 5, Bads.....	700	129	164	Precinct 4, Laramie.....	230	131	.....
Precinct 6, Galatea.....	649	40	134	Precinct 5, Livermore.....	450	258	.....
Precinct 7, Arlington.....	297	122	222	Precinct 6, Home.....	240	135	.....
				Precinct 7, Laporte.....	561	375	.....
				Precinct 8, Northeast Fort Collins, ²⁸ comprising part of ward 1 of Fort Collins city.....	687	928	.....
				Fort Collins city (part of).....	687	433	.....
				Total for Fort Collins city, comprising precincts 8 to 11, and 34, and parts of precincts 33, 35, and 37.....	3,210	3,053	2,011
Kit Carson County	7,483	1,580	12,472	Ward 1.....	1,187	.....	.....
Precinct 1, Beaver Valley ¹⁵	854	251	.....	Ward 2.....	1,640	.....	.....
Precinct 2, Tuttle ¹⁵	524	212	.....	Ward 3.....	2,853	.....	.....
Precinct 3 ¹⁵	184	.....	.....	Ward 4.....	1,064	.....	.....
Precinct 4, Flagler.....	1,184	274	.....	Ward 5.....	907	.....	.....
Precinct 5, Selbert ¹⁶	1,472	217	.....	Precinct 9, Northwest Fort Collins, ²⁹ comprising part of ward 2 of Fort Collins city.....	909	910	.....
Precinct 6, Stratton ¹⁷	1,412	142	.....	Fort Collins city (part of).....	909	500	.....
Precinct 7, Burlington, including Burlington town.....	1,031	382	.....	Precinct 10, Southeast Fort Collins, ³⁰ comprising parts of wards 4 and 5 of Fort Collins city.....	909	1,517	.....
Burlington town.....	333	.....	140	Fort Collins city (part of).....	909	1,151	.....
Precinct 8, Carlisle.....	288	102	.....			
Precinct 9, Vona ¹⁸	1,034	.....	.....		

¹ Part annexed to Park County in 1908.
² County total includes population (49) of old precinct 16, annexed to precinct 14; and population (69) of old precinct 25, parts annexed to precinct 17 and to Park County, since 1900.
³ No comparison of population for 1890 can be made; information as to changes in minor civil divisions incomplete.
⁴ Precinct 26 organized from parts of precincts 1, 11, and 13 in 1906.
⁵ Precinct 16 organized from parts of precincts 2, 10, and 20 in 1908.
⁶ Incorporated in 1907.
⁷ Old precinct 16 annexed in 1904.
⁸ Part of old precinct 25 annexed in 1908.
⁹ Name changed from Arvada in 1906. Part taken to form precinct 25 in 1906.
¹⁰ Incorporated in 1904.
¹¹ Incorporated in 1901.
¹² Incorporated in 1905.
¹³ Organized from part of precinct 21 in 1906.
¹⁴ No comparison of population can be made; county redistricted between 1890 and 1900.
¹⁵ Precinct 3 organized from parts of precincts 1 and 2 in 1906.

¹⁶ Part taken to form part of precinct 9 in 1908.
¹⁷ Returned as Claremont in 1900. Part taken to form part of precinct 9 in 1908.
¹⁸ Organized from parts of precincts 5 and 6 in 1908.
¹⁹ County total includes population (486) of part of Southern Ute Indian Reservation, opened for settlement in 1899.
²⁰ Precincts 21 and 22 organized from parts of precinct 6 in 1906 and 1908, respectively.
²¹ Incorporated in 1906.
²² Precinct 20 organized from part of precinct 11 in 1908.
²³ Precinct 23 organized from part of precinct 16 in 1908.
²⁴ County total includes population (118) of precinct 27, annexed to precincts 19 and 26 since 1900.
²⁵ Part of precinct 27 annexed in 1905.
²⁶ Part taken to form Jackson County in 1909.
²⁷ County total includes population (902) of precincts 21 to 25, taken to form Jackson County since 1900.
²⁸ Part taken to form precinct 37 in 1906.
²⁹ Part taken to form precinct 35 in 1906.
³⁰ Parts taken to form precinct 33 and parts of precincts 29 and 41 in 1906.

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

[Precinct 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
Larimer County—Continued.				Las Animas County—Continued.			
Precinct 11, Southwest Fort Collins, ¹ comprising part of ward 3 of Fort Collins city.....	910	1,429	.....	Precinct 30, Garcla.....	350	.....	.....
Fort Collins city (part of).....	910	910	.....	Precinct 31, Engle.....	668	.....	.....
Precinct 12, Timnath ²	365	370	.....	Precinct 32, Gray Creek, including Gray Creek town.....	663	.....	.....
Precinct 13, Northwest Loveland, ³ comprising part of Loveland city.....	951	858	.....	Gray Creek town ¹⁷	576	.....	.....
Loveland city (part of).....	951	348	.....	Precinct 33, Barela.....	293	.....	.....
Total for Loveland city, ⁴ coextensive with precincts 13 to 15, and 50.....	3,651	1,091	608	Precinct 34, Coke Ovens.....	100	.....	.....
Precinct 14, Northeast Loveland, ⁵ comprising part of Loveland city.....	1,119	1,110	.....	Precinct 35, Hoehne.....	852	.....	.....
Loveland city (part of).....	1,119	481	.....	Precinct 36, Alfalfa.....	221	.....	.....
Precinct 15, Southeast Loveland, ⁶ comprising part of Loveland city.....	810	706	.....	Precinct 37, Thatcher.....	37	.....	.....
Loveland city (part of).....	810	268	.....	Precinct 38, Trinchera.....	993	.....	.....
Precinct 16, Stout.....	78	213	.....	Precinct 39, comprising ward 1 of Trinidad city.....	1,559	.....	.....
Precinct 17, Buffum ⁷	153	250	.....	Total for Trinidad city, coextensive with precincts 39 to 46.....	10,204	5,345	5,523
Precinct 18, Buokhorn.....	382	287	.....	Ward 1.....	1,559	.....	.....
Precinct 19, North Berthoud, ⁸ including part of Berthoud town.....	929	752	.....	Ward 2.....	1,176	.....	.....
Berthoud town (part of).....	823	305	.....	Ward 3.....	3,078	.....	.....
Total for Berthoud town in precincts 19 and 40.....	753	305	228	Ward 4.....	2,764	.....	.....
Precinct 20, Estes Park.....	396	218	.....	Ward 5.....	1,638	.....	.....
Precinct 26, Stratton Park.....	159	87	.....	Precinct 40, comprising part of ward 2 of Trinidad city.....	630	.....	.....
Precinct 27, Bristol Miner ⁹	284	120	.....	Precinct 41, comprising part of ward 2 of Trinidad city.....	545	.....	.....
Precinct 28, Pinewood ¹⁰	92	106	.....	Precinct 42, comprising part of ward 3 of Trinidad city.....	1,401	.....	.....
Precinct 29, South Fossil Creek ¹⁰	778	.....	.....	Precinct 43, comprising part of ward 3 of Trinidad city.....	1,677	.....	.....
Precinct 30, South Loveland, ⁶ comprising part of Loveland city.....	771	.....	.....	Precinct 44, comprising part of ward 4 of Trinidad city.....	1,370	.....	.....
Precinct 32, Wellington, ⁹ including Wellington town.....	1,237	.....	.....	Precinct 45, comprising part of ward 4 of Trinidad city.....	1,384	.....	.....
Wellington town ¹¹	459	.....	.....	Precinct 46, comprising ward 5 of Trinidad city.....	1,538	.....	.....
Precinct 33, South Fort Collins, ¹² including parts of wards 4 and 5 of Fort Collins city.....	1,630	.....	.....	Precinct 47, San Miguel.....	217	.....	.....
Fort Collins city (part of).....	1,802	.....	.....	Precinct 48, Gurley.....	44	.....	.....
Precinct 34, West Fort Collins, ¹³ comprising part of ward 3 of Fort Collins city.....	1,943	.....	.....	Precinct 49, Morley.....	867	.....	.....
Precinct 35, North Fort Collins, ¹⁴ including part of ward 2 of Fort Collins city.....	1,183	.....	.....	Lincoln County.....			
Fort Collins city (part of).....	740	.....	.....	Precinct 1, Arickaree.....	547	.....	.....
Precinct 36, Waverly ¹⁵	158	.....	.....	Precinct 2, Walks Camp.....	451	.....	.....
Precinct 37, Collins, ¹⁶ including part of ward 1 of Fort Collins city.....	1,293	.....	.....	Precinct 3, Limon, including Limon town.....	734	.....	.....
Fort Collins city (part of).....	450	.....	.....	Limon town ²⁰	534	.....	.....
Precinct 38, West Loveland ⁵	724	.....	.....	Precinct 4, Genoa.....	326	.....	.....
Precinct 39, East Loveland ⁵	2,301	.....	.....	Precinct 5, Bovina.....	400	.....	.....
Precinct 40, South Berthoud, ⁸ including part of Berthoud town.....	680	.....	.....	Precinct 6, Arriba.....	735	.....	.....
Berthoud town (part of).....	255	.....	.....	Precinct 7, Hugo, including Hugo town.....	943	.....	.....
Precinct 41, North Fossil Creek ¹⁰	654	.....	.....	Hugo town ²⁰	343	.....	.....
Precinct 42, West Timnath ²	427	.....	.....	Precinct 8, Boyero.....	521	.....	.....
Precinct 43, Drake ⁷	64	.....	.....	Precinct 9, Pattonsburg.....	296	.....	.....
Las Animas County.....				Precinct 10, Rush Creek.....	382	.....	.....
Precinct 1, Riley Canon.....	182	.....	.....	Precinct 11, Cox.....	193	.....	.....
Precinct 2, Stonewall.....	269	.....	.....	Precinct 12, Forder.....	100	.....	.....
Precinct 3, Cuatro.....	839	.....	.....	Precinct 13, Adobe.....	93	.....	.....
Precinct 5, Vigil.....	812	.....	.....	Precinct 14, Sanborn.....	196	.....	.....
Precinct 6, Weston.....	646	.....	.....	Logan County.....			
Precinct 7, Jaroson.....	806	.....	.....	Precinct 1, Atwood.....	532	404	239
Precinct 8, Trujillo Creek.....	806	.....	.....	Precinct 2, Komesaw.....	187	49	81
Precinct 9, Aguilar, including Aguilar city.....	1,632	.....	.....	Precinct 3, Cliff ²¹	799	297	223
Aguilar city.....	568	.....	.....	Precinct 4, Crook ²²	253	154	135
Precinct 10, Rugby.....	300	698	.....	Precinct 5, Fleming ²³	301	161	374
Precinct 11, Delagua, including Delagua town.....	1,024	.....	.....	Precinct 6, Southwest Sterling, ²⁴ including parts of wards 1 and 3 of Sterling city.....	2,204	773	956
Delagua town ²⁵	568	.....	.....	Sterling city (part of).....	1,264	491	540
Precinct 12, Coltedale.....	1,073	.....	.....	Total for Sterling city ²⁶ in precincts 6 and 12 to 14.....	3,044	998	540
Precinct 13, Primero.....	573	.....	.....	Ward 1.....	592	.....	.....
Precinct 14, Segundo.....	1,294	.....	.....	Ward 2.....	763	.....	.....
Precinct 15, Madrid.....	492	.....	.....	Ward 3.....	1,030	.....	.....
Precinct 16, Berwind.....	800	.....	.....	Precinct 7, Payne ²⁷	494	70	65
Precinct 17, South Starkville.....	550	.....	.....	Precinct 8, East Fleming ²⁴	374	.....	.....
Precinct 18, North Starkville.....	799	.....	.....	Precinct 9, Rockland.....	341	97	318
Precinct 19, Jansen.....	373	.....	.....	Precinct 10, Merino.....	500	224	124
Precinct 20, Sopris.....	1,441	.....	.....	Precinct 11, Leroy.....	538	215	440
Precinct 21, Forbes.....	362	.....	.....	Precinct 12, Northeast Sterling, ²⁸ including ward 2 of Sterling city.....	963	803	.....
Precinct 22, Bowen.....	646	.....	.....	Sterling city (part of).....	763	507	.....
Precinct 23, Majestic.....	269	.....	.....	Precinct 13, Southeast Sterling, ²⁵ including part of ward 1 of Sterling city.....	441	.....	.....
Precinct 24, Tabasco.....	1,206	.....	.....	Sterling city (part of).....	192	.....	.....
Precinct 25, Hastings, including Hastings town.....	753	.....	.....	Precinct 14, Northwest Sterling, ²⁹ including part of ward 3 of Sterling city.....	1,067	.....	.....
Hastings town ²⁶	693	1,174	.....	Sterling city (part of).....	835	.....	.....
Precinct 26, Hartville.....	122	.....	.....	Precinct 15, Barber ³⁰	195	.....	.....
Precinct 27, Lower Aplshapa.....	148	.....	.....	Precinct 16, Mercer ³⁰	290	.....	.....
Precinct 28, Chicoa.....	198	.....	.....	Lincoln County.....			
Precinct 29, El Moro.....	579	.....	.....	Precinct 1, Arickaree.....	547	.....	.....

¹ Parts taken to form precinct 34 and parts of precincts 29 and 41 in 1906.
² Precinct 42 organized from part of precinct 12 in 1906.
³ Precinct 38 organized from part of precinct 13 in 1908.
⁴ Incorporated as a city in 1905.
⁵ Precinct 39 organized from part of precinct 14 in 1908.
⁶ Precinct 30 organized from part of precinct 15 in 1908.
⁷ Precinct 43 organized from parts of precincts 17 and 28 in 1908.
⁸ Precinct 40 organized from part of precinct 19 in 1906.
⁹ Precincts 32 and 36 organized from parts of precinct 27 in 1904 and 1906, respectively.
¹⁰ Organized from parts of precincts 10 and 11 in 1906.
¹¹ Incorporated in 1905.
¹² Organized from part of precinct 10 in 1906.
¹³ Organized from part of precinct 11 in 1906.
¹⁴ Organized from part of precinct 9 in 1906.
¹⁵ Organized from part of precinct 8 in 1906.

¹⁶ No comparison of population can be made; county redistricted in 1906.
¹⁷ Incorporated in 1903.
¹⁸ Returned as Victor in 1900.
¹⁹ No comparison of population can be made; county redistricted in 1908.
²⁰ Incorporated in 1909.
²¹ County totals include population (45 in 1900; 110 in 1890) of old precinct 8, annexed to precinct 7 since 1900.
²² Part taken to form part of precinct 16 in 1910.
²³ Parts taken to form precinct 15 and part of precinct 16 in 1910.
²⁴ Precinct 8 organized from part of precinct 5 in 1903.
²⁵ Precinct 13 organized from part of precinct 6 in 1901.
²⁶ Incorporated as a city in 1909.
²⁷ Old precinct 8 annexed in 1903.
²⁸ Precinct 14 organized from part of precinct 12 in 1901.
²⁹ Organized from part of precinct 4 in 1910.
³⁰ Organized from parts of precincts 3 and 4 in 1910.

STATISTICS OF POPULATION.

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

[Precinct 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
Mesa County.....	22,197	9,267	14,260				
Precinct 1, Allen ¹	1,480	924	.....	Montrose County—Continued.			
Precinct 2, Fruita, ² including Fruita town.	1,505	756	.....	Precinct 3, Montrose, ¹⁰ including ward 3 of Montrose city	1,043	336	.....
<i>Fruita town</i>	881	129	.....	<i>Montrose city (part of)</i>	393	276	.....
Precinct 3, Whitewater	455	101	.....	Precinct 4, Montrose, ¹⁰ including ward 4 of Montrose city	1,403	538	.....
Precinct 4, De Beque, including De Beque town.	559	314	.....	<i>Montrose city (part of)</i>	1,207	429	.....
<i>De Beque town</i>	140	85	.....	Precinct 5, Naturita ¹⁷	134	119	.....
Precinct 5, Mesa	519	429	.....	Precinct 6, Paradox ¹⁷	235	136	.....
Precinct 6, Rhone	702	452	.....	Precinct 7, Maher	197	224	.....
Precinct 7, Kannah Creek	294	179	.....	Precinct 8, Olathe, including Olathe town	1,338	498	.....
Precinct 8, Colbran, including Colbran town.	1,186	817	.....	<i>Olathe town</i> ¹⁸	458	.....	.....
<i>Colbran town</i>	160	.....	.....	Precinct 9, Cimarron	163	114	.....
Precincts 9 to 12, and 10, coextensive with Grand Junction city	7,754	3,603	.....	Precinct 10, California Mesa	638	213	.....
<i>Grand Junction city</i>	7,754	3,603	2,090	Precinct 11, Riverside	433	630	.....
<i>Ward 1</i>	1,539	.....	.....	Precinct 12, Sheandoah	311	123	.....
<i>Ward 2</i>	1,733	.....	.....	Precinct 13, Maple Grove ¹⁹	902	440	.....
<i>Ward 3</i>	5,176	.....	.....	Precinct 14, Lujans ¹⁹	411	.....	.....
<i>Ward 4</i>	1,506	.....	.....	Precinct 15, Uncompahgre ²⁰	416	87	.....
Precinct 13, Palisade, ³ including Palisade town.	2,633	473	.....	Precinct 16, Horsefly ²¹	145	.....	.....
<i>Palisade town</i>	900	.....	.....	Precinct 17, River Portal ²²	137	.....	.....
Precinct 14, Pomona	1,503	773	.....	Precinct 18, Nucla ²³	403	.....	.....
Precinct 15, Molina ⁴	445	279	.....			
Precinct 17, Orchard Mesa	1,211	177	.....			
Precinct 18, Loma ⁵	649	.....	.....	Morgan County.....	0,677	3,288	21,601
Precinct 19, Clifton ⁶	1,126	.....	.....	Precinct 1, Fort Morgan, ²⁴ including ward 2 of Fort Morgan city	1,223	687	.....
				<i>Fort Morgan city (part of)</i>	755	299	.....
				Total for Fort Morgan city ²⁵ in precincts 1 to 4	2,800	684	488
				<i>Ward 1</i>	945	.....	.....
				<i>Ward 2</i>	735	.....	.....
				<i>Ward 3</i>	1,120	.....	.....
				Precinct 2, Fort Morgan, ²⁴ including ward 1 of Fort Morgan city	1,842	585	.....
				<i>Fort Morgan city (part of)</i>	945	335	.....
				Precinct 3, Fort Morgan, ²⁷ including part of ward 3 of Fort Morgan city	757	.....	.....
				<i>Fort Morgan city (part of)</i>	607	.....	.....
				Precinct 4, Fort Morgan, ²⁸ including part of ward 3 of Fort Morgan city	813	.....	.....
				<i>Fort Morgan city (part of)</i>	613	.....	.....
				Precinct 7, Gary ²⁸	241	166	.....
				Precinct 9, Orchard	453	217	159
				Precinct 10, Weldona	475	180	102
				Precinct 11, Hillrose ²⁹	355	.....	.....
				Precinct 12, Snyder ²⁹	730	431	59
				Precinct 15, West Brush, ³⁰ including part of Brush town	1,220	.....	.....
				<i>Brush town (part of)</i>	555	.....	.....
				Total for Brush town in precincts 15 and 16	997	381	112
				Precinct 16, East Brush, ³⁰ including part of Brush town	793	944	363
				<i>Brush town (part of)</i>	442	381	112
				Precinct 22, Hoyt ³¹	133	.....	.....
				Precinct 23, Wiggins ³²	536	88	108
				Otero County.....	20,201	23,522	23,122
				Precinct 1, Olney	633	.....	.....
				Precinct 2, Ordway, including Ordway town	1,647	.....	.....
				<i>Ordway town</i>	705	133	.....
				Precinct 3, Sugar City, including Sugar City town	1,408	689	.....
				<i>Sugar City town</i>	808	.....	.....
				Precinct 4, West Holbrook	421	.....	.....
				Precinct 5, East Holbrook	646	.....	.....
				Precinct 6, North La Junta	597	.....	.....
				Precinct 7, La Junta, comprising part of ward 1 of La Junta city	951	.....	.....
				Total for La Junta city, ³⁴ comprising precincts 7, 9, and 10, and parts of precincts 3 and 11	4,154	2,515	1,459
				<i>Ward 1</i>	1,433	.....	.....
				<i>Ward 2</i>	701	.....	.....
				<i>Ward 3</i>	1,971	.....	.....
				Precinct 8, La Junta, including parts of wards 1 and 2 of La Junta city	1,191	722	.....
				<i>La Junta city (part of)</i>	.....	.....	.....
				Precinct 9, La Junta, comprising parts of wards 2 and 3 of La Junta city	959	.....	.....
				Precinct 10, La Junta, comprising part of ward 3 of La Junta city	1,299	.....	.....

¹ No comparison of population can be made; county redistricted between 1890 and 1900.
² Precinct 19 organized from parts of precincts 1 and 13 in 1903.
³ Precinct 18 organized from part of precinct 2 in 1906.
⁴ Incorporated in 1903.
⁵ Incorporated in 1904.
⁶ Returned as Snipes in 1900.
⁷ County total includes population (84) of precinct 8, annexed to precincts 6 and 7 since 1900.
⁸ Part of precinct 8 annexed in 1908.
⁹ County total includes population (333) of Mancos town, returned independently in 1900.
¹⁰ Exclusive of population of Mancos town.
¹¹ Precinct 8 organized from part of precinct 2 in 1903.
¹² Returned in Archuleta, La Plata, and Montezuma Counties in 1900.
¹³ County total includes population (150) of old precinct 14, taken to form part of precinct 18; and population (50) of old precinct 16, annexed to precinct 6, since 1900.
¹⁴ Incorporated as a city in 1906.
¹⁵ Precinct 14 organized from parts of precincts 3 and 4 in 1904.
¹⁶ Parts taken to form parts of precincts 16 and 18 in 1907 and 1908, respectively.

¹⁷ Old precinct 16 annexed in 1907.
¹⁸ Incorporated in 1907.
¹⁹ Part taken to form part of precinct 16 in 1907.
²⁰ Returned as Horsefly in 1900.
²¹ Organized from parts of precincts 5 and 13 in 1907.
²² Organized from unorganized territory in 1906.
²³ Organized from old precinct 14 and part of precinct 5 in 1908.
²⁴ County total includes population (310) of old precinct 22, taken to form precincts 1 and 2 between 1890 and 1900.
²⁵ Precinct 4 organized from part of precinct 1 in 1908.
²⁶ Incorporated as a city in 1908.
²⁷ Precinct 3 organized from part of precinct 2 in 1908.
²⁸ Returned as Big Beaver in 1900.
²⁹ Precinct 11 organized from part of precinct 12 in 1901.
³⁰ Precinct 15 organized from part of precinct 16 in 1906.
³¹ Organized from part of precinct 23 in 1908.
³² Returned as Corona in 1900. Part taken to form precinct 22 in 1908.
³³ No comparison of population can be made; county redistricted in 1906.
³⁴ Incorporated as a city in 1901.

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

[Precinct 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
Otero County—Continued.				Park County—Continued.			
Precinct 11, West La Junta, including part of ward 3 of La Junta city	378			Precinct 17, Howbert	74	46	109
La Junta city (part of)	283			Precinct 18, Black Mountain	12	49	
Precinct 12, Swink, including Swink town.	1,057			Precinct 19, Chase	86	100	
Swink town	510			Precinct 22, Puma	84	114	
Precinct 13, Rocky Ford, including part of Rocky Ford city	1,174			Precinct 23, Western Pass	23	4	
Rocky Ford city (part of)	888						
Total for Rocky Ford city ² in precincts 13 to 16	3,280	2,018	468	Phillips County			
Precinct 14, Rocky Ford, including part of Rocky Ford city	770				3,179	1,583	12 2,642
Rocky Ford city (part of)	539			Precinct 1, North	340	164	
Precinct 15, Rocky Ford, including part of Rocky Ford city	1,188			Precinct 1, South	316	124	
Rocky Ford city (part of)	959			Precinct 2, including Holyoke town.	969	606	885
Precinct 16, Rocky Ford, including part of Rocky Ford city	1,126			Holyoke town	669	461	649
Rocky Ford city (part of)	794			Precinct 3	481	360	324
Precinct 17, West Rocky Ford	396			Precinct 4, including Haxtun town.	797	160	471
Precinct 18, East Rocky Ford	346			Haxtun town ¹²	341		
Precinct 19, Manzanola, including Manzanola city	1,126			Precinct 5	156	100	240
Manzanola city ³	483			Precinct 6	180	89	172
Precinct 20, East Fowler	316						
Precinct 21, Fowler, including Fowler town	1,494			Pitkin County			
Fowler town ⁴	925				4,566	14 7,020	15 8,929
Precinct 22, South Rocky Ford	796			Precincts 1 to 9, coextensive with Aspen city	1,834	3,303	
Precinct 23, Higbee	284			Aspen city	1,834	3,303	6,108
				Ward 1	700		
Ouray County					1,134		
	3,514	4 4,731	5 6,510	Ward 2	434		
Precinct 1, including ward 1 of Ouray city	412	500		Precinct 10 ¹⁶	303	622	
Ouray city (part of)	598	500		Precinct 11	481	439	
Total for Ouray city, comprising precincts 2 and 3 and parts of precincts 1 and 4	1,044	2,100	2,554	Precinct 12 ¹⁷	595	906	
Ward 1	393			Precinct 15, Watson	329	308	
Ward 2	648			Precinct 16, Emma	227	171	
Ward 3	415			Precinct 17, Thomasville	162	233	
Ward 4	591			Precinct 19, Ashcroft	23	25	
Precinct 2, comprising ward 2 of Ouray city	542	700		Precinct 20, Rock Creek	127	94	
Precinct 3, comprising ward 3 of Ouray city	413	569		Precinct 21, Hot Springs	84	655	
Precinct 4, including ward 4 of Ouray city	312	473		Precinct 22, Gulch	401	190	
Ouray city (part of)	291	427					
Precinct 5, Portland ⁸	142	217		Prowers County			
Precinct 6, Ridgway, including Ridgway town	505	489			9,520	18 3,768	18 1,969
Ridgway town	576	245		Precinct 1, Lamar, including part of Lamar town	1,018		
Precinct 7, Dallas	298	250		Lamar town (part of)	766		
Precinct 8, Upper Dallas	145	153		Total for Lamar town in precincts 1, 4, and 8	2,977	987	568
Precinct 9, Colona	214	156		Precinct 2, Holly, including Holly town	1,571		
Precinct 10, Snaffels ⁷	124	442		Holly town	784	384	
Precinct 11, Potosi ⁹	183	273		Precinct 3, Granada, including Granada town	996		163
Precinct 12, Imogene ⁹	150	24		Granada town	359	204	
Precinct 13, Ironton, coextensive with Ironton town	48	115		Precinct 4, Lamar, including part of Lamar town	1,221		
Ironton town	48	71		Lamar town (part of)	891		
Precinct 14, Red Mountain, coextensive with Red Mountain town	26	80		Precinct 5, Carlton	521		
Red Mountain town	26	80		Precinct 6, North	493		
	80	80		Precinct 7, North, including Wiley town	812		
				Wiley town ¹⁸	197		
				Precinct 8, Lamar, including part of Lamar town	1,437		
				Lamar town (part of)	1,320		
				Precinct 9	362		
				Precinct 10	296		
				Precinct 11	793		
				Pueblo County			
					52,228	19 34,448	19 31,491
				Precinct 1	343		
				Precinct 2	182		
				Precinct 3	148		
				Precinct 4	345		
				Precinct 5	326		
				Precinct 6	126		
				Precinct 7	484		
				Precinct 8	92		
				Precinct 9	104		
				Precinct 10	267		
				Precinct 11	831		
				Precinct 12	752		
				Precinct 13	1,083		
				Precinct 14	183		
				Precinct 15	169		
				Precinct 16	169		
				Precinct 17	36		
				Precinct 18	109		
				Precinct 19	217		
				Precinct 20	133		
				Precinct 21	506		
				Precinct 22	292		
				Precinct 23	110		

¹ Incorporated in 1906.² Incorporated as a city in 1901.³ Incorporated in 1900.⁴ County total includes population (281) of old precinct 11, annexed to precinct 5; and population (9) of old precinct 16, annexed to precinct 10, since 1900.⁵ No comparison of population for 1890 can be made; information as to changes in minor civil divisions incomplete.⁶ Old precinct 11 annexed in 1901.⁷ Old precinct 16 annexed in 1902.⁸ Number and name changed from 12, Imogene, in 1901.⁹ Number and name changed from 17, Grizzly Bear, in 1901.¹⁰ Part of Jefferson County annexed in 1908.¹¹ County total includes population (1,050) of precincts 13 to 16, not returned separately in 1890.¹² County total includes population (549) of old precinct 1, taken to form precinct 1, North, and precinct 1, South, between 1890 and 1900.¹³ Incorporated in 1909.¹⁴ County total includes population (9) of precinct 13, annexed to precinct 10; and population (5) of precinct 18, annexed to precinct 12, since 1900.¹⁵ No comparison of population can be made; county redistricted between 1890 and 1900.¹⁶ Precinct 13 annexed in 1901; precincts 10, East, and 10, West, consolidated in 1910.¹⁷ Precinct 18 annexed in 1905; precincts 12, East, and 12, West, consolidated in 1910.¹⁸ No comparison of population can be made; county redistricted in 1906.¹⁹ No comparison of population can be made; county redistricted in 1904.

STATISTICS OF POPULATION.

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

[Precinct 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
Pueblo County—Continued.				Routt County—Continued.			
Precinct 24.....	63			Precinct 14, Lay.....	92		
Precinct 25.....	363			Precinct 15, Four Mile.....	127		
Precinct 26.....	82			Precinct 16, Elk River.....	236		
Precinct 27.....	141			Precinct 17, Twenty Mile.....	196		
Precinct 28.....	192			Precinct 18, Sidney.....	384		
Precinct 29.....	144			Precinct 19, Hamilton.....	154		
Pueblo city ¹	44,395	28,157	24,558	Precinct 20, Columbine.....	45		
Ward 1.....	6,345			Precinct 21, East Steamboat Springs, including part of Steamboat Springs town.....	539		
Ward 2.....	6,235			Steamboat Springs town (part of).....	427		
Ward 3.....	3,951			Precinct 22, Maybell.....	114		
Ward 4.....	3,633			Precinct 23, Oak Creek, including Oak Creek town.....	764		
Ward 5.....	3,229			Oak Creek town ¹²	222		
Ward 6.....	5,393			Precinct 24, Fortification.....	71		
Ward 7.....	5,314						
Ward 8.....	10,725						
Rio Blanco County.....	2,332	1,890	1,200	Saguache County.....			
Precinct 1, Rangely.....	222	167	152	Precinct 1, Villa Grove ¹⁵	205	205	274
Precinct 2, White River.....	134	108	86	Precinct 2, Cotton Creek.....	235	250	265
Precinct 3, Piceance Creek.....	129	130	165	Precinct 3, Crestone, including Crestone town.....	271	384	151
Precinct 4, Meeker, ² including part of Meeker town.....	494	707	539	Crestone town ¹⁶	231		
Meeker town (part of).....	350	507	260	Precinct 4, Carnero ¹⁷	512	309	427
Total for Meeker town in precincts 4 and 9.....	307	607	260	Precinct 5, Lower Saguache.....	98	125	186
Precinct 5, Coal Creek ³	318	261	118	Precinct 6, Saguache, including Saguache town.....	704	462	943
Precinct 6, Upper White.....	122	112	106	Saguache town.....	680	389	660
Precinct 7, Powell Park.....	175	162	84	Precinct 7, Sargent.....	137	152	165
Precinct 8, Angora.....	41	43		Precinct 8, Upper Saguache.....	74	81	80
Precinct 9, West Meeker, ² including part of Meeker town.....	637			Precinct 9, Cochetopa ¹⁸	158	61	64
Meeker town (part of).....	457			Precinct 11, Bonanza, ¹⁹ including Bonanza town.....	184	148	118
Precinct 10, Williams Fork ⁴	60			Bonanza town.....	96	141	96
				Precinct 12, Alder.....	41	49	141
Rio Grande County.....	6,568	4,080	3,451	Precinct 14, Russell Springs.....	92	110	137
Precinct 1, including part of Monte Vista town.....	688	386		Precinct 16, Moffat.....	264	116	104
Monte Vista town (part of).....	636	234		Precinct 17, Elkhorn.....	165	181	125
Total for Monte Vista town ⁵ in precincts 1, 7, 9, and 12.....	2,644	556	730	Precinct 18, Veteran.....	146	238	
Precinct 2, including part of Del Norte town.....	495	431		Precinct 19, Duncan (Liberty).....	35	39	
Del Norte town (part of).....	416	377		Precinct 21, Lawrence.....	125	231	
Total for Del Norte town in precincts 2 and 11.....	340	705	730	Precinct 22, Center, ²⁰ including Center town.....	714	382	
Precinct 3 ⁷	532	521		Center town ¹¹	385		
Precinct 5.....	607	188					
Precinct 6.....	211	172		San Juan County.....			
Precinct 7, including part of Monte Vista town.....	796	428		Precinct 1, Southeast Silverton, including part of Silverton town.....	652		
Monte Vista town ⁶ (part of).....	673			Silverton town (part of).....	655		
Precinct 9, including part of Monte Vista town.....	634	467		Total for Silverton town in precincts 1 to 4.....	2,168	1,560	
Monte Vista town ⁶ (part of).....	290			Precinct 2, Southwest Silverton, including part of Silverton town.....	531		
Precinct 10.....	136	191		Silverton town (part of).....	395		
Precinct 11, including part of Del Norte town.....	544	457		Precinct 3, Northwest Silverton, including part of Silverton town.....	555		
Del Norte town (part of).....	425	328		Silverton town (part of).....	548		
Precinct 12, ⁸ including part of Monte Vista town.....	1,181	625		Precinct 4, Northeast Silverton, including part of Silverton town.....	751		
Monte Vista town (part of).....	1,039	322		Silverton town (part of).....	575		
Precinct 13.....	411	144		Precinct 5, Howardsville.....	172		
Precinct 14 ⁹	328			Precinct 7, Eureka, including Eureka town.....	243		
				Eureka town.....	87	39	49
Routt County.....	7,561	3,661	2,369	Precinct 8, Gladstone.....	68		
Precinct 1, Steamboat Springs, including part of Steamboat Springs town.....	999			Precinct 10, Animas Forks.....	91		
Steamboat Springs town (part of).....	800						
Total for Steamboat Springs town ¹⁰ in precincts 1 and 21.....	1,227			San Miguel County.....			
Precinct 2, Egeria, including Yampa town.....	818			Precinct 1, Northeast Telluride, comprising part of Telluride town.....	308		
Yampa town ¹¹	532			Total for Telluride town, coextensive with precincts 1, 8, 11, and 17 to 19.....	1,766	2,440	766
Precinct 3, Rock Creek.....	180			Precinct 2, Ames.....	122		
Precinct 4, Hayden, including Hayden town.....	923			Precinct 3, San Miguel.....	87		
Hayden town ¹¹	314			Precinct 4, Ophir, including Ophir town.....	185		
Precinct 5, Craig, including Craig town.....	763			Ophir town.....	124	127	113
Craig town ¹²	338			Precinct 5, Marshall Basin.....	349		
Precinct 6, Williams Fork.....	151			Precinct 6, Turkey Creek.....	68		
Precinct 7, Axial.....	99			Precinct 7, Placerville.....	100		
Precinct 8, Cross Mountain.....	197			Precinct 8, North Central Telluride, comprising part of Telluride town.....	296		
Precinct 9, Deep Creek.....	179			Precinct 9, Norwood, including Norwood town.....	451		
Precinct 10, Browns Park.....	135			Norwood town ²²	212		
Precinct 11, Upper Snake.....	168			Precinct 10, Trout Lake.....	62		
Precinct 12, Hanns Peak.....	79						
Precinct 13, Elk Mountain.....	148						

¹ Part of old precinct 5 annexed in 1904.
² Precinct 9 organized from part of precinct 4 in 1901.
³ Precinct 10 organized from part of precinct 5 in 1906.
⁴ County total includes population (70) of precinct 4, annexed to precinct 3 since 1900.
⁵ No comparison of population can be made; county redistricted between 1890 and 1900.
⁶ Returned in 1900 as in precincts 1 and 12 only.
⁷ Precinct 4 annexed in 1906.
⁸ Precinct 14 organized from part of precinct 12 in 1908.
⁹ No comparison of population can be made; county redistricted in 1908.
¹⁰ Incorporated in 1900.
¹¹ Incorporated in 1908.
¹² Incorporated in 1908.

¹³ Incorporated in 1907.
¹⁴ County totals include population (22 in 1900; 19 in 1890) of precinct 10 and population (35 in 1900) of precinct 23, annexed to precinct 4; population (26 in 1900; 53 in 1890) of precinct 13, annexed to precincts 1 and 11; population (147 in 1900; 56 in 1890) of precinct 15, annexed to precinct 1; and population (100 in 1900) of precinct 20, annexed to precinct 9, since 1900.
¹⁵ Precinct 15 and part of precinct 13 annexed in 1908.
¹⁶ Incorporated in 1901.
¹⁷ Precincts 23 and 10 annexed in 1900 and 1903, respectively.
¹⁸ Precinct 20 annexed in 1908.
¹⁹ Part of precinct 13 annexed in 1908.
²⁰ Returned as Center View in 1900.
²¹ No comparison of population can be made; county redistricted in 1901.
²² Incorporated in 1905.

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

[Precinct 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
San Miguel County—Continued.				Teller County—Continued.			
Precinct 11, South Central Telluride, comprising part of Telluride town.....	200			Precinct 15, comprising part of ward 2 of Victor city.....	342		
Precinct 12, Ophir Loop.....	123			Precinct 16, comprising part of ward 2 of Victor city.....	332		
Precinct 13, Wilson Mesa.....	75			Precinct 17, comprising part of ward 2 of Victor city.....	363		
Precinct 14, Savage Basin.....	326			Precinct 18, comprising part of ward 3 of Victor city.....	344		
Precinct 15, Sawpit, including Sawpit town.....	220			Precinct 19, Strattonia.....	234		
<i>Sawpit town.</i>	121	04		Precinct 20, Hollywood.....	130		
Precinct 16, Disappointment.....	122			Precinct 21, Golconda.....	97		
Precinct 17, Southwest Telluride, comprising part of Telluride town.....	403			Precinct 22, Lawrence, including Lawrence town.....	114		
Precinct 18, Northwest Telluride, comprising part of Telluride town.....	395			<i>Lawrence town.</i>	62	200	
Precinct 19, Southeast Telluride, comprising part of Telluride town.....	149			Precinct 23, Mound City.....	151		
Precinct 20, Pandora.....	218			Precinct 24, Anaconda, coextensive with Anaconda town.....	164		
Precinct 21, Liberty Bell.....	215			<i>Anaconda town.</i>	104	1,050	
Precinct 22, Leopard Creek.....	130			Precinct 25, Elkton.....	333		
Precinct 23, Leonard.....	91			Precinct 26, Aragua.....	99		
Sedgwick County.....	3,061	971	1,293	Precinct 27, comprising part of Goldfield city.....	513		
Precinct 1.....	122	34	107	<i>Total for Goldfield city, coextensive with precincts 27 to 29.</i>	1,113	2,191	
Precinct 2, including Julesburg town.....	1,122	440	310	Precinct 28, comprising part of Goldfield city.....	539		
<i>Julesburg town.</i>	962	371	202	Precinct 29, comprising part of Goldfield city.....	60		
Precinct 3.....	314	163	225	Precinct 30, Independence.....	481		
Precinct 4 ¹	841	170	83	Precinct 31, Altman, including Altman town.....	213		
Precinct 5 ¹	82	72	86	<i>Altman town.</i>	145	060	
Precinct 6 ¹	221	24	281	Precinct 32, Cameron, coextensive with Cameron town.....	140		
Precinct 7.....	205	68	201	Precinct 33, Gillett, including Gillett town.....	44		
Precinct 8 ¹	154			<i>Gillett town.</i>	33	624	
Summit County.....	2,003	2,744	3,106	Precinct 34, Florissant, coextensive with Florissant town.....	268		
Precinct 1, Breckenridge, including part of Breckenridge town.....	262	6182		<i>Florissant town.</i>	208	181	430
<i>Breckenridge town (part of).</i>	217			Precinct 35, Clyde.....	157		
<i>Total for Breckenridge town in precincts 1 to 4.</i>	354	970		Precinct 36, Midland.....	85		
Precinct 2, including part of Breckenridge town.....	265	515		Cripple Creek city.....	6,206	10,147	
<i>Breckenridge town (part of).</i>	250			<i>Ward 1.</i>	2,105		
Precinct 3, including part of Breckenridge town.....	226	697		<i>Ward 2.</i>	2,033		
<i>Breckenridge town (part of).</i>	218			<i>Ward 3.</i>	717		
Precinct 4, including part of Breckenridge town.....	160	513		<i>Ward 4.</i>	1,351		
<i>Breckenridge town (part of).</i>	149			Washington County².....	6,002	1,241	2,301
Precinct 5, Kokomo, including Kokomo town.....	194	467		Precinct 1, Plunee.....	86	31	91
<i>Kokomo town.</i>	183	344		Precinct 2, Akron, including Akron town.....	1,083	550	1,034
Precinct 6, Montezuma, including Montezuma town.....	150	75		<i>Akron town.</i>	647	561	659
<i>Montezuma town.</i>	134	40		Precinct 3, Curtis.....	257	110	233
Precinct 7, Frisco, including Frisco town.....	129	140		Precinct 4, Ashland ¹⁰	516	37	96
<i>Frisco town.</i>	81	91		Precinct 5, Otis.....	392	131	377
Precinct 8, Lincoln.....	18	68		Precinct 6, Hyde ¹⁰	204	78	195
Precinct 9, Robinson, including Robinson town.....	80	110		Precinct 7, Rock Creek.....	660	100	162
<i>Robinson town.</i>	73			Precinct 8, Platte.....	266	140	
Precinct 10, Argentine.....	44	56		Precinct 9, Clark.....	279	64	
Precinct 11, Dillon, including Dillon town.....	261	238		Precinct 10, Abbott ¹¹	355		
<i>Dillon town.</i>	154	143	133	Precinct 11, Harrisburg ¹¹	693		
Precinct 13, Slate Creek.....	98	103		Precinct 12, Thurman ¹²	433		
Precinct 14, Lakeside.....	116	99		Precinct 13, Cope ¹³	632		
Teller County.....	14,851	20,002		Precinct 14, Beaver ¹³	135		
Precinct 1, Torrington.....	52			Weld County.....	39,177	14,608	14,736
Precinct 2, Woodland Park, including Woodland Park town.....	332	260		Precinct 1, Fort Lupton, including part of Fort Lupton town.....	629		
<i>Woodland Park town.</i>	163			<i>Fort Lupton town (part of).</i>	182		
Precinct 3, Divide.....	210			<i>Total for Fort Lupton town in precincts 1 and 37.</i>	614	214	113
Precinct 4, Four Mile.....	123			Precinct 2, St. Vrain.....	655		
Precinct 5, Poverty Gulch.....	80			Precinct 3, Hillsboro.....	830		
Precinct 6, South Cripple Creek.....	152			Precinct 4, Windsor, including part of Windsor town.....	726		
Precinct 7, Spring Creek.....	87			<i>Windsor town (part of).</i>	180		
Precinct 8, comprising part of ward 3 of Victor city.....	808			<i>Total for Windsor town in precincts 4 and 38.</i>	936	505	173
<i>Total for Victor city, coextensive with precincts 8 to 18.</i>	3,162	4,930		Precinct 5, Evans, including part of Evans town.....	439		
<i>Ward 1.</i>	916			<i>Evans town (part of).</i>	350		
<i>Ward 2.</i>	1,376			<i>Total for Evans town in precincts 5 and 39.</i>	600	400	306
<i>Ward 3.</i>	870			Precinct 6, Platteville, including part of Platteville town.....	775		
Precinct 9, comprising part of ward 3 of Victor city.....	218			<i>Platteville town (part of).</i>	257		
Precinct 10, comprising part of ward 1 of Victor city.....	348			<i>Total for Platteville town in precincts 6 and 39.</i>	430	293	213
Precinct 11, comprising part of ward 1 of Victor city.....	233			Precinct 7, Northwest Greeley, comprising part of ward 2 of Greeley city.....	1,397		
Precinct 12, comprising part of ward 1 of Victor city.....	100			<i>Total for Greeley city, comprising precincts 7, 12, 21, 23, 43, and 44, and part of precinct 16.</i>	3,170	3,023	2,395
Precinct 13, comprising part of ward 1 of Victor city.....	235			<i>Ward 1.</i>	2,630		
Precinct 14, comprising part of ward 2 of Victor city.....	339			<i>Ward 2.</i>	3,425		
				<i>Ward 3.</i>	3,115		

¹ Precinct 8 organized from parts of precincts 4, 5, and 6 in 1903.
² County total includes population (55) of precinct 12, annexed to precinct 1 since 1900; and population (976) of Breckenridge town, returned independently in 1900.
³ No comparison of population can be made; county redistricted between 1890 and 1900.
⁴ Precinct 12 annexed in 1906.
⁵ Exclusive of population of Breckenridge town.
⁶ No comparison of population can be made; county redistricted in 1903.
⁷ Incorporated in 1900.

⁸ Parts of Adams and Arapahoe Counties annexed in 1903.
⁹ County total includes population (113) of old precinct 8, annexed to precincts 6 and 7 between 1890 and 1900.
¹⁰ Part of territory taken from Adams County annexed in 1903.
¹¹ Organized from part of territory taken from Adams County in 1903.
¹² Organized from part of territory taken from Arapahoe County in 1903.
¹³ Organized from part of territory taken from Adams and Arapahoe Counties in 1903.
¹⁴ No comparison of population can be made; county redistricted in 1910.

STATISTICS OF POPULATION.

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

[Precinct 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
Weld County—Continued.				Weld County—Continued.			
Precinct 8, Erie, including part of Erie town	498			Precinct 38, South Windsor, including part of Windsor town	1,051		
<i>Erie town (part of)</i>	272			<i>Windsor town (part of)</i>	775		
<i>Total for Erie town in precincts 8 and 32</i>	598	697	668	Precinct 39, East Evans, including part of Evans town	456		
Precinct 9, Pleasant Valley	730			<i>Evans town (part of)</i>	260		
Precinct 10, Kersey, including Kersey town	589			Precinct 40, Hazelton	437		
<i>Kersey town¹</i>	304			Precinct 41, South Highlandlake	418		
Precinct 11, East Eaton, including part of Eaton town	1,112			Precinct 42, Peckham	571		
<i>Eaton town (part of)</i>	297			Precinct 43, Southwest Greeley, comprising part of ward 1 of Greeley city	1,505		
<i>Total for Eaton town in precincts 11 and 13</i>	1,167	384		Precinct 44, Southeast Greeley, comprising part of ward 3 of Greeley city	1,619		
Precinct 12, West Greeley, comprising part of ward 3 of Greeley city	1,334			Precinct 45, East Ault, including part of Ault town	563		
Precinct 13, West Eaton, including part of Eaton town	1,295			<i>Ault town (part of)</i>	111		
<i>Eaton town (part of)</i>	860			Precinct 46, Nunn, including Nunn town	810		
Precinct 14, Highlandlake, including Mead town	607			<i>Nunn town¹</i>	143		
<i>Mead town¹</i>	114			Precinct 47, Severance	725		
Precinct 15, Sunnyside	821			Precinct 48, Johnstown, including Johnstown town	982		
Precinct 16, Gipson, including part of ward 3 of Greeley city	727			<i>Johnstown town²</i>	193		
<i>Greeley city (part of)</i>	162			Precinct 49, Willow Creek	367		
Precinct 17, Raymer	864			Precinct 50, Pierce	747		
Precinct 18, Crow Creek	1,333			Precinct 51, Frederick, including Dacona, Firestone, and Frederick towns	601		
Precinct 19, North Windsor	467			<i>Dacona town¹</i>	180		
Precinct 20, Hardin	445			<i>Firestone town¹</i>	110		
Precinct 21, Northeast Greeley, comprising part of ward 2 of Greeley city	1,028			<i>Frederick town¹</i>	266		
Precinct 22, Beebe Draw	422			Yuma County⁴			
Precinct 23, Green City	379			Precinct 1, Laird ⁶	707	242	242
Precinct 24, La Grange	584			Precinct 2, Wray, including part of Wray town	960	757	566
Precinct 25, Carr	394			<i>Wray town (part of)</i>	716	271	185
Precinct 26, Wilbourn	754			<i>Total for Wray town in precincts 2 and 6</i>	1,000	271	185
Precinct 27, Hudson	476			Precinct 3, Beldy	400	105	299
Precinct 28, La Salle	943			Precinct 4, Yuma, including Yuma town	1,154	419	851
Precinct 29, North Platteville, including part of Platteville town	595			<i>Yuma town</i>	333	189	241
<i>Platteville town (part of)</i>	173			Precinct 5, Magee ⁸	767	206	407
Precinct 30, Roggen	610			Precinct 6, West Wray, including part of Wray town	777		
Precinct 31, Grover	1,994			<i>Wray town (part of)</i>	224		
Precinct 32, South Erie, including part of Erie town	486			Precinct 7, Yalley ¹¹	331		
<i>Erie town (part of)</i>	324			Precinct 8, Vernon ¹²	924		
Precinct 33, Delta	447			Precinct 9, Lansing ¹³	367		
Precinct 34, Lucerne	478			Precinct 10, Idalla ¹⁴	762		
Precinct 35, Ault, including part of Ault town	783			Precinct 11, Kirk ¹⁵	1,021		
<i>Ault town (part of)</i>	468			Precinct 12, Hale ¹⁴	329		
<i>Total for Ault town in precincts 35 and 45</i>	569						
Precinct 36, East Greeley, comprising part of ward 1 of Greeley city	1,134						
Precinct 37, North Fort Lupton, including part of Fort Lupton town	671						
<i>Fort Lupton town (part of)</i>	459						

¹ Incorporated in 1903.
² Incorporated in 1904.
³ Incorporated in 1907.
⁴ Parts of Adams and Arapahoe Counties annexed in 1903.
⁵ County total includes population (171) of precincts 6 and 7, annexed to precinct 5 between 1890 and 1900.
⁶ Part taken to form part of precinct 7 in 1902; part of territory taken from Adams County annexed in 1903.
⁷ Parts taken to form precinct 6 and part of precinct 7 in 1902.

⁸ Part of territory taken from Adams County annexed in 1903.
⁹ Part taken to form part of precinct 7 in 1902.
¹⁰ Organized from part of precinct 2 in 1902; part of territory taken from Adams County annexed in 1903.
¹¹ Organized from parts of precincts 1, 2, and 5 in 1902.
¹² Organized from part of territory taken from Adams County in 1903.
¹³ Organized from parts of territory taken from Adams and Arapahoe Counties in 1903.
¹⁴ Organized from part of territory taken from Arapahoe County in 1903.

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

CITY OR TOWN.	County.	1910	1900	1890	CITY OR TOWN.	County.	1910	1900	1 90
Aguller city	Las Animas	858	698		Cameron town	Teller	146		
Akron town	Washington	647	351	559	Canon City	Fronton	5,162	3,775	2,825
Alamosa town	Conchos	3,013	1,141	973	Carbondale town	Garfield	284	173	166
Alma town	Park	301	207	367	Castle Rock town	Douglas	365	304	316
Altman town	Teller	145	659		Cedaredge town	Delta	295		
Anaconda town	Teller	164	1,059		Center town	Saguache	355		
Animas town	La Plata	200	154	180	Central City town	Gilpin	1,782	3,114	2,480
Antonito town	Conchos	681	347	315	Cheyenne Wells town	Cheyenne	270		
Arrow town	Grand	26			Coal Creek town	Fronton	676	698	
Arvada town	Jefferson	840			Collbran town	Mesa	156		
Aspen city	Pitkin	1,834	3,303	5,108	Colorado City	El Paso	4,333	2,914	1,788
Ault town	Weld	589			Colorado Springs city	El Paso	29,078	21,085	11,140
Aurora town	Adams	670	202		Como town	Park	411	407	374
Basalt town	Arapahoe	235	382		Cortez town	Montezuma	565	125	332
Bayfield town	Eagle	227			Craig town	Routt	392		
	La Plata				Creede city	Mineral	741	938	
Bellevue town	Larimer	104	99		Creede town	Mineral	122	235	
Berthoud town	Larimer	753	305	228	Crested Butte town	Gunnison	904	938	857
Black Hawk city	Gilpin	668	1,200	1,087	Crestone town	Saguache	231		
Bonanza town	Saguache	96	141	96	Cripple Creek city	Teller	6,206	10,147	
Boulder city	Boulder	9,539	6,150	3,330	Dacona town	Weld	180		
Breakenridge town	Summit	834	976		De Beque town	Mesa	149	83	
Brighton town	Adams	850	366	306	Del Norte town	Rio Grande	840	705	736
Brush town	Morgan	997	381	112	Delagua town	Las Animas	153		
Buena Vista town	Chaffee	1,041	1,006		Delta city	Delta	2,388	819	470
Burlington town	Kit Carson	368	183	146	Denver city	Denver	213,381	133,859	106,713

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

CITY OR TOWN.	County.	1910	1900	1890	CITY OR TOWN.	County.	1910	1900	1890
Dillon town.....	Summit.....	134	143	133	Manitou town.....	El Paso.....	1,357	1,303	1,439
Dolores town.....	Montezuma.....	320	108	.....	Manzanola city.....	Otero.....	428	.....	.....
Durango city.....	La Plata.....	4,686	3,317	2,726	Marble town.....	Gunnison.....	752	101	.....
Eagle town.....	Eagle.....	188	124	.....	Mead town.....	Weld.....	114	.....	.....
Baton town.....	Weld.....	1,157	384	.....	Meeker town.....	Rio Blanco.....	807	507	260
Edgewater town.....	Jefferson.....	712	.....	.....	Minturn town.....	Eagle.....	241	.....	.....
Edith town.....	Archuleta.....	293	282	.....	Monte Vista town.....	Rio Grande.....	2,544	556	780
Eldora town.....	Boulder.....	81	395	.....	Montezuma town.....	Summit.....	134	40	.....
Elizabeth town.....	Elbert.....	194	215	.....	Montrose city.....	Montrose.....	3,254	1,217	1,330
Empire town.....	Clear Creek.....	179	270	134	Monument town.....	El Paso.....	149	156	177
Englewood city.....	Arapahoe.....	2,983	.....	.....	Morrison town.....	Jefferson.....	251	.....	.....
Erle town.....	Weld.....	696	697	662	Mountain View town.....	Jefferson.....	390	.....	.....
Eureka town.....	San Juan.....	87	39	49	Nederland town.....	Boulder.....	446	.....	.....
Evans town.....	Weld.....	600	400	306	Nevadaville town.....	Gilpin.....	367	823	933
Fairplay town.....	Park.....	265	319	301	New Castle town.....	Garfield.....	493	431	311
Freshwater town.....	Weld.....	110	.....	.....	North Longmont town.....	Boulder.....	260	.....	.....
Florence city.....	Fremont.....	2,712	3,728	.....	Norwood town.....	San Miguel.....	212	.....	.....
Floissant town.....	Teller.....	268	131	439	Nunn town.....	Weld.....	143	.....	.....
Port Collins city.....	Larimer.....	8,210	3,053	2,011	Oak Creek town.....	Routt.....	222	.....	.....
Port Lupton town.....	Weld.....	614	214	113	Ohio City town.....	Gunnison.....	153	.....	.....
Port Morgan city.....	Morgan.....	2,800	634	458	Olafie town.....	Montrose.....	458	.....	.....
Pountain town.....	El Paso.....	431	.....	.....	Ophir town.....	San Miguel.....	124	127	113
Powder town.....	Otero.....	925	.....	.....	Ordway town.....	Otero.....	705	138	.....
Praderlek town.....	Weld.....	206	.....	.....	Ouray city.....	Ouray.....	1,644	2,196	2,534
Freshwater town.....	Park.....	42	77	.....	Pagosa Springs town.....	Archuleta.....	669	367	.....
Frisco town.....	Summit.....	81	91	.....	Palsade town.....	Mesa.....	900	.....	.....
Fruita town.....	Mesa.....	381	126	.....	Palmer Lake town.....	El Paso.....	163	160	.....
Georgetown town.....	Clear Creek.....	950	1,418	1,927	Paonia town.....	Delta.....	1,007	.....	.....
Gillett town.....	Teller.....	33	524	.....	Pitkin town.....	Gunnison.....	250	203	371
Glenwood Springs town.....	Garfield.....	2,019	1,350	920	Platteville town.....	Weld.....	430	263	213
Golden city.....	Jefferson.....	2,477	2,152	2,383	Poncha Springs town.....	Chaffee.....	43	97	101
Goldfield city.....	Teller.....	1,112	2,191	.....	Prospect Heights town.....	Fremont.....	157	.....	.....
Granada town.....	Provers.....	359	204	163	Pueblo city.....	Pueblo.....	44,395	28,157	24,558
Granby town.....	Grand.....	40	.....	.....	Red Cliff town.....	Eagle.....	383	256	383
Grand Junction city.....	Mesa.....	7,754	3,503	2,030	Red Mountain town.....	Ouray.....	26	30	.....
Grand Valley town.....	Garfield.....	268	.....	.....	Rico town.....	Dolores.....	368	811	1,134
Gray Creek town.....	Las Animas.....	576	.....	.....	Ridgway town.....	Ouray.....	376	245	.....
Greeley city.....	Weld.....	8,179	3,023	2,395	Rifle town.....	Garfield.....	693	273	.....
Green Mountain Falls town.....	El Paso.....	30	40	.....	Robinson town.....	Summit.....	73	.....	.....
Guadalupe town.....	Conejos.....	158	348	.....	Rockvale town.....	Fremont.....	1,413	870	.....
Gunnison town.....	Gunnison.....	1,026	1,200	1,105	Rocky Ford city.....	Otero.....	3,230	2,018	468
Hastings town.....	Las Animas.....	693	1,174	.....	Rosita town.....	Custer.....	42	110	304
Haxton town.....	Phillips.....	341	.....	.....	Saguache town.....	Saguache.....	620	389	660
Hayden town.....	Routt.....	314	.....	.....	St. Elmo town.....	Chaffee.....	46	64	.....
Holly town.....	Provers.....	724	364	.....	Salda city.....	Chaffee.....	4,425	3,722	2,586
Holyoke town.....	Phillips.....	659	451	649	San Rafael town.....	Conejos.....	201	700	.....
Hooper town.....	Costilla.....	131	177	.....	Sanford town.....	Conejos.....	564	.....	.....
Hotchkiss town.....	Delta.....	600	261	.....	Sawpit town.....	San Miguel.....	121	94	.....
Hugo town.....	Lincoln.....	343	.....	.....	Sheridan town.....	Arapahoe.....	498	442	.....
Idaho Springs city.....	Clear Creek.....	2,154	2,502	1,338	Silver Cliff town.....	Custer.....	250	576	546
Ironton town.....	Ouray.....	48	71	.....	Silver Plume town.....	Clear Creek.....	460	775	908
Jamestown town.....	Boulder.....	157	164	212	Silverton town.....	San Juan.....	2,153	1,300	.....
Johnstown town.....	Weld.....	198	.....	.....	South Canon city.....	Fremont.....	1,321	953	.....
Julesburg town.....	Sedgwick.....	962	371	202	Steamboat Springs town.....	Routt.....	1,227	.....	.....
Kersey town.....	Weld.....	304	.....	.....	Sterling city.....	Logan.....	3,044	993	540
Kokomo town.....	Summit.....	183	344	.....	Sugar City town.....	Otero.....	808	689	.....
Kremmling town.....	Grand.....	141	.....	.....	Sulphur Springs town.....	Grand.....	182	.....	.....
La Jara town.....	Conejos.....	448	208	.....	Superior town.....	Boulder.....	349	.....	.....
La Junta city.....	Otero.....	4,154	2,513	1,439	Swink town.....	Otero.....	310	.....	.....
La Veta town.....	Huerfano.....	691	254	361	Telluride town.....	San Miguel.....	1,756	2,446	765
Lafayette town.....	Boulder.....	1,892	970	410	Trinidad city.....	Las Animas.....	10,204	5,345	5,523
Lake City town.....	Hinsdale.....	405	700	607	Victor city.....	Teller.....	3,162	4,986	.....
Lakeside town.....	Jefferson.....	103	.....	.....	Walden town.....	Jackson.....	162	141	64
Lamar town.....	Provers.....	2,977	987	566	Walsenburg town.....	Huerfano.....	2,423	1,033	928
Las Animas city.....	Bent.....	2,008	1,192	611	Ward town.....	Boulder.....	129	360	424
Lawrence town.....	Teller.....	62	299	.....	Wellington town.....	Larimer.....	459	.....	.....
Leadville city.....	Lake.....	7,508	12,455	10,384	West Creek town.....	Douglas.....	34	161	.....
Limon town.....	Lincoln.....	534	.....	.....	Westcliffe town.....	Custer.....	232	256	192
Littleton town.....	Arapahoe.....	1,373	738	.....	Wiley town.....	Provers.....	197	.....	.....
Longmont city.....	Boulder.....	4,256	2,201	1,543	Williamsburg town.....	Fremont.....	556	337	.....
Louisville town.....	Boulder.....	1,706	966	596	Windsor town.....	Weld.....	935	305	173
Loveland city.....	Larimer.....	3,051	1,091	698	Woodland Park town.....	Teller.....	163	269	.....
Lyons town.....	Boulder.....	632	547	574	Wray town.....	Yuma.....	1,000	271	125
Manassa town.....	Conejos.....	788	739	642	Yampa town.....	Routt.....	332	.....	.....
Mancos town.....	Montezuma.....	567	383	.....	Yuma town.....	Yuma.....	353	139	241

CHAPTER 2.

COMPOSITION AND CHARACTERISTICS OF THE POPULATION.

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

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

A series of summary tables (numbered 1 to 15) reproduces from the general tables the more important state and city totals, and presents also certain additional data relative to state of birth, age, and marital condition.

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

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

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

The census inquiry as to school attendance was merely as to whether the person enumerated had attended any kind of school at any time between September 1, 1909, and the date of enumeration, April 15, 1910. The Census Bureau classifies as illiterate any person 10 years of age or over who is unable to write, regardless of ability to read.

Color and nativity (Table 1).—Of the total population of Colorado, 475,136, or 59.5 per cent, are native whites of native parentage; 181,428, or 22.7 per cent, are native whites of foreign or mixed parentage; 126,851, or 15.9 per cent, are foreign-born whites; and 11,453, or 1.4 per cent, are negroes. The corresponding percentages in 1900 were 57.7, 23.6, 16.8, and 1.6, respectively, the comparison indicating very slight changes in the color, nativity, and parentage composition of the population. Among the individual counties the proportion of whites of foreign birth ranges from less than 5 per cent in 3 counties to 43.8 per cent in San Juan, and the proportion of native whites of foreign or mixed parentage from 7 per cent in Costilla County to 43.6 per cent in Gilpin. (See maps on page 611.)

Of the urban population, 56.9 per cent are native whites of native parentage; of the rural population, 62.1 per cent. The corresponding proportions for native whites of foreign or mixed parentage are 24.7 and 20.7 per cent, respectively. The percentage of foreign-born whites is 15.7 in the urban population and 16 in the rural; the percentage of negroes is 2.3 in the urban and 0.5 in the rural.

Sex (Table 2).—In the total population of the state there are 430,697 males and 368,327 females, or 116.9 males to 100 females. In 1900 the ratio was 120.9 to 100. Among native whites the ratio is 109.7; among foreign-born whites 160.1. In the urban population there are 104.4 males to 100 females, and in the rural, 131.5.

State of birth (Tables 3 and 4).—Of the native population—that is, population born in the United States—34.9 per cent were born in Colorado and 65.1 per cent outside the state; of the native white population, 64.9 per cent were born outside the state, and of the native negro, 81 per cent. Persons born outside the state constitute a somewhat larger proportion of the native population in urban than in rural communities.

Foreign nationalities (Tables 5 and 12).—Of the foreign-born white population, persons born in Germany represent 13.5 per cent; Italy, 11.3; Russia, 10.7; Austria, 10.3; England, 10.2; Sweden, 9.8;

Canada, 7.5; Ireland, 6.9; Scotland, 3.4; Denmark, 2.2; Mexico, 2; all other countries, 12.4 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 18.1 per cent; England, 11.9; Ireland, 10.7; Sweden, 8.2; Canada, 7.8; Italy, 7.8; Russia, 7.3; Austria, 6.9; Scotland, 3.8; Denmark, 1.9 per cent.

Voting and militia ages (Table 6).—The total number of males 21 years of age and over is 271,648, representing 34 per cent of the population. Of such males, 54.2 per cent are native whites of native parentage, 17.2 per cent native whites of foreign or mixed parentage, 26 per cent foreign-born whites, and 1.6 per cent negroes. Of the 70,514 foreign-born white males of voting age, 35,245, or 50 per cent, are naturalized. Males of militia age—18 to 44—number 203,982.

Age (Tables 7, 8, and 13).—Of the total population, 10.3 per cent are under 5 years of age, 18.2 per cent from 5 to 14 years, inclusive, 18.8 per cent from 15 to 24, 33.1 per cent from 25 to 44, and 19.2 per cent 45 years of age and over. The foreign-born white population comprises comparatively few children, only 5.6 per cent of this class being under 15 years of age, while more than four-fifths (81.1 per cent) are 25 years of age and over. Of the native whites of foreign or mixed parentage, only 41.8 per cent are 25 and over, and of the native whites of native parentage, 48.5 per cent.

The urban population shows a somewhat smaller proportion of children than the rural and a larger proportion of persons in the prime of life. Migration to the city explains this at least in part. Of the urban population, 35.5 per cent are from 25 to 44 years of age, inclusive, and of the rural population, 30.7 per cent.

School attendance (Table 9).—The total number of persons of school age—that is, from 6 to 20 years, inclusive—is 215,940, of whom 147,626, or 68.4 per cent, attended school. In addition to these, 2,483 persons under 6 and 3,303 of 21 and over attended school. For boys from 6 to 20 years, inclusive, the percentage attending school was 67.4; for girls, 69.3. For children from 6 to 14 years, inclusive, the percentage attending school was 86.7. The percentage for children of this age among native whites of foreign or mixed parentage was 88.4; among native whites of native parentage, 86.4; among negroes, 85.4; and among foreign-born whites, 81.7. (See Table I.) In urban communities the percentage of children of that age attending school was 89.3, in rural communities, 84.6.

Illiteracy (Table 10).—There are 23,780 illiterates in the state, representing 3.7 per cent of the total population 10 years of age and over, as compared with 4.2 per cent in 1900. The percentage of illiteracy is 11.3 among foreign-born whites, 8.6 among negroes, and 1.6 among native whites, these percentages being lower than the corresponding figures for 1900 for each class except the foreign-born whites, whose percentage of illiteracy in 1900 was 8.1.

For all classes combined, the proportion of illiterates is lower in urban than in rural communities, the percentages being 2.4 and 5.2, respectively.

For persons from 10 to 20 years of age, inclusive, whose literacy depends largely upon present school facilities and school attendance, the percentage of illiteracy is 1.6. (See Table I.)

Marital condition (Tables 11 and 14).—In the population 15 years of age and over, 41.2 per cent of the males are single and 25.8 per cent of the females. The percentage married is 53.2 for males and 62.8 for females, and the percentage widowed, 4.3 and 10.1, respectively. The percentages of those reported as divorced, 0.9 and 1.2, respectively, are believed to be too small, because of the probability that many divorced persons class themselves as single or widowed.

That the percentage single is so much smaller for women than for men is partly accounted for by the excess of males in the total population, but is due largely to the fact that women marry younger. Thus 12.4 per cent of the females from 15 to 19 years of age are married, as compared with 0.8 per cent of the males, and 53.8 per cent of the females from 20 to 24 years are married, as compared with 19.9 per cent of the males. In the next age group, 25 to 34 years, the percentages are 78 for females and 56.5 for males, while in the age group 35 to 44 the difference is much less, and of those aged 45 and over a larger percentage are married among males than among females. 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, 57.6 for males and 72 for females; native whites of native parentage, 54.1 and 62.5, respectively; native whites of foreign or mixed parentage, 46.1 and 56.5, respectively; negroes, 54.8 for males and 57.2 for females.

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

Dwellings and families.—The total number of dwellings in Colorado is 183,874, and the total number of families, 194,467, there being 105.8 families to each 100 dwellings. (See Table I.) The average number of persons per dwelling is 4.3, and the average number per family, 4.1.

TABLE 1.—COLOR, NATIVITY, AND PARENTAGE.

CLASS OF POPULATION.	NUMBER.			PER CENT OF TOTAL.		
	1910	1900	1890	1910	1900	1890
THE STATE.						
Total population.....	799,024	539,700	413,249	100.0	100.0	100.0
White.....	783,415	529,040	404,534	98.0	98.0	97.9
Negro.....	11,453	8,570	6,215	1.4	1.6	1.5
Indian.....	1,482	1,437	1,092	0.2	0.3	0.3
Chinese.....	873	599	1,398	(1)	0.1	0.3
Japanese.....	2,300	48	10	0.3	(1)	(1)
All other (Hindu).....	1			(1)		
Total native.....	669,437	448,545	329,259	83.8	83.1	79.7
Total foreign born.....	129,587	91,155	83,990	16.2	16.9	20.3
Native white, total.....	656,564	438,571	322,028	82.2	81.3	77.9
Native parentage.....	476,136	311,335	242,214	60.5	57.7	55.6
Foreign parentage.....	114,747	79,692	62,370	14.4	14.8	12.7
Mixed parentage.....	60,681	47,544	27,444	8.3	8.8	6.6
Foreign-born white.....	126,681	90,475	82,566	15.9	16.8	20.0
URBAN POPULATION.						
Total.....	404,840	260,651	185,905	100.0	100.0	100.0
White.....	394,156	253,125	179,686	97.4	97.1	96.7
Negro.....	9,859	7,052	5,009	2.3	2.7	2.7
Indian, Chinese, Japanese, and all other.....	1,225	474	1,210	0.3	0.2	0.7
Native white, total.....	330,458	208,316	141,115	81.6	79.9	75.9
Native parentage.....	230,544	141,433	102,080	56.9	54.3	55.2
Foreign parentage.....	63,222	66,883	38,429	15.0	25.7	20.7
Mixed parentage.....	36,992	68,968	38,571	9.1	17.2	20.7
Foreign-born white.....	63,692	44,809	38,571	15.7	17.2	20.7
RURAL POPULATION.						
Total.....	394,184	270,049	227,344	100.0	100.0	100.0
White.....	389,259	275,921	224,848	98.8	98.9	98.9
Negro.....	2,094	1,518	1,206	0.5	0.5	0.5
Indian, Chinese, and Japa- nese.....	2,831	1,610	1,290	0.7	0.6	0.6
Native white, total.....	326,106	230,255	180,913	82.7	82.5	79.6
Native parentage.....	244,592	169,902	139,528	62.1	60.9	61.4
Foreign parentage.....	51,625	60,353	41,385	13.1	21.6	18.2
Mixed parentage.....	29,989	63,153	43,935	7.6	16.4	19.3
Foreign-born white.....	63,153	45,066	43,935	16.0	16.4	19.3

¹ Less than one-tenth of 1 per cent.

TABLE 2.—SEX, FOR THE STATE AND PRINCIPAL CITIES.
[See also Tables 7, 8, and 13.]

CLASS OF POPULATION.	1910			1900		
	Male.	Female.	Males to 100 females.	Male.	Female.	Males to 100 females.
THE STATE.						
Total population.....	430,697	368,327	116.9	295,332	244,368	120.9
White.....	421,471	361,044	116.4	280,490	239,556	120.8
Negro.....	5,867	5,580	105.0	4,473	4,097	109.2
Ind., Chi., Jap., and all other.....	3,359	797	421.5	1,369	715	191.5
Native white, total.....	343,397	313,167	109.7	234,068	204,503	114.5
Native parentage.....	250,980	224,147	112.0	168,158	143,177	117.4
Foreign parentage.....	58,884	55,863	105.4	41,788	37,904	110.2
Mixed parentage.....	33,524	38,157	101.1	24,122	23,422	103.0
Foreign-born white.....	78,074	48,777	160.1	55,422	35,053	158.1
Urban population.....	206,805	198,035	104.4	134,267	126,384	106.2
Rural population.....	223,892	170,292	131.5	161,065	117,984	136.5
CITIES OF OVER 25,000.						
Colorado Springs.....	14,042	15,036	93.4	10,388	10,697	97.1
Denver.....	107,305	105,980	101.3	66,592	67,267	99.0
Pueblo.....	24,855	19,540	127.2	15,350	12,807	119.9

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

CLASS OF POPULATION.	1910	1900	1890	Urban: 1910	
				1910	Rural: 1910
Total native population.....	669,437	448,545	328,208	339,895	329,542
Born in state.....	233,516	151,681	79,486	106,436	127,080
Born outside state ¹	435,921	296,864	248,722	233,459	202,462
Per cent outside state.....	65.1	66.2	75.8	68.7	61.4
Native white population.....	656,564	438,571	321,982	330,458	326,106
Born in state.....	230,264	149,288	78,659	104,707	125,557
Born outside state ²	426,300	289,303	243,303	225,751	200,549
Per cent outside state.....	64.9	66.0	75.6	68.3	61.5
Native negro population.....	11,323	8,516	6,240	9,274	2,049
Born in state.....	2,156	1,521	827	1,673	483
Born outside state ²	9,167	6,995	5,419	7,601	1,566
Per cent outside state.....	81.0	82.1	86.8	82.0	76.4

¹ Exclusive of 66 whites and 935 Indians, not distributed by state of birth.

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

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

TABLE 4.—STATE OR DIVISION OF BIRTH.

PLACE OF BIRTH.	NUMBER.		PER CENT OF TOTAL.	
	1910	1900	1910	1900
Total native.....	669,437	448,545	100.0	100.0
Colorado.....	233,516	151,681	34.9	33.8
Other states.....	435,921	296,864	65.1	66.2
Missouri.....	50,729	31,188	7.6	7.0
Illinois.....	49,964	33,824	7.5	7.5
Iowa.....	44,276	24,960	6.6	5.6
Kansas.....	37,350	20,804	5.6	4.7
Ohio.....	30,573	24,824	4.6	5.5
Nebraska.....	24,643	11,681	3.7	2.6
New York.....	23,802	22,320	3.6	5.0
Pennsylvania.....	23,596	19,734	3.5	4.4
Indiana.....	21,219	14,535	3.2	3.2
Wisconsin.....	12,085	8,874	1.8	2.0
New Mexico.....	11,992	10,222	1.8	2.3
Michigan.....	11,049	8,094	1.7	1.8
Kentucky.....	10,103	7,146	1.5	1.6
Texas.....	6,679	3,521	1.0	0.8
Tennessee.....	6,267	4,225	0.9	0.9
Minnesota.....	5,785	2,742	0.9	0.6
All other ¹	65,803	48,110	9.8	10.7
DIVISIONS.				
New England.....	12,772	12,579	1.9	2.8
Middle Atlantic.....	50,339	44,571	7.5	9.9
East North Central.....	124,800	90,151	18.7	20.1
West North Central.....	165,600	92,532	24.7	20.6
South Atlantic.....	18,800	12,353	2.8	2.8
East South Central.....	20,230	13,677	3.0	3.0
West South Central.....	16,584	7,285	2.5	1.6
Mountain.....	252,319	166,960	37.7	37.2
Pacific.....	4,246	2,769	0.6	0.6
Other ¹	5,657	5,668	0.8	1.3

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.		
All countries.....	308,279	100.0	126,851	100.0	114,747	66,681	90,475
Austria.....	21,334	6.9	13,042	10.3	7,324	908	6,381
Belgium.....	664	0.2	375	0.3	152	127	170
Bulgaria.....	445	0.1	442	0.3	1	2	.....
Canada—French.....	2,531	0.8	789	0.6	544	1,198	959
Canada—Other.....	21,541	7.0	8,744	6.9	2,803	9,994	8,818
Denmark.....	5,710	1.9	2,755	2.2	1,894	1,061	2,050
England.....	36,648	11.9	12,926	10.2	9,781	13,941	13,572
Finland.....	1,857	0.6	1,239	1.0	573	45	844
France.....	3,653	1.2	1,373	1.1	978	1,302	1,101
Germany.....	55,822	18.1	17,071	13.5	24,434	14,377	14,605
Greece.....	2,318	0.8	2,270	1.8	28	20	37
Holland.....	1,734	0.6	710	0.6	642	382	260
Hungary.....	2,630	0.9	1,632	1.3	884	114	574
Ireland.....	33,097	10.7	8,710	6.9	14,535	9,852	10,131
Italy.....	24,190	7.8	14,375	11.3	9,087	728	6,818
Mexico.....	3,330	1.1	2,543	2.0	426	361	264
Norway.....	4,034	1.3	1,787	1.4	1,421	826	1,148
Roumania.....	454	0.1	334	0.3	115	5	35
Russia.....	22,425	7.3	13,616	10.7	8,107	642	3,403
Scotland.....	11,688	3.8	4,209	3.4	3,302	4,117	4,069
Sweden.....	25,413	8.2	12,445	9.8	9,681	3,287	10,793
Switzerland.....	3,984	1.3	1,767	1.4	1,124	1,093	1,479
Turkey.....	745	0.2	549	0.4	182	14	33
Wales.....	5,417	1.8	1,989	1.6	1,760	1,668	1,955
All other.....	116,565	5.4	1,099	0.9	14,909	557	886

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.....	271,648	185,708	100.0	100.0	203,982	142,136
White.....	264,603	181,616	97.4	97.8	198,311	139,020
Negro.....	4,283	3,215	1.6	1.7	3,241	2,501
Indian, Chinese, Japanese, and all other.....	2,762	877	1.0	0.5	2,430	615
Native white.....	194,089	130,454	71.4	70.2	151,571	103,876
Native parentage.....	147,268	99,563	54.2	53.6	112,306	76,092
Foreign or mixed parentage.....	48,821	30,891	17.2	16.6	39,265	27,784
Foreign-born white.....	70,514	51,162	26.0	27.5	46,740	35,144

STATISTICS OF POPULATION.

TABLE 14.—MARITAL CONDITION, FOR CITIES OF 25,000 OR MORE.

[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.		
Colorado Springs														
Total.....	10,670	3,719	34.9	6,249	58.6	531	124	11,649	3,722	32.0	6,201	53.2	1,559	148
15 to 24 years.....	2,474	2,176	88.0	9,285	11.5	4	4	2,860	2,113	73.9	707	24.7	23	12
25 to 44 years.....	4,798	1,226	25.6	3,370	70.2	117	69	5,400	1,287	23.8	3,612	66.9	407	91
45 years and over.....	3,336	294	8.8	2,673	77.1	410	49	3,321	297	8.9	1,857	55.9	1,120	45
Age unknown.....	62	23		21			2	68	25		25		9	
Native white—Native parentage.....	6,956	2,441	35.1	4,084	58.7	315	78	7,538	2,355	31.2	4,125	54.7	956	93
Native white—Foreign or mixed par.....	1,836	769	41.9	965	52.6	75	24	2,230	856	38.4	1,100	49.3	237	32
Foreign-born white.....	1,476	381	25.8	909	65.7	110	15	1,412	417	29.5	728	51.6	252	15
Negro.....	374	109	29.1	224	59.9	31	6	465	94	20.2	245	52.7	113	8
Denver														
Total.....	82,690	32,045	38.8	45,541	55.1	3,482	952	81,308	23,617	29.0	45,732	56.2	10,293	1,537
15 to 24 years.....	19,425	16,966	87.3	2,344	12.1	36	37	20,949	14,748	70.4	5,874	28.0	133	161
25 to 44 years.....	39,059	12,017	30.8	25,514	65.3	898	517	38,600	7,339	19.0	27,692	71.7	2,564	978
45 years and over.....	23,568	2,975	12.6	17,616	74.7	2,535	363	21,510	1,453	6.8	12,093	56.2	7,561	395
Age unknown.....	638	87	13.6	67	10.5	13	5	249	77	30.9	73	29.3	35	3
Native white—Native parentage.....	39,763	15,316	38.5	21,864	55.0	1,626	500	39,631	11,645	29.4	21,998	55.5	4,977	913
Native white—Foreign or mixed par.....	19,940	9,693	48.6	9,372	47.0	610	223	22,138	8,494	38.4	11,315	51.1	1,964	343
Foreign-born white.....	20,024	6,783	28.9	12,832	64.1	1,112	180	17,191	2,958	17.2	11,122	64.7	2,900	203
Negro.....	2,203	787	35.7	1,233	56.0	128	48	2,278	504	22.1	1,249	54.8	447	72
Pueblo														
Total.....	19,010	8,569	45.1	9,249	48.7	874	177	13,814	3,553	25.7	8,550	61.9	1,471	179
15 to 24 years.....	4,323	3,812	88.2	425	11.2	10	3	3,895	2,427	62.3	1,404	36.0	26	28
25 to 44 years.....	10,029	4,012	40.0	5,594	55.8	262	100	6,012	1,921	31.9	5,129	77.8	430	114
45 years and over.....	4,478	677	15.1	3,111	69.5	596	73	3,200	174	5.4	1,973	61.7	1,003	37
Age unknown.....	180	88	37.8	59	32.8	6	1	107	31	29.0	44	41.1	12	
Native white—Native parentage.....	10,110	4,564	45.1	4,832	47.8	601	109	7,937	2,262	28.3	4,694	58.8	862	123
Native white—Foreign or mixed par.....	2,842	1,408	49.5	1,266	44.5	129	30	2,558	872	34.1	1,461	57.1	190	31
Foreign-born white.....	5,221	2,200	42.1	2,783	53.3	190	26	2,713	301	11.1	2,066	75.0	325	18
Negro.....	637	238	37.4	331	52.0	51	12	551	118	21.4	330	59.9	94	7

¹ Total includes persons whose marital condition is unknown.

TABLE 15.—INDIAN, CHINESE, AND JAPANESE POPULATION FOR PRINCIPAL COUNTIES.

COUNTY.	INDIAN.			CHINESE.			JAPANESE.			COUNTY.	INDIAN.			CHINESE.			JAPANESE.		
	1910	1900	1890	1910	1900	1890	1910	1900	1890		1910	1900	1890	1910	1900	1890	1910	1900	1890
The state.....	1,482	1,437	1,092	373	599	1,398	2,300	48	10	Larimer.....			1	8	4	3	42	1	
Adams.....	1						20			Las Animas.....			4	12	1	15	205		
Arapahoe.....		2	47	310	980		3	20	9	Logan.....			1				79		
Bent.....	19	26	3	10	1	1	27			Mesa.....	218	179			2	4	3	38	15
Boulder.....	4		1	4	15	11	45	1		Montezuma.....	453	559					1		
Chaffee.....					6	14	3	1		Montrose.....							5		
Clear Creek.....		1		5	10	7	1	1		Morgan.....						1			
Conejos.....	25	26	10	2	3		11			Otero.....	6	1	4	3	6	6	100		
Costilla.....	4	16	4							Ouray.....				8	20	17	4		
Delta.....				1	2		22			Park.....				1	10	62	8		
Denver.....	71			227			585			Prowers.....	6			1	1	1	40		
Dolores.....		1	1		5		13			Pueblo.....	5	1		41	48	82	170	4	
Eagle.....						1	17			Rio Grande.....	358			3	1		1		
El Paso.....	7	5	1	24	37	69	32		1	Routt.....							64		
Fremont.....	3	1	3	5	14	6	23	1		San Juan.....					18	8	2		
Garfield.....							25			San Miguel.....	1	1		4	21	11			
Gilpin.....			1	3	19	49	3			Sedgwick.....							56		
Huerfano.....		11	4	3	5	3	58			Teller.....		2					12		
Jefferson.....				2	7		83			Weld.....	10			7	9	2	326		
La Plata.....	288	599	1	10		19	61			Remainder of state.....	2	1	7	2	9	13	13	4	

¹ Includes 985 Indians specially enumerated in 1890, not distributed by counties.

TABLE I.—COMPOSITION AND CHARACTERISTICS OF THE

Table with 11 columns (Conejos, Costilla, Custer, Delta, Denver, Dolores, Douglas, Eagle, El Paso, Elbert) and rows categorized by POPULATION, URBAN AND RURAL TERRITORY, COLOR AND NATIVITY, PER CENT OF TOTAL POPULATION, and FOREIGN NATIONALITIES.

1 For changes in boundaries, etc., see page 610. 2 For combined figures for Adams, Arapahoe, Denver, Washington, and Yuma Counties, see Note 1 on page 610.

TABLE I.—COMPOSITION AND CHARACTERISTICS OF THE

Table with columns for Subject and counties: Fremont, Garfield, Gilpin, Grand, Gunnison, Hinsdale, Huerfano, Jackson, Jefferson, Kiowa. Sections include: POPULATION, URBAN AND RURAL TERRITORY, COLOR AND NATIVITY, FOREIGN NATIONALITIES, and NATIVE WHITE.

1 For changes in boundaries, etc., see page 610.
2 For combined figures for Jackson and Larimer Counties, see Note 2 on page 610.

STATISTICS OF POPULATION.

POPULATION FOR THE STATE AND FOR COUNTIES—Continued.

SUBJECT.	Fremont. ¹	Garfield. ¹	Gilpin.	Grand. ¹	Gunnison. ¹	Hinsdale. ¹	Huerfano.	Jackson. ¹	Jefferson. ¹	Kiowa. ¹
SEX										
Total..Male.....	10,047	5,780	2,298	1,142	3,687	384	7,516	629	7,881	1,635
Female.....	8,134	4,364	1,833	720	2,230	262	5,804	384	6,350	1,264
White..Male.....	9,807	5,727	2,283	1,139	3,636	382	7,274	629	7,706	1,634
Female.....	8,004	4,328	1,824	714	2,217	258	5,662	384	6,307	1,264
Negro...Male.....	212	28	9	3	31	2	185	.....	93	1
Female.....	127	36	0	6	13	4	138	.....	41	.....
MALES OF VOTING AGE										
Total number.....	6,355	3,732	1,503	792	2,474	279	4,291	430	4,728	1,011
Number in 1900.....	5,370	2,167	2,486	296	2,309	770	2,323	.....	5,044	246
Native white—Native parentage.....	3,201	2,051	326	420	908	135	2,135	268	2,176	734
Number in 1900.....	3,091	1,165	519	172	1,108	390	1,481	.....	1,682	177
Native white—Foreign or mixed parentage.....	944	624	420	159	370	53	347	70	991	180
Number in 1900.....	805	581	492	43	365	130	518	.....	676	46
Native white—Foreign parentage.....	631	384	329	92	242	35	222	44	677	93
Native white—Mixed parentage.....	313	240	91	67	128	18	125	32	314	87
Foreign-born white.....	2,022	1,012	745	210	1,110	89	1,610	86	1,444	96
Number in 1900.....	1,360	609	1,440	32	880	272	512	.....	867	25
Negro.....	161	24	0	3	26	2	144	.....	39	1
Number in 1900.....	101	22	.....	.....	15	7	54	.....	12	.....
Indian, Chinese, Japanese, and all other.....	27	21	6	.....	.....	.....	55	.....	78	.....
PER CENT OF TOTAL.										
Native white—Native parentage.....	50.4	55.0	21.7	53.0	39.1	48.4	49.8	62.3	46.0	72.6
Native white—Foreign or mixed parentage.....	14.9	16.7	27.9	20.1	15.0	19.0	8.1	17.7	21.0	17.8
Foreign-born white.....	31.8	27.1	49.6	26.5	44.9	31.9	37.5	20.0	30.5	9.5
Negro.....	2.5	0.6	0.4	0.4	1.1	0.7	3.4	.....	0.8	0.1
CITIZENSHIP OF FOREIGN-BORN WHITE.										
Naturalized.....	960	567	515	97	460	55	477	65	858	60
Having first papers.....	137	70	56	26	112	17	168	9	144	13
Alien.....	706	273	145	50	455	8	751	3	293	3
Unknown.....	210	102	29	37	83	9	214	9	149	20
ILLITERACY										
ILLITERATE MALES OF VOTING AGE.										
Total number illiterate.....	518	109	20	11	88	6	920	2	98	16
Per cent illiterate.....	8.2	2.9	1.3	1.4	2.7	2.2	21.4	0.5	2.0	1.6
Per cent in 1900.....	4.5	6.4	4.0	.....	4.1	5.3	30.8	.....	5.7	1.3
Native white, number illiterate.....	34	22	3	2	2	2	419	.....	12	5
Per cent illiterate.....	0.8	0.8	0.4	0.3	0.1	1.1	16.9	.....	0.4	0.5
Foreign-born white, number illiterate.....	472	78	15	9	65	4	454	2	69	10
Per cent illiterate.....	23.3	7.7	2.0	4.3	5.9	.....	28.2	.....	4.8	.....
Negro, number illiterate.....	9	0	.....	.....	1	.....	16	.....	9	1
Per cent illiterate.....	5.6	.....	.....	.....	.....	.....	11.1	.....	.....	.....
PERSONS 10 YEARS OLD AND OVER.										
Total number.....	14,506	8,129	3,302	1,509	4,707	544	9,753	841	11,636	2,249
Number illiterate.....	853	169	40	17	125	9	2,057	6	170	29
Per cent illiterate.....	5.9	2.1	1.2	1.1	2.7	1.7	21.1	0.7	1.5	1.3
Native white, number.....	10,846	6,508	2,075	1,221	3,075	417	6,901	713	8,977	2,097
Number illiterate.....	72	33	5	4	8	2	1,277	3	28	8
Per cent illiterate.....	0.7	0.5	0.2	0.3	0.3	0.5	18.5	0.4	0.3	0.4
Foreign-born white, number.....	3,334	1,541	1,204	281	1,588	121	2,513	128	2,450	151
Number illiterate.....	702	123	33	12	114	6	715	3	119	20
Per cent illiterate.....	22.9	8.0	2.7	4.3	7.2	5.0	28.5	2.3	4.9	13.2
Negro, number.....	295	55	17	7	44	6	279	.....	126	1
Number illiterate.....	16	10	.....	1	3	1	34	.....	16	1
Per cent illiterate.....	5.4	.....	.....	.....	.....	.....	12.2	.....	12.7	.....
PERSONS 10 TO 20 YEARS, INCLUSIVE.										
Total number.....	3,580	2,027	772	298	1,017	111	2,733	200	3,346	527
Number illiterate.....	77	18	.....	3	12	1	248	1	20	5
Per cent illiterate.....	2.2	0.9	.....	1.0	1.2	0.9	9.1	0.5	0.6	0.9
SCHOOL AGE AND ATTENDANCE										
Total number 6 to 20 years, inclusive.....	5,018	2,792	1,076	422	1,467	142	3,993	277	4,414	785
Number attending school.....	3,561	1,927	814	295	922	101	2,297	193	3,172	606
Per cent attending school.....	71.0	69.0	75.7	69.9	62.8	71.1	57.4	69.7	71.9	77.2
Number 6 to 9 years.....	1,438	705	304	124	450	31	1,266	77	1,068	258
Number attending school.....	1,239	614	261	100	204	22	774	66	864	215
Number 10 to 14 years.....	1,636	878	355	135	458	46	1,314	82	1,530	289
Number attending school.....	1,530	847	367	117	443	44	1,061	75	1,449	246
Number 15 to 17 years.....	938	522	218	95	238	28	678	53	1,018	141
Number attending school.....	597	367	150	66	140	21	348	41	692	110
Number 18 to 20 years.....	1,006	627	179	68	321	37	741	65	798	117
Number attending school.....	195	99	36	12	45	14	114	11	167	35
PERSONS 6 TO 14 YEARS, INCLUSIVE.										
Total number.....	3,074	1,643	679	259	908	77	2,580	159	2,598	527
Number attending school.....	2,769	1,461	628	217	737	60	1,835	141	2,313	461
Per cent attending school.....	90.1	88.9	92.5	83.8	81.2	.....	71.1	88.7	89.0	87.5
Native white—Native parentage, number.....	1,832	1,168	196	177	463	50	1,699	106	1,537	467
Number attending school.....	1,660	1,029	175	144	377	44	1,201	94	1,386	416
Per cent attending school.....	90.6	88.1	89.3	81.4	80.6	.....	70.7	88.7	90.2	89.1
Native white—Foreign or mixed parentage, number.....	1,067	417	450	77	378	25	652	53	977	55
Number attending school.....	960	378	429	70	310	22	492	47	850	45
Per cent attending school.....	90.0	90.6	94.1	.....	82.0	.....	75.5	.....	87.0	.....
Foreign-born white, number.....	130	50	25	4	58	2	181	.....	53	5
Number attending school.....	107	46	22	2	46	.....	112	.....	46	.....
Per cent attending school.....	82.3	.....	.....	.....	.....	.....	61.9	.....	.....	.....
Negro, number.....	45	8	2	1	4	.....	47	.....	

TABLE I.—COMPOSITION AND CHARACTERISTICS OF THE

SUBJECT.	Kit Carson. ¹	La Plata. ¹	Lake. ¹	Larimer. ¹	Las Animas. ¹	Lincoln. ¹	Logan. ¹	Mesa. ¹	Mineral. ¹	Montezuma. ¹
POPULATION										
Total population, 1910.....	7,483	10,812	10,600	25,270	33,643	5,917	9,549	22,197	1,239	5,029
1900.....	1,580	7,016	18,054	12,168	21,842	926	3,292	9,267	1,913	3,058
1890.....	2,472	5,509	14,063	9,712	17,208	689	3,070	4,260		1,529
1880.....		1,110	23,503	4,892	8,903					
1870.....			522	838	4,276					
Increase, 1900-1910.....	5,903	3,796	-7,454	13,102	11,801	4,991	6,257	12,930	-674	1,971
Per cent of increase.....	373.6	54.1	-41.3	107.7	54.0	539.0	190.1	139.5	-35.2	64.5
Increase, 1890-1900.....	-892	1,021	3,301	2,456	4,634	237	222	5,007	1,913	1,970
Per cent of increase.....	-36.1	18.5	23.1	25.3	26.9	34.4	7.2	117.5		63.4
Land area (square miles).....	2,159	1,851	371	2,629	4,809	2,570	1,822	3,163	866	2,051
Population per square mile, 1910.....	3.5	5.8	28.6	9.6	7.0	2.3	5.2	7.0	1.4	2.5
Rural population per square mile, 1910.....	3.5	3.3	8.3	5.1	4.9	2.3	3.6	4.0	1.4	2.5
URBAN AND RURAL TERRITORY.										
Urban, 1910—Places of 2,500 or more in 1910.....		4,686	7,508	11,861	10,204		3,044	7,754		
Same places in 1900.....		3,347	12,455	4,588	5,345		998	3,503		
Per cent of increase, 1900-1910.....		40.0	-39.7	158.5	90.9		205.0	121.4		
Rural, 1910—Remainder of county in 1910.....	7,483	6,126	3,092	13,409	23,439	5,917	6,505	14,443	1,239	5,029
Same territory in 1900.....	1,580	3,069	5,590	2,678	16,497	926	2,294	5,704	1,913	3,058
Per cent of increase, 1900-1910.....	373.6	67.0	-44.8	100.8	42.1	539.0	183.6	150.6	-35.2	64.5
Urban, 1900—Places of 2,500 or more in 1900.....		3,317	12,455	3,053	5,345			3,503		
Rural, 1900—Remainder of county in 1900.....	1,580	3,690	5,590	29,115	16,497	926	3,292	5,704	1,913	3,033
Per cent in places of 2,500 or more, 1910.....		43.3	70.8	46.9	30.3		31.9	34.9		
Per cent in places of 2,500 or more, 1900.....		47.3	69.0	25.1	24.5			37.8		
COLOR AND NATIVITY										
White.....	7,478	10,390	10,527	25,137	33,058	5,909	9,447	21,809	1,237	4,572
Number in 1900.....	1,680	6,889	17,850	12,138	21,603	908	3,289	9,017	1,905	2,493
Number in 1890.....	2,472	5,455	14,454	9,690	16,054	689	3,065	4,231		1,528
Negro.....	5	63	71	33	379	8	23	130	2	3
Number in 1900.....		28	204	25	163			63		1
Number in 1890.....		34	209	18	227			29		1
Mulatto.....	6	57	50	22	300			93		1
Black.....	6	15	11	79				37		2
Ind., Chi., Jap., and all other (see Tables 1 and 15).....		359	2	50	206		70	258		454
Native white—Native parentage.....	5,507	6,399	2,704	16,519	18,860	4,242	6,240	15,888	772	3,694
Number in 1900.....	1,007	4,188	6,113	8,696	14,210	575	1,908	6,573	1,237	1,770
Native white—Foreign or mixed parentage.....	1,355	2,169	4,023	4,915	6,141	1,219	1,942	3,804	263	605
Number in 1900.....	573	1,416	5,681	2,254	3,570	807	849	1,627	407	511
Native white—Foreign parentage.....	788	1,230	2,904	3,089	4,703	677	1,184	1,989	168	303
Native white—Mixed parentage.....	507	939	1,124	1,826	1,438	542	758	1,875	125	302
Foreign-born white.....	559	1,382	3,735	3,753	8,048	448	1,265	2,057	172	273
Number in 1900.....	201	837	6,056	1,183	3,333	126	659	817	261	217
PER CENT OF TOTAL POPULATION.										
Native white—Native parentage.....	74.4	63.3	20.1	65.4	56.1	71.7	65.3	71.6	62.3	73.5
Per cent in 1900.....	65.7	59.0	33.0	71.5	65.1	62.1	67.8	70.4	64.7	67.9
Native white—Foreign or mixed parentage.....	18.1	20.1	38.0	19.4	18.3	20.6	20.3	17.4	23.6	12.0
Per cent in 1900.....	23.5	20.2	31.5	18.5	16.3	22.4	25.3	17.6	31.3	18.7
Foreign-born white.....	7.4	12.8	35.2	14.9	23.9	7.6	13.2	9.3	13.9	5.4
Per cent in 1900.....	12.7	11.9	53.5	9.8	17.8	13.6	16.4	8.8	13.0	7.1
Negro.....	0.1	0.6	0.7	0.1	1.1	0.1	0.2	0.6	0.2	0.1
Per cent in 1900.....		0.4	1.1	0.2	0.8	1.0	0.1	0.6	0.4	(*)
FOREIGN NATIONALITIES										
FOREIGN-BORN WHITE: Born in—										
Austria.....	22	250	1,102	31	1,985	24	48	98	3	16
Canada—French.....	3	3	17	38	9			39	2	3
Canada—Other.....	20	88	257	171	114	23	91	239	16	53
Denmark.....	24	39	25	136	10	20	37	42	7	4
England.....	40	132	370	184	489	32	81	253	33	53
Finland.....		5	211	31	5	4	1	6	1	6
France.....	1	15	24	23	130	7	5	16	1	7
Germany.....	121	229	220	498	320	114	183	321	41	47
Greece.....		11	2		163	29	40	74		1
Holland.....	41	7		5	1	2	7	29		
Hungary.....	4	2	61	6	101	3	1	3		
Ireland.....	16	115	498	116	126	8	40	123	20	14
Italy.....	4	181	164	19	3,362	3	93	217		35
Mexico.....	23	20		144	307	35	11	25		
Norway.....	2	14	38	42	10	62	12	36	1	6
Russia.....	150	23	23	1,766	120	6	503	184		1
Scotland.....	14	74	117	149	241	13	13	84	12	15
Sweden.....	47	107	422	291	104	51	56	131	27	8
Switzerland.....	10	17	118	15	13	2	9	22	5	5
Turkey.....		3	6	1	123		6	12		
Wales.....	8	43	41	24	113	4	5	33		5
Other foreign countries.....	2	14	16	63	142	2	10	60		2
NATIVE WHITE: Both parents born in—										
Austria.....	11	118	537	13	618	41	40	35		1
Canada.....	20	30	108	99	24	14	65	116	0	13
Denmark.....	17	16	15	121	2	88	23	23		3
England.....	40	104	230	192	348	37	65	232	39	51
France.....	3	15	7	30	63	4	2	19	4	4
Germany.....	215	286	245	622	367	240	274	529	40	93
Holland.....	34	8	3	6	2	5	5	7		
Hungary.....	8	1	37	4	59					
Ireland.....	46	187	741	186	233	48	107	230	28	20
Italy.....		87	41	27	1,927	4	40	109		33
Norway.....	37	16	16	32	3	86	33	39		5
Russia.....	176	10	19	1,024	24	2	240	109		
Scotland.....	22	29	69	119	250	15	16	91	2	4
Sweden.....	57	70	257	190	102	60	102	97	14	9
Switzerland.....	10	12	35	26	6	4	12	27		7
Wales.....	13	26	30	34	68	14	7	35		9
All others of foreign parentage.....	79	215	514	364	698	63	153	285	32	46

¹ For changes in boundaries, etc., see page 610.

² For combined figures for Jackson and Larimer Counties, see Note 2 on page 610.

³ See Note 3 on page 610.

POPULATION FOR THE STATE AND FOR COUNTIES—Continued.

SUBJECT.	Kit Carson. ¹	La Plata. ¹	Lake. ¹	Larimer. ¹	Las Animas. ¹	Lincoln. ¹	Logan. ¹	Mesa. ¹	Mineral. ¹	Monte- zuma. ¹
SEX										
Total.. Male.....	4,121	5,991	6,060	13,145	19,044	3,346	5,378	12,075	717	2,746
Female.....	3,862	4,821	4,540	12,125	14,599	2,571	4,171	10,122	522	2,283
White... Male.....	4,116	5,742	6,024	13,082	18,629	3,340	5,288	11,813	716	2,603
Female.....	3,862	4,648	4,503	12,105	14,429	2,569	4,159	9,996	521	2,069
Negro... Male.....	5	37	36	15	211	6	20	63	1	2
Female.....	26	35	18	168	2	3	67	1	1	
MALES OF VOTING AGE										
Total number.....	2,385	3,662	4,072	7,555	11,434	2,075	3,227	7,340	474	1,568
Number in 1900.....	445	2,097	2,265	3,790	6,787	370	1,124	2,370	798	947
Native white—Native parentage.....	1,045	2,072	939	4,670	5,291	1,400	1,984	4,851	277	1,098
Number in 1900.....	264	1,222	2,738	2,525	3,888	223	612	1,868	467	237
Native white—Foreign or mixed parentage.....	429	552	814	1,178	856	380	553	1,188	91	189
Number in 1900.....	84	298	1,532	569	671	61	193	495	150	150
Native white—Foreign parentage.....	261	334	577	716	622	249	351	698	63	106
Native white—Mixed parentage.....	168	218	237	462	234	131	201	490	28	83
Foreign-born white.....	307	363	2,289	1,049	4,911	293	606	1,205	105	169
Number in 1900.....	97	466	3,906	982	81	81	517	466	177	138
Negro.....	4	25	30	13	174	2	17	46	1	2
Number in 1900.....	11	89	10	65	10	1	22	3	1	
Indian, Chinese, Japanese, and all other.....		150		45	202		68	50		110
PER CENT OF TOTAL.										
Native white—Native parentage.....	69.0	56.6	23.1	61.8	46.3	67.5	61.5	66.1	58.4	70.0
Native white—Foreign or mixed parentage.....	18.0	15.1	20.0	15.6	7.5	18.3	17.1	16.2	19.2	12.1
Foreign-born white.....	12.9	23.0	56.2	21.8	43.0	14.1	18.8	16.4	22.2	10.8
Negro.....	0.2	0.7	0.7	0.2	1.5	0.1	0.5	0.6	0.2	0.1
CITIZENSHIP OF FOREIGN-BORN WHITE.										
Naturalized.....	196	456	1,323	692	1,457	164	239	535	84	109
Having first papers.....	43	61	175	208	350	39	61	103	10	21
Alien.....	4	249	716	471	2,422	15	171	369	5	22
Unknown.....	64	97	75	278	622	75	135	198	6	17
ILLITERACY										
ILLITERATE MALES OF VOTING AGE.										
Total number illiterate.....	8	125	328	231	2,148	80	77	132	5	164
Per cent illiterate.....	0.3	3.4	8.1	3.1	18.8	3.9	2.4	1.8	1.1	10.5
Per cent in 1900.....	2.6	8.6	2.5	1.2	18.5		4.4	1.3	1.0	18.9
Native white, number illiterate.....	8	35	7	74	854	29	9	28	2	28
Per cent illiterate.....	0.4	1.3	0.4	1.3	13.9	1.6	0.4	0.5	0.5	2.2
Foreign-born white, number illiterate.....		22	315	155	1,192	51	58	93	3	29
Per cent illiterate.....		2.5	13.8	9.4	24.3	17.4	9.6	7.7	2.9	17.2
Negro, number illiterate.....		3	0	2	26		1	6		
Per cent illiterate.....					14.9					
PERSONS 10 YEARS OLD AND OVER.										
Total number.....	5,637	8,475	8,523	19,666	25,108	4,559	7,313	17,777	955	3,721
Number illiterate.....	21	289	568	599	4,531	98	173	245	6	368
Per cent illiterate.....	0.4	3.5	6.7	3.0	18.0	2.1	2.4	1.4	0.6	9.9
Native white, number.....	5,083	6,786	4,777	16,146	16,856	4,105	6,067	15,438	782	3,148
Number illiterate.....	20	113	21	160	2,498	35	12	59	2	48
Per cent illiterate.....	0.4	1.7	0.4	1.0	14.8	0.9	0.2	0.4	0.3	1.5
Foreign-born white, number.....	540	1,361	3,682	3,445	7,703	447	1,150	1,993	171	270
Number illiterate.....	1	41	535	427	1,900	63	151	173	4	47
Per cent illiterate.....	0.2	3.0	14.5	12.4	24.7	14.1	13.1	8.7	2.3	17.4
Negro, number.....	4	53	62	27	344	7	20	110	2	3
Number illiterate.....		6	12	3	57		1	8		
Per cent illiterate.....					16.6			7.3		
PERSONS 10 TO 20 YEARS, INCLUSIVE.										
Total number.....	1,518	2,264	1,821	5,561	6,562	1,065	1,833	4,804	196	1,025
Number illiterate.....	2	20	53	49	585	7	19	23		76
Per cent illiterate.....	0.1	0.9	2.9	0.9	8.9	0.7	1.0	0.5		7.4
SCHOOL AGE AND ATTENDANCE										
Total number 6 to 20 years, inclusive.....	2,174	3,143	2,572	7,683	9,657	1,562	2,683	6,535	313	1,467
Number attending school.....	1,481	2,163	1,831	5,698	5,663	1,071	1,723	4,948	248	1,038
Per cent attending school.....	68.1	68.8	71.2	74.2	58.6	68.6	64.2	75.7	79.2	70.8
Number 6 to 9 years.....	656	879	751	2,122	3,095	497	800	1,731	117	442
Number attending school.....	495	601	653	1,788	2,045	362	576	1,467	100	328
Number 10 to 14 years.....	738	1,001	781	2,610	2,991	527	845	2,153	97	487
Number attending school.....	671	956	757	2,503	2,560	464	709	2,073	93	439
Number 15 to 17 years.....	416	613	477	1,471	1,639	287	492	1,291	55	271
Number attending school.....	263	438	322	1,027	840	195	295	1,001	44	199
Number 18 to 20 years.....	364	650	563	1,480	1,832	251	546	1,360	44	267
Number attending school.....	52	168	99	380	217	50	83	407	11	72
PERSONS 6 TO 14 YEARS, INCLUSIVE.										
Total number.....	1,394	1,880	1,532	4,732	6,086	1,024	1,645	3,884	214	929
Number attending school.....	1,166	1,557	1,410	4,291	4,606	826	1,345	3,540	193	767
Per cent attending school.....	83.6	82.8	92.0	90.7	75.7	80.7	81.8	91.1	90.2	82.6
Native white—Native parentage, number.....	1,101	1,272	438	3,201	3,825	777	1,119	2,992	136	730
Number attending school.....	925	1,049	400	2,939	2,871	620	927	2,727	119	644
Per cent attending school.....	84.0	82.5	91.3	91.8	75.1	79.8	82.8	91.1	87.5	88.2
Native white—Foreign or mixed parentage, number.....	270	510	1,010	1,025	1,769	242	371	698	77	87
Number attending school.....	224	442	932	947	1,385	204	307	632	73	82
Per cent attending school.....	83.0	86.7	92.3	89.5	78.3	84.3	82.7	90.5		
Foreign-born white, number.....	22	29	78	501	456	4	153	87	1	11
Number attending school.....	17	20	72	430	320	1	110	77	1	10
Per cent attending school.....				85.8	70.2		71.9			
Negro, number.....	1	7	6	3	36	1	2	15		
Number attending school.....		7	6	3	30	1	1	12		
Per cent attending school.....										
DWELLINGS AND FAMILIES										
Dwellings, number.....	2,303	2,448	2,852	5,842	7,285	1,571	2,280	5,232	412	1,222
Families, number.....	2,315	2,510	2,923	5,938	7,629	1,688	2,419	5,384	412	1,246

¹ Less than one-tenth of 1 per cent.² Native whites having both parents born in countries other than specified, and also those having both parents of foreign birth but born in different countries.

TABLE I.—COMPOSITION AND CHARACTERISTICS OF THE

SUBJECT	Montrose. ¹	Morgan. ¹	Otero. ¹	Ouray. ¹	Park. ¹	Phillips. ¹	Pitkin. ¹	Prowers. ¹	Pueblo.	Rio Blanco. ¹
POPULATION										
Total population, 1910.....	10,291	9,577	20,201	3,514	2,492	3,179	4,566	9,520	52,223	2,332
1900.....	4,535	3,288	11,522	4,731	2,998	1,583	7,020	3,766	84,448	1,690
1890.....	3,980	1,801	4,192	6,510	3,548	2,642	8,029	1,069	31,491	1,200
1880.....				2,689	3,970				7,017	
1870.....					447				2,265	
Increase, 1900-1910.....	5,756	6,309	8,679	-1,217	-506	1,596	-2,454	5,754	17,775	642
Per cent of increase.....	126.9	193.1	75.3	-25.7	-16.9	100.8	-35.0	152.8	51.6	38.0
Increase, 1890-1900.....	555	1,067	7,330	-1,779	-550	-1,050	-1,909	1,797	2,957	490
Per cent of increase.....	13.9	104.1	174.9	-27.3	-15.5	-40.1	-21.4	91.3	9.4	40.8
Land area (square miles).....	2,264	1,286	2,067	519	2,212	688	1,019	1,630	2,433	3,223
Population per square mile, 1910.....	4.5	7.4	9.8	6.8	1.1	4.6	4.5	5.8	21.5	0.7
Rural population per square mile, 1910.....	3.1	5.3	6.2	6.8	1.1	4.6	4.5	4.0	3.2	0.7
URBAN AND RURAL TERRITORY.										
Urban, 1910—Places of 2,500 or more in 1910.....	3,254	2,800	7,384					2,977	44,395	
Same places in 1900.....	1,217	634	4,531					987	28,167	
Per cent of increase, 1900-1910.....	167.4	341.6	63.0					201.6	67.7	
Rural, 1910—Remainder of county in 1910.....	7,037	6,777	12,817	3,514	2,492	3,179	4,566	6,543	7,828	2,332
Same territory in 1900.....	3,318	2,634	6,991	4,731	2,998	1,583	7,020	2,779	6,291	1,690
Per cent of increase, 1900-1910.....	112.1	157.3	83.3	-25.7	-16.9	100.8	-35.0	135.4	24.4	38.0
Urban, 1900—Places of 2,500 or more in 1900.....			2,513					3,803	28,167	
Rural, 1900—Remainder of county in 1900.....	4,535	3,288	9,009	4,731	2,998	1,583	3,717	3,766	6,291	1,690
Per cent in places of 2,500 or more, 1910.....	31.6	29.2	36.6					31.3	85.0	
Per cent in places of 2,500 or more, 1900.....			21.8				47.1		81.7	
COLOR AND NATIVITY										
White.....	10,247	9,492	19,845	3,480	2,483	3,178	4,548	9,430	50,318	2,325
Number in 1900.....	4,621	3,260	11,420	4,686	2,950	1,583	6,993	3,723	52,991	1,683
Number in 1890.....	3,968	1,698	4,160	6,429	3,473	2,640	8,852	1,963	30,504	1,199
Negro.....	9	17	247	22	1	1	15	38	1,089	7
Number in 1900.....	14	7	95	26	26		27	42	1,404	4
Number in 1890.....	17	3	22	64	7	2	77	9	904	
Black.....	4	17	199	21	1	1	14	37	1,284	7
Mulatto.....	5		48	1			1	1	405	
Ind., Chi., Jap., and all other (see Tables 1 and 15).....	35	68	109	12	8		3	46	210	
Native white—Native parentage.....	7,020	6,262	15,394	1,694	1,473	2,150	1,694	7,420	29,235	1,729
Number in 1900.....	3,391	2,175	8,781	2,605	1,713	985	2,760	2,948	20,493	1,293
Native white—Foreign or mixed parentage.....	1,715	1,891	2,532	907	607	749	1,611	1,287	11,447	405
Number in 1900.....	802	710	1,668	1,050	762	407	2,183	552	6,952	513
Native white—Foreign parentage.....	851	1,223	1,541	512	318	499	1,075	655	7,955	191
Native white—Mixed parentage.....	864	668	991	395	289	280	536	582	3,492	214
Foreign-born white.....	912	1,339	1,919	403	279	279	1,243	779	9,639	181
Number in 1900.....	563	375	1,021	1,191	481	191	2,050	243	5,641	167
PER CENT OF TOTAL POPULATION.										
Native white—Native parentage.....	74.0	65.4	76.2	48.2	50.1	67.6	37.1	77.9	56.0	74.1
Per cent in 1900.....	74.1	66.6	75.3	52.9	57.1	62.2	39.3	78.9	59.5	71.4
Native white—Foreign or mixed parentage.....	16.7	19.7	12.5	25.8	24.4	23.6	35.3	13.0	21.9	17.4
Per cent in 1900.....	17.7	21.7	14.5	22.2	25.4	26.7	31.1	14.1	30.2	18.5
Foreign-born white.....	8.9	14.0	9.5	25.0	16.2	8.8	27.2	8.2	18.5	8.2
Per cent in 1900.....	7.9	11.5	8.9	23.9	16.0	12.1	29.2	6.5	16.1	9.9
Negro.....	0.1	0.2	1.2	0.6	(²)	(²)	0.3	0.4	3.2	0.3
Per cent in 1900.....	0.3	0.2	0.8	0.5	0.9		0.4	1.1	4.1	0.2
FOREIGN NATIONALITIES										
FOREIGN-BORN WHITE: Born in—										
Austria.....	47	12	20	164	22	9	227	14	2,449	
Canada—French.....	19	5	4	6	8	2	2	3	40	
Canada—Other.....	112	75	132	64	38	10	124	63	378	
Denmark.....	46	193	93	19	6	12	10	8	118	
England.....	121	53	99	97	47	12	147	63	511	
Finland.....	7	1	12	12			15	28	28	
France.....	7	8	8	3	6		23	8	75	
Germany.....	136	190	245	81	58	73	90	123	852	
Greece.....	32	17	9	13	1	19	49	5	339	
Holland.....	2	3	14	1	1		4		23	
Hungary.....		4	7	3					369	
Ireland.....	57	41	48	78	43	7	87	28	544	
Italy.....	61	72	46	116	41		214	7	1,957	
Mexico.....	4	21	254	1	2			281	303	
Norway.....	11	18	25	7	9	5	20	9	62	
Russia.....	119	517	759	1	13	2	3	89	524	
Scotland.....	23	17	33	20	12	7	30	20	161	
Sweden.....	66	69	73	145	89	110	193	40	438	
Switzerland.....	14	4	15	17	5	2	19	8	69	
Turkey.....	1		12	3					85	
Wales.....	6	1	9	22	1	2	9	2	127	
Other foreign countries.....	21	19	11	6	6	7	6	4	147	
NATIVE WHITE: Both parents born in—										
Austria.....	30	5	23	35	5	12	202	9	1,729	1
Canada.....	46	36	52	20	12	16	43	20	149	10
Denmark.....	16	136	77	15	4	9	1	7	72	
England.....	76	69	106	59	51	19	120	61	328	28
France.....	7	11	6	4	8		26	7	46	1
Germany.....	221	313	378	78	74	193	96	201	1,230	39
Holland.....	4	7	18		1	2	1	1	24	1
Hungary.....		2							170	1
Ireland.....	126	73	117	79	59	18	142	61	1,011	29
Italy.....	20	41	27	33	3		90	2	1,410	
Norway.....	6	19	20	1	3		9	10	61	1
Russia.....	38	274	354		5	3	2	89	193	
Scotland.....	15	52	34	10	14	3	23	23	130	12
Sweden.....	45	56	63	64	30	150	134	46	432	9
Switzerland.....	20	6	18	6	1	3	12	16	47	2
Wales.....	9	6	15	6	4		12	3	138	4
All others of foreign parentage.....	170	113	233	102	53	36	162	100	785	53

¹ For changes in boundaries, etc., see page 610.

² Less than one-tenth of 1 per cent.

STATISTICS OF POPULATION.

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POPULATION FOR THE STATE AND FOR COUNTIES—Continued.

SUBJECT.	Montrose. ¹	Morgan. ¹	Otero. ¹	Ouray. ¹	Park. ¹	Phillips. ¹	Pitkin. ¹	Prowers. ¹	Pueblo. ¹	Rio Blanco. ¹
SEX										
Total... Male.....	5,712	5,169	10,942	2,198	1,537	1,758	2,501	5,280	29,345	1,340
Female.....	4,579	4,408	9,259	1,316	955	1,421	2,065	4,240	22,878	992
White... Male.....	5,673	5,095	10,704	2,173	1,528	1,758	2,489	5,220	28,254	1,337
Female.....	4,574	4,397	9,141	1,307	955	1,420	2,059	4,216	22,064	988
Negro... Male.....	5	8	138	13	1	1	9	23	883	3
Female.....	4	9	109	9			6	15	806	4
MALES OF VOTING AGE										
Total number.....	3,493	3,057	6,189	1,553	1,113	948	1,555	3,021	10,469	840
Number in 1900.....	1,444	1,151	3,331	2,308	1,406	435	2,645	1,238	12,403	648
Native white—Native parentage.....	2,368	1,885	4,478	594	561	583	514	2,200	10,420	570
Number in 1900.....	1,097	718	2,775	1,005	701	258	939	839	6,324	443
Native white—Foreign or mixed parentage.....	533	486	671	271	238	202	293	358	2,647	144
Number in 1900.....	215	200	335	335	309	72	459	72	1,647	90
Native white—Foreign parentage.....	310	325	406	163	144	140	199	202	1,703	89
Native white—Mixed parentage.....	223	161	265	108	94	62	94	166	944	55
Foreign-born white.....	558	621	899	666	306	163	739	409	5,567	123
Number in 1900.....	219	492	345	367	105	105	1,267	136	3,312	109
Negro.....	2	7	81	10	1	1	6	20	629	3
Number in 1900.....	5	6	32	11	2	2	10	29	872	8
Indian, Chinese, Japanese, and all other.....	32	58	90	12	7	7	3	34	200	.....
PER CENT OF TOTAL										
Native white—Native parentage.....	67.8	61.7	72.4	38.2	50.4	61.5	33.1	72.8	53.6	67.9
Native white—Foreign or mixed parentage.....	15.3	15.9	10.8	17.4	21.4	21.3	18.8	11.9	13.6	17.1
Foreign-born white.....	16.0	20.3	14.0	42.9	27.5	17.2	47.5	13.5	28.0	14.6
Negro.....	0.1	0.2	1.3	0.6	0.1	.....	0.4	0.7	3.2	0.4
CITIZENSHIP OF FOREIGN-BORN WHITE.										
Naturalized.....	272	231	327	334	209	109	402	130	2,072	70
Having first papers.....	39	95	89	93	10	15	79	21	287	3
Alien.....	161	188	289	210	53	16	195	148	2,299	6
Unknown.....	86	107	164	29	34	23	63	110	909	44
ILLITERACY										
ILLITERATE MALES OF VOTING AGE.										
Total number illiterate.....	98	57	202	17	9	12	64	95	1,528	10
Per cent illiterate.....	2.8	1.9	3.3	1.1	0.8	1.3	4.1	3.1	7.8	1.2
Per cent in 1900.....	1.5	1.4	2.8	0.9	2.0	1.6	8.9	1.5	7.9	0.6
Native white, number illiterate.....	23	6	52	5	2	4	5	11	190	8
Per cent illiterate.....	0.8	0.3	1.0	0.6	0.3	0.5	0.6	0.4	1.5	1.1
Foreign-born white, number illiterate.....	75	42	138	11	7	8	57	72	1,225	2
Per cent illiterate.....	13.4	6.8	15.9	1.7	2.3	4.9	7.7	17.6	22.0	1.6
Negro, number illiterate.....	.....	2	7	1	.....	.....	2	3	92	.....
Per cent illiterate.....	.....	.....	.....	.....	.....	.....	.....	.....	14.6	.....
PERSONS 10 YEARS OLD AND OVER.										
Total number.....	8,045	7,367	15,458	2,919	2,068	2,385	3,589	7,237	42,053	1,812
Number illiterate.....	144	148	433	28	11	18	107	154	2,695	13
Per cent illiterate.....	1.8	2.0	2.8	1.0	0.5	0.8	3.0	2.1	6.4	0.7
Native white, number.....	7,116	6,070	13,449	2,014	1,659	2,109	2,357	6,436	30,995	1,616
Number illiterate.....	38	13	130	9	2	9	17	24	425	10
Per cent illiterate.....	0.5	0.2	1.0	0.4	0.1	0.4	0.7	0.4	1.4	0.6
Foreign-born white, number.....	886	1,213	1,706	873	400	275	1,215	727	9,420	189
Number illiterate.....	105	125	232	17	9	9	87	118	2,054	3
Per cent illiterate.....	11.9	10.3	16.5	1.9	2.3	3.3	7.2	16.2	21.8	1.6
Negro, number.....	8	17	199	20	1	1	14	34	1,426	7
Number illiterate.....	.....	2	15	2	.....	.....	3	3	193	.....
Per cent illiterate.....	.....	.....	7.5	.....	.....	.....	.....	.....	13.5	.....
PERSONS 10 TO 20 YEARS, INCLUSIVE.										
Total number.....	2,092	1,959	4,359	608	411	735	953	1,996	9,400	460
Number illiterate.....	19	6	66	3	.....	1	6	18	281	2
Per cent illiterate.....	0.9	0.3	1.5	0.5	.....	0.1	0.6	0.9	3.0	0.4
SCHOOL AGE AND ATTENDANCE										
Total number 6 to 20 years, inclusive.....	2,927	2,819	6,109	847	578	1,039	1,323	2,825	13,210	660
Number attending school.....	2,083	1,874	4,357	638	392	741	879	2,044	8,522	499
Per cent attending school.....	70.5	66.5	71.4	75.3	67.8	71.3	74.0	72.4	64.5	74.2
Number 6 to 9 years.....	835	860	1,741	239	167	304	370	820	3,810	200
Number attending school.....	633	534	1,396	202	141	255	309	675	2,958	163
Number 10 to 14 years.....	912	903	2,006	273	158	339	472	925	4,100	220
Number attending school.....	877	841	1,901	267	144	327	445	890	3,776	210
Number 15 to 17 years.....	581	530	1,142	164	126	204	238	517	2,426	113
Number attending school.....	430	365	801	130	75	123	160	368	1,362	93
Number 18 to 20 years.....	599	520	1,211	171	127	192	243	554	2,874	127
Number attending school.....	123	134	259	39	32	36	65	121	426	24
PERSONS 6 TO 14 YEARS, INCLUSIVE.										
Total number.....	1,747	1,793	3,747	512	325	643	842	1,754	7,910	420
Number attending school.....	1,510	1,375	3,297	469	285	582	754	1,565	6,734	373
Per cent attending school.....	86.4	78.0	88.0	91.6	87.7	90.5	89.5	88.7	85.1	88.8
Native white—Native parentage, number.....	1,374	1,173	2,984	302	211	466	345	1,464	4,671	332
Number attending school.....	1,187	994	2,688	274	182	418	313	1,320	3,954	294
Per cent attending school.....	86.4	76.2	89.4	90.7	86.3	89.7	90.7	90.2	84.6	88.6
Native white—Foreign or mixed parentage, number.....	387	400	460	203	111	172	457	227	2,630	85
Number attending school.....	300	326	403	138	102	160	405	203	2,281	77
Per cent attending school.....	89.0	81.5	87.6	92.6	91.9	93.0	88.6	89.4	86.7	.....
Foreign-born white, number.....	35	187	255	5	3	5	37	58	335	2
Number attending school.....	23	152	186	5	1	4	33	28	320	2
Per cent attending school.....	.....	81.3	72.9	.....	.....	.....	.....	.....	85.5	.....
Negro, number.....	1	3	46	2	.....	.....	3	3	223	1
Number attending school.....	.....	3	39	2	.....	.....	.....	.....	170	.....
Per cent attending school.....	.....	.....	.....	.....	.....	.....	.....	.....	76.2	.....
DWELLINGS AND FAMILIES										
Dwellings, number.....	2,440	2,248	4,483	870	634	757	1,170	2,228	10,414	599
Families, number.....	2,471	2,316	4,586	900	658	778	1,172	2,281	11,009	610

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.	Rio Grande. ¹	Route. ¹	San- guache. ¹	San Juan. ¹	San Miguel. ¹	Sedg- wick. ¹	Summit. ¹	Teller. ¹	Wash- ington. ¹	Weld. ¹	Yuma. ¹
POPULATION											
Total population, 1910.....	6,563	7,561	4,180	3,063	4,700	3,061	2,003	14,351	2 6,002	39,177	28,499
1900.....	4,080	3,661	3,853	2,342	5,379	971	2,744	29,002	2 1,241	16,808	1,729
1890.....	3,451	2,399	3,313	1,572	2,909	1,293	1,906		2,301	11,738	2,596
1880.....	1,944	140	1,973	1,087			5,459			5,646	
1870.....			304				258			1,636	
Increase, 1900-1910.....	2,483	3,900	307	721	-679	2,090	-741	-14,651	2 4,761	22,369	2 6,770
Per cent of increase.....	60.9	106.5	8.0	30.8	-12.6	215.2	-27.0	-50.5	2 383.6	133.1	2 391.6
Increase, 1890-1900.....	629	1,292	540	770	2,470	-322	838	29,002	-1,060	5,072	-867
Per cent of increase.....	18.2	54.5	16.3	49.0	84.9	-24.9	44.0		-46.1	48.2	-33.4
Land area (square miles).....	898	6,967	3,133	453	1,288	531	649	547	2,521	4,022	2,367
Population per square mile, 1910.....	7.3	1.1	1.3	6.8	3.6	5.8	3.1	26.2	2.4	9.7	3.6
Rural population per square mile, 1910.....	4.5	1.1	1.3	6.8	3.6	5.8	3.1	9.1	2.4	7.7	3.6
URBAN AND RURAL TERRITORY.											
Urban, 1910—Places of 2,500 or more in 1910.....	2,544							9,308	(2)	8,179	(2)
Same places in 1900.....	556							15,133	(2)	3,023	(2)
Per cent of increase, 1900-1910.....	357.6							-38.1	(2)	170.6	(2)
Rural, 1910—Remainder of county in 1910.....	4,019	7,561	4,180	3,063	4,700	3,061	2,003	4,983	2 6,002	30,998	28,499
Same territory in 1900.....	3,524	3,661	3,853	2,342	5,379	971	2,744	18,899	2 1,576	13,785	2 3,626
Per cent of increase, 1900-1910.....	14.0	106.5	8.0	30.8	-12.6	215.2	-27.0	-64.1	2 280.8	124.0	2 134.4
Urban, 1900—Places of 2,500 or more in 1900.....								15,133	(2)	3,023	(2)
Rural, 1900—Remainder of county in 1900.....	4,080	3,661	3,853	2,342	5,379	971	2,744	13,899	2 1,241	13,785	2 1,729
Per cent in places of 2,500 or more, 1910.....	38.8							65.3	(2)	20.0	(2)
Per cent in places of 2,500 or more, 1900.....								52.2	(2)	18.0	(2)
COLOR AND NATIVITY											
White.....	6,199	7,469	4,155	3,041	4,677	2,990	2,000	14,190	5,963	38,742	8,469
Number in 1900.....	4,070	3,667	3,853	2,308	5,306	965	2,734	28,690	1,212	16,784	1,729
Number in 1890.....	3,489	2,391	3,305	1,556	2,877	1,288	1,902		2,384	11,706	2,596
Negro.....	5	28	5	16	16	15	2	139	31	92	
Number in 1900.....	10	4		16	8		4	910	29	15	
Number in 1890.....	18	7	8	8	21	5			17	29	
Black.....	1	28	2	8	12	3	2	102	24	70	
Mulatto.....	4		3	8	4	12		37	7	22	
Ind., Chi., Jap., and all other (see Tables 1 and 15).....	359	64		6	7	56	1	13	8	343	
Native white—Native parentage.....	4,901	5,357	3,402	999	2,135	2,085	1,057	8,096	4,368	24,480	6,572
Number in 1900.....	2,988	2,679	2,892	815	2,682	618	1,581	16,345	799	10,958	1,200
Native white—Foreign or mixed parentage.....	930	1,371	504	720	964	526	512	3,750	1,084	8,238	1,403
Number in 1900.....	699	630	680	539	1,094	211	648	7,657	287	3,548	348
Native white—Foreign parentage.....	624	711	241	500	639	362	279	2,257	637	5,271	739
Native white—Mixed parentage.....	406	660	263	220	325	164	233	1,493	447	2,967	604
Foreign-born white.....	368	741	240	1,343	1,578	379	431	2,393	511	6,018	524
Number in 1900.....	385	848	375	954	1,520	186	665	4,820	159	2,278	181
PER CENT OF TOTAL POPULATION.											
Native white—Native parentage.....	74.7	70.0	81.8	31.6	45.4	68.1	52.8	56.4	72.8	62.5	77.3
Per cent in 1900.....	75.2	75.2	75.1	34.8	49.9	63.6	52.4	56.4	74.1	65.2	69.4
Native white—Foreign or mixed parentage.....	14.2	18.1	12.1	23.8	20.5	17.2	25.6	26.1	15.1	21.0	16.5
Per cent in 1900.....	17.1	17.2	15.2	23.0	20.3	21.7	25.6	26.0	20.7	24.1	20.1
Foreign-born white.....	5.6	9.8	6.0	43.8	33.6	12.4	21.5	16.4	8.5	15.4	6.2
Per cent in 1900.....	0.4	0.5	0.7	40.7	28.1	20.6	20.6	16.4	12.8	13.6	10.5
Negro.....	0.1	0.4	0.1	0.5	0.3	0.3	0.1	1.0	0.5	0.2	
Per cent in 1900.....	0.2	0.1		0.7	0.9	0.6	0.1	1.1	2.8	0.1	
FOREIGN NATIONALITIES											
FOREIGN-BORN WHITE; Born in—											
Austria.....	7	63	13	297	262	32	22	89	29	167	32
Canada—French.....	6	8	3	14	6		0	29	3	21	1
Canada—Other.....	28	86	19	48	64	14	55	283	43	357	22
Denmark.....	4	8	6	9	6	16	14	35	47	140	24
England.....	42	88	34	123	119	6	61	390	30	489	21
Finland.....		6	2	114	388	6	8	25	4	4	
France.....	3	21	3	8	6	3	2	20	4	55	3
Germany.....	101	142	46	90	105	109	39	307	138	603	186
Greece.....	1	19						32	4	297	13
Holland.....	1	2	3	1		65	32	3	8	78	6
Hungary.....	1	34	6				2	15	15	15	1
Ireland.....	42	42	10	77	40	9	30	275	35	150	26
Italy.....	4	35	25	291	232	3	23	3	27	51	1
Mexico.....	3	22	1	21	2	5	14	12	6	92	
Norway.....	2	18	9	21	21	8	14	55	10	65	2
Russia.....	8	16		2	18	93	4	79	4	1,937	77
Scotland.....	23	36	7	30	19	4	15	128	8	155	16
Sweden.....	54	43	51	163	101	36	99	502	20	969	53
Switzerland.....	21	27	6	12	14	1	17	31	40	62	25
Turkey.....	4	1		10	3			2	2	21	11
Wales.....	4	14	4	18	7		14	72	6	100	3
Other foreign countries.....	9	10	1	18	13	15	2	26	13	140	1
NATIVE WHITE; Both parents born in—											
Austria.....	10	42	4	47	56	16	4	60	14	118	25
Canada.....	18	31	5	19	23	5	23	121	26	150	10
Denmark.....	11	3	5	4	4	16	7	10	38	123	27
England.....	36	88	18	44	39	21	31	309	44	464	29
France.....	7	10	1	4	4	1	1	28	11	59	2
Germany.....	218	198	68	81	101	148	58	371	255	1,063	304
Holland.....	4	1						5	5	71	15
Hungary.....		21			6	2		6	5	6	
Ireland.....	41	70	37	77	47	14	50	438	67	331	37
Italy.....		7	7	48	28		7	1	1	22	
Norway.....	3	10	6	2	7	5	3	21	11	66	5
Russia.....	12				16	40		35	34	1,101	92
Scotland.....	33	25	4	6	9	6	9	75	9	119	9
Sweden.....	64	34	31	38	41	39	26	295	23	925	41
Switzerland.....	14	11	5		10	1	1	14	24	75	36
Wales.....	1	14	2	10	4	1	4	10	10	75	8
All others of foreign parentage.....	52	137	48	124	244	47	49	415	56	523	100

¹ For changes in boundaries, etc., see page 610.

² For combined figures for Adams, Arapahoe, Denver, Washington, and Yuma Counties, see Note 1 on page 610.

STATISTICS OF POPULATION.

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POPULATION FOR THE STATE AND FOR COUNTIES—Continued.

SUBJECT.	Rio Grande. ¹	Routt. ¹	Sa-guache. ¹	San Juan. ¹	San Miguel. ¹	Sedg-wick. ¹	Summit. ¹	Teller. ¹	Wash-ington. ¹	Weld. ¹	Yuma. ¹
SEX											
Total.. Male.....	3,560	4,425	2,332	2,113	3,039	1,716	1,241	7,873	3,302	21,569	4,626
Female.....	3,003	3,136	1,828	960	1,661	1,345	762	6,478	2,700	17,608	3,873
White.. Male.....	3,372	4,344	2,320	2,009	3,024	1,651	1,238	7,792	3,280	21,194	4,620
Female.....	2,827	3,125	1,826	942	1,653	1,339	762	6,407	2,683	17,548	3,873
Negro.. Male.....	3	17	3	8	9	9	2	69	16	53	.....
Female.....	2	11	2	8	7	6	.....	70	15	30	.....
MALES OF VOTING AGE											
Total number.....	2,180	2,939	1,372	1,725	2,342	1,021	926	5,372	1,931	12,637	2,543
Number in 1900.....	1,364	1,401	1,383	1,433	2,327	292	1,370	12,144	368	6,467	500
Native white—Native parentage.....	1,511	1,859	1,022	422	852	608	429	2,824	1,282	7,221	1,868
Number in 1900.....	946	956	939	428	1,130	160	690	6,384	226	3,291	545
Native white—Foreign or mixed parentage.....	330	403	189	210	274	103	181	1,088	323	2,032	359
Number in 1900.....	178	236	184	201	448	52	242	2,690	50	860	62
Native white—Foreign parentage.....	108	280	102	130	184	109	115	727	203	1,311	210
Native white—Mixed parentage.....	132	204	87	83	110	54	66	361	120	721	149
Foreign-born white.....	227	510	160	1,073	1,202	196	313	1,390	307	3,043	316
Number in 1900.....	239	297	260	778	1,203	79	428	3,030	80	1,302	98
Negro.....	2	14	1	5	3	3	2	58	14	33	.....
Number in 1900.....	6	.....	.....	8	28	1	4	139	6	9	.....
Indian, Chinese, Japanese, and all other.....	90	63	.....	6	6	58	1	12	6	308	.....
PER CENT OF TOTAL.											
Native white—Native parentage.....	70.0	63.8	74.5	24.5	36.4	59.4	46.3	52.6	66.4	57.1	73.5
Native white—Foreign or mixed parentage.....	15.3	16.8	13.8	12.7	11.7	16.0	19.5	20.3	16.7	16.1	14.1
Foreign-born white.....	10.5	17.4	11.7	62.2	51.3	19.2	33.3	25.9	15.9	24.1	12.4
Negro.....	0.1	0.5	0.1	0.3	0.3	0.3	0.2	1.1	0.7	0.3	.....
CITIZENSHIP OF FOREIGN-BORN WHITE.											
Naturalized.....	164	281	80	424	464	91	213	947	170	1,273	227
Having first papers.....	9	54	28	127	178	23	35	173	65	282	21
Alien.....	13	80	26	504	540	19	54	135	55	943	23
Unknown.....	41	95	26	18	20	58	11	135	17	545	45
ILLITERACY											
ILLITERATE MALES OF VOTING AGE.											
Total number illiterate.....	77	34	83	12	46	14	27	45	57	416	21
Per cent illiterate.....	3.6	1.2	6.0	0.7	2.0	1.4	2.9	0.8	3.0	3.3	0.8
Per cent in 1900.....	6.6	1.4	7.5	1.4	2.2	1.4	1.5	1.0	2.4	1.5	4.2
Native white, number illiterate.....	38	7	72	1	5	4	11	4	16	74	7
Per cent illiterate.....	2.1	0.3	5.0	0.2	0.4	0.5	1.8	0.1	1.0	0.8	0.3
Foreign-born white, number illiterate.....	4	22	11	10	41	7	16	30	37	310	14
Per cent illiterate.....	1.8	4.3	0.9	0.9	3.4	3.6	5.1	2.6	12.1	10.4	4.4
Negro, number illiterate.....	.....	5	.....	1	.....	.....	.....	2	2	6	.....
Per cent illiterate.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
PERSONS 10 YEARS OLD AND OVER.											
Total number.....	5,180	5,990	3,128	2,650	3,889	2,310	1,655	11,663	4,526	30,084	6,353
Number illiterate.....	234	65	221	28	66	23	37	97	80	865	61
Per cent illiterate.....	4.5	1.1	7.1	1.1	1.7	1.0	2.2	0.8	1.8	2.9	1.0
Native white, number.....	4,558	5,175	2,877	1,304	2,309	1,894	1,228	9,204	3,090	24,061	5,832
Number illiterate.....	128	17	203	8	11	6	15	8	30	140	25
Per cent illiterate.....	2.8	0.3	7.1	0.6	0.5	0.3	1.2	0.1	0.8	0.6	0.4
Foreign-born white, number.....	367	729	247	1,327	1,558	350	424	2,321	500	5,619	521
Number illiterate.....	9	40	17	19	55	14	22	80	43	684	36
Per cent illiterate.....	2.5	5.5	0.9	1.4	3.5	4.0	5.2	3.4	8.6	12.2	6.9
Negro, number.....	5	22	4	13	15	10	2	125	30	74	.....
Number illiterate.....	.....	8	1	.....	.....	.....	.....	6	4	10	.....
Per cent illiterate.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
PERSONS 10 TO 20 YEARS, INCLUSIVE.											
Total number.....	1,409	1,360	870	340	630	605	278	2,343	1,241	8,133	1,885
Number illiterate.....	31	2	39	2	5	.....	.....	4	4	120	10
Per cent illiterate.....	2.2	0.1	4.5	0.6	0.8	.....	.....	0.2	0.3	1.5	0.5
SCHOOL AGE AND ATTENDANCE											
Total number 6 to 20 years, inclusive.....	1,935	1,977	1,259	464	904	872	417	3,440	1,768	11,404	2,669
Number attending school.....	1,369	1,232	821	309	612	617	285	2,532	1,287	7,541	1,971
Per cent attending school.....	70.7	62.3	65.2	66.6	67.7	70.8	68.3	73.6	72.8	67.0	73.8
Number 6 to 9 years.....	526	617	389	124	274	267	139	1,097	527	3,271	784
Number attending school.....	359	392	259	106	216	229	113	950	425	2,467	626
Number 10 to 14 years.....	630	637	399	139	273	273	129	1,130	599	3,700	915
Number attending school.....	575	596	309	130	243	200	109	1,096	562	3,440	868
Number 15 to 17 years.....	378	352	213	87	159	143	62	583	353	2,135	488
Number attending school.....	285	224	144	57	110	105	42	393	240	1,332	357
Number 18 to 20 years.....	401	371	258	114	198	184	87	630	284	2,248	462
Number attending school.....	120	80	39	16	38	23	21	93	60	395	120
PERSONS 6 TO 14 YEARS, INCLUSIVE.											
Total number.....	1,156	1,254	788	263	547	540	268	2,227	1,120	6,971	1,609
Number attending school.....	904	928	638	233	464	489	222	2,046	987	5,913	1,494
Per cent attending school.....	88.4	74.0	81.0	89.7	84.8	90.6	82.8	91.9	87.7	84.8	87.9
Native white—Native parentage, number.....	915	978	693	105	330	401	162	1,382	866	4,608	1,364
Number attending school.....	761	737	553	81	285	375	127	1,254	780	3,975	1,201
Per cent attending school.....	83.2	74.3	79.3	85.3	86.4	93.5	78.4	90.7	87.1	86.3	88.0
Native white—Foreign or mixed parentage, number.....	157	260	90	141	194	91	06	788	206	1,798	333
Number attending school.....	142	191	80	130	100	80	86	747	185	1,523	293
Per cent attending school.....	90.4	73.5	.....	92.2	52.5	.....	.....	94.8	89.8	84.7	88.0
Foreign-born white, number.....	2	12	2	12	23	43	10	38	20	547	2
Number attending school.....	2	8	2	11	19	29	9	33	19	402	.....
Per cent attending school.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	73.5	.....
Negro, number.....	.....	4	3	4	.....	.....	.....	19	4	13	.....
Number attending school.....	.....	2	3	4	.....	.....	.....	12	3	8	.....
Per cent attending school.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
DWELLINGS AND FAMILIES											
Dwellings, number.....	1,410	1,978	1,079	675	1,064	750	607	4,099	1,711	9,032	2,261
Families, number.....	1,472	2,014	1,103	676	1,065	758	607	4,206	1,729	9,284	2,273

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

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

SUBJECT.	TOTAL, CITIES NAMED.	Colo- rado Springs. ¹	Den- ver. ¹	Pu- blo. ¹	SUBJECT.	TOTAL, CITIES NAMED.	Colo- rado Springs. ¹	Den- ver. ¹	Pu- blo. ¹
POPULATION					MALES OF VOTING AGE				
Total population, 1910.....	286,854	23,078	213,381	44,395	Total number.....	98,017	9,213	71,990	16,814
1900.....	183,101	21,085	133,859	28,157	<i>Number in 1900.....</i>	59,927	6,773	43,712	10,442
1890.....	142,411	11,140	106,713	24,558	Native white—Native parentage.....	43,948	5,877	34,118	8,953
1880.....	43,072	4,226	35,029	3,217	<i>Number in 1900.....</i>	30,713	4,374	20,877	6,467
1870.....	4,769	.....	4,769	.....	Native white—Foreign or mixed parentage.....	19,783	1,539	15,934	2,310
Increase, 1900-1910.....	103,753	7,993	79,522	16,238	<i>Number in 1900.....</i>	10,890	1,052	8,426	1,420
Per cent of increase.....	56.7	37.9	59.4	57.7	Native white—Foreign parentage.....	13,111	933	10,693	1,485
Increase, 1890-1900.....	40,690	9,945	27,146	3,599	Native white—Mixed parentage.....	6,672	606	5,241	825
Per cent of increase.....	28.6	89.3	25.4	14.7	Foreign-born white.....	25,415	1,434	19,204	4,777
COLOR AND NATIVITY					<i>Number in 1900.....</i>	16,674	1,037	11,773	2,759
White.....	277,695	27,936	207,071	42,688	Negro.....	2,918	338	1,999	581
<i>Number in 1900.....</i>	176,691	20,186	129,609	26,896	<i>Number in 1900.....</i>	2,069	286	1,531	452
<i>Number in 1890.....</i>	136,913	10,673	102,642	23,598	Indian, Chinese, Japanese, and all other.....	953	25	735	193
Negro.....	8,031	1,107	5,426	1,498	PER CENT OF TOTAL.				
<i>Number in 1900.....</i>	6,011	875	3,023	1,213	Native white—Native parentage.....	49.9	63.8	47.4	63.2
<i>Number in 1890.....</i>	4,361	439	3,045	877	Native white—Foreign or mixed parentage.....	20.2	16.7	22.1	13.7
Black.....	5,308	707	3,237	1,244	Foreign-born white.....	25.9	15.0	20.7	28.4
Mulatto.....	2,728	340	2,129	264	Negro.....	3.0	3.7	2.8	3.5
Indian.....	82	7	71	4	CITIZENSHIP OF FOREIGN-BORN WHITE.				
Chinese.....	293	15	227	41	Naturalized.....	13,480	748	10,959	1,773
Japanese.....	792	13	685	164	Having first papers.....	2,415	83	2,102	230
All other.....	1	.....	1	.....	Alien.....	6,071	279	3,801	1,991
PER CENT OF TOTAL POPULATION.					Unknown.....	3,449	324	2,342	783
Native white—Native parentage.....	151,134	19,695	106,945	24,584	ILLITERACY				
<i>Number in 1900.....</i>	97,244	14,134	66,810	16,300	ILLITERATE MALES OF VOTING AGE.				
Native white—Foreign or mixed parentage.....	76,308	5,360	61,185	9,773	Total number illiterate.....	2,863	91	1,580	1,192
<i>Number in 1900.....</i>	47,658	3,779	37,837	5,942	Per cent illiterate.....	2.9	1.0	2.2	7.1
Native white—Foreign parentage.....	49,548	2,973	39,787	6,788	<i>Per cent in 1900.....</i>	2.4	0.7	1.7	6.3
Foreign-born white.....	26,760	2,377	21,398	2,985	Native white, number illiterate.....	297	21	145	131
<i>Number in 1900.....</i>	20,263	2,981	38,941	8,351	Per cent illiterate.....	0.4	0.3	0.3	1.2
	21,839	2,873	24,062	4,664	Foreign-born white, number illiterate.....	2,236	53	1,214	969
PER CENT OF TOTAL POPULATION.					Per cent illiterate.....	8.8	3.7	6.3	20.3
Native white—Native parentage.....	52.7	67.4	50.1	55.4	Negro, number illiterate.....	137	16	100	71
<i>Per cent in 1900.....</i>	53.1	67.0	49.9	57.9	Per cent illiterate.....	6.4	4.7	5.0	12.2
Native white—Foreign or mixed parentage.....	25.6	18.4	28.7	22.0	PERSONS 10 YEARS OLD AND OVER.				
<i>Per cent in 1900.....</i>	26.0	17.9	28.5	21.1	Total number.....	241,124	24,646	180,326	36,152
Foreign-born white.....	17.5	10.3	18.2	18.8	Number illiterate.....	6,085	221	3,841	2,023
<i>Per cent in 1900.....</i>	17.4	10.8	18.6	16.5	Per cent illiterate.....	2.5	0.9	2.1	5.6
Negro.....	2.8	3.8	2.5	3.4	Native white, number.....	183,873	20,730	136,619	26,524
<i>Per cent in 1900.....</i>	5.3	4.1	2.9	4.3	Number illiterate.....	624	48	342	234
					Per cent illiterate.....	0.3	0.2	0.3	0.9
SEX					Foreign-born white, number.....	49,121	2,940	38,048	8,133
Total.. Male.....	146,292	14,042	107,395	24,855	Number illiterate.....	4,810	105	3,076	1,629
Female.....	140,562	15,036	105,986	19,540	Per cent illiterate.....	9.8	3.6	8.1	20.0
White.. Male.....	141,342	13,506	103,959	23,877	Negro, number.....	7,047	943	4,814	1,290
Female.....	136,353	14,480	103,112	18,811	Number illiterate.....	493	65	291	137
Negro.. Male.....	3,934	505	2,652	777	Per cent illiterate.....	7.0	6.9	6.0	10.6
Female.....	4,097	602	2,774	721	PERSONS 10 TO 20 YEARS, INCLUSIVE.				
FOREIGN NATIONALITIES					Total number.....	52,179	5,401	38,979	7,799
FOREIGN-BORN WHITE: Born in—					Number illiterate.....	421	18	209	194
Austria.....	4,058	74	1,698	2,286	Per cent illiterate.....	0.8	0.3	0.5	2.5
Canada—French.....	277	9	232	36	SCHOOL AGE AND ATTENDANCE				
Canada—Other.....	3,959	376	3,242	341	Total number 6 to 20 years, inclusive.....	70,100	7,265	51,953	10,887
Denmark.....	1,008	94	875	99	Number attending school.....	46,801	5,214	34,537	7,050
England.....	5,139	528	4,153	458	Per cent attending school.....	66.8	71.9	66.5	64.8
France.....	509	45	397	67	Number 6 to 9 years.....	17,921	1,864	12,979	3,083
Germany.....	7,800	435	6,636	729	Number attending school.....	15,045	1,545	11,053	2,447
Greece.....	567	12	226	319	Number 10 to 14 years.....	21,983	2,327	16,323	3,328
Holland.....	315	31	262	22	Number attending school.....	20,708	2,227	15,404	3,077
Hungary.....	836	17	465	354	Number 15 to 17 years.....	14,192	1,432	10,720	2,034
Ireland.....	4,797	341	3,965	491	Number attending school.....	8,035	998	5,884	1,153
Italy.....	4,173	24	2,664	1,490	Number 18 to 20 years.....	16,004	1,642	11,625	2,437
Mexico.....	471	112	223	136	Number attending school.....	3,013	444	2,196	373
Norway.....	700	47	617	36	PERSONS 6 TO 14 YEARS, INCLUSIVE.				
Roumania.....	310	5	283	17	Total number.....	39,904	4,181	29,307	6,416
Russia.....	6,114	102	5,505	507	Number attending school.....	35,753	3,772	26,457	5,524
Scotland.....	1,654	201	1,314	139	Per cent attending school.....	89.6	90.2	90.3	88.1
Sweden.....	5,371	396	4,637	438	Native white—Native parentage, number.....	22,725	3,077	15,905	3,743
Switzerland.....	619	41	524	54	Number attending school.....	20,196	2,763	14,242	3,191
Turkey.....	200	11	106	83	Per cent attending school.....	88.9	89.8	89.5	85.3
Wales.....	627	55	453	119	Native white—Foreign or mixed parentage.....	14,365	840	11,880	2,145
Other foreign countries.....	764	55	559	140	Number attending school.....	13,060	768	10,397	1,895
NATIVE WHITE: Both parents born in—					Per cent attending school.....	90.9	91.4	91.4	88.3
Austria.....	2,780	37	1,117	1,576	Foreign-born white, number.....	1,833	81	1,417	335
Canada—French.....	206	8	180	18	Number attending school.....	1,046	75	1,283	283
Canada—Other.....	1,104	85	897	122	Per cent attending school.....	59.8	.....	90.5	89.0
Denmark.....	580	33	517	30	Negro, number.....	953	182	579	192
England.....	3,303	324	2,673	306	Number attending school.....	829	166	513	150
France.....	353	27	283	43	Per cent attending school.....	87.0	91.2	88.6	78.1
Germany.....	11,483	760	9,668	1,055	DWELLINGS AND FAMILIES				
Holland.....	278	39	217	22	Dwellings, number.....	60,471	7,050	44,736	8,085
Hungary.....	462	12	291	59	Families, number.....	68,067	7,456	51,399	9,272
Ireland.....	8,101	543	6,628	930					
Italy.....	3,290	6	2,306	978					
Norway.....	511	33	447	31					
Russia.....	3,997	48	3,764	185					
Scotland.....	1,123	117	898	108					
Sweden.....	4,198	323	3,474	401					
Switzerland.....	362	30	298	34					
Wales.....	572	57	387	128					
All others of foreign parentage.....	6,895	491	5,742	662					

¹ For changes in boundaries, etc., see page 610.

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 TRINIDAD.

SUBJECT.	Trinidad.	SUBJECT.	Trinidad.	SUBJECT.	Trinidad.
COLOR AND NATIVITY		FOREIGN NATIONALITIES—Con.		ILLITERACY	
Total population, 1910.....	10,204	NATIVE WHITE: Both parents born in—Con.		Total number 10 years old and over.....	8,042
1900.....	5,345	England.....	137	Number illiterate.....	530
Native white—Native parentage.....	6,721	France.....	13	Native white 10 years old and over.....	6,601
Native white—Foreign or mixed parentage..	1,995	Germany.....	234	Number illiterate.....	349
Foreign-born white.....	1,293	Hungary.....	3	Foreign-born white 10 years old and over...	1,265
Negro.....	180	Ireland.....	147	Number illiterate.....	159
Chinese and Japanese.....	15	Italy.....	351	Negro 10 years old and over.....	162
		Norway.....	2	Number illiterate.....	20
		Russia.....	12	Illiterate males of voting age.....	193
		Scotland.....	88		
		Sweden.....	44		
		Switzerland.....	2		
		Wales.....	15		
		All others of foreign parentage ¹	223		
FOREIGN NATIONALITIES		SEX		SCHOOL AGE AND ATTENDANCE	
FOREIGN-BORN WHITE: Born in—		Total.. Male.....	5,188	Total number 6 to 20 years, inclusive.....	3,002
Austria.....	83	Female.....	5,018	Number attending school.....	1,901
Canada.....	71			PERSONS 6 TO 14 YEARS, INCLUSIVE.	
Denmark.....	4	White.. Male.....	5,089	Total number.....	1,841
England.....	175	Female.....	4,920	Number attending school.....	1,455
France.....	17	Negro.. Male.....	86	Native white—Native parentage.....	1,243
Germany.....	159	Female.....	94	Number attending school.....	956
Greece.....	4			Native white—Foreign or mixed parentage..	535
Hungary.....	11	MALES OF VOTING AGE		Number attending school.....	457
Ireland.....	62	Total number.....	3,114	Foreign-born white.....	46
Italy.....	385	Native white—Native parentage.....	1,900	Number attending school.....	28
Mexico.....	65	Native white—Foreign or mixed par.....	418	Negro.....	17
Norway.....	6	Foreign-born white.....	654	Number attending school.....	14
Russia.....	32	Negro.....	70		
Scotland.....	71	CITIZENSHIP OF FOREIGN-BORN WHITE.			
Spain.....	4	Naturalized.....	368	DWELLINGS AND FAMILIES	
Sweden.....	36	Having first papers.....	25	Dwellings, number.....	2,198
Switzerland.....	7	Alien.....	120	Families, number.....	2,368
Turkey.....	61	Unknown.....	141		
Wales.....	26				
Other foreign countries.....	14				
NATIVE WHITE: Both parents born in—					
Austria.....	36				
Canada.....	16				
Denmark.....	2				

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

SUBJECT.	TOTAL, PLACES NAMED.	Ala- mosa.	Boul- der. ¹	Canon City.	Colorado City.	Cripple Creek.	Du- rango.	Engle- wood. ¹	Flor- ence.	Fort Collins.	Fort Morgan.	Grand Junc- tion.
SEX, COLOR, AND NATIVITY												
Total population, 1910.....	107,782	3,013	9,539	5,162	4,333	6,206	4,686	2,983	2,712	8,210	2,300	7,754
1900.....	74,129	1,141	6,150	3,775	2,914	10,147	3,317	.....	3,728	3,053	634	3,503
Male.....	55,325	1,703	4,408	2,803	2,261	3,280	2,557	1,499	1,339	4,031	1,419	4,039
Female.....	52,457	1,310	5,131	2,359	2,072	2,926	2,129	1,484	1,373	4,179	1,381	3,715
Native white—Native parentage.....	72,689	2,482	6,669	3,526	2,849	3,065	2,731	1,790	1,872	5,857	2,101	5,425
Native white—Foreign or mixed parentage.....	21,611	333	1,913	963	894	1,592	1,127	715	539	1,419	471	1,403
Foreign-born white.....	12,152	150	787	494	548	849	742	432	266	893	219	724
Negro.....	1,148	36	166	108	32	99	55	44	33	32	7	106
Indian, Chinese, and Japanese.....	182	12	4	11	10	1	31	2	2	2	2	6
MALES OF VOTING AGE												
Total number.....	35,304	1,187	2,870	2,019	1,445	2,277	1,668	896	820	2,388	869	2,847
Native white—Native parentage.....	22,237	960	1,797	1,253	877	1,207	883	483	531	1,601	644	1,729
Native white—Foreign or mixed parentage.....	5,994	123	489	342	230	498	283	188	132	390	129	468
Foreign-born white.....	6,465	77	345	319	314	473	450	212	143	373	92	405
Naturalized.....	3,843	65	251	100	180	367	223	132	104	156	46	196
Negro.....	453	15	36	98	15	39	21	11	12	13	2	39
ILLITERACY												
Total number 10 years old and over.....	88,013	2,444	8,049	4,460	3,568	5,175	3,835	2,313	2,196	6,618	2,251	6,428
Number illiterate.....	1,396	110	48	42	38	28	50	4	15	188	19	82
Native white 10 years old and over.....	75,052	2,250	7,141	3,803	2,986	4,248	3,027	1,855	1,900	5,768	2,051	5,629
Number illiterate.....	448	103	11	12	6	22	2	8	8	57	1	25
Foreign-born white 10 years old and over.....	11,808	148	779	490	544	838	732	423	264	815	191	704
Number illiterate.....	869	3	22	20	30	26	24	1	6	128	17	51
Negro 10 years old and over.....	978	34	125	156	28	88	45	3	30	26	7	89
Number illiterate.....	65	2	14	7	2	2	4	1	1	3	1	5
Illiterate males of voting age.....	664	42	19	32	25	10	24	.....	7	73	8	46
SCHOOL AGE AND ATTENDANCE												
Total number 6 to 20 years, inclusive.....	28,625	763	2,716	1,221	1,155	1,440	1,263	749	808	2,365	813	1,989
Number attending school.....	20,058	498	2,117	899	798	1,050	879	488	597	1,806	458	1,504
PERSONS 6 TO 14 YEARS, INCLUSIVE.												
Native white, number.....	16,102	417	1,463	666	650	888	681	446	505	1,294	443	1,090
Number attending school.....	14,476	340	1,365	625	604	828	598	394	458	1,209	263	1,029
Foreign-born white, number.....	455	6	12	5	12	13	13	14	4	111	24	20
Number attending school.....	378	5	12	5	12	11	9	13	4	96	16	18
Negro, number.....	160	5	37	15	2	15	6	5	8	3	2	12
Number attending school.....	132	4	30	15	1	10	6	5	6	8	2	9
DWELLINGS AND FAMILIES												
Dwellings, number.....	25,751	525	2,329	1,089	1,107	1,804	1,004	811	682	1,940	617	1,799
Families, number.....	27,021	600	2,477	1,162	1,145	1,857	1,036	818	696	1,989	670	1,833
SUBJECT.												
	Greeley.	La Junta.	Lamar.	Lead- ville.	Long- mont.	Love- land.	Monte Vista.	Mont- rose.	Rocky Ford.	Salida.	Sterling.	Victor.
SEX, COLOR, AND NATIVITY												
Total population, 1910.....	8,179	4,154	2,977	7,508	4,256	3,651	2,544	3,254	3,230	4,425	3,044	3,182
1900.....	3,023	2,513	987	12,455	2,201	1,091	556	1,217	2,018	3,722	993	4,986
Male.....	4,062	2,236	1,579	4,039	2,073	1,788	1,313	1,652	1,640	2,251	1,647	1,706
Female.....	4,117	1,918	1,398	3,469	2,183	1,863	1,231	1,602	1,590	2,174	1,397	1,456
Native white—Native parentage.....	6,017	3,063	2,419	2,233	3,207	2,877	2,170	2,487	2,770	2,896	2,064	1,560
Native white—Foreign or mixed parentage.....	1,415	569	319	2,877	738	555	285	570	273	990	542	624
Foreign-born white.....	601	365	203	2,232	302	215	87	245	145	490	418	646
Negro.....	35	110	32	64	8	.....	2	2	34	40	20	23
Indian, Chinese, and Japanese.....	21	47	4	2	6	.....	4	.....	8	.....	.....	.....
MALES OF VOTING AGE												
Total number.....	2,501	1,451	965	2,631	1,260	1,089	801	1,029	961	1,489	1,048	1,195
Native white—Native parentage.....	1,732	971	748	722	392	399	634	713	802	1,017	689	553
Native white—Foreign or mixed parentage.....	381	188	100	629	212	159	109	163	82	204	158	240
Foreign-born white.....	367	207	101	1,253	152	88	57	152	68	256	185	330
Naturalized.....	172	91	28	880	78	55	36	68	44	159	45	307
Negro.....	11	42	14	27	2	.....	1	.....	7	22	16	10
ILLITERACY												
Total number 10 years old and over.....	6,613	3,387	2,342	6,055	3,475	2,944	2,047	2,659	2,552	3,612	2,426	2,504
Number illiterate.....	63	124	36	247	26	18	72	56	8	68	20	34
Native white 10 years old and over.....	5,881	2,903	2,123	3,706	3,169	2,741	1,958	2,415	2,386	3,085	2,037	1,900
Number illiterate.....	20	27	10	16	10	7	72	15	3	17	3	1
Foreign-born white 10 years old and over.....	683	344	188	2,200	296	199	87	243	136	489	372	643
Number illiterate.....	35	92	26	221	15	11	.....	41	3	48	16	33
Negro 10 years old and over.....	28	93	28	57	7	.....	2	1	25	38	17	21
Number illiterate.....	4	5	.....	10	.....	.....	.....	.....	.....	3	1	.....
Illiterate males of voting age.....	28	80	21	108	11	7	20	42	5	32	5	19
SCHOOL AGE AND ATTENDANCE												
Total number 6 to 20 years, inclusive.....	2,167	1,051	819	1,899	1,193	1,025	733	898	916	1,133	809	700
Number attending school.....	1,484	745	606	1,393	873	786	541	618	635	871	515	497
PERSONS 6 TO 14 YEARS, INCLUSIVE.												
Native white, number.....	1,209	578	466	1,087	684	588	421	521	516	643	420	426
Number attending school.....	1,019	538	430	1,012	627	545	375	432	446	600	360	379
Foreign-born white, number.....	11	16	14	43	11	22	.....	4	12	19	60	8
Number attending school.....	8	16	9	41	9	21	.....	2	11	13	40	7
Negro, number.....	8	15	3	4	.....	.....	.....	1	10	5	1	3
Number attending school.....	6	14	3	4	.....	.....	.....	7	5	.....	.....	2
DWELLINGS AND FAMILIES												
Dwellings, number.....	1,873	910	647	1,971	1,058	912	563	788	754	1,144	603	821
Families, number.....	1,997	965	678	2,024	1,097	920	610	804	791	1,208	714	861

¹ For changes in boundaries, etc., see page 610.

STATISTICS OF POPULATION.

TABLE V.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION FOR WARDS OF DENVER.

SUBJECT.	THE CITY.	WARD.							
		1	2	3	4	5	6	7	8
SEX, COLOR, AND NATIVITY									
Total population, 1910.....	213,381	4,941	7,910	7,905	8,716	7,814	19,656	11,611	18,386
Male.....	107,395	2,803	5,378	4,661	4,787	3,904	10,116	6,050	8,604
Female.....	105,986	2,138	2,532	2,944	3,929	3,910	9,540	5,565	9,782
Native white—Native parentage.....	106,945	1,582	3,074	4,298	3,243	3,104	5,908	4,651	10,134
Native white—Foreign or mixed parentage.....	61,185	1,707	2,108	1,807	2,199	2,359	7,570	4,116	5,080
Foreign-born white.....	38,941	1,604	1,768	1,851	1,800	1,393	6,110	2,538	2,596
Negro.....	5,426	41	54	299	1,098	940	68	288	556
Indian, Chinese, Japanese, and all other.....	884	7	16	150	376	18	.....	18	40
FOREIGN-BORN WHITE: Born in—									
Austria.....	1,098	100	81	53	79	84	509	163	68
Canada.....	3,474	52	154	115	78	79	228	131	380
Denmark.....	876	17	40	39	27	24	37	58	53
England.....	4,153	94	192	148	119	134	292	209	394
France.....	397	9	43	29	37	10	18	17	17
Germany.....	6,636	407	357	240	262	253	680	496	465
Hungary.....	465	53	24	9	34	18	48	20	43
Ireland.....	3,965	205	248	152	170	240	368	394	314
Italy.....	2,664	65	52	46	256	56	1,942	35	15
Norway.....	617	7	23	27	22	42	28	61	62
Russia.....	5,505	376	85	105	359	197	1,125	75	145
Scotland.....	1,344	25	70	46	30	31	137	33	105
Sweden.....	4,537	64	155	149	148	133	457	676	494
Switzerland.....	524	36	39	31	22	30	43	49	18
Wales.....	453	6	55	10	20	6	30	20	40
Other foreign countries.....	1,664	88	140	152	137	56	114	101	50
MALES OF VOTING AGE									
Total number.....	71,990	1,937	4,746	4,369	3,626	2,515	5,768	3,537	5,669
Native white—Native parentage.....	34,118	608	2,218	2,270	1,251	940	1,717	1,340	2,968
Native white—Foreign or mixed parentage.....	15,934	449	1,177	887	603	507	1,059	837	1,306
Foreign-born white.....	19,204	850	1,307	919	960	671	2,040	1,274	1,168
Naturalized.....	10,959	434	661	487	508	468	1,205	802	829
Negro.....	1,999	19	28	158	480	331	22	84	199
ILLITERACY AND SCHOOL ATTENDANCE									
Total number 10 years old and over.....	180,326	4,184	7,526	7,484	7,627	6,556	15,641	9,097	15,687
Number illiterate.....	3,841	43	70	136	400	110	1,504	147	102
Illiterate males of voting age.....	1,580	15	44	83	189	30	647	64	33
Total number 6 to 20 years, inclusive.....	51,958	1,211	930	945	1,041	2,057	5,812	3,415	4,464
Number attending school.....	34,537	691	421	419	966	1,262	3,884	2,220	3,184
DWELLINGS AND FAMILIES									
Dwellings, number.....	44,736	999	889	873	1,805	1,786	4,187	2,735	4,314
Families, number.....	51,339	1,150	1,252	1,458	2,327	2,050	4,509	2,810	4,639
WARD.									
SUBJECT.	WARD.								
	9	10	11	12	13	14	15	16	
SEX, COLOR, AND NATIVITY									
Total population, 1910.....	18,938	22,410	12,546	16,077	16,441	8,857	17,484	13,689	
Male.....	8,939	10,079	6,450	7,556	8,293	4,058	8,450	6,961	
Female.....	9,999	12,331	6,096	8,521	8,148	4,799	9,034	6,728	
Native white—Native parentage.....	10,851	13,370	5,480	9,610	10,220	4,867	10,744	4,909	
Native white—Foreign or mixed parentage.....	4,744	5,504	4,115	4,286	4,066	2,398	4,519	4,627	
Foreign-born white.....	2,475	3,119	2,617	2,056	2,046	1,332	2,149	3,997	
Negro.....	805	321	333	78	85	237	68	154	
Indian, Chinese, Japanese, and all other.....	62	96	1	47	24	23	4	2	
FOREIGN-BORN WHITE: Born in—									
Austria.....	87	70	85	31	49	28	68	137	
Canada.....	386	495	161	320	299	175	283	138	
Denmark.....	57	50	96	137	50	46	55	39	
England.....	376	475	278	303	319	231	383	206	
France.....	48	70	21	12	18	7	20	21	
Germany.....	403	526	589	374	345	208	527	504	
Hungary.....	26	58	35	13	4	14	20	46	
Ireland.....	293	358	284	238	198	155	179	181	
Italy.....	32	15	20	9	18	5	70	28	
Norway.....	50	71	44	38	53	34	35	20	
Russia.....	185	131	325	30	64	15	42	2,243	
Scotland.....	113	131	118	135	94	64	117	65	
Sweden.....	231	476	343	311	287	274	251	158	
Switzerland.....	89	27	48	26	25	22	33	36	
Wales.....	28	57	40	38	27	20	33	17	
Other foreign countries.....	121	103	130	41	206	34	33	158	
MALES OF VOTING AGE									
Total number.....	7,044	7,181	4,008	4,917	5,099	2,618	5,105	3,851	
Native white—Native parentage.....	3,922	4,069	1,618	2,742	2,949	1,342	2,875	1,289	
Native white—Foreign or mixed parentage.....	1,680	1,598	1,037	1,150	1,073	604	1,208	769	
Foreign-born white.....	1,206	1,343	1,241	957	1,034	585	686	1,747	
Naturalized.....	709	802	739	628	581	395	665	986	
Negro.....	285	92	111	26	27	69	23	45	
ILLITERACY AND SCHOOL ATTENDANCE									
Total number 10 years old and over.....	17,516	20,159	10,297	13,544	13,266	7,475	14,397	10,490	
Number illiterate.....	103	107	190	61	151	60	77	574	
Illiterate males of voting age.....	34	50	64	13	100	16	30	168	
Total number 6 to 20 years, inclusive.....	3,179	4,790	3,435	4,215	4,341	2,179	4,970	4,374	
Number attending school.....	1,914	3,393	2,105	2,809	3,221	1,484	3,546	2,958	
DWELLINGS AND FAMILIES									
Dwellings, number.....	2,879	4,307	2,762	3,864	4,043	2,150	4,168	2,975	
Families, number.....	4,405	5,614	3,106	4,089	4,143	2,266	4,361	3,100	

NOTES REGARDING CHANGES IN BOUNDARIES, ETC.

COUNTIES.

ADAMS.—Organized from part of Arapahoe in 1902 and part of Denver annexed in 1909; parts annexed to Washington and Yuma in 1903. (See also Note 1.)

ARAPAHOE.—Parts taken to form Adams and Denver in 1902 and parts annexed to Washington and Yuma in 1903. (See also Note 1.)

ARCHULETA.—Organized from part of Conejos in 1885.

BACA.—Organized from part of Las Animas in 1889.

BENT.—Organized from part of Greenwood in 1874; parts taken to form Kiowa, Otero, Frowers, and parts of Cheyenne and Lincoln in 1889.

CHAFFEE.—Organized from part of Lake in 1879; part annexed to Fremont between 1890 and 1900.

CHEYENNE.—Organized from parts of Bent and Elbert in 1889.

CONEJOS.—Parts taken to form parts of Hinsdale, La Plata, and Rio Grande in 1874 and Archuleta in 1885.

COSTILLA.—Parts taken to form parts of Hinsdale, La Plata, and Rio Grande in 1874.

CUSTER.—Organized from part of Fremont in 1877.

DELTA.—Organized from part of Gunnison in 1883.

DENVER.—Organized from part of Arapahoe in 1902; part annexed to Adams in 1909. (See also Note 1.)

DOLORES.—Organized from part of Ouray in 1881.

DOUGLAS.—Part taken to form part of Elbert in 1874.

EAGLE.—Organized from part of Summit in 1883.

EL PASO.—Part taken to form part of Teller in 1899.

ELBERT.—Organized from parts of Douglas and Greenwood in 1874; parts taken to form Kit Carson and parts of Cheyenne and Lincoln in 1889.

FREMONT.—Parts taken to form Custer in 1877 and part of Teller in 1899; part of Chaffee annexed between 1890 and 1900.

GARFIELD.—Organized from part of Summit in 1883; part taken to form Rio Blanco in 1889.

GRAND.—Organized from part of Summit in 1874; part taken to form Routt in 1877.

GUNNISON.—Organized from part of Lake in 1877; parts taken to form Pitkin in 1881 and Delta, Mesa, and Montrose in 1883.

HINSDALE.—Organized from parts of Conejos, Costilla, and Lake in 1874; part taken to form part of Mineral in 1893.

JACKSON.—Organized from part of Larimer in 1909. (See also Note 2.)

JEFFERSON.—Part annexed to Park in 1908.

KIOWA.—Organized from part of Bent in 1889.

KIT CARSON.—Organized from part of Elbert in 1889.

LA PLATA.—Organized from parts of Conejos, Costilla, and Lake in 1874; parts taken to form San Juan in 1876 and Montezuma in 1889.

LAKE.—Parts taken to form Gunnison in 1877, Chaffee in 1879, and parts of Hinsdale, La Plata, and Rio Grande in 1874.

LARIMER.—Part taken to form Jackson in 1909. (See also Note 2.)

LAS ANIMAS.—Part taken to form Baca in 1889.

LINCOLN.—Organized from parts of Bent and Elbert in 1889.

LOGAN.—Organized from part of Weld in 1887; parts taken to form Phillips and Sedgwick in 1889.

MESA.—Organized from part of Gunnison in 1883.

MINERAL.—Organized from parts of Hinsdale, Rio Grande, and Saguache in 1893.

MONTEZUMA.—Organized from part of La Plata in 1889.

MONTROSE.—Organized from part of Gunnison in 1883.

MORGAN.—Organized from part of Weld in 1889.

OTERO.—Organized from part of Bent in 1889.

OURAY.—Organized from part of San Juan in 1877; parts taken to form Dolores in 1881 and San Miguel in 1883.

PARK.—Part of Jefferson annexed in 1908.

PHILLIPS.—Organized from part of Logan in 1889.

PITKIN.—Organized from part of Gunnison in 1881.

PROWERS.—Organized from part of Bent in 1889.

RIO BLANCO.—Organized from part of Garfield in 1889.

RIO GRANDE.—Organized from parts of Conejos, Costilla, and Lake in 1874; part taken to form part of Mineral in 1893.

ROUTT.—Organized from part of Grand in 1877.

SAGUACHE.—Part taken to form part of Mineral in 1893.

SAN JUAN.—Organized from part of La Plata in 1876; part taken to form Ouray in 1877.

SAN MIGUEL.—Organized from part of Ouray in 1883.

SEDGWICK.—Organized from part of Logan in 1889.

SUMMIT.—Parts taken to form Grand in 1874 and Eagle and Garfield in 1883.

TELLER.—Organized from parts of El Paso and Fremont in 1899.

WASHINGTON.—Organized from part of Weld in 1887; part taken to form Yuma in 1889; parts of Adams and Arapahoe annexed in 1903. (See also Note 1.)

WELD.—Parts taken to form Logan and Washington in 1887 and Morgan in 1889.

YUMA.—Organized from part of Washington in 1889; parts of Adams and Arapahoe annexed in 1903. (See also Note 1.)

NOTE 1.—*Adams, Arapahoe, Denver, Washington, and Yuma Counties combined.*—Total population: 1910, 247,037; 1900, 155,987; increase, 1900-1910, 91,050; per cent of increase, 58.4. Urban population—1910, 216,364; same places in 1900, 140,472; per cent of increase, 54. Rural population—1910, 30,673; same territory in 1900, 15,515; per cent of increase, 97.7. Urban population—1900, 133,859; rural population—1900, 22,128. Per cent in places of 2,500 or more in 1910, 87.6. Per cent in places of 2,500 or more in 1900, 85.8.

NOTE 2.—*Jackson and Larimer Counties combined.*—Total population: 1910, 26,283; 1900, 12,168; increase, 1900-1910, 14,115; per cent of increase, 116. Urban population—1910, 11,861; same places in 1900, 4,588; per cent of increase, 158.5. Rural population—1910, 14,422; same territory in 1900, 7,580; per cent of increase, 90.2. Urban population—1900, 3,053; rural population—1900, 9,115. Per cent in places of 2,500 or more in 1910, 45.1. Per cent in places of 2,500 or more in 1900, 25.1.

NOTE 3.—In computing this increase the population of Indian reservations in 1900 has been deducted from the total population of the county in order to make that total comparable with the total for 1890 which does not include the population of Indian reservations. The population thus deducted in the several counties was as follows: Archuleta, 100; La Plata, 486; Montezuma, 559.

CITIES.

BOULDER.—Part of precinct 31 annexed in 1905 and parts of precincts 4, 22, 29, 30, and 31 annexed in 1908.

COLORADO SPRINGS.—Parts of precinct 22 annexed in 1901 and 1910, parts of precinct 50 annexed in 1902 and 1903, part of precinct 5 annexed in 1905, and parts of precinct 21 annexed in 1906 and 1910.

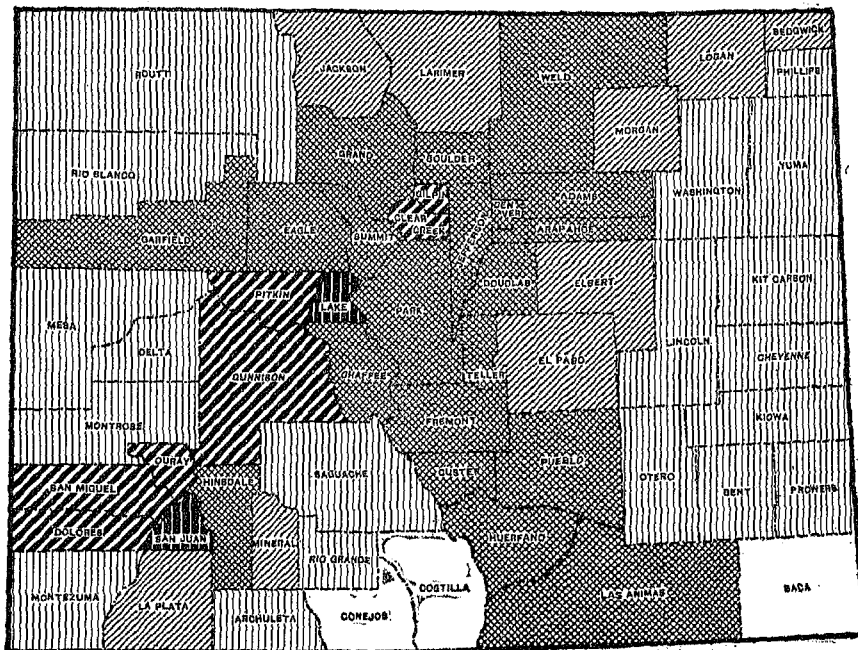
DENVER.—Middle, North, and South Globeville precincts and part of Retreat Park precinct (comprising Globeville town), West Elyria precinct and part of East Elyria precinct (comprising Elyria town), part of Argo precinct (comprising Argo town), part of Berkeley precinct (comprising Berkeley town), part of Montclair precinct (comprising Montclair town), part of Valverde precinct (comprising Valverde town), and Paper Mills precinct, all in Arapahoe County, annexed in 1902. Highlands city annexed between 1890 and 1900.

ENGLEWOOD.—Incorporated in 1909.

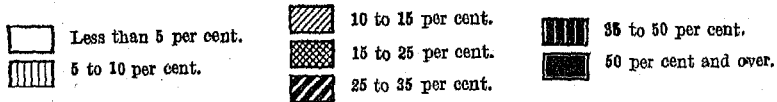
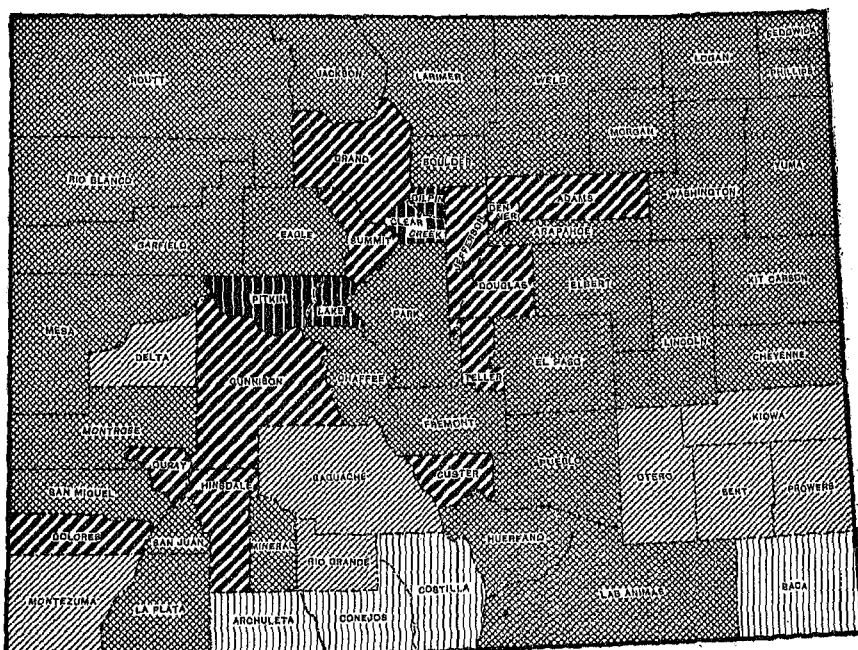
PUEBLO.—Part of old precinct 5 annexed in 1904. Bessemer city annexed between 1890 and 1900.

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



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CHAPTER 3.

STATISTICS OF AGRICULTURE FOR THE STATE AND ITS COUNTIES.

Introduction.—This chapter presents a complete statement of the statistics of agriculture for Colorado 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.

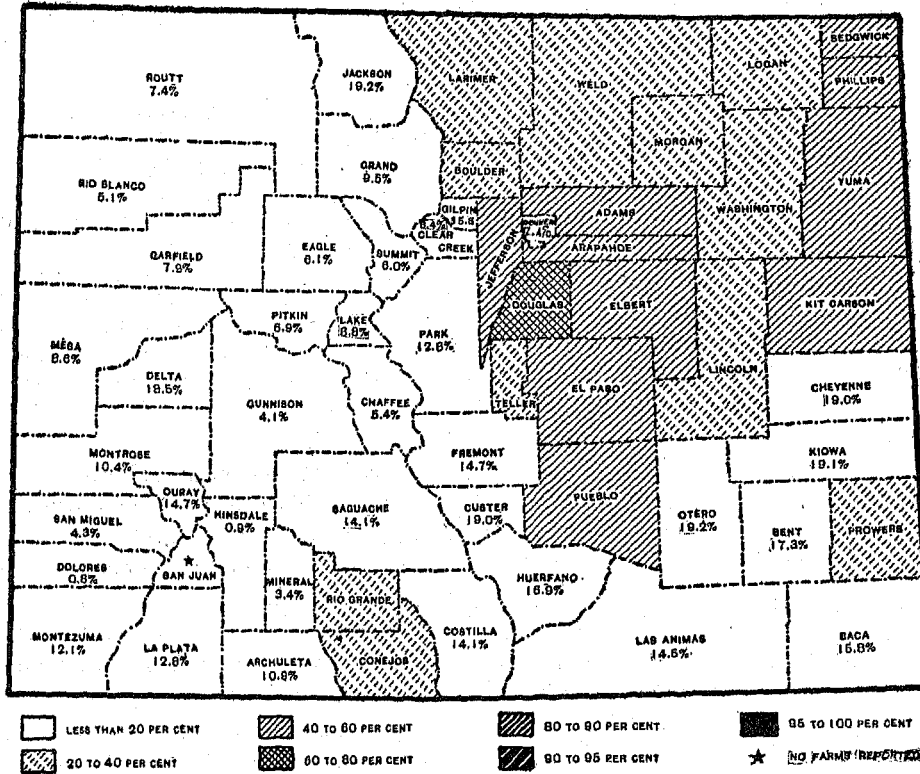
(3) The fact that the returns for some products are incomplete. The returns for all products are to a considerable extent estimates made by the farmers. Special difficulty was encountered in cases where the person in possession of the farm in April, 1910, when the census was taken, was not in possession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

PER CENT OF LAND AREA IN FARMS.

[Per cent for the state, 20.4.]

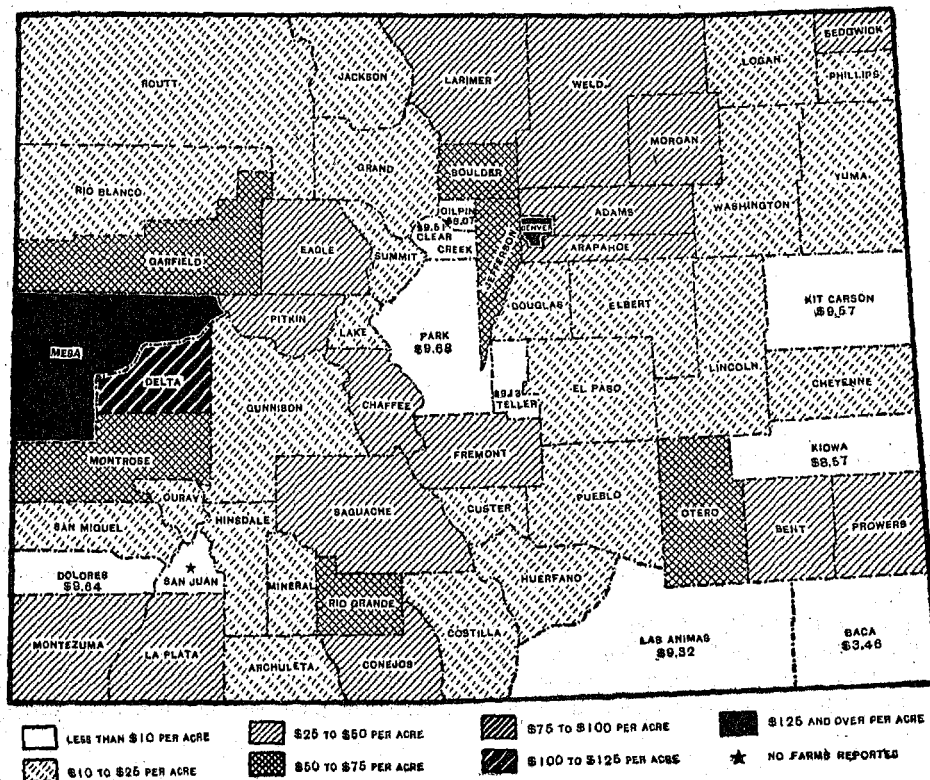
The per cent of land area in farms, when less than 20, is inserted under the county name.



AVERAGE VALUE OF FARM LAND PER ACRE.

[Average for the state, \$26.81.]

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



FARMS AND FARM PROPERTY.

Colorado ranks seventh in area and thirty-second in population among the states and territories of continental United States. It is still adding to its farm acreage, but the mountainous surface and low rainfall render some areas unfit for agriculture, while others are adapted only to grazing. The mean altitude of the state of Colorado is the highest of that of any state in the Union. Only one-fourth of the state lies at an elevation less than 5,000 feet, while two-thirds of the area ranges in altitude from 6,000 to 14,000 feet above sea level. The central and west central portion of the state comprises a large area of the mountainous mass of the Rockies; which rises above the elevated plateau section comprising the eastern two-fifths of the state together with small areas in the northwestern and southern portions.

The eastern two-fifths of Colorado lies within the Great Plains section of the United States and consists of a long slope from the eastern front of the Rocky Mountains, descending from altitudes of 7,000 feet to altitudes of approximately 3,500 feet within the prairie section along the eastern border. This Great Plains region consists of a series of fan-shaped slopes of great extent composed chiefly of the detritus of the mountain areas carried down and spread over the plains by long-continued stream action. In these sloping areas the eastward flowing rivers have cut deep, narrow valleys which are bordered by silty and

sandy alluvial soils at the lower levels, and by sandy and gravelly loam bench lands at higher altitudes. The Great Plains section is chiefly utilized for grazing purposes.

Within the central mountain mass there are numerous parks and smaller valleys the floors of which are formed from alluvial or lacustrine deposits. Whenever water is available, and the altitude is not too great, these are irrigated for the production of vegetables, grain, grass, and fruit.

There is little agriculture in the high mountainous region, except in the San Luis Valley, in the south central part of the state. To the west of the divide the precipitation is too light for the growing of crops without irrigation, but the streams supply large volumes of water for irrigation in the valleys. To the east of the divide on the plains the rainfall is heavier, and some crops are grown without irrigation throughout this region. Wherever water is available irrigation has been introduced, the largest irrigated area in the state being in the valleys of the South Platte and Arkansas Rivers, and extending from the mountains to the eastern boundary of the state.

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.....	799,024	539,700	259,324	48.0
Number of all farms.....	46,170	24,700	21,470	86.9
Approximate land area of the state.....acres..	66,341,120	66,341,120	.....	.....
Land in farms.....acres..	13,532,113	9,474,588	4,057,525	42.8
Improved land in farms.....acres..	4,302,101	2,273,968	2,028,133	89.2
Average acres per farm.....	293.1	383.6	-90.5	-23.6
Value of farm property:				
Total.....	\$491,471,806	\$161,045,101	\$330,426,705	205.2
Land.....	362,822,205	90,341,523	272,480,682	301.6
Buildings.....	45,696,656	16,002,512	29,694,144	185.6
Implements and machinery.....	12,791,601	4,746,755	8,044,846	169.5
Domestic animals, poultry, and bees.....	70,161,344	49,954,311	20,207,033	40.5
Average value of all property per farm.....	\$10,645	\$6,520	\$4,125	63.3
Average value of land per acre.....	\$26.81	\$9.54	\$17.27	181.0

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 157 such ranges included as farms.

The two maps on the opposite page show, for the different counties, the proportion of the total land area which is in farms and the average value of farm land per acre. Of the state's entire land area one-fifth is in farms. In the western half of the state, however, many counties have less than one-tenth of

their land in farms and almost all have less than 20 per cent. In the northeastern portion all the counties have either 20 to 40 per cent or 40 to 60 per cent of their total acreage in farms. The counties in the southeastern corner of the state have, with one exception, less than 20 per cent of their land in farms.

There is only one county in the state, namely, Douglas, in which the proportion of the area in farms exceeds 60 per cent.

The average value per acre of the farm land, exclusive of buildings, for the whole state is \$26.81. In some counties, however, farm land has an average value of less than \$10 per acre, and in almost half the counties it averages only between \$10 and \$25 per acre. In the remaining counties the value of farm land ranges most commonly from \$25 to \$50 per acre, but in three it exceeds \$100 per acre.

During the last decade the population of the state increased 259,324, or 48 per cent; the number of farms 21,470, or 86.9 per cent; the land in farms 4,057,525 acres, or 42.8 per cent. As a result of the greater relative increase in the number of farms, the average size of farms decreased 90.5 acres.

Farm property, which includes land, buildings, implements and machinery, and live stock (domestic animals, poultry, and bees), has more than trebled in value during the decade, increasing over \$330,000,000. This great increase was chiefly made up of increases in value of over \$272,000,000 in land and of nearly \$30,000,000 in buildings. There was also an increase of over \$28,000,000 in the value of farm equipment, which includes implements and machinery and live stock, of which more than two-thirds represents the increase in the value of live stock. In considering the increase of values in agriculture the general increase in the prices of all commodities in the last 10 years should be borne in mind.

The average value of a farm with its equipment in 1900 was slightly more than \$6,500, while 10 years later it was approximately \$10,650. The average value of land alone rose from \$9.54 per acre in 1900 to \$26.81 in 1910, an increase of 181 per cent.

Irrigation.—Of the 46,170 farms in the state, 25,926, or 56.2 per cent, are reported as irrigated. The acreage reported is 2,792,032 acres, or 64.9 per cent of the improved land in farms. The area to which enterprises existing in 1910 were capable of supplying with water was 3,990,166 acres, and the total acreage included in irrigation projects completed or under way was 5,917,457 acres.

Population, number of farms, and farm acreage: 1870 to 1910.—In 1910 the population of the state was more than twenty times as great as in 1870. The largest increases were during the last decade and that between 1880 and 1890.

There are 46,170 farms in Colorado, or twenty-six and one-half times as many as in 1870. During the period 1870 to 1910 the number of farms increased on the average over 1,100 per year. This increase was most rapid during the last decade, when it averaged 2,147 per year. The increase was general throughout the state.

The table following presents, for the state as a whole for each census from 1870 to 1910, inclusive, a statement of the total population, the number of farms,

and the acreage of farm land and of improved land in farms. It also gives the percentage of the land area in farms, the percentage of farm land improved, and the percentage of increase during each decade in the number of farms and in the land in farms.

CENSUS YEAR.	Popu- lation.	FARMS.		LAND IN FARMS.			Per cent of land area in farms.	Per cent of farm land im- proved.
		Num- ber.	Per cent of in- crease.	All land.		Improved land (acres).		
				Acres.	Per cent of in- crease.			
1910.....	799,024	46,170	86.9	13,532,113	42.8	4,302,101	20.4	31.8
1900.....	539,700	24,700	50.7	9,474,688	106.0	2,273,968	14.3	24.0
1890.....	419,249	16,389	263.7	4,598,941	294.6	1,823,520	6.9	33.7
1880.....	194,327	4,506	159.3	1,165,373	293.8	616,169	1.8	52.9
1870 ¹	39,864	1,738	.....	320,346	.....	95,594	0.5	28.3

¹ No data prior to 1870. Organized as a territory in 1861.

The land area of Colorado is approximately 66,341,120 acres. Of this area, 13,532,113 acres, or 20.4 per cent, are included in farms. Of the farm acreage, 4,302,101 acres, or 31.8 per cent, are reported as improved land, representing 6.5 per cent of the total land area of the state. The total acreage of farm land increased 42.8 per cent during the last decade. The reported acreage of improved land shows a much greater relative increase from 1900 to 1910 than does the total acreage in farms, making the percentage of farm land which is improved considerably higher in 1910 than in 1900.

The table given above shows also the very rapid and continuous increases from the earliest report, in 1870, in both total farm acreage and acreage of improved land. The proportion of the total land area of the state which was occupied by farms rose during this period from one-half of 1 per cent to 20.4 per cent. The proportion of farm land reported as improved has fluctuated greatly, doubtless due largely to the inclusion or exclusion of large areas of range land and the variations in interpretation of the terms "improved land" and "unimproved land."

Values of farm property: 1870 to 1910.—The agricultural changes in Colorado since 1870, 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.....	\$491,471,800	205.2	\$408,518,861	284.2	\$12,791,601	169.5	\$70,161,344	40.5
1900.....	161,045,101	37.1	106,344,085	25.1	4,746,755	73.9	49,054,311	63.3
1890.....	117,439,558	179.7	85,085,180	238.7	2,728,850	199.3	29,676,528	85.8
1880.....	141,991,650	703.9	25,109,223	827.0	910,085	317.3	15,972,342	555.4
1870 ¹	6,223,568	.....	2,708,598	.....	218,088	.....	2,290,832	.....

¹ Includes estimated value of range animals.

² Computed gold values, being 80 per cent of the currency values reported.

³ No data prior to 1870. Organized as a territory in 1861.

The total wealth in the form of farm property is \$491,472,000, of which 83.1 per cent is represented by land and buildings, 2.6 per cent by implements and machinery, and 14.3 per cent by live stock. The total value of farm property increased from 1900 to 1910 by \$330,427,000, or in other words, it more than trebled. The absolute gain during the decade from 1900 to 1910 was over seven times and the percentage gain nearly six times as great as during the decade immediately preceding. Moreover, the absolute gain in the last decade was over twice as great as that of the preceding 30 years. The percentage increase from 1880 to 1890 was much less than from 1870 to 1880, and from 1890 to 1900 it again fell off greatly.

Average acreage and values per farm: 1870 to 1910.—The changes which have taken place during the past 40 years in the average acreage of Colorado 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.....	293.1	\$10,645	\$9,848	\$277	\$1,520	\$30.19
1900.....	383.6	6,520	4,305	192	2,022	11.22
1890.....	280.6	7,166	5,189	167	1,811	18.49
1880.....	258.6	9,319	5,572	202	3,545	21.55
1870 ²	184.3	3,006	1,558	125	1,322	8.46

¹ Averages are based on "all farms" in state.
² Includes estimated value of range animals.
³ Computed gold values, being 80 per cent of the currency values reported.
⁴ No data prior to 1870. Organized as a territory in 1861.

One of the striking characteristics of the agricultural conditions in Colorado is the presence of great areas of semiarid land which has thus far been utilized, if at all, for grazing purposes. Upon this land are many very large farms, or ranches as they are called, frequently exceeding 100,000 acres in extent, and counting these as farms has increased materially the average number of acres per farm for the state. In fact one ranch of 451,000 acres reported in Costilla County in 1900, but not reported in 1910, added over 18 acres to the average size in 1900 of all farms for the state. Farms of 1,000 acres and over increased in number during the past decade from 1,237 to 1,577, yet the acreage of such farms decreased from 5,025,660 acres in 1900 to 4,880,823 acres in 1910. The farms other than those used almost exclusively for grazing purposes are not, on an average, unusually large, and the relative increase in the number of these farms has decreased the average size of all farms of the state since 1900 by 90.5 acres. Since 1870 the average size of the Colorado farm has varied greatly, increasing steadily from 184.3 acres in 1870 to 383.6 acres in 1900, and then decreasing in 1910 to 293.1 acres; the result is a net increase of 108.8 acres since 1870. In 1900 the average size of a Colorado farm was over twice as great as in 1870, the increase averaging almost 7 acres a year for the 30 years. In

1910, however, it was only about one and one-half times as large as in 1870.

The average value of a Colorado farm, including equipment, has advanced during the last decade from \$6,520 to more than \$10,600, of which over \$8,800 represents the value of land and buildings, over \$1,500 the value of live stock, and nearly \$300 the value of implements and machinery. The average value of land and buildings is now \$30.19, or somewhat less than three times as much as 10 years ago.

Although the average value per farm of live stock was over ten times as great as that of implements and machinery in 1870, it is now less than six times as great. During the 40 years implements and machinery have more than doubled in value, while live stock has increased only 15 per cent.

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

TENURE.	1910	1900	1890	1880
Number of all farms.....	46,170	24,700	16,389	4,506
Farms operated by owners and managers.....	37,780	19,119	14,546	3,922
Farms consisting of owned land only.....	32,474	15,871	(¹)	(¹)
Farms consisting of owned and hired land.....	4,519	2,368	(¹)	(¹)
Farms operated by managers.....	787	880	(¹)	(¹)
Farms operated by tenants.....	8,390	5,581	1,843	584
Share tenants.....	4,913	3,351	1,258	419
Share-cash tenants ²	233			
Cash tenants.....	2,211			
Tenure not specified ³	1,033	2,280	585	165
Per cent of farms operated by—				
Owners and managers.....	81.8	77.4	88.8	87.0
Tenants.....	18.2	22.6	11.2	13.0
Share and share-cash.....	11.1	13.6	7.7	9.3
Cash and nonspecified.....	7.0	9.0	3.6	3.7

¹ Not reported separately.
² Share-cash tenants were doubtless largely included with share tenants in 1900, 1890, and 1880.
³ Prior to 1910 nonspecified tenants were included with cash tenants.

It is significant that while there was an increase of 21,470 in the total number of farms during the last decade, an increase of 18,661 was reported in the number of farms operated by owners and managers and of only 2,809 in the number operated by tenants. As is usual in newly settled sections of a country the proportion of farms in Colorado operated by tenants has thus far been small. The great majority of the farms of the state have been acquired by their owners or operators from the Government, or private corporations, in the form of homesteads, Carey Act entries, desert-land entries, or irrigated farms. Most of these have been acquired at a small price, or on long-time and other favorable terms, making ownership possible to the man of small means. This fact doubtless accounts in the main for the smaller proportion of farms operated by tenants than is found in most of the older states.

In 1880 about thirteen out of every one hundred farms were operated by tenants, in 1890 about eleven, in 1900 about twenty-three, and in 1910 about eighteen. The present proportion is less than half as high as that for the United States as a whole.

Throughout the 30 years the numbers of both cash and share tenants have been increasing rapidly and the farms now reported as rented for cash, including "nonspecified," represent 7 per cent of the total, and those reported as rented for a share of the products, including "share-cash," 11.1 per cent. In 1880 there were somewhat over two and a half times as many share and share-cash tenants as there were cash and nonspecified tenants; in 1910, however, there were only slightly over one and one-half times as many.

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

FARMS OPERATED BY--	ALL LAND IN FARMS (ACRES).		IMPROVED LAND IN FARMS (ACRES).		VALUE OF LAND AND BUILDINGS.	
	1910	1900	1910	1900	1910	1900
Total.....	13,532,113	9,474,588	4,302,101	2,273,968	\$408,518,981	\$106,344,035
Owners.....	10,134,797	6,156,841	2,907,897	1,486,705	270,209,403	68,113,543
Managers.....	1,140,446	1,787,615	310,402	207,276	29,843,053	13,167,920
Tenants.....	2,256,870	1,530,232	1,083,802	579,988	108,465,745	25,062,567

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.....	80.1	73.8	74.9	85.0	67.6	65.4	68.1	64.1
Managers.....	1.7	3.0	8.4	18.9	7.2	9.1	7.2	12.4
Tenants.....	18.2	22.6	16.7	16.2	25.2	25.5	26.7	23.6

It will be seen that, in 1910, 74.9 per cent of all land in farms was in farms operated by their owners (including part owners), 8.4 per cent in farms operated by managers, and 16.7 per cent in farms operated by tenants, the percentage for owners and for tenants being higher and that for managers lower than in 1900.

As shown by the next table, the average size of farms operated by managers in 1910 (1,449.1 acres) was more than five times as great as that of farms operated by owners (274 acres), which was in turn somewhat larger than that of farms operated by tenants (269 acres). The average size of each class of farms decreased between 1900 and 1910. In 1910 the percentage of farm land improved was highest for farms operated by tenants, and lowest for those 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 CENT OF FARM LAND IMPROVED.		Per farm.		Per acre.	
	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900
Total.....	293.1	333.6	93.2	92.1	31.8	24.0	\$8,849	\$4,305	\$30.19	\$11.22
Owners.....	274.0	337.0	78.0	81.5	28.7	24.1	7,304	3,735	25.66	11.06
Managers.....	1,449.1	1,031.3	394.4	235.5	27.2	11.6	37,285	14,964	25.73	7.37
Tenants.....	269.0	274.2	129.2	103.9	46.0	37.9	12,988	4,491	45.28	16.38

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.....	36,993		17,850		15,417	
Free from mortgage.....	26,822	73.6	12,447	73.0	11,488	74.5
Mortgaged.....	9,636	26.4	4,610	27.0	3,929	25.5
Unknown.....	535		793			

¹ Includes all farms owned in whole or in part by the operator.
² The 524 "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 36,993. Of this number, 26,822 were reported as free from mortgage; 9,636 were reported as mortgaged; and for 535 no report relative to mortgage indebtedness was obtained. The number of mortgaged farms constituted 26.4 per cent of the total number of owned farms, exclusive of those for which no mortgage report was obtained. The percentage is approximately the same as it was in 1900 and 1890. It may be noted that the percentages given for the three censuses are comparable, but that the number of mortgaged and unmortgaged farms reported in 1890 is not entirely comparable with the numbers reported at the later censuses, because at the census of 1890 the farms for which no reports were secured were distributed between the two classes of mortgaged and unmortgaged farms.

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 9,636 farms reported as mortgaged, 8,019 are wholly owned by the farmers, and for 7,571 of these the amount of mortgage debt is reported. Only these last-mentioned farms are included under 1910 in the next table, which presents data relating to mortgaged farms for 1910 and 1890. In this connection it should be noted that in 1890 the amount of 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.....	7,571	3,929		
Value—Land and buildings.....	\$77,332,068	\$17,206,433		
Amount of mortgage debt.....	\$18,980,026	\$5,573,154		
Per cent of debt to value.....	24.6	32.4		
Average value per farm.....	\$10,214	\$4,379	\$5,835	133.2
Average debt per farm.....	\$2,508	\$1,418	\$1,090	76.9
Average equity per farm.....	\$7,706	\$2,961	\$4,745	160.2

¹ Includes only farms consisting wholly of owned land and reporting value of farm and amount of debt.
² Includes all owned farm homes, estimates being made of value of farms and amount of debt for all defective reports.

The average debt of mortgaged farms increased in 20 years from \$1,418 to \$2,508, or 76.9 per cent, while the average value of such farms rose from nearly \$4,400 to over \$10,000, or 133.2 per cent. Thus the owner's equity increased on the average from almost \$3,000 to \$7,700, or 160.2 per cent. As a result of the greater relative increase in farm value than in farm debt, the mortgage indebtedness, which was 32.4 per cent of the value of the farm in 1890, had decreased to 24.6 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
					1910	1900
Total.....	46,170	24,700	21,470	86.9	100.0	100.0
Under 3 acres.....	569	794	-225	-28.3	1.2	3.2
3 to 9 acres.....	2,222	1,047	1,175	112.2	4.8	4.2
10 to 19 acres.....	2,270	1,032	1,247	120.8	4.9	4.2
20 to 49 acres.....	3,882	2,122	1,760	82.9	8.4	8.6
50 to 99 acres.....	4,384	2,526	1,858	73.6	9.5	10.2
100 to 174 acres.....	16,355	9,104	7,251	79.6	35.4	36.9
175 to 299 acres.....	3,004	1,573	1,431	91.0	6.5	6.4
300 to 499 acres.....	9,472	3,799	5,673	149.3	20.5	15.4
500 to 999 acres.....	2,426	1,466	960	65.5	5.3	5.9
1,000 acres and over.....	1,577	1,237	340	27.5	3.4	5.0

¹ A minus sign (—) denotes decrease.

Over one-third of all farms in Colorado are between 100 and 174 acres in size, which limits include the quarter-section farms. About one-fifth are in the "260 to 499 acres" class, which limits include the half-section farms. These two groups also contained the greater number of farms in 1900.

A study of the distribution of farms by size groups discloses the fact that the greatest relative gain in number from 1900 to 1910 was made in the "260 to

499 acres" group, but the greatest absolute gain occurred in the "100 to 174 acres" group. The farms in the "260 to 499 acres" group constituted a much larger percentage in 1910 than in 1900. The number of places "under 3 acres" reported as farms is only about three-fourths as great as 10 years ago. This decrease may be due to a different interpretation by the enumerators as to what to include as a small farm, or may represent an actual decrease in that type of farm. Every other group shows a considerable absolute and relative increase, but the movement is least marked among the farms over 500 acres in size.

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 5,070), and also the farms of between 175 and 499 acres (numbering 12,476):

SIZE GROUP.	ALL LAND IN FARMS (ACRES).		IMPROVED LAND IN FARMS (ACRES).		VALUE OF LAND AND BUILDINGS.	
	1910	1900	1910	1900	1910	1900
Total.....	13,532,113	9,474,588	4,302,101	2,273,968	\$408,518,861	\$106,344,035
Under 20 acres.....	40,432	22,523	37,538	18,695	25,030,351	6,226,068
20 to 49 acres.....	126,209	72,403	99,671	50,844	28,470,967	4,921,212
50 to 99 acres.....	328,961	199,057	235,870	129,033	37,500,580	7,340,330
100 to 174 acres.....	2,528,509	1,409,466	978,512	607,094	93,753,309	24,226,545
175 to 499 acres.....	3,929,716	1,701,623	1,456,957	699,038	115,238,983	26,225,630
500 to 999 acres.....	1,699,403	1,043,856	557,631	297,601	40,327,319	11,735,660
1,000 acres and over.....	4,880,823	5,025,660	935,922	471,663	67,538,352	25,668,150

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

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.....	11.0	11.6	0.3	0.2	0.9	0.8	6.3	5.9
20 to 49 acres.....	8.4	8.6	0.9	0.8	2.3	2.2	7.0	4.6
50 to 99 acres.....	9.5	10.2	2.4	2.1	5.5	5.7	9.2	6.8
100 to 174 acres.....	35.4	36.9	18.7	14.9	22.7	26.7	22.9	22.8
175 to 499 acres.....	27.0	21.7	29.0	18.0	33.9	30.7	28.2	24.7
500 to 999 acres.....	5.3	5.9	12.6	11.0	13.0	13.1	9.9	11.0
1,000 acres and over.....	3.4	5.0	36.1	53.0	21.8	20.7	16.5	24.1

Of the total farm acreage of the state in 1910, 36.1 per cent was in farms of 1,000 acres and over, and 29 per cent in farms of 175 to 499 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 decrease in the proportion of the total acreage which was in farms of 1,000 acres and over, offset by increases in the proportion in every other size group, the increase for the farms of 175 to 499 acres being the most considerable.

As shown by the next table, the percentage of farm land improved diminishes as the average size of the farms increases. For this reason and also because

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

SIZE GROUP.	PER CENT OF FARM LAND IMPROVED.		AVERAGE VALUE OF LAND AND BUILDINGS.			
	1910	1900	Per farm.		Per acre.	
			1910	1900	1910	1900
Total.....	31.8	24.0	\$8,848	\$4,305	\$30.19	\$11.22
Under 20 acres.....	92.8	83.0	5,055	2,167	633.91	276.43
20 to 49 acres.....	79.0	70.2	7,334	2,319	225.69	67.07
50 to 99 acres.....	71.7	64.8	8,556	2,906	114.02	36.88
100 to 174 acres.....	38.7	43.1	5,732	2,661	37.11	17.19
175 to 499 acres.....	37.1	41.1	9,237	4,882	29.33	15.41
500 to 999 acres.....	32.8	28.5	16,023	8,005	23.73	11.24
1,000 acres and over.....	19.2	9.4	42,859	20,750	13.85	5.11

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.

Four-fifths of the Colorado farmers were native whites and almost one-fifth foreign-born whites. Only 574, or 1.2 per cent of all farmers, were nonwhites, 405 being Indians; 87, Japanese; 81, negroes; and 1, Chinese.

About four-fifths of each color and nativity group were reported as owners, most of the remaining one-fifth (nearly 19 per cent) being tenants.

Of the 8,398 foreign-born white farmers in Colorado in 1910, 1,926 were born in Germany, 1,128 in Sweden, 882 in England, 734 in Russia, 643 in Canada, 539 in Italy, 462 in Austria, 451 in Ireland, 434 in Denmark, 294 in Scotland, 242 in Switzerland, 176 in Norway, 111 in Wales, 101 in France, and 87 in Holland. Other European countries were represented by a total of 160 farmers, and non-European countries, other than Canada, by 28.

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

COLOR AND NATIVITY.	FARM OPERATORS.							
	Total.		Own-ers.	Ten-ants.	Man-agers.	Per cent of total.		
	Num-ber.	Per cent dis-tribu-tion.				Own-ers.	Ten-ants.	Man-agers.
Total.....	46,170	100.0	36,993	8,390	787	80.1	18.2	1.7
Native white.....	37,198	80.6	29,801	6,711	686	80.1	18.0	1.8
Foreign-born white.....	8,398	18.2	6,726	1,572	100	80.1	18.7	1.2
Negro and other nonwhite.....	574	1.2	466	107	1	81.2	18.6	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.

Of the total number of farms enumerated, 43,033, or 93.2 per cent, report domestic animals of some kind, the number without any domestic animals being 3,137.

Of all the farms in the state, 74.1 per cent report cattle, 70.7 per cent "dairy cows," and only 25.2 per cent "other cows." The average number of dairy cows per farm reporting is only about 5, while the average number of cows not kept for milk per farm reporting that class is about 35. The total number of dairy cows increased somewhat during the decade, and the average value increased from \$37.94 to \$41.19,

while other cows decreased both in number and average value. Steers and bulls of all ages decreased considerably during the decade.

The census of 1900 was taken as of June 1, after all the spring calves were born, while that of 1910 was taken as of April 15, before the close of the calving season and when the calves on hand were on the average younger than at the enumeration of 1900. As a result, the calves enumerated were fewer in number and of lower average value in 1910 than in 1900, the number decreasing from 269,154 to 86,201, and the average value decreasing from \$11.63 to \$8.24.

Horses and colts are reported by 90.1 per cent of all the farms in the state, and average 7 per farm reporting. Spring colts are reported by 11.9 per cent, while 26.4 per cent report yearlings. The average value of mature horses is reported at \$100.78. Only about one farm in every ten reports mules and mule colts. The average values of mules are greater than for horses of the corresponding age groups.

Sheep and lambs are reported from 1,794 farms, or 3.9 per cent of all the farms in the state. Of these 1,794 farms, 40.1 per cent report spring lambs, the number of the latter being equal to 10.9 per cent of the number of ewes; this decidedly small proportion is doubtless due to the early date of enumeration. Ewes

are reported from all but 135 farms reporting sheep, and for the farms reporting the average is nearly 670 ewes per farm. The farms reporting rams and wethers show an average of over 193 per farm.

Of all farms, 41.1 per cent report swine, the average number being over 9 per farm reporting. The average value of the swine classed as "hogs and pigs born before January 1, 1910," is \$12.27, while that of spring pigs is one-fourth as much.

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

AGE AND SEX GROUP.	FARMS REPORTING.		ANIMALS.		
	Number.	Percent of all farms.	Number.	Value.	Average value.
Total.....	43,033	93.2	.....	\$68,840,485	.....
Cattle	34,202	74.1	1,127,737	31,017,303	\$27.50
Dairy cows (cows and heifers kept for milk, born before Jan. 1, 1909).....	32,660	70.7	144,734	5,961,316	41.19
Other cows (cows and heifers not kept for milk, born before Jan. 1, 1909).....	11,627	25.2	405,884	11,083,972	27.31
Heifers born in 1909.....	15,783	34.2	114,815	2,054,943	17.90
Calves born after Jan. 1, 1910.....	16,778	36.3	86,201	710,668	8.24
Stags and bulls born in 1909.....	8,846	19.2	99,709	2,113,704	21.20
Stags and bulls born before Jan. 1, 1909.....	6,514	14.1	255,533	8,629,941	33.38
Unclassified cattle.....	57	0.1	20,861	662,729	26.98
Horses	41,607	90.1	294,035	27,382,926	93.13
Mares, stallions, and geldings born before Jan. 1, 1909.....	41,510	89.9	254,581	25,655,549	100.78
Colts born in 1909.....	12,208	26.4	20,601	1,419,805	47.96
Colts born after Jan. 1, 1910.....	5,480	11.9	9,388	271,777	28.95
Unclassified horses.....	10	(¹)	465	36,795	78.98
Mules	4,802	10.4	14,739	1,798,635	122.03
Mules born before Jan. 1, 1909.....	4,025	8.7	11,602	1,005,600	138.38
Mule colts born in 1909.....	927	2.0	2,408	166,238	68.02
Mule colts born after Jan. 1, 1910.....	489	1.1	729	27,797	38.13
Asses and burros	965	2.1	3,233	136,732	42.29
Swine	18,979	41.1	179,294	1,568,158	8.75
Hogs and pigs born before Jan. 1, 1910.....	17,427	37.7	110,922	1,360,907	12.27
Pigs born after Jan. 1, 1910.....	6,600	14.2	69,372	207,251	3.03
Sheep	1,794	3.9	1,426,214	6,856,187	4.81
Ewes born before Jan. 1, 1910.....	1,650	3.6	1,111,336	5,466,629	4.92
Rams and wethers born before Jan. 1, 1910.....	1,004	2.2	194,260	1,089,087	5.61
Lambs born after Jan. 1, 1910.....	719	1.6	120,618	301,471	2.50
Goats	959	2.1	31,611	80,644	2.55

¹ Less than one-tenth of 1 per cent.

Poultry on farms: 1910 and 1900.—The increase in the number of fowls on Colorado farms during the 10 years from 1900 to 1910 amounts to 69.2 per cent, while the value increased from \$393,000 to \$1,012,000, or 157.4 per cent. The increase in the number of chickens more than offset the decrease in the number

of turkeys and ducks. The number of farms reporting poultry increased from 19,281 to 34,491, or 78.9 per cent, resulting in a decrease from about 53 to about 50 in the number of fowls per farm reporting. The value of poultry and the number of farms reporting were obtained in 1900 for the total of all fowls only, and not for each kind as in 1910.

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

KIND.	1910 (April 15)				1900 (June 1)
	Farms reporting.		Number of fowls.	Value.	Number of fowls.
	Number.	Percent of all farms.			
Total	34,491	74.7	1,721,445	\$1,012,251	1,017,120
Chickens.....	34,427	74.6	1,644,471	927,977	968,761
Turkeys.....	5,692	12.3	20,430	50,435	30,781
Ducks.....	2,486	5.4	12,250	8,965	15,002
Geese.....	1,053	2.3	4,455	6,790	2,576
Guinea fowls.....	859	1.9	3,608	2,065	(¹)
Pigeons.....	1,015	2.2	29,998	9,354	(²)
Pheasants.....	12	(³)	66	280	(³)
Pheasants.....	6	(³)	107	379	(³)

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

Bees on farms: 1910 and 1900.—The number of farms reporting bees has decreased from 4,518 in 1900 to 3,563 in 1910, or 21.1 per cent. The number of colonies of bees increased from 59,756 to 71,434, or 19.5 per cent, and their value increased from \$195,096 to \$308,608, or 58.2 per cent. The average value of bees per farm reporting was \$43.18 in 1900 and \$86.61 in 1910. About seven farms in every one 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, but it may be noted that in cities and villages a comparatively small proportion of the animals of each class are in the younger age groups.

KIND.	Number of inclosures reporting.	ANIMALS.		
		Number.	Value.	Average value.
Total	21,245	.....	\$7,255,060	.....
All cattle.....	7,945	30,498	1,392,350	\$45.65
Dairy cows.....	7,701	11,772	555,861	47.47
Horses.....	17,021	48,129	5,157,788	107.17
Mules.....	548	3,324	501,886	150.60
Asses and burros.....	544	1,362	29,265	21.40
Swine.....	328	13,957	125,227	8.97
Sheep.....	76	8,473	36,694	4.33
Goats.....	247	4,008	11,852	2.96

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 one-third of which consists of dairy cows, rank next in importance.

Domestic animals on farms and not on farms: 1910.—The total value of all domestic animals in the state in 1910 was \$76,096,000, of which the value of animals not on farms constituted 9.5 per cent.

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.....	.....	\$76,095,546	.....	\$68,840,485	.....	\$7,255,060
All cattle.....	1,158,235	32,409,653	1,127,737	31,017,303	30,498	1,392,350
Dairy cows.....	156,506	6,520,177	144,734	5,961,316	11,772	558,861
Horses.....	342,164	32,540,713	294,035	27,382,926	48,129	5,157,786
Mules.....	18,063	2,300,421	14,739	1,798,535	3,324	501,886
Asses and burros.....	4,595	165,997	3,233	136,732	1,362	20,265
Swine.....	193,251	1,693,885	179,294	1,568,153	13,957	125,227
Sheep.....	1,434,687	6,892,881	1,426,214	6,856,187	8,473	36,694
Goats.....	35,619	92,496	31,611	80,644	4,008	11,852

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 of quantity.	Unit.	VALUE.	
	Number.	Per cent of all farms.			Total.	Average per unit.
Dairy cows on farms April 15, 1910.....	32,660	70.7	144,734	Head	.....	.....
On farms reporting dairy products in 1909.....	23,235	50.8	114,156	Head	.....	.....
On farms reporting milk produced in 1909.....	20,335	44.0	94,132	Head	.....	.....
Specified dairy products, 1909:						
Milk reported.....			33,631,723	Gals.	.....	.....
Butter made.....	19,381	42.0	5,856,132	Lbs.	\$1,565,224	\$0.27
Cheese made.....	122	0.3	69,895	Lbs.	10,045	0.14
Milk sold.....	2,184	4.7	10,037,067	Gals.	1,958,153	0.20
Cream sold.....	1,021	2.2	440,257	Gals.	299,626	0.68
Butter fat sold.....	1,124	2.4	1,037,631	Lbs.	311,222	0.29
Butter sold.....	10,482	22.7	2,914,143	Lbs.	800,740	0.27
Cheese sold.....	65	0.1	50,413	Lbs.	7,982	0.14
Total receipts from sales, 1909					3,407,723	.....
Total value of milk, cream, and butter fat sold and butter and cheese made, 1909.....					4,174,270	.....
Specified dairy products, 1899:						
Butter made.....	12,718	51.5	4,932,482	Lbs.	.....	.....
Cheese made.....	174	0.7	103,184	Lbs.	.....	.....
Butter sold.....			2,756,798	Lbs.	589,394	0.21
Cheese sold.....			30,333	Lbs.	9,694	0.12

The number of farms reporting dairy cows on April 15, 1910, was 32,660, but only 23,235 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 20,335 (somewhat less than the total number reporting dairy products), and the number of dairy cows on such farms on April 15, 1910, was 94,132. The amount of milk reported was 33,632,000 gallons; assuming that there were the same number of cows in 1909 as in 1910, this would represent an average of 357 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 \$4,174,000, which may be defined as the total value of dairy products exclusive of milk and cream used on the farm producing.

Less than one-third of the milk reported as produced by Colorado farmers in 1909 was sold as such. Considerable quantities of milk and cream were sold as butter fat. The butter made on farms in 1909 was valued at \$1,565,000.

Comparisons are made between 1909 and 1899 for but few of the census items relating to dairy products, for the reason that in 1899 estimates were made for farms with incomplete reports, which was not done at the census of 1910. The figures for milk produced and milk sold are particularly affected, but those for butter and cheese are approximately comparable. The table shows a material increase between 1899 and 1909 in the amount of butter made, but a 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	1,717	1,305,596	.....	.....	.....
Wool produced, as reported, 1909	709	.....	1,011,185	6,081,465	\$1,172,666
On farms reporting sheep April 15, 1910	704	1,002,433	962,577	5,807,019	1,119,451
On other farms	65	.....	48,608	274,446	53,215
Total production of wool (partly estimated):					
1909			1,253,686	7,563,219	1,458,008
1899			1,390,400	8,543,937	1,115,331
Increase, 1899 to 1909			-136,714	-980,718	342,672
Per cent. of increase ¹			-9.8	-11.5	30.7

¹ A minus sign (-) denotes decrease.

The total number of sheep of shearing age in Colorado on April 15, 1910, was 1,306,000, representing a decrease of 3.5 per cent, as compared with the number on June 1, 1900 (1,353,000). The approximate production of wool during 1909 was 1,254,000 fleeces, weighing 7,563,000 pounds, and valued at \$1,458,000. Of these totals about one-fifth represents estimates. The number of fleeces produced in 1909 was 9.8 per cent less than in 1899. The average weight per fleece in 1909 was 6 pounds, as compared with 6.1 pounds in 1899, and the average value per pound was 19 cents, as compared with 13 cents in 1899.

Goat hair and mohair: 1909 and 1899.—Although 959 farmers reported 31,611 goats and kids on their farms April 15, 1910, only 40 reported the production of goat hair or mohair during 1909. These farmers reported 2,547 fleeces, weighing 7,894 pounds and valued at \$2,024. Although the production is still unimportant, some increase is shown over that in 1899. Many farmers who have goats do not produce goat hair or mohair, but it is believed that the report is somewhat short of the actual production.

Poultry products: 1909 and 1899.—The total number of fowls on Colorado farms on April 15, 1910, was 1,721,000. Of the 34,491 farms reporting fowls, 9,408 did not report any eggs produced in 1909, and 10,537 did not report any poultry raised in 1909.

¹ Farmers should be able in general to report the production of wool more accurately than that of dairy products. There were, however, 1,013 farmers who reported the possession of 303,163 sheep of shearing age on April 15, 1910, without reporting any wool produced in 1909. Probably in a large proportion of cases this failure was due to the fact that they did not have these sheep or did not occupy the same farm during the preceding year. The returns of farms reporting wool in 1909 but no sheep of shearing age on April 15, 1910, would partially make up this deficiency, but it is believed that in many cases enumerators, having found that a farm had no sheep in 1910, omitted the inquiry as to wool produced in 1909 and thus missed more or less wool actually produced. It is a fairly safe assumption that the entire production of wool in 1909 bore the same relation to the entire number of sheep of shearing age on April 15, 1910, as the production of wool on those farms reporting both production and sheep bore to the number of sheep reported on such farms. Statistics for this group of farms are given in the table, and the total wool product, estimated on the basis of the above assumption, is also given.

The production of eggs actually reported for the year 1909 was 8,580,000 dozens, valued at \$1,968,000. According to the Twelfth Census reports, the production of eggs in 1899 was 5,704,000 dozens, the value being \$853,000. 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 10,652,000 dozens, valued at \$2,444,000. The total production of poultry in 1909, including estimates made on the same basis as for eggs, was 2,707,000 fowls, valued at \$1,393,000.

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	34,491	1,721,445	.....	.....
On farms reporting eggs produced in 1909	25,083	1,401,457	.....	.....
On other farms	9,408	319,988	.....	.....
Eggs produced, as reported, 1909	25,494	.....	Dozens. 8,579,743	\$1,968,472
Total production of eggs (partly estimated):				
1909			10,652,396	2,444,006
1899			5,704,290	852,978
Increase, 1899 to 1909			4,948,106	1,591,028
Per cent of increase			86.7	186.5
Eggs sold, as reported, 1909	17,356	.....	4,260,235	981,851
Fowls on farms April 15, 1910:				
On farms reporting poultry raised in 1909	23,954	1,306,981	.....	.....
On other farms	10,537	354,464	.....	.....
Poultry raised, as reported, 1909	24,565	.....	No. of fowls. 2,149,556	1,106,197
Total poultry raised (partly estimated):				
1909			2,706,945	1,393,039
1899			587,536	587,536
Increase, 1899 to 1909			2,119,409	805,503
Per cent of increase			360.7	137.1
Fowls sold, as reported, 1909	11,858	.....	670,128	384,812

Honey and wax: 1909.—Although, as noted elsewhere, 3,563 farms reported 71,434 colonies of bees on hand April 15, 1910, 1,186 of these farms, with 7,076 colonies on hand April 15, 1910, made no report of honey or wax produced in 1909. The actual returns show the production of 2,306,492 pounds of honey, valued at \$225,832; and 33,682 pounds of wax, valued at \$8,502; the true totals are doubtless somewhat above these figures.

Sale or slaughter of domestic animals on farms: 1909 and 1899.—The total value of domestic animals sold during 1909 was \$22,454,000, and that of animals slaughtered on farms \$1,754,000, making an aggregate of \$24,208,000. This total, however, involves considerable duplication, resulting from the resale or slaughter of animals which had been purchased by the farmers during the same year.

The total value of the cattle (including calves) sold during 1909 represented nearly two-thirds of the total value of animals sold, and the value of sheep sold represented nearly one-fifth of the total.

The census of 1900 called for the receipts from the sale of all domestic animals raised on the farms reporting and the total value of those slaughtered during 1899, which amounted, respectively, to \$8,478,000 and \$1,093,000.

The item of sales is not closely comparable with that for 1909, when the inquiry covered all sales whether of animals raised on the farms reporting or elsewhere. It is believed, however, that in many cases the returns for 1899 also included receipts from sales of animals not actually raised on the farms reporting.

The table in the next column presents statistics relating to the sale or slaughter of domestic animals by Colorado 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.....				\$22,453,959	.....
Slaughtered.....				1,754,216	.....
Calves:					
Sold.....	4,802	10.4	33,934	368,718	\$10.87
Slaughtered.....	2,591	5.6	11,557	115,405	9.99
Other cattle:					
Sold.....	11,013	23.9	437,215	13,882,332	31.75
Slaughtered.....	5,467	11.8	26,818	749,189	27.94
Horses:					
Sold.....	5,454	11.8	23,821	2,232,206	93.71
Mules:					
Sold.....	776	1.7	2,697	300,744	111.51
Asses and burros:					
Sold.....	47	0.1	403	10,843	26.91
Swine:					
Sold.....	5,398	11.7	124,687	1,389,749	11.15
Slaughtered.....	12,350	26.7	52,031	809,069	15.53
Sheep:					
Sold.....	879	1.9	977,460	4,257,243	4.36
Slaughtered.....	577	1.2	19,945	71,988	3.61
Goats:					
Sold.....	90	0.2	5,641	12,124	2.15
Slaughtered.....	158	0.4	3,740	8,665	2.29
1899—All domestic animals:					
Sold ¹				8,477,587	.....
Slaughtered.....				1,093,365	.....

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

CROPS.

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

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

	ACRES.				PER CENT OF IMPROVED LAND OCCUPIED.		VALUE OF PRODUCTS.						
	1900	1899	Increase. ¹		1900	1899	1900	1899	Increase. ¹		Per cent of total.		
			Amount.	Per cent.					Amount.	Per cent.	1909	1899	
All crops.....								\$50,974,958	\$16,970,588	\$34,004,370	200.4	100.0	100.0
Crops with acreage reports.....	2,614,312	1,549,503	1,064,809	68.7	60.8	45,795,093	16,339,714	29,455,379	179.4	89.8	96.6		
Cereals.....	1,057,905	525,299	532,606	101.4	24.6	14,787,519	4,700,271	10,087,248	214.6	29.0	27.7		
Other grains and seeds.....	32,878	6,694	26,184	391.2	0.8	549,649	81,099	468,550	577.8	1.1	0.5		
Hay and forage.....	1,285,064	952,214	332,850	35.0	29.9	17,282,276	8,159,279	9,122,997	111.8	33.9	48.1		
Broom corn.....	5,631	1,241	4,390	353.7	0.1	71,717	10,577	61,140	578.0	0.1	0.1		
Sugar crops.....	111,251	1,145	110,106	9,615.7	2.6	6,104,672	27,818	6,076,854	21,844.8	12.0	0.2		
Sundry minor crops.....	77	388	-261	-77.2	(?)	710	745	-35	-4.7	(?)	(?)		
Potatoes and sweet potatoes and yams.....	85,860	44,095	41,765	94.7	2.0	3,709,305	1,719,175	1,990,130	115.8	7.3	10.1		
Other vegetables.....	32,422	15,496	16,926	109.2	0.8	2,349,634	1,131,950	1,217,684	107.6	4.6	6.7		
Flowers and plants and nursery products.....	395	634	-239	-37.7	(?)	540,775	264,415	276,360	104.5	1.1	1.6		
Small fruits.....	2,829	2,347	482	20.5	0.1	398,836	294,385	104,451	35.5	0.8	1.7		
Crops with no acreage reports.....						5,179,865	530,874	4,648,991	781.7	10.2	3.4		
Seeds.....						176,217	64,408	111,809	173.6	0.3	0.4		
Fruits and nuts.....						4,680,142	395,728	4,284,416	1,082.7	9.2	2.3		
Forest products of farms.....						305,719	113,055	192,664	170.4	0.6	0.7		
Miscellaneous.....						17,787	7,685	10,102	131.5	(?)	(?)		

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, cider, vinegar, etc.

The total value of crops in 1909 was \$50,975,000. Of this amount, 89.8 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 2,614,312, representing 60.8 per cent of the total improved land in farms (4,302,101 acres).

Most of the remaining improved land doubtless consisted of improved pasture, land lying fallow, house and farm yards, and land occupied by orchards and vineyards, the acreage for which was not reported.

The general character of Colorado agriculture is indicated by the fact that less than one-third (29 per cent) of the total value of crops in 1909 was contributed by the cereals, about one-third (33.9 per cent) by hay and forage, about one-eighth (12 per cent) by sugar crops, and about one-eighth (11.9 per cent) by potatoes and other vegetables. The remainder, representing 13.2 per cent of the total, consisted mostly of fruits and nuts.

The total value of crops in 1909 was 200.4 per cent greater than in 1899, this increase being no doubt due in part to higher prices. There was an increase of 68.7 per cent in the total acreage of crops for which acreage was reported; there were increases in the acreage of all of the important crops, the greatest absolute increase being that in the acreage of cereals.

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

CROP.	Farms reporting.	Acres harvested.	QUANTITY.		Value.
			Amount.	Unit.	
Cereals, total.....		1,057,905	22,322,328	Bu....	\$14,787,519
Corn.....	12,711	326,559	4,903,304	Bu....	2,673,684
Oats.....	12,844	275,948	7,042,855	Bu....	4,177,267
Wheat, total.....	11,719	340,729	7,224,057	Bu....	6,493,926
Common winter.....	4,137	126,578	3,136,970	Bu....	2,856,513
Common spring.....	7,102	105,374	3,467,867	Bu....	3,155,317
Durum or macaroni.....	1,649	48,777	619,214	Bu....	452,095
Emmer and spelt.....	998	15,523	324,713	Bu....	153,008
Barley.....	4,559	71,411	1,889,342	Bu....	1,100,753
Buckwheat.....	17	49	798	Bu....	905
Kye.....	992	15,715	198,025	Bu....	123,530
Rafir corn and milo maize.	783	11,971	139,234	Bu....	94,486
Other grains and seeds with acreage report, total¹.....		32,878	334,955	Bu....	549,649
Dry edible beans.....	1,387	5,040	53,926	Bu....	123,701
Dry peas.....	832	24,230	258,281	Bu....	397,540
Flaxseed.....	118	2,887	13,462	Bu....	17,485
Sorghum cane seed.....	79	704	9,147	Bu....	5,799
Seeds with no acreage report, total.....					176,217
Timothy seed.....	11	(²)	378	Bu....	878
Clover seed.....	15	(²)	284	Bu....	2,309
Alfalfa seed.....	396	(²)	18,040	Bu....	137,212
Millet seed.....	249	(²)	29,439	Bu....	19,988
Other tame grass seed.....	34	(²)	3,067	Bu....	2,435
Flower and garden seeds.....	24	(²)			13,395
Hay and forage, total.....	29,138	1,285,064	2,241,566	Tons..	17,282,276
Timothy alone.....	1,770	51,505	82,482	Tons..	746,146
Timothy and clover mixed.....	904	45,001	84,036	Tons..	685,164
Clover alone.....	96	1,418	3,695	Tons..	29,106
Alfalfa.....	15,981	508,892	1,205,915	Tons..	9,709,180
Millet or Hungarian grass.....	3,313	30,920	35,203	Tons..	243,190
Other tame or cultivated grasses.....	1,317	72,030	107,910	Tons..	383,806
Wild, salt, or prairie grasses.....	4,404	394,799	308,408	Tons..	3,080,956
Grains cut green.....	4,371	75,033	94,260	Tons..	845,544
Coarse forage.....	7,144	101,721	156,547	Tons..	843,532
Root forage.....	373	3,730	42,450	Tons..	199,652
Potatoes.....	16,480	85,839	11,730,674	Bu....	3,704,768
Sweet potatoes and yams.....	50	21	2,827	Bu....	4,537
Broom corn.....	240	5,631	1,187,791	Lbs...	71,717
Sundry minor crops, total ³					710
Hemp.....	3	77	16,300	Lbs...	700

¹ Includes small amounts of broom corn seed, peanuts, 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 crops, flowers and plants, etc.
³ Includes small amount of tobacco.

The leading crops covered by the table, in the order of their importance as judged by value, are hay and forage, \$17,282,000; wheat, \$6,464,000; oats, \$4,177,000; potatoes, \$3,705,000; corn, \$2,674,000; and barley, \$1,101,000. It should be noted, however, that the production of some of the crops, the data for which are reported in other tables, is more important than oats, potatoes, corn, or barley.

The most important crop of the state by far is hay and forage, which has more than three times the acreage and nearly three times the value of wheat, the next crop in order. Of the totals for hay and forage crops, alfalfa contributes nearly two-fifths of the acreage and over one-half of the quantity and value. Next below alfalfa, in both acreage and value, is "wild, salt, or prairie grasses," followed in order of acreage by "coarse forage," "grains cut green," and "other tame or cultivated grasses," and in order of value by "other tame or cultivated grasses," "coarse forage," and "grains cut green."

Of the total acreage in wheat nearly one-half is common spring wheat and a little more than one-seventh is durum or macaroni. Of the cereals oats rank second in value and third in acreage, while corn is second in acreage and third in value.

Among other grains and seeds and sundry crops, aside from potatoes which rank as a leading crop of the state, dry peas, alfalfa seed, dry edible beans, and broom corn rank highest according to value.

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

CROP YEAR.	ACRES HARVESTED.					
	Corn.	Oats.	Wheat.	Barley.	Hay and forage.	Potatoes.
1899.....	326,559	275,948	340,729	71,411	1,285,064	85,839
1899.....	85,256	120,952	294,049	21,949	952,214	44,075
1889.....	119,310	87,959	126,999	12,086	481,621	31,454
1879.....	22,991	23,023	64,693	4,112	97,117	(¹)

¹ Not reported.

The acreage of corn in 1909 was over fourteen times greater than in 1879. The greater part of this increase occurred during the last 10 years, a decrease having taken place between 1889 and 1899. Oats have increased continuously in acreage and occupy now nearly twelve times their acreage in 1879. Wheat nearly doubled during the decade from 1879 to 1889, more than doubled during the next decade, and increased 15.5 per cent during the last decade. Barley, with an acreage much below those of the cereals just mentioned, has made consistently rapid gains throughout the 30 years, the gain for the last decade being 225.3 per cent.

Hay and forage, with a greater acreage than any two of the cereals in 1879, has maintained first place throughout the period, making very considerable

gains during each decade and having in 1909 an acreage over thirteen times as great as in 1879. Potatoes increased in acreage slightly less than one and one-half times from 1889 to 1899, since which time they have nearly doubled.

The following table shows for 1909 and 1899 the percentage which the farms reporting specified crops represented of all farms, the percentage of improved land devoted to these crops, and the percentage of increase 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	AVERAGE YIELD PER ACRE.	AVERAGE VALUE PER ACRE.
	1909	1899	1909	1899			
Corn.....	27.5	19.9	7.6	3.7	283.0	15.0 Bu.	\$8.19
Oats.....	27.8	25.1	6.4	5.3	128.1	27.7 Bu.	15.14
Wheat.....	25.4	32.8	7.9	13.0	15.5	21.2 Bu.	18.97
Barley.....	9.9	6.4	1.7	1.0	225.3	26.5 Bu.	15.41
Rye.....	2.1	1.0	0.4	0.1	631.6	12.6 Bu.	7.86
Kafir corn and milo maize.....	1.7	.....	0.3	.....	.....	11.6 Bu.	7.89
Dry peas.....	1.8	1.6	0.6	0.2	569.2	10.7 Bu.	16.41
Hay and forage.....	63.1	63.9	29.9	41.9	35.0	1.74 Tons.	13.45
Potatoes.....	35.7	26.2	2.0	1.9	94.8	137.2 Bu.	45.16

Out of every one hundred farms sixty-three report hay and forage, about thirty-six report potatoes, and almost twenty-eight report oats and a similar number corn. Most of the crops shown in the table were reported by a larger proportion of farms in 1909 than in 1899. Hay and forage, however, the crop most commonly grown, was reported by 63.1 per cent of the farms in 1909 and 63.9 per cent in 1899. There was a much more marked change in the proportion of improved land occupied by hay and forage; in 1899 it was 41.9 per cent and in 1909, 29.9 per cent. With the exception of wheat, which dropped from 13 per cent to 7.9 per cent, the remaining crops shown in the table occupied a greater proportion of improved land in 1909 than in 1899. In 1909 the acreage of the nine crops included in the above table was about 57 per cent of the improved land reported for the state, while in 1899 it was about 67 per cent of the improved land reported at that time.

The average value per acre of all cereals combined is \$13.98. The average values per acre of wheat, barley, and oats are above this amount, while corn, kafir corn and milo maize, and rye are below it. The average value per acre of hay and forage is a little below that of the combined cereals.

Much the greater part of the corn of the state is grown to the east of the mountains, the leading corn-growing counties being Yuma, Kit Carson, Phillips, Washington, and Elbert, from which is reported more than half of the total corn acreage. The acreage of oats is more evenly distributed over the state than is that of corn, the leading counties being Weld, Rio Grande, Larimer, El Paso, Saguache, Otero, and

Routt. Over half of the total acreage of wheat is reported for Weld, Yuma, Kit Carson, Boulder, Larimer, Adams, and Phillips Counties. Potatoes, while grown in every county in the state except two, have a much greater acreage in Weld County than in any other part of the state, the county ranking second in this respect, having only about one-seventh the acreage of Weld County. The greatest acreages of hay and forage are within the mountain district. Several individual counties on the plains to the eastward, however, show very large acreages of hay and forage, the greater portion of which is in alfalfa.

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.	
	Num-ber.	Per cent of all farms.	1909	1899	1909	1899
Vegetables, other than potatoes and sweet potatoes and yams, total.....	20,024	43.4	32,422	15,496	\$2,349,634	\$1,131,950
Farms reporting a product of \$500 or over.....	953	2.1	8,836	.....	1,110,423	.....
All other farms.....	19,071	41.3	23,586	.....	1,239,211	.....
Flowers and plants, total.....	94	0.2	154	137	468,685	108,479
Farms reporting a product of \$250 or over.....	73	0.2	.....	.....	464,141	.....
All other farms.....	21	(²)	.....	.....	4,544	.....
Nursery products, total.....	61	0.1	241	497	72,990	65,936
Farms reporting a product of \$250 or over.....	17	(²)	.....	.....	67,991	.....
All other farms.....	44	0.1	.....	.....	4,999	.....

¹ Does not include 6,511 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 118,282 and their value \$6,058,939. Excluding (so far as reported separately ¹) potatoes and sweet potatoes and yams, the acreage of vegetables was 32,422 and their value \$2,350,000, both acreage and value being more than double that in 1899. The table distinguishes between farms which make the raising of vegetables a business of some importance (having produced vegetables valued at \$500 or more in 1909) and other farms, on most of which vegetables are raised mainly for home consumption. There were, in 1909, 953 farms in the first class, representing about one-fourth of the total acreage of vegetables and nearly one-half of the total value, the average acreage of vegetables per farm for these farms being 9.3 and the average value of product per acre \$125.67.

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

The raising of flowers and plants and of nursery products is also of some importance in Colorado, 395 acres being devoted to them in 1909, and the output being valued at \$540,775. 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		2,829	2,347	4,294,988	\$308,836
Strawberries.....	1,231	1,326	1,067	1,874,923	156,059
Blackberries and dewberries.....	384	228	195	227,598	27,833
Raspberries and loganberries.....	1,071	801	689	1,650,785	156,668
Currants.....	1,049	282	226	493,726	30,935
Gooseberries.....	842	192	122	247,956	18,341
Other berries.....			48		

Raspberries and loganberries are the most important of the small fruits raised in Colorado in point of value, and second in production, and strawberries are first in production and second in value. The total acreage of small fruits in 1909 was 2,829 and in 1899, 2,347, an increase of 20.5 per cent. The production in 1909 was 4,295,000 quarts, as compared with 3,649,000 quarts in 1899, and the value \$399,000, as compared with \$294,000.

Orchard fruits, grapes, and nuts: 1909 and 1899.—The following 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 4,566,000 bushels, valued at \$4,652,000. Apples contributed nearly four-fifths of this quantity, peaches and nectarines most of the remainder. The production of grapes in 1909 amounted to 1,037,614 pounds, valued at \$28,026, while the production of nuts was unimportant.

The production of all orchard fruits together in 1909 was nearly thirteen times as great as that in 1899, while the production of grapes increased by 77 per cent. The value of orchard fruits increased from \$378,000 in 1899 to \$4,652,000 in 1909, and that of grapes from \$17,174 in 1899 to \$28,026 in 1909. It should be noted in this connection that the values for 1899 include the value of more advanced products derived from orchard fruits or grapes, such as cider, vinegar, dried fruits, and the like, and may therefore involve some duplica-

tion, 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		2,947,920		3,151,784	4,565,849	\$4,651,792	354,049
Apples.....	7,988	1,688,425	6,496	1,972,914	3,559,094	3,406,442	257,563
Peaches and nectarines.....	2,823	793,372	2,676	606,001	692,258	764,561	47,381
Pears.....	1,890	99,989	2,076	171,367	132,536	210,686	19,272
Plums and prunes.....	3,748	143,921	2,871	68,525	81,539	81,354	15,224
Cherries.....	4,341	203,806	3,842	319,624	88,937	173,895	5,387
Apricots.....	1,149	16,841	715	10,299	11,403	15,658	2,363
Quinces.....	100	513	154	2,369	73	187	(²)
Mulberries.....	5	1,053	21	685	9	10	(²)
Unclassified.....							³ 6,859
Grapes	1,034	254,292	940	101,332	1,037,614	28,026	586,300
Nuts		3,667		674	7,796	324	15,400

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 Persian or English walnuts, black walnuts, almonds, chestnuts, pecans, Japanese walnuts, hickory nuts, filberts, hazelnuts, butternuts, 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 schedule.

PRODUCT.	FARMS REPORTING: 1909		QUANTITY PRODUCED.		
	Number.	Percent of all farms.	Unit.	1909	1899
Cider.....	806	1.7	Gals....	138,001	15,529
Vinegar.....	581	1.3	Gals....	121,428	11,686
Wine and grape juice.....	49	0.1	Gals....	1,116	1,744
Dried fruits.....	88	0.2	Lbs....	59,286	1,100

Sugar crops: 1909 and 1899.—The table below shows data with regard to sugar beets and sorghum cane. The total value of sugar beets produced in 1909 was \$6,061,152, as compared with \$26,711 in 1899.

PRODUCT.	FARMS REPORTING.		Acres.	PRODUCT.		
	Number.	Percent of all farms.		Amount.	Unit.	Value.
Sugar beets:						
1909 ¹	4,898	10.6	108,082	1,231,712	Tons...	\$6,061,152
1899.....	169	0.7	1,094	6,659	Tons...	26,711
Sorghum cane:						
Total, 1909 ²						43,520
Cane grown.....	324	0.7	3,169	7,161	Tons...	
Sirup made.....	24	0.1		2,547	Gals....	1,804
Total, 1899.....						1,107
Cane grown.....	20	0.1	51	349	Tons...	71
Cane sold as such.....				20	Tons...	
Sirup made.....				2,661	Gals....	1,086

¹ Includes beets used as root forage.

² Includes cane used as coarse forage.

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 2,181 farms in Colorado (4.7 per cent of all farms in the state) which reported forest products in 1909, the total value of such products being \$305,719, as compared with \$113,055 in 1899, an increase of 170.4 per cent. Of the value in 1909, \$137,701 was reported as that of products used or to be used on the farms themselves, \$153,978 as that of products sold

or for sale, and \$14,040 as the amount received for standing timber. Forest products not produced on farms are not included in this report.

Miscellaneous crops: 1909.—Straw and cornstalks derived as by-products from the production of grain and corn have a considerable value for feed and other purposes. They are, however, mainly consumed on the farms producing them. The Census Bureau made no attempt to ascertain the total quantity or value of these products, but the schedules called for the quantity and value of those sold during the year 1909. The returns show that 336 farmers in Colorado sold, during 1909, 5,386 tons of straw, for which they received \$15,027, and that 88 farmers sold 723 tons of cornstalks and leaves, for which they received \$2,760.

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:

EXPENSE.	1909			1899	INCREASE.	
	Farms reporting.		Amount.	Amount.	Amount.	Per cent.
	Number.	Per cent of all farms.				
Labor.....	22,179	48.0	\$10,818,465	\$4,100,905	\$6,717,560	163.8
Feed.....	19,545	42.3	4,592,799	(1)	.....	.....
Fertilizer.....	560	1.2	61,113	23,225	37,888	163.1

(1) Not reported at the census of 1900.

Almost half of the farmers hire labor, and the average amount expended by the farmers hiring is \$487.78. A little less than one-fifth of the amount reported as expended for labor is in the form of rent and board. During the decade the total expenditure for labor increased 163.8 per cent. At prior censuses no tabulation was made of the number of farmers reporting expenditures for labor.

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

hundred purchased fertilizer. The total amount reported as paid for fertilizer shows an increase of 163.1 per cent since 1899, the average per farm reporting being \$109.13.

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.....	.....	.....	.....	.....	\$5,010,168
Corn.....	2,037	4.4	616,346	Bu.....	348,224
Oats.....	3,924	8.5	2,108,619	Bu.....	1,177,940
Barley.....	981	2.1	368,931	Bu.....	200,704
Hay and coarse forage.....	6,274	13.6	390,368	Tons...	3,277,240

While the total amount expended by Colorado farmers for the purchase of feed in 1909 was \$4,593,000, the total receipts from the sale of feed by those reporting sales amounted to \$5,010,000.

COUNTY TABLES.

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

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

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

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

Table 4 shows the total value of farm crops and the

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

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

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

Change of boundaries.—In comparing the data secured in 1910 with that in 1900, the following changes in county boundaries should be considered: Adams and Denver Counties were organized from parts of Arapahoe County in 1902; Jackson County was organized from part of Larimer County in 1909; a part of Denver County was annexed to Adams County in 1909; a part of Jefferson County was annexed to Park County in 1908; and parts of Adams and Arapahoe Counties were annexed to Washington and Yuma Counties in 1903.

TABLE 1.—FARMS AND FARM PROPERTY,

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

		THE STATE.	Adams.	Arapahoe. ¹	Archuleta. ²	Baca.	Bent.
1	Population.....	799,024	8,892	10,263	3,302	2,516	5,043
2	Population in 1900.....	<i>659,700</i>	(¹)	<i>153,017</i>	<i>2,117</i>	<i>769</i>	<i>5,049</i>
3	Number of all farms.....	46,170	1,357	948	282	540	463
4	Number of all farms in 1900.....	<i>24,700</i>	(¹)	<i>2,105</i>	<i>215</i>	<i>157</i>	<i>274</i>
Color and nativity of farmers:							
5	Native white.....	37,198	875	684	250	528	380
6	Foreign-born white.....	8,398	475	254	32	12	67
7	Negro and other nonwhite.....	574	7	10			7
Number of farms, classified by size:							
8	Under 3 acres.....	569	24	27	6	2	3
9	3 to 9 acres.....	2,222	118	208		1	10
10	10 to 19 acres.....	2,279	136	102	2		5
11	20 to 49 acres.....	3,882	113	82	8	4	21
12	50 to 99 acres.....	4,384	104	49	17	8	64
13	100 to 174 acres.....	16,355	409	229	138	225	155
14	175 to 259 acres.....	3,004	78	22	23	12	48
15	260 to 499 acres.....	9,472	275	141	69	204	107
16	500 to 999 acres.....	2,426	67	45	16	37	30
17	1,000 acres and over.....	1,577	33	43	3	47	17
LAND AND FARM AREA							
18	Approximate land area..... acres.....	66,341,120	807,680	538,880	780,800	1,633,280	975,360
19	Land in farms..... acres.....	13,532,113	363,785	284,917	85,130	257,344	168,237
20	Land in farms in 1900..... acres.....	<i>9,474,538</i>	(¹)	<i>904,708</i>	<i>41,293</i>	<i>77,761</i>	<i>118,486</i>
21	Improved land in farms..... acres.....	4,302,101	109,238	62,608	16,093	34,853	69,019
22	Improved land in farms in 1900..... acres.....	<i>2,273,968</i>	(¹)	<i>208,047</i>	<i>10,372</i>	<i>7,893</i>	<i>33,858</i>
23	Woodland in farms..... acres.....	891,698	4,630	3,119	17,332	2,818	1,275
24	Other unimproved land in farms..... acres.....	8,338,314	249,917	219,190	51,703	219,573	107,103
25	Per cent of land area in farms.....	20.4	45.0	52.9	10.9	15.8	17.3
26	Per cent of farm land improved.....	31.8	30.0	22.0	18.9	13.0	35.6
27	Average acres per farm.....	293.1	268.1	300.5	301.9	470.6	303.5
28	Average improved acres per farm.....	93.2	80.5	66.0	57.1	64.7	129.4
VALUE OF FARM PROPERTY							
29	All farm property..... dollars.....	491,471,806	15,767,956	11,351,431	1,065,568	2,027,854	7,731,767
30	All farm property in 1900..... dollars.....	<i>161,045,101</i>	(¹)	<i>17,299,896</i>	<i>1,285,611</i>	<i>738,702</i>	<i>2,625,949</i>
31	Per cent increase, 1900-1910.....	205.2			52.9	174.5	104.4
32	Land..... dollars.....	362,822,205	12,067,710	8,812,557	1,093,950	889,420	5,772,255
33	Land in 1900..... dollars.....	<i>90,541,523</i>	(¹)	<i>11,904,190</i>	<i>277,430</i>	<i>187,050</i>	<i>1,137,100</i>
34	Buildings..... dollars.....	45,996,656	1,321,650	1,358,148	123,880	201,444	605,428
35	Buildings in 1900..... dollars.....	<i>16,009,513</i>	(¹)	<i>1,853,060</i>	<i>71,930</i>	<i>40,802</i>	<i>151,920</i>
36	Implements and machinery..... dollars.....	12,791,601	322,648	200,004	61,670	74,530	165,201
37	Implements, etc., in 1900..... dollars.....	<i>4,746,765</i>	(¹)	<i>408,490</i>	<i>25,210</i>	<i>80,860</i>	<i>81,160</i>
38	Domestic animals, poultry, and bees..... dollars.....	70,161,844	1,155,948	980,722	680,068	602,460	1,130,885
39	Domestic animals, etc., in 1900..... dollars.....	<i>49,954,311</i>	(¹)	<i>3,189,165</i>	<i>915,011</i>	<i>549,393</i>	<i>1,295,769</i>
40	Per cent of value of all property in—						
41	Land.....	73.8	82.2	77.6	55.7	43.9	74.7
42	Buildings.....	9.3	8.4	12.0	6.3	9.9	8.6
43	Implements and machinery.....	2.6	2.0	1.8	3.1	3.7	2.1
44	Domestic animals, poultry, and bees.....	14.3	7.3	8.6	34.9	42.5	14.6
44	Average values:						
45	All property per farm..... dollars.....	10,645	11,620	11,974	6,970	3,755	16,699
46	Land and buildings per farm..... dollars.....	8,848	10,530	10,720	4,319	2,020	13,904
47	Land per acre..... dollars.....	26.81	35.65	30.93	12.85	3.46	34.30
	Land per acre in 1900..... dollars.....	<i>9.54</i>	(¹)	<i>18.16</i>	<i>6.72</i>	<i>1.63</i>	<i>9.60</i>
DOMESTIC ANIMALS (farms and ranges)							
48	Farms reporting domestic animals.....	43,033	1,234	834	271	514	451
49	Value of domestic animals..... dollars.....	68,840,455	1,115,045	943,349	682,105	857,120	1,006,305
Cattle:							
50	Total number.....	* 1,127,737	13,106	13,094	12,125	* 12,211	* 10,820
51	Dairy cows.....	144,734	5,052	4,591	1,242	1,180	1,344
52	Other cows.....	405,884	3,114	3,396	3,185	5,725	4,322
53	Yearling heifers.....	114,815	1,467	1,249	915	1,109	1,252
54	Calves.....	86,201	1,732	1,675	448	1,257	1,073
55	Yearling steers and bulls.....	99,709	562	729	1,423	1,394	1,177
56	Other steers and bulls.....	255,533	1,179	1,354	4,912	1,425	817
57	Value..... dollars.....	* 31,017,303	393,704	421,406	328,057	* 293,795	* 290,009
Horses:							
58	Total number.....	* 294,035	6,313	4,227	1,957	4,097	5,492
59	Mature horses.....	254,581	5,624	3,730	1,690	3,450	4,284
60	Yearling colts.....	29,601	530	380	229	520	768
61	Spring colts.....	9,388	153	117	38	121	460
62	Value..... dollars.....	* 27,382,926	568,536	376,924	136,060	280,492	509,674
Mules:							
63	Total number.....	14,739	210	147	27	441	468
64	Mature mules.....	11,602	165	109	25	333	308
65	Yearling colts.....	2,408	37	29	2	94	115
66	Spring colts.....	729	8	9		14	45
67	Value..... dollars.....	1,798,535	25,389	15,780	2,230	41,335	49,546
Asses and burros:							
68	Number.....	3,233	19	21	26	67	101
69	Value..... dollars.....	136,732	255	1,450	831	5,047	10,789
Swine:							
70	Total number.....	179,294	4,428	2,754	771	590	4,277
71	Mature hogs.....	110,922	2,731	1,680	337	476	2,451
72	Spring pigs.....	68,372	1,697	1,074	434	114	1,786
73	Value..... dollars.....	1,568,158	39,989	24,909	5,095	4,910	34,787
Sheep:							
74	Total number.....	1,426,214	15,749	21,285	48,193	48,017	46,074
75	Rams, ewes, and wethers.....	1,305,596	15,039	20,305	47,859	48,017	33,918
76	Spring lambs.....	120,618	110	880	432	402	12,156
77	Value..... dollars.....	6,856,187	87,020	102,771	201,144	231,521	194,722
Goats:							
78	Number.....	31,611	35	19	4,362	11	44
79	Value..... dollars.....	80,044	162	109	8,636	29	178
POULTRY AND BEES							
80	Number of poultry of all kinds.....	1,721,445	60,481	51,788	6,503	10,545	20,475
81	Value..... dollars.....	1,012,251	37,067	34,499	3,611	5,331	10,507
82	Number of colonies of bees.....	71,434	802	638	113		2,829
83	Value..... dollars.....	308,608	2,936	2,874	352		17,953

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.

STATISTICS OF AGRICULTURE.

BY COUNTIES: APRIL 15, 1910.

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

	Boulder.	Chaffee.	Cheyenne.	Clear Creek.	Conejos.	Costilla.	Custer.	Delta.	Denver.	Dolores.	Douglas.	Eagle.	El Paso.
1	30,330	7,022	3,687	5,001	11,285	5,498	1,947	13,688	213,381	642	3,192	2,985	43,321
2	<i>21,544</i>	<i>7,085</i>	<i>561</i>	<i>7,038</i>	<i>8,794</i>	<i>4,632</i>	<i>2,857</i>	<i>5,487</i>	(1)	<i>1,134</i>	<i>3,120</i>	<i>3,008</i>	<i>31,608</i>
3	1,181	230	791	29	756	387	249	1,741	235	31	418	248	1,285
4	<i>967</i>	<i>242</i>	<i>57</i>	<i>31</i>	<i>617</i>	<i>591</i>	<i>551</i>	<i>374</i>	(1)	<i>36</i>	<i>467</i>	<i>208</i>	<i>739</i>
5	864	156	687	17	697	360	148	1,561	124	26	303	187	1,050
6	313	74	104	12	57	27	101	180	111	5	115	61	226
7	4				2								9
8	20	3	4	1	12	5	3	16	111	5			18
9	144	21			21	4	1	125	83			3	12
10	90	17			25	16		234	14		2	3	25
11	129	19	1	4	93	64	1	564	13	1	11	12	36
12	195	24	2		110	57	9	359	8	1	14	28	33
13	331	87	415	6	216	100	95	286	5	19	49	94	414
14	103	18	15	3	80	24	22	78			27	30	90
15	116	34	323	8	137	71	73	71	1	3	101	60	385
16	33	5	22	2	41	31	30	15		2	128	15	151
17	15	2	9	5	21	15	15	3			86	3	121
18	488,960	693,120	1,137,280	249,600	891,520	1,133,440	478,080	768,640	37,120	667,520	540,800	1,086,800	1,357,440
19	<i>190,922</i>	<i>37,286</i>	<i>216,210</i>	<i>16,076</i>	<i>188,650</i>	<i>169,366</i>	<i>90,709</i>	<i>142,193</i>	<i>2,763</i>	<i>5,578</i>	<i>342,018</i>	<i>62,899</i>	<i>728,445</i>
20	<i>191,373</i>	<i>47,065</i>	<i>116,191</i>	<i>10,888</i>	<i>208,245</i>	<i>654,205</i>	<i>35,607</i>	<i>35,689</i>	(1)	<i>5,382</i>	<i>296,302</i>	<i>62,362</i>	<i>568,790</i>
21	113,231	16,733	75,755	1,294	131,916	114,612	27,080	62,604	2,209	1,136	48,398	25,401	148,597
22	<i>91,703</i>	<i>14,782</i>	<i>2,740</i>	<i>1,166</i>	<i>98,960</i>	<i>79,678</i>	<i>23,111</i>	<i>38,016</i>	(1)	<i>942</i>	<i>39,166</i>	<i>19,709</i>	<i>62,408</i>
23	21,549	4,764	313	13,327	7,920	25,465	14,539	9,970	45	1,089	17,684	2,564	40,882
24	50,145	15,789	140,142	1,455	48,814	19,289	49,090	99,619	509	3,353	276,041	34,934	538,966
25	39.0	5.4	19.0	6.4	21.2	14.1	19.0	18.5	7.4	0.8	63.2	6.1	53.7
26	59.3	44.9	35.0	8.0	69.9	71.9	29.9	44.0	79.9	20.4	14.1	40.4	20.4
27	161.7	162.1	273.3	554.3	249.5	411.8	364.3	81.7	11.8	179.9	618.2	253.6	566.9
28	95.9	72.8	95.8	44.6	174.5	296.2	108.8	36.0	9.4	36.6	115.8	102.4	115.0
29	16,478,541	1,987,810	3,570,820	216,018	8,430,531	8,714,504	2,067,447	21,024,102	3,406,332	248,501	5,022,844	3,661,648	13,117,316
30	<i>6,237,466</i>	<i>908,588</i>	<i>640,923</i>	<i>111,484</i>	<i>3,533,690</i>	<i>2,463,619</i>	<i>1,563,476</i>	<i>4,276,790</i>	(1)	<i>146,629</i>	<i>2,947,723</i>	<i>1,639,071</i>	<i>4,462,866</i>
31	184.2	118.8	458.1	93.9	162.5	51.4	32.2	301.7		70.6	90.8	125.6	194.0
32	12,787,040	1,109,890	2,323,580	152,900	6,020,767	2,837,869	1,317,780	17,321,330	2,471,480	53,750	3,814,793	2,100,030	9,186,165
33	<i>4,533,615</i>	<i>468,300</i>	<i>141,630</i>	<i>73,590</i>	<i>1,804,710</i>	<i>1,673,370</i>	<i>837,490</i>	<i>2,667,550</i>	(1)	<i>22,110</i>	<i>1,946,390</i>	<i>311,775</i>	<i>2,361,554</i>
34	<i>1,967,410</i>	<i>469,200</i>	<i>292,621</i>	<i>38,800</i>	<i>478,220</i>	<i>266,768</i>	<i>253,720</i>	<i>1,566,060</i>	733,000	13,350	718,840	313,560	1,945,050
35	<i>892,375</i>	<i>161,790</i>	<i>30,370</i>	<i>15,780</i>	<i>234,370</i>	<i>137,110</i>	<i>172,390</i>	<i>392,430</i>	(1)	<i>5,320</i>	<i>560,160</i>	<i>146,700</i>	<i>675,945</i>
36	377,553	84,730	107,728	6,745	227,377	91,069	91,906	401,698	50,598	6,915	108,518	131,015	353,616
37	<i>216,340</i>	<i>22,430</i>	<i>7,620</i>	<i>3,560</i>	<i>94,510</i>	<i>54,970</i>	<i>58,210</i>	<i>151,980</i>	(1)	<i>3,440</i>	<i>77,230</i>	<i>66,400</i>	<i>118,860</i>
38	1,359,538	323,990	852,901	17,573	1,706,167	518,218	404,041	1,676,614	145,254	174,486	920,693	1,087,043	1,632,485
39	<i>789,686</i>	<i>256,018</i>	<i>461,403</i>	<i>18,714</i>	<i>1,154,600</i>	<i>589,969</i>	<i>500,386</i>	<i>1,083,780</i>	(1)	<i>114,769</i>	<i>558,953</i>	<i>626,196</i>	<i>1,297,117</i>
40	77.6	55.8	65.0	70.8	71.4	76.4	63.7	82.4	72.6	21.6	67.8	58.5	70.0
41	11.9	23.6	8.2	18.0	5.6	7.2	12.3	7.4	21.5	5.4	12.8	8.5	14.8
42	2.3	4.3	3.0	3.1	2.7	2.5	4.4	2.2	1.7	2.8	3.0	3.5	2.7
43	8.2	16.3	23.8	8.1	20.2	14.0	19.5	8.0	4.3	70.2	16.4	29.4	12.4
44	13,953	8,643	4,522	7,449	11,151	9,598	8,303	12,076	14,495	8,016	13,452	14,880	10,208
45	12,435	6,866	3,307	6,610	8,594	8,022	6,311	10,849	13,686	2,165	10,846	9,974	8,062
46	66.98	29.77	10.75	9.51	31.92	17.81	14.53	121.82	894.49	9.04	11.15	34.34	12.61
47	<i>22.67</i>	<i>9.74</i>	<i>1.22</i>	<i>6.70</i>	<i>8.67</i>	<i>2.64</i>	<i>3.65</i>	<i>28.47</i>	(1)	<i>6.64</i>	<i>6.67</i>	<i>15.61</i>	<i>4.17</i>
48	1,103	218	698	29	745	377	240	1,598	188	30	414	240	1,195
49	<i>1,277,700</i>	<i>316,890</i>	<i>842,749</i>	<i>17,165</i>	<i>1,688,014</i>	<i>513,266</i>	<i>398,671</i>	<i>1,616,818</i>	<i>138,143</i>	<i>174,200</i>	<i>904,786</i>	<i>1,079,831</i>	<i>1,601,598</i>
50	<i>16,145</i>	<i>6,596</i>	<i>14,579</i>	<i>492</i>	<i>20,604</i>	<i>9,513</i>	<i>12,330</i>	<i>23,796</i>	<i>2,242</i>	<i>5,327</i>	<i>18,339</i>	<i>25,790</i>	<i>27,460</i>
51	4,779	849	2,281	151	2,095	996	1,281	2,791	1,561	105	6,030	797	8,378
52	3,949	2,404	2,106	168	9,562	4,104	6,338	8,539	58	2,809	4,222	11,865	6,977
53	1,970	755	1,055	61	2,851	1,406	1,406	2,498	198	568	2,132	3,514	3,514
54	2,162	416	1,496	82	1,882	492	1,096	1,710	341	63	2,830	568	3,612
55	816	517	863	34	2,510	907	1,011	2,200	63	556	1,634	1,533	2,286
56	1,621	1,079	6,638	6	1,704	1,809	1,198	4,658	21	1,186	1,465	8,895	2,693
57	<i>489,874</i>	<i>187,964</i>	<i>402,726</i>	<i>9,740</i>	<i>455,840</i>	<i>197,243</i>	<i>239,092</i>	<i>675,306</i>	<i>94,646</i>	<i>148,078</i>	<i>545,307</i>	<i>748,075</i>	<i>740,102</i>
58	6,260	1,515	3,175	134	5,279	2,140	1,898	7,389	470	384	3,453	2,732	6,462
59	5,424	1,284	2,808	128	4,419	1,915	1,078	6,475	446	352	3,083	2,264	5,767
60	672	178	210	6	707	196	182	603	24	23	367	367	572
61	200	53	57		153	29	38	291		9	73	82	123
62	655,753	137,408	307,378	6,824	463,465	166,832	151,505	826,685	41,389	25,338	314,325	261,311	595,995
63	326	11	206	3	153	117	32	205	13	8	78	7	443
64	278	3	169	3	148	113	31	183	13	8	61	6	380
65	38	8	28		4	3		15			16	1	55
66	10		9		1			2			1		8
67	43,210	745	24,084	200	21,845	15,520	1,790	29,413	1,245	450	7,417	1,005	55,198
68	50	42	17	8	343	97	40	52	1	5	15	57	305
69	3,555	1,308	2,510	80	2,424	917	520	1,145	15	25	2,132	505	4,723
70	3,961	2,699	655	14	9,368	2,370	611	2,069	159	53	1,705	848	4,359
71	2,120	1,416	370	12	5,241	1,359	460	1,604	74	34	1,055	695	2,785
72	1,841	1,283	285	2	4,127	1,011	151	1,005	85	19	660	153	1,574
73	32,955	19,034	7,010	315	56,737	17,686	5,025	20,673	917	314	18,728	8,432	39,688
74	9,088	145	21,161		145,227	35,479	111	9,604	1		2,573	14,044	35,627
75	8,392	92	20,805		141,168	34,147	65	7,554	1		2,540	8,417	34,335
76	646	53	356		4,059	1,332	46	1,810			33	6,227	792
77	51,915	416	99,041		683,198	112,524	656	62,431	6		13,667	59,318	156,815
78	96	2			1,835	1,082	20	200	5		632	214	14
79	488	15			4,499	2,544	83	1,105	25		3,160	1,115	77
80	68,242	10,098	16,808	779	29,072	9,220	9,101	51,096	7,797	355	22,302	10,616	47,960
81	<i>41,901</i>	<i>6,065</i>	<i>10,242</i>	<i>408</i>	<i>16,115</i>	<i>4,680</i>	<i>4,385</i>	<i>31,685</i>	<i>6,407</i>	<i>226</i>	<i>14,090</i>	<i>6,088</i>	<i>27,943</i>
82	<i>7,735</i>	<i>264</i>			<i>577</i>	<i>73</i>	<i>280</i>	<i>6,222</i>	<i>171</i>		<i>454</i>	<i>177</i>	<i>676</i>
83	36,877	1,085			3,038	272	885	26,511	704	60	1,617	474	2,944

* Includes animals, age or sex not specified.

TABLE 1.—FARMS AND FARM PROPERTY,

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

	Elbert.	Fremont.	Garfield.	Gilpin.	Grand.	Gunnison.	Hinsdale.	Huerfano.
1 Population.....	5,331	18,181	10,144	4,131	1,892	5,897	646	13,320
2 <i>Population in 1900.....</i>	<i>3,101</i>	<i>16,636</i>	<i>6,836</i>	<i>6,690</i>	<i>741</i>	<i>6,531</i>	<i>1,600</i>	<i>8,995</i>
3 Number of all farms.....	1,150	896	965	43	249	277	24	462
4 <i>Number of all farms in 1900.....</i>	<i>879</i>	<i>606</i>	<i>507</i>	<i>49</i>	<i>179</i>	<i>259</i>	<i>35</i>	<i>486</i>
5 Color and nativity of farmers:								
6 Native white.....	878	712	786	20	187	220	17	390
7 Foreign-born white.....	272	182	176	23	61	56	7	69
8 Negro and other nonwhite.....		2	3		1	1		3
9 Number of farms, classified by size:								
10 Under 3 acres.....		54	17			1		2
11 3 to 9 acres.....	1	302	37					1
12 10 to 19 acres.....	1	127	42					6
13 20 to 49 acres.....	7	90	129	4	1	8	1	33
14 50 to 99 acres.....	18	36	155	4	2	11		42
15 100 to 174 acres.....	472	167	343	14	118	99	15	162
16 175 to 259 acres.....	67	25	92	3	12	41	1	44
17 260 to 499 acres.....	341	57	112	11	67	72	6	93
18 500 to 999 acres.....	132	25	31	4	34	38	1	50
19 1,000 acres and over.....	111	13	7	3	15	6		20
20 LAND AND FARM AREA								
21 Approximate land area..... acres.	1,188,480	996,480	1,988,480	84,480	1,194,240	2,034,560	621,440	960,900
22 Land in farms..... acres.	682,231	146,866	166,720	13,323	113,237	83,282	5,436	161,834
23 <i>Land in farms in 1900.....</i>	<i>603,395</i>	<i>140,438</i>	<i>21,357</i>	<i>12,035</i>	<i>69,538</i>	<i>52,795</i>	<i>6,238</i>	<i>158,421</i>
24 Improved land in farms..... acres.	118,474	24,868	61,818	3,370	30,097	33,074	2,949	23,631
25 <i>Improved land in farms in 1900.....</i>	<i>104,612</i>	<i>29,512</i>	<i>29,009</i>	<i>2,110</i>	<i>18,504</i>	<i>23,163</i>	<i>1,787</i>	<i>25,485</i>
26 Woodland in farms..... acres.	21,532	12,861	7,932	7,516	10,283	1,885	564	17,579
27 Other unimproved land in farms..... acres.	542,275	109,137	86,970	2,437	72,907	43,323	2,523	116,624
28 Per cent of land area in farms.....	57.4	14.7	7.9	15.8	9.5	4.1	0.9	16.9
29 Per cent of farm land improved.....	17.4	16.9	39.4	25.3	26.0	45.7	43.2	17.7
30 Average acres per farm.....	593.3	163.9	192.4	309.8	455.0	300.7	228.5	350.3
31 Average improved acres per farm.....	103.0	27.8	64.1	78.4	120.9	137.5	97.9	62.0
32 VALUE OF FARM PROPERTY								
33 All farm property..... dollars.	9,624,465	7,130,241	11,017,329	195,481	2,625,740	3,352,823	126,608	3,640,602
34 <i>All farm property in 1900.....</i>	<i>5,896,835</i>	<i>4,331,109</i>	<i>2,981,625</i>	<i>109,959</i>	<i>960,536</i>	<i>1,429,237</i>	<i>162,960</i>	<i>1,529,849</i>
35 Per cent increase, 1900-1910.....	191.9	64.6	269.5	77.8	173.3	134.6	17.2	138.0
36 Land..... dollars.	6,949,145	5,050,490	8,109,981	107,460	1,681,630	1,890,840	58,935	2,288,555
37 <i>Land in 1900.....</i>	<i>682,010</i>	<i>3,059,270</i>	<i>1,653,770</i>	<i>50,770</i>	<i>602,100</i>	<i>677,000</i>	<i>41,580</i>	<i>695,470</i>
38 Buildings..... dollars.	804,907	1,091,930	1,005,089	48,470	223,710	398,690	11,165	313,355
39 <i>Buildings in 1900.....</i>	<i>369,600</i>	<i>520,900</i>	<i>370,810</i>	<i>30,000</i>	<i>65,980</i>	<i>164,475</i>	<i>11,400</i>	<i>132,160</i>
40 Implements and machinery..... dollars.	311,856	150,928	340,302	11,835	90,788	149,179	5,765	93,716
41 <i>Implements, etc., in 1900.....</i>	<i>107,460</i>	<i>97,420</i>	<i>180,080</i>	<i>5,510</i>	<i>55,940</i>	<i>61,340</i>	<i>3,670</i>	<i>45,500</i>
42 Domestic animals, poultry, and bees..... dollars.	1,558,557	846,895	1,561,957	27,716	629,612	614,114	50,743	944,676
43 <i>Domestic animals, etc., in 1900.....</i>	<i>1,444,875</i>	<i>673,513</i>	<i>1,086,965</i>	<i>22,999</i>	<i>360,615</i>	<i>636,473</i>	<i>95,320</i>	<i>637,029</i>
44 Per cent of value of all property in—								
45 Land.....	72.2	70.8	73.6	55.0	64.0	56.4	46.6	62.9
46 Buildings.....	8.4	15.2	9.1	24.8	8.5	11.9	8.8	8.6
47 Implements and machinery.....	3.2	2.1	3.1	6.1	3.5	4.4	4.6	2.6
48 Domestic animals, poultry, and bees.....	16.2	11.9	14.2	14.2	24.0	27.3	40.1	25.9
49 Average values:								
50 All property per farm..... dollars.	8,369	7,958	11,417	4,546	10,545	12,104	5,275	7,880
51 Land and buildings per farm..... dollars.	6,743	6,844	9,446	3,026	7,652	8,265	6,021	5,632
52 Land per acre..... dollars.	10.19	34.39	51.75	8.07	14.84	22.70	10.84	14.14
53 <i>Land per acre in 1900.....</i>	<i>5.34</i>	<i>27.76</i>	<i>18.43</i>	<i>4.22</i>	<i>7.65</i>	<i>10.93</i>	<i>7.66</i>	<i>8.08</i>
54 DOMESTIC ANIMALS (farms and ranges)								
55 Farms reporting domestic animals.....	1,107	809	897	42	230	260	24	457
56 Value of domestic animals..... dollars.	1,536,374	827,109	1,526,221	26,833	626,513	908,625	50,562	634,161
57 Cattle:								
58 Total number.....	22,769	42,663	429,849	554	13,629	25,418	1,352	420,055
59 Dairy cows.....	6,814	2,027	2,651	167	934	1,364	75	1,378
60 Other cows.....	5,647	9,550	10,230	108	6,160	12,949	540	9,885
61 Yearling heifers.....	2,615	2,019	2,787	76	1,585	3,492	186	2,298
62 Calves.....	3,647	1,050	1,599	75	1,245	1,690	110	1,564
63 Yearling steers and bulls.....	2,632	1,768	3,604	43	1,508	3,233	132	1,582
64 Other steers and bulls.....	1,514	4,022	8,203	25	2,199	2,700	309	3,852
65 Value..... dollars.	603,610	4,501,650	4,812,770	13,624	393,423	664,836	37,231	4,470,991
66 Horses:								
67 Total number.....	6,457	8,317	7,106	143	2,829	2,880	253	2,637
68 Mature horses.....	5,080	2,950	6,197	141	2,439	2,507	189	2,499
69 Yearling colts.....	924	232	609	2	342	297	44	345
70 Spring colts.....	153	85	240		48	60	20	93
71 Value..... dollars.	631,100	309,857	642,811	12,855	220,714	231,989	12,915	192,011
72 Mules:								
73 Total number.....	319	64	116	2	10	80	3	48
74 Mature mules.....	275	48	94	2	8	50	3	34
75 Yearling colts.....	36	16	13		2	29		13
76 Spring colts.....	8	9	9			1		1
77 Value..... dollars.	41,661	5,720	11,220	150	575	6,525	150	4,215
78 Asses and burros:								
79 Number.....	18	33	23	5	36	47	8	76
80 Value..... dollars.	1,176	2,823	1,940	70	873	383	40	724
81 Swine:								
82 Total number.....	2,496	822	4,102	10	186	392	13	875
83 Mature hogs.....	1,662	516	2,636	10	143	337	10	553
84 Spring pigs.....	984	306	1,460		43	55	3	290
85 Value..... dollars.	30,119	6,849	32,517	99	2,801	4,603	119	7,214
86 Sheep:								
87 Total number.....	47,537	71	4,311	1	1,565	72	38	74,055
88 Rams, ewes, and wethers.....	45,801	62	3,437	1	1,446	52	13	56,671
89 Spring lambs.....	1,736	9	824		119	20	20	17,484
90 Value..... dollars.	228,045	210	24,463	3	8,107	250	97	247,900
91 Goats:								
92 Number.....	39		27	5	7	12		1,917
93 Value..... dollars.	203		200	32	20	34		4,206
94 POULTRY AND BEES								
95 Number of poultry of all kinds.....	41,108	26,031	37,217	1,281	5,483	8,393	351	12,384
96 Value..... dollars.	21,575	16,139	25,395	883	3,099	5,483	191	6,755
97 Number of colonies of bees.....	302	1,072	3,277			2		1,454
98 Value..... dollars.	1,108	3,047	10,341			6		3,760

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.

STATISTICS OF AGRICULTURE.

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BY COUNTIES: APRIL 15, 1910—Continued.

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

	Jackson.	Jefferson. ¹	Kiowa.	Kit Carson.	La Plata. ²	Lake.	Larimer. ¹	Las Animas.	Lincoln.	Logan.	Mesa.	Mineral.	Montezuma. ³
1	1,013	14,231	2,899	7,483	10,812	10,600	25,270	33,643	5,917	9,549	22,197	1,239	5,029
2	(¹)	<i>9,306</i>	<i>701</i>	<i>1,580</i>	<i>7,016</i>	<i>13,054</i>	<i>12,168</i>	<i>21,342</i>	<i>928</i>	<i>5,292</i>	<i>9,267</i>	<i>1,913</i>	<i>3,053</i>
3	178	1,417	646	1,767	735	57	1,890	954	1,334	1,359	2,348	33	1,004
4	(¹)	<i>1,060</i>	<i>138</i>	<i>305</i>	<i>297</i>	<i>71</i>	<i>1,412</i>	<i>1,097</i>	<i>138</i>	<i>413</i>	<i>747</i>	<i>48</i>	<i>261</i>
5	138	963	579	1,567	565	30	1,384	743	1,218	1,074	2,077	26	504
6	40	451	67	200	145	27	443	208	110	267	263	7	65
7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	1	20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
13	23	186	305	645	354	12	559	362	870	792	325	14	678
14	5	64	16	133	61	3	159	54	56	99	70	1	45
15	42	132	265	843	104	14	204	114	316	245	81	3	57
16	47	73	30	83	23	6	73	60	45	82	20	4	10
17	57	40	23	40	9	4	94	67	39	42	9	5	2
18	1,044,480	536,320	1,150,720	1,381,760	1,184,640	237,440	1,082,560	3,077,760	1,044,800	1,166,080	2,024,320	554,240	1,312,640
19	200,278	224,686	219,660	566,587	151,709	20,948	505,524	445,298	428,115	409,487	174,584	18,646	159,204
20	(¹)	<i>235,230</i>	<i>71,027</i>	<i>568,544</i>	<i>60,069</i>	<i>16,724</i>	<i>543,463</i>	<i>419,693</i>	<i>163,144</i>	<i>132,513</i>	<i>65,013</i>	<i>11,731</i>	<i>46,072</i>
21	74,737	69,269	21,687	140,360	41,390	7,908	177,525	43,096	103,053	115,019	73,508	7,036	31,112
22	(¹)	<i>61,224</i>	<i>4,123</i>	<i>19,521</i>	<i>14,621</i>	<i>7,000</i>	<i>120,353</i>	<i>38,441</i>	<i>3,195</i>	<i>67,039</i>	<i>34,205</i>	<i>2,229</i>	<i>15,204</i>
23	943	72,618	10,453	5,564	57,543	5,058	67,323	170,132	1,747	897	11,019	3,997	22,346
24	124,593	82,799	187,540	420,624	52,776	7,892	200,076	221,081	321,315	293,571	90,057	7,613	105,746
25	19.2	41.9	19.1	41.0	12.8	8.8	30.0	14.5	26.0	35.1	8.6	3.4	12.1
26	37.3	30.8	9.9	24.8	27.3	38.2	35.1	10.3	24.5	28.1	42.1	37.7	19.5
27	1,125.2	158.6	340.0	320.6	206.4	367.5	270.2	496.8	320.9	301.3	74.4	565.0	153.6
28	419.9	48.9	33.5	70.5	50.3	140.3	97.0	50.4	78.8	84.6	31.3	213.2	31.0
29	4,410,646	17,610,573	3,031,538	7,951,330	5,812,793	466,646	25,930,176	6,498,792	6,738,622	10,860,393	30,200,335	537,691	6,990,047
30	(¹)	<i>8,013,098</i>	<i>949,776</i>	<i>666,911</i>	<i>1,373,387</i>	<i>703,639</i>	<i>9,920,163</i>	<i>3,531,234</i>	<i>1,190,553</i>	<i>5,444,342</i>	<i>3,304,122</i>	<i>123,858</i>	<i>963,257</i>
31	.....	<i>119.8</i>	<i>219.2</i>	<i>723.0</i>	<i>323.3</i>	<i>33.7</i>	.....	<i>69.4</i>	<i>498.3</i>	<i>215.4</i>	<i>656.3</i>	.....	<i>626.3</i>
32	2,768,425	13,646,204	1,893,318	5,424,910	3,892,840	324,400	10,071,431	4,149,352	4,348,801	7,887,217	25,290,949	361,625	5,206,240
33	(¹)	<i>6,003,017</i>	<i>111,070</i>	<i>154,860</i>	<i>628,020</i>	<i>420,320</i>	<i>5,837,718</i>	<i>1,535,320</i>	<i>239,320</i>	<i>1,421,440</i>	<i>2,143,033</i>	<i>49,524</i>	<i>435,540</i>
34	201,880	2,420,805	252,297	715,780	681,980	57,830	3,441,310	500,132	600,520	515,046	2,471,151	52,975	515,010
35	(¹)	<i>1,045,643</i>	<i>68,810</i>	<i>27,710</i>	<i>211,695</i>	<i>76,670</i>	<i>1,139,015</i>	<i>309,200</i>	<i>89,025</i>	<i>218,320</i>	<i>403,300</i>	<i>15,375</i>	<i>156,340</i>
36	77,040	407,123	67,151	262,895	201,622	16,362	675,619	161,360	170,724	340,879	607,395	15,000	164,084
37	(¹)	<i>194,110</i>	<i>44,080</i>	<i>37,760</i>	<i>81,105</i>	<i>10,650</i>	<i>323,720</i>	<i>115,460</i>	<i>17,300</i>	<i>60,870</i>	<i>120,300</i>	<i>5,330</i>	<i>39,390</i>
38	1,306,301	1,142,441	828,772	1,547,730	1,036,351	67,914	2,741,316	1,698,240	1,718,571	1,823,251	1,879,843	79,431	1,110,713
39	(¹)	<i>769,728</i>	<i>753,316</i>	<i>670,681</i>	<i>452,297</i>	<i>185,698</i>	<i>2,659,700</i>	<i>1,350,724</i>	<i>319,733</i>	<i>1,737,762</i>	<i>1,320,317</i>	<i>49,429</i>	<i>353,917</i>
40	62.7	77.5	62.1	68.2	67.0	69.5	73.5	63.9	64.6	72.6	83.7	67.3	74.4
41	4.6	13.7	8.3	9.0	11.7	12.4	13.3	7.7	7.4	7.5	8.2	15.4	7.4
42	1.7	2.3	2.2	3.3	3.5	3.5	2.6	2.5	2.5	3.1	1.9	2.5	2.3
43	31.0	6.5	27.3	19.5	17.8	14.0	10.6	25.9	25.5	16.8	6.2	14.8	15.9
44	24,813	12,432	4,693	4,500	7,909	8,187	14,169	6,809	5,049	7,996	12,866	16,294	6,668
45	10,687	11,339	3,306	3,475	6,224	6,708	12,302	4,874	3,335	6,403	11,824	13,473	5,698
46	13.82	60.73	8.57	9.57	25.66	15.40	37.73	9.32	10.16	19.26	144.86	19.39	32.70
47	(¹)	<i>29.66</i>	<i>1.69</i>	<i>1.75</i>	<i>10.46</i>	<i>21.31</i>	<i>10.74</i>	<i>3.73</i>	<i>1.05</i>	<i>7.79</i>	<i>34.02</i>	<i>4.20</i>	<i>3.46</i>
48	165	1,292	545	1,582	714	55	1,713	922	1,223	1,229	2,114	30	970
49	1,367,452	1,073,456	820,023	1,521,230	1,020,143	67,029	2,665,995	1,669,934	1,701,261	1,793,753	1,817,220	79,092	1,097,101
50	31,783	15,527	15,096	21,566	16,361	1,403	31,265	30,895	22,907	28,171	32,154	1,599	16,876
51	599	4,882	1,651	4,895	2,336	543	5,127	2,134	3,003	2,894	3,559	355	1,414
52	13,930	4,874	4,886	4,983	6,849	308	10,000	16,289	5,733	7,260	12,275	818	6,759
53	3,123	1,544	1,266	2,285	2,156	193	3,559	3,794	1,849	2,123	3,581	174	1,805
54	864	2,020	1,074	2,299	1,499	144	3,376	2,082	1,720	1,733	1,763	103	1,035
55	3,302	1,748	1,567	2,309	1,516	105	3,126	2,582	1,594	1,555	3,217	131	1,778
56	9,965	1,459	3,432	4,825	1,695	112	4,217	3,924	9,008	8,410	7,309	13	3,175
57	1,037,010	492,294	426,652	562,578	439,730	46,742	889,896	663,366	646,362	475,686	428,940	43,837	403,761
58	3,650	5,740	3,053	8,626	4,607	292	11,486	6,763	4,984	9,269	4,793	470	4,086
59	3,140	5,218	2,705	7,683	4,047	263	5,902	4,420	4,420	7,982	7,865	416	3,497
60	449	395	280	745	499	28	911	694	607	863	574	50	397
61	61	127	68	198	151	1	387	167	97	302	212	4	192
62	301,818	531,620	260,375	828,510	390,643	19,810	1,288,508	325,596	498,977	490,989	487,289	33,235	363,382
63	80	111	188	647	156	2	763	171	280	552	396	14	81
64	54	97	169	475	131	1	631	144	252	465	309	12	71
65	26	11	24	125	20	.....	105	25	26	76	7	2	8
66	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
67	8,380	12,295	21,718	68,585	15,996	55	106,727	14,450	36,610	69,207	47,035	1,200	9,935
68	2	32	12	34	55	2	7	412	10	18	111	52	32
69	1,550	429	2,620	6,592	2,510	60	6,118	3,281	1,754	6,495	3,005	675	1,795
70	127	3,750	491	2,796	4,568	22	6,169	1,548	2,955	4,773	3,120	3	1,898
71	101	2,068	355	1,866	2,913	22	3,195	1,131	1,739	2,949	2,090	3	1,319
72	26	1,682	136	930	1,635	.....	2,974	417	1,216	1,824	1,030	.....	579
73	1,426	36,428	4,602	30,336	32,172	307	54,776	10,037	26,988	42,537	25,330	10	16,234
74	2,199	28	23,436	4,772	28,737	11	48,143	144,618	96,974	1,298	6,399	9	57,497
75	2,006	19	22,308	4,553	27,380	9	44,632	140,153	94,012	877	6,082	7	39,078
76	193	9	1,128	219	1,357	2	8,461	4,466	2,962	421	317	2	18,419
77	17,003	153	103,886	24,568	173,139	55	319,462	626,806	489,802	5,829	33,295	110	239,643
78	44	44	59	13	2,850	.....	94	11,953	59	2	563	1	902
79	265	267	170	55	5,953	.....	508	25,398	268	10	2,826	25	2,351
80	2,787	73,026	14,086	48,239	24,884	1,081	91,048	25,044	27,893	49,077	60,673	426	19,226
81	1,849	50,679	8,749	26,509	13,733	885	49,897	14,281	14,310	26,830	36,244	339	10,329
82	.....	<i>4,248</i>	.....	.....	<i>732</i>	.....	<i>5,529</i>	<i>620</i>	.....	<i>684</i>	.....	.....	<i>764</i>
83	.....	<i>18,276</i>	.....	.....	<i>2,425</i>	.....	<i>25,424</i>	<i>2,025</i>	.....	<i>2,618</i>	.....	.....	<i>2,783</i>

¹ Decrease.

² Includes animals, age or sex not specified.

TABLE 1.—FARMS AND FARM PROPERTY,

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

	Montrose.	Morgan.	Otero.	Ouray.	Park. ¹	Phillips.	Pitkin.	Prowers.	Pueblo.
1 Population.....	10,291	9,577	20,201	3,514	2,492	3,179	4,586	9,520	52,228
2 <i>Population in 1900.....</i>	<i>4,535</i>	<i>5,263</i>	<i>11,622</i>	<i>4,731</i>	<i>2,093</i>	<i>1,683</i>	<i>7,080</i>	<i>3,766</i>	<i>34,448</i>
3 Number of all farms.....	1,138	1,075	1,498	189	194	503	101	991	1,103
4 <i>Number of all farms in 1900.....</i>	<i>524</i>	<i>378</i>	<i>814</i>	<i>123</i>	<i>220</i>	<i>244</i>	<i>170</i>	<i>478</i>	<i>663</i>
5 Color and nativity of farmers:									
6 Native white.....	990	840	1,278	139	151	414	118	880	317
7 Foreign-born white.....	145	231	204	50	43	94	73	98	275
8 Negro and other nonwhite.....	3	4	16					4	11
9 Number of farms, classified by size:									
10 Under 3 acres.....	16	16	16	2				3	17
11 3 to 9 acres.....	40	28	85	3		1	4	10	68
12 10 to 19 acres.....	66	23	102	1				2	127
13 20 to 49 acres.....	221	42	326	14	4	2	9	74	165
14 50 to 99 acres.....	271	140	311	25	2	5	21	120	131
15 100 to 174 acres.....	336	450	438	75	64	142	75	435	287
16 175 to 259 acres.....	68	83	77	17	11	47	21	74	66
17 260 to 499 acres.....	94	255	105	33	37	202	47	214	161
18 500 to 999 acres.....	15	36	20	13	37	79	9	34	60
19 1,000 acres and over.....	11	18	18	6	39	30	3	22	41
LAND AND FARM AREA									
20 Approximate land area..... acres.	1,448,960	823,040	1,322,880	332,160	1,415,680	440,320	652,160	1,043,200	1,557,120
21 Land in farms..... acres.	151,375	233,269	254,185	48,833	181,199	216,346	45,286	250,317	630,114
22 <i>Land in farms in 1900.....</i>	<i>85,549</i>	<i>125,074</i>	<i>244,694</i>	<i>25,673</i>	<i>212,801</i>	<i>69,626</i>	<i>35,363</i>	<i>217,332</i>	<i>478,821</i>
23 Improved land in farms..... acres.	65,136	98,721	143,114	14,612	46,205	77,901	15,158	102,240	63,426
24 <i>Improved land in farms in 1900.....</i>	<i>36,384</i>	<i>48,282</i>	<i>68,036</i>	<i>11,184</i>	<i>40,258</i>	<i>20,028</i>	<i>12,583</i>	<i>68,172</i>	<i>10,221</i>
25 Woodland in farms..... acres.	5,625	2,624	2,788	3,515	53,857	551	2,223	3,432	26,545
26 Other unimproved land in farms..... acres.	80,614	131,024	108,283	30,706	81,137	137,894	27,905	144,595	540,143
27 Per cent of land area in farms.....	10.4	28.3	19.2	14.7	12.8	49.1	6.9	24.0	40.5
28 Per cent of farm land improved.....	43.0	42.3	56.3	29.9	25.5	36.0	33.5	40.8	10.1
29 Average acres per farm.....	133.0	217.0	169.7	258.4	934.0	426.9	237.1	252.6	571.3
30 Average improved acres per farm.....	57.2	91.8	95.5	77.3	238.2	153.3	79.4	103.2	57.5
VALUE OF FARM PROPERTY									
31 All farm property..... dollars.	13,853,209	11,548,557	19,738,280	1,786,767	2,925,215	6,394,186	1,903,709	13,938,513	9,940,213
32 <i>All farm property in 1900.....</i>	<i>2,397,504</i>	<i>2,327,742</i>	<i>6,488,096</i>	<i>745,716</i>	<i>2,253,566</i>	<i>872,487</i>	<i>966,961</i>	<i>4,306,242</i>	<i>5,556,742</i>
33 Per cent increase, 1900-1910.....	375.3	308.4	204.2	139.6	29.8	632.9	96.9	190.0	86.6
34 Land..... dollars.	10,512,990	9,032,675	15,267,795	1,093,580	1,763,299	4,705,835	1,350,010	10,951,050	7,439,355
35 <i>Land in 1900.....</i>	<i>1,555,350</i>	<i>1,370,000</i>	<i>3,562,360</i>	<i>370,445</i>	<i>1,200,203</i>	<i>218,490</i>	<i>538,000</i>	<i>2,569,598</i>	<i>3,511,040</i>
36 Buildings..... dollars.	1,139,245	962,120	1,425,598	240,875	389,810	610,235	189,475	876,204	752,485
37 <i>Buildings in 1900.....</i>	<i>258,850</i>	<i>232,140</i>	<i>433,270</i>	<i>86,270</i>	<i>265,030</i>	<i>110,100</i>	<i>98,250</i>	<i>340,260</i>	<i>408,860</i>
38 Implements and machinery..... dollars.	349,760	260,924	398,781	69,090	92,938	203,272	99,705	448,367	223,320
39 <i>Implements, etc., in 1900.....</i>	<i>86,220</i>	<i>69,740</i>	<i>157,150</i>	<i>32,200</i>	<i>66,670</i>	<i>30,840</i>	<i>45,420</i>	<i>106,872</i>	<i>116,480</i>
40 Domestic animals, poultry, and bees..... dollars.	1,856,274	1,292,838	2,646,106	383,222	689,170	874,844	294,519	1,662,892	1,524,545
41 <i>Domestic animals, etc., in 1900.....</i>	<i>1,012,104</i>	<i>1,156,862</i>	<i>2,335,016</i>	<i>266,801</i>	<i>661,653</i>	<i>604,057</i>	<i>242,291</i>	<i>1,780,010</i>	<i>1,321,522</i>
42 Per cent of value of all property in—									
43 Land.....	75.9	78.2	77.3	61.2	59.9	73.6	70.9	73.6	74.8
44 Buildings.....	8.2	8.3	7.2	13.5	13.3	9.5	8.9	6.3	7.6
45 Implements and machinery.....	2.5	2.3	2.0	3.9	3.2	3.2	4.7	3.2	2.3
46 Domestic animals, poultry, and bees.....	13.4	11.2	13.4	21.4	23.6	13.7	15.5	11.9	15.3
47 Average values:									
48 All property per farm..... dollars.	12,178	10,743	13,176	9,454	15,078	12,537	9,967	14,065	9,012
49 Land and buildings per farm..... dollars.	10,239	9,297	11,144	7,081	11,047	10,465	7,955	11,935	7,427
50 Land per acre..... dollars.	69.45	38.72	60.07	22.39	9.68	21.75	29.31	43.75	11.81
51 <i>Land per acre in 1900.....</i>	<i>18.42</i>	<i>10.95</i>	<i>14.56</i>	<i>14.45</i>	<i>5.92</i>	<i>5.14</i>	<i>16.87</i>	<i>11.83</i>	<i>7.33</i>
DOMESTIC ANIMALS (farms and ranges)									
52 Farms reporting domestic animals.....	1,072	972	1,437	180	188	501	184	885	1,062
53 Value of domestic animals..... dollars.	1,800,296	1,265,074	2,568,330	377,098	686,774	850,110	289,303	1,628,013	1,489,220
54 Cattle:									
55 Total number.....	23,147	9,959	39,570	8,080	17,053	11,502	6,548	19,330	25,553
56 Dairy cows.....	3,004	2,218	3,083	952	1,199	2,009	873	2,041	3,315
57 Other cows.....	11,947	2,974	7,906	3,232	9,046	3,105	2,079	5,752	14,679
58 Yearling heifers.....	2,172	1,088	3,040	950	1,731	1,234	589	2,108	3,219
59 Calves.....	1,558	807	2,497	204	808	1,537	454	1,779	2,831
60 Yearling steers and bulls.....	2,135	901	21,609	717	1,616	1,340	746	2,480	3,294
61 Other steers and bulls.....	2,331	1,911	21,609	1,905	1,241	2,217	922	2,870	3,952
62 Value..... dollars.	608,782	313,203	1,100,890	221,131	417,061	277,794	163,653	503,970	594,332
63 Horses:									
64 Total number.....	6,709	6,058	10,143	1,745	2,288	4,827	1,530	9,049	6,450
65 Mature horses.....	5,917	5,223	8,465	1,550	1,955	4,018	1,313	7,228	5,715
66 Yearling colts.....	640	623	1,068	165	237	645	169	1,213	456
67 Spring colts.....	252	212	618	30	42	164	48	308	219
68 Value..... dollars.	733,797	664,562	1,026,706	150,205	164,088	503,325	115,416	773,900	502,991
69 Mules:									
70 Total number.....	213	345	627	15	51	269	12	1,028	224
71 Mature mules.....	174	310	409	12	44	174	9	731	146
72 Yearling colts.....	34	21	135	2	7	87	2	189	61
73 Spring colts.....	5	14	83	1	1	8	1	108	17
74 Value..... dollars.	24,390	55,596	65,675	2,000	5,955	31,880	890	117,511	20,426
75 Asses and burros:									
76 Number.....	171	8	136	2	74	9	7	30	21
77 Value..... dollars.	3,274	800	9,636	30	630	2,575	57	5,205	1,843
78 Swine:									
79 Total number.....	4,066	6,713	8,215	260	85	3,649	1,188	6,074	5,999
80 Mature hogs.....	2,414	4,098	4,909	186	72	2,312	785	3,500	4,660
81 Spring pigs.....	1,652	2,615	3,306	74	13	1,337	403	2,574	1,339
82 Value..... dollars.	31,399	62,299	82,055	2,633	991	40,353	7,710	44,348	46,543
83 Sheep:									
84 Total number.....	65,654	29,628	67,745	93	16,890	66	301	49,979	5,419
85 Rams, ewes, and wethers.....	63,944	27,666	55,394	55	16,732	64	183	38,232	6,211
86 Spring lambs.....	1,710	1,962	12,351	38	158	2	118	11,697	208
87 Value..... dollars.	398,255	108,574	232,995	422	93,681	181	1,516	183,017	22,653
88 Goats:									
89 Number.....	81	10	124	157	343	2	2	4	119
90 Value..... dollars.	399	40	433	617	4,368	8	5	7	362
POULTRY AND BEES									
91 Number of poultry of all kinds.....	37,405	40,972	66,267	7,581	3,889	33,060	7,380	41,547	46,228
92 Value..... dollars.	23,736	24,417	42,368	4,436	2,396	18,728	4,649	23,222	29,391
93 Number of colonies of bees.....	6,441	797	7,584	426			201	2,461	1,513
94 Value..... dollars.	32,192	3,347	35,408	1,688			567	11,652	5,497

¹ Change of boundary. (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.]

	Rio Blanco.	Rio Grande.	Routt.	Saguache.	San Juan.	San Miguel.	Sedgwick.	Summit.	Teller.	Washington. ¹	Weld.	Yuma. ¹	Indian res- ervations.
1	2,332	6,563	7,561	4,160	3,063	4,700	3,061	2,003	14,351	6,002	39,177	8,499	.....
2	1,690	4,080	3,661	3,853	2,342	5,379	971	2,744	20,008	1,241	16,808	1,720	.....
3	341	519	1,113	363	.....	140	448	96	208	1,346	3,981	1,829	.....
4	264	361	708	406	6	229	166	77	143	201	2,002	291	14
5	290	466	953	316	.....	118	360	68	173	1,168	3,000	1,606	.....
6	51	51	159	47	.....	21	75	28	35	170	954	223	.....
7	.....	2	1	.....	.....	1	13	.....	.....	8	27	.....	.....
8	8	4	11	15	.....	4	.....	.....	15	.....	6	.....	.....
9	.....	11	4	1	.....	1	.....	.....	5	.....	72	.....	.....
10	.....	9	5	.....	.....	2	.....	.....	2	.....	64	3	.....
11	5	26	16	7	.....	4	.....	.....	10	.....	151	4	.....
12	20	35	31	11	.....	4	43	5	12	24	715	18	.....
13	143	177	576	124	.....	72	214	36	86	408	1,846	580	.....
14	35	85	70	20	.....	9	29	11	14	73	344	125	.....
15	81	133	289	101	.....	35	106	33	42	651	620	860	.....
16	36	49	67	34	.....	8	27	5	12	107	81	151	.....
17	13	10	34	44	.....	3	20	1	10	76	46	70	.....
18	2,062,720	574,720	4,458,880	2,005,120	289,920	824,320	339,840	415,360	350,080	1,613,440	2,574,080	1,514,880	.....
19	104,386	149,704	330,233	282,741	.....	35,000	159,289	24,844	30,313	551,198	914,220	658,318	.....
20	68,124	173,443	190,608	329,837	55	46,666	61,014	18,676	31,533	107,440	556,044	93,651	2,240
21	36,750	115,800	93,323	217,102	.....	19,130	58,205	6,503	10,943	117,986	410,340	318,152	.....
22	21,549	78,141	53,977	119,587	18	9,209	4,081	4,081	17,861	4,685	261,307	50,145	237
23	3,064	11,544	9,123	27,588	.....	3,602	520	1,115	21,174	803	4,603	1,988	.....
24	64,572	22,270	228,782	38,081	.....	12,868	100,564	17,226	48,196	432,349	499,211	333,178	.....
25	5.1	26.0	7.4	14.1	.....	4.3	46.9	6.0	22.9	34.2	35.5	43.5	.....
26	35.2	77.4	28.0	76.8	.....	53.7	36.5	20.2	13.6	21.4	44.9	45.3	.....
27	306.1	288.4	296.7	778.9	.....	254.3	355.6	268.8	386.1	406.5	226.0	359.9	.....
28	107.8	223.3	83.0	598.1	.....	136.6	129.9	67.7	62.6	87.7	103.1	173.9	.....
29	4,350,437	10,771,802	13,454,136	9,299,491	.....	1,507,230	5,439,388	602,166	1,268,472	8,266,561	56,363,130	10,908,457	.....
30	2,428,559	2,481,060	4,634,766	3,578,576	18,798	1,115,208	727,375	390,028	481,408	1,151,005	14,645,020	1,330,188	7,819
31	79.2	334.2	190.3	159.9	.....	35.2	647.8	100.7	163.5	.....	284.9	.....	.....
32	2,227,690	8,624,448	7,620,620	7,273,045	.....	735,550	4,179,695	357,145	733,540	5,651,530	45,007,628	6,818,421	.....
33	333,980	1,736,790	1,676,630	2,159,083	1,025	442,300	302,610	163,760	218,200	272,510	9,434,422	327,050	4,080
34	320,065	742,600	794,905	427,415	.....	168,700	413,993	65,280	186,900	631,759	4,937,113	1,181,548	.....
35	148,850	212,166	228,310	282,610	1,500	108,715	56,835	31,410	78,735	88,090	1,610,214	132,650	1,110
36	163,945	228,797	400,332	174,035	.....	54,845	144,757	28,469	39,140	251,238	1,510,168	391,180	.....
37	59,150	98,590	118,600	98,590	155	53,660	18,340	6,730	15,438	27,960	601,980	32,383	1,480
38	1,638,137	1,175,957	4,638,279	1,424,996	16,046	548,144	701,033	151,282	308,802	1,732,034	4,908,230	2,517,308	1,160
39	1,326,979	442,553	2,547,286	1,102,553	.....	612,551	555,600	108,198	168,010	768,423	2,949,360	338,045	.....
40	51.2	80.1	56.6	78.2	.....	48.8	76.8	59.3	57.8	68.4	79.9	62.5	.....
41	7.4	6.9	5.9	4.6	.....	11.2	7.6	10.8	14.7	7.6	8.8	10.8	.....
42	3.8	2.1	3.0	1.9	.....	3.6	2.7	4.7	3.1	3.0	2.7	3.6	.....
43	37.7	10.9	34.5	15.3	.....	36.4	12.9	25.1	24.3	21.0	8.7	23.1	.....
44	7,758	20,755	12,088	25,018	.....	10,766	12,141	6,273	6,098	6,142	14,158	5,964	.....
45	12,473	18,048	7,561	21,213	.....	6,459	10,254	4,400	4,426	4,668	12,546	4,374	.....
46	21.34	57.61	23.08	25.72	.....	20.66	28.24	14.38	9.13	10.25	49.23	10.36	.....
47	12.98	10.01	8.30	6.49	18.64	8.71	6.93	11.84	6.82	2.54	17.06	3.50	1.81
48	321	510	1,028	348	.....	133	429	96	193	1,200	3,738	1,728	.....
49	1,631,497	1,160,400	4,619,602	1,417,572	.....	540,067	690,567	150,264	305,788	1,703,426	4,782,276	2,480,370	.....
50	40,368	12,737	94,434	29,630	.....	13,189	8,826	3,140	8,402	26,232	41,537	32,959	.....
51	920	1,802	3,472	2,513	.....	519	1,210	473	957	3,262	10,561	4,657	.....
52	14,144	5,141	29,471	13,700	.....	5,951	2,647	1,121	2,753	7,687	13,572	11,093	.....
53	3,554	1,646	6,340	3,089	.....	1,235	1,043	362	724	2,876	4,374	3,810	.....
54	2,138	1,117	2,420	2,142	.....	368	1,170	317	526	2,404	4,141	3,806	.....
55	6,724	951	6,204	3,018	.....	1,096	936	370	584	2,755	2,419	3,708	.....
56	12,888	1,990	46,527	4,868	.....	4,020	1,820	497	2,868	7,188	6,411	6,490	.....
57	1,215,045	280,052	3,190,432	771,111	.....	372,369	218,751	85,054	195,512	706,412	1,255,516	814,313	.....
58	5,631	4,092	14,062	3,577	.....	1,802	3,895	787	1,132	8,901	25,847	14,370	.....
59	4,845	3,533	11,733	3,021	.....	1,555	3,348	709	995	7,601	22,503	12,546	.....
60	655	404	2,100	458	.....	194	383	70	115	1,004	2,363	1,305	.....
61	131	105	229	98	.....	53	164	8	22	296	861	619	.....
62	404,809	408,130	1,117,345	271,324	.....	160,250	404,260	62,714	100,933	814,260	2,922,643	1,371,284	.....
63	38	215	353	99	.....	48	188	2	49	436	2,092	1,457	.....
64	31	199	268	90	.....	35	129	2	47	347	1,829	955	.....
65	5	14	72	6	.....	13	43	.....	2	64	210	372	.....
66	2	2	13	3	.....	.....	16	.....	.....	25	53	130	.....
67	3,575	32,160	37,748	13,695	.....	4,700	21,560	250	7,225	53,935	329,306	151,197	.....
68	11	81	23	65	.....	82	4	39	9	25	34	45	.....
69	92	485	1,060	748	.....	2,480	1,760	680	100	5,470	4,428	12,185	.....
70	786	11,666	3,233	4,288	.....	502	4,478	54	214	4,427	16,340	13,689	.....
71	527	7,365	2,033	2,499	.....	248	2,734	47	129	2,604	10,114	9,600	.....
72	259	4,301	1,200	1,789	.....	254	1,744	7	85	1,823	6,226	4,083	.....
73	7,637	98,182	32,438	41,235	.....	3,654	43,612	896	1,988	40,510	144,960	131,366	.....
74	46	64,013	37,428	51,771	.....	177	215	193	.....	18,082	22,350	3	.....
75	36	62,091	35,633	50,595	.....	70	178	113	.....	15,172	20,479	3	.....
76	10	1,922	1,176	1,76	.....	70	37	80	.....	2,910	1,871	.....	.....
77	311	338,290	240,284	316,003	.....	716	719	730	.....	82,760	125,079	18	.....
78	5	1,300	33	1,003	.....	622	1	.....	5	20	105	13	.....
79	23	3,111	295	3,456	.....	1,898	6	.....	30	79	354	33	.....
80	9,326	26,626	31,307	13,620	.....	3,269	20,190	1,790	4,908	50,782	131,096	82,146	.....
81	4,872	14,221	18,677	7,000	.....	1,732	10,415	1,018	3,005	28,009	109,953	36,802	.....
82	399	340	.....	106	.....	109	12	.....	3	181	4,521	26	.....
83	1,768	1,336	.....	424	.....	345	61	.....	9	599	16,001	130	.....

¹ Includes animals, age or sex not specified.

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

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

	THE STATE.	Adams.	Arapahoe. ¹	Archuleta. ²	Baca.	Bent.	
FARMS OPERATED BY OWNERS							
1	Number of farms.....	36,993	1,012	740	227	524	300
2	Number of farms in 1900.....	18,239	(1)	1,374	167	119	184
3	Per cent of all farms.....	80.1	74.6	78.1	80.5	97.0	64.8
4	Per cent of all farms in 1900.....	78.8	(1)	65.3	77.7	86.0	67.2
5	Land in farms.....acres.....	10,134,797	245,350	211,379	57,986	253,299	84,914
6	Improved land in farms.....acres.....	2,907,897	60,224	32,456	12,603	33,813	33,531
7	Value of land and buildings.....dollars.....	270,209,463	7,404,820	6,446,745	981,830	1,070,364	3,248,395
Degree of ownership:							
8	Farms consisting of owned land only.....	32,474	904	691	217	515	220
9	Farms consisting of owned and hired land.....	4,519	108	49	10	9	80
Color and nativity of owners:							
10	Native white.....	29,801	657	523	196	512	261
11	Foreign-born white.....	6,726	351	212	31	12	48
12	Negro and other nonwhite.....	466	4	5			1
FARMS OPERATED BY TENANTS							
13	Number of farms.....	8,390	322	180	55	10	152
14	Number of farms in 1900.....	5,681	(1)	637	29	6	68
15	Per cent of all farms.....	18.2	23.7	19.0	19.5	3.0	32.8
16	Per cent of all farms in 1900.....	22.6	(1)	30.3	13.5	4.4	24.8
17	Land in farms.....acres.....	2,256,870	83,705	32,248	27,144	4,045	35,654
18	Improved land in farms.....acres.....	1,083,802	41,653	13,461	3,492	1,140	23,324
19	Value of land and buildings.....dollars.....	108,965,745	5,656,640	2,624,860	236,000	20,500	2,300,335
Form of tenancy:							
20	Share tenants.....	4,913	175	35	11		122
21	Share-cash tenants.....	233	2	6			4
22	Cash tenants.....	2,211	134	87	42	1	20
23	Tenure not specified.....	1,033	11	52	2	15	6
Color and nativity of tenants:							
24	Native white.....	6,711	200	138	54	16	130
25	Foreign-born white.....	1,572	119	38	1		16
26	Negro and other nonwhite.....	107	3	4			6
FARMS OPERATED BY MANAGERS							
27	Number of farms.....	787	23	28			11
28	Number of farms in 1900.....	330	(1)	64	19	1	23
29	Land in farms.....acres.....	1,140,446	34,730	41,290			47,720
30	Improved land in farms.....acres.....	310,402	7,361	16,681			3,004
31	Value of land and buildings.....dollars.....	29,343,653	1,167,800	1,099,100			888,951
MORTGAGE DEBT REPORTS:							
For all farms operated by owners:							
32	Number free from mortgage debt.....	26,322	765	537	182	503	159
33	Number with mortgage debt.....	9,636	221	199	42	21	138
34	Number with no mortgage report.....	535	26	4	3		3
For farms consisting of owned land only:							
35	Number reporting debt and amount.....	7,571	126	159	37	19	80
36	Value of their land and buildings.....dollars.....	77,332,068	1,017,130	1,115,739	316,280	109,050	1,111,845
37	Amount of mortgage debt.....dollars.....	18,986,026	261,620	259,955	72,905	21,530	301,307
38	Per cent of value of land and buildings.....	24.6	25.7	23.3	23.1	19.7	27.1

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.

TABLE 3.—LIVE STOCK PRODUCTS, AND DOMESTIC ANIMALS

LIVE STOCK PRODUCTS								
Dairy Products								
1	Dairy cows on farms reporting dairy products.....	number..	114,156	4,280	4,000	1,023	881	1,240
2	Dairy cows on farms reporting milk produced.....	number..	94,132	4,057	3,418	713	717	1,224
3	Milk—Produced.....	gallons..	33,631,723	2,322,254	1,663,329	114,000	126,002	357,332
4	Sold.....	gallons..	10,037,067	1,374,817	1,118,800	10,380	200	40,170
5	Cream sold.....	gallons..	440,257	14,604	17,680			1,769
6	Butter fat sold.....	pounds..	1,087,681	48,211	67,547			
7	Butter—Produced.....	pounds..	5,856,132	187,936	99,961	26,419	29,866	84,433
8	Sold.....	pounds..	2,914,143	114,922	56,485	10,602	4,434	33,854
9	Cheese—Produced.....	pounds..	69,895	9,100	5,150	125		250
10	Sold.....	pounds..	56,413	9,000	3,750	100		50
11	Value of dairy products, excluding home use of milk and cream.....dollars.....		4,174,270	370,926	335,102	10,637	6,280	41,845
12	Receipts from sale of dairy products.....dollars.....		3,407,723	351,985	323,015	5,812	1,024	28,074
Poultry Products								
13	Poultry—Raised.....	number..	2,149,556	73,908	61,031	6,457	15,365	43,434
14	Sold.....	number..	670,128	30,135	26,325	2,715	2,227	12,954
15	Eggs—Produced.....	dozens..	8,579,743	270,434	213,350	31,684	46,060	162,356
16	Sold.....	dozens..	4,260,235	135,512	134,037	12,642	4,144	77,774
17	Value of poultry and eggs produced.....dollars.....		3,074,069	106,018	94,616	11,535	14,134	51,633
18	Receipts from sale of poultry and eggs.....dollars.....		1,366,663	51,149	52,495	4,771	1,512	23,792
Honey and Wax								
19	Honey produced.....	pounds..	2,306,492	18,791	15,207	2,700		109,020
20	Wax produced.....	pounds..	33,682	342	184	50		1,002
21	Value of honey and wax produced.....dollars.....		234,334	2,250	1,968	306		3,651
Wool, Mohair, and Goat Hair								
22	Wool, fleeces shorn.....	number..	1,011,185	14,750	15,604	30,900	44,200	26,597
23	Mohair and goat hair, fleeces shorn.....	number..	2,547		2			
24	Value of wool and mohair produced.....dollars.....		1,174,690	16,738	18,747	19,750	63,902	32,212
DOMESTIC ANIMALS SOLD OR SLAUGHTERED								
25	Calves—Sold or slaughtered.....	number..	45,491	1,794	1,827	247	169	328
26	Other cattle—Sold or slaughtered.....	number..	464,033	3,145	3,153	9,509	3,306	7,560
27	Horses, mules, and asses and burros—Sold.....	number..	26,921	378	291	174	494	1,003
28	Swine—Sold or slaughtered.....	number..	176,743	3,136	1,513	458	677	3,596
29	Sheep and goats—Sold or slaughtered.....	number..	1,006,786	11,324	5,263	35,608	26,077	115,995
30	Receipts from sale of animals.....dollars.....		22,453,959	205,169	180,412	412,562	179,891	883,030
31	Value of animals slaughtered.....dollars.....		1,754,216	26,401	16,320	18,377	15,316	25,073

STATISTICS OF AGRICULTURE.

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

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

	Boulder.	Chaffee.	Cheyenne.	Clear Creek.	Conejos.	Costilla.	Custer.	Delta.	Denver.	Dolores.	Douglas.	Eagle.	El Paso.
1													
2	758	194	784	24	605	303	204	1,427	168	25	305	206	1,064
3	640	180	47	25	495	255	299	730	(1)	32	345	167	529
4	64.2	84.3	99.1	82.8	80.0	78.3	81.9	82.0	67.2	80.6	73.0	83.1	82.8
5													
6	105,304	29,897	208,769	9,611	150,608	71,212	70,558	109,689	1,117	4,738	237,601	54,845	532,152
7	8,136,080	1,228,590	2,539,151	112,300	5,110,507	2,118,657	1,232,480	14,529,455	1,345,850	57,100	3,218,298	1,994,290	7,807,735
8	653	191	754	23	489	275	179	1,260	160	25	257	191	870
9	105	3	30	1	116	28	25	167	8	.....	48	15	194
10	542	128	080	13	554	282	110	1,272	80	21	202	152	858
11	213	06	104	11	50	21	94	155	78	4	103	54	200
12	3	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	6
13	405	33	4	2	148	77	44	226	69	5	102	42	195
14	310	67	5	4	109	73	47	118	(1)	8	108	37	169
15	34.3	14.3	0.5	6.9	19.6	19.9	17.7	13.0	29.4	16.1	24.4	16.9	15.2
16	32.1	23.6	5.3	12.9	17.7	22.1	18.4	13.5	(1)	8.3	22.5	17.3	22.2
17	74,392	6,746	515	185	34,802	20,234	16,151	21,584	1,466	680	70,962	8,054	146,900
18	46,752	2,364	245	60	26,646	14,138	7,343	10,312	1,084	184	12,851	4,851	31,429
19	5,548,965	174,500	6,750	5,600	1,233,680	628,560	319,020	2,296,235	937,430	8,000	928,285	479,300	2,198,230
20	233	12	2	.....	113	50	22	138	2	.....	34	16	100
21	11	.....	.....	.....	2	6	.....	4	.....	.....	2	1	5
22	138	16	1	1	20	15	10	81	37	.....	55	19	85
23	23	5	1	1	13	6	12	3	30	5	11	6	5
24	305	26	4	1	140	71	37	210	38	5	90	35	167
25	99	7	.....	1	7	6	7	16	31	.....	12	7	25
26	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	3
27	18	3	3	3	3	7	1	88	8	1	11	.....	26
28	17	5	7	2	13	5	5	26	(1)	1	9	4	51
29	11,226	643	6,925	6,280	3,740	67,920	4,000	10,920	180	160	33,455	.....	49,793
30	3,637	475	5,120	270	3,440	67,420	400	5,812	165	60	3,255	.....	9,695
31	1,059,425	181,000	70,200	73,800	152,800	357,400	20,000	2,061,700	921,200	2,000	387,050	.....	1,125,250
32	439	130	745	19	440	239	153	705	91	23	199	128	844
33	303	63	33	4	152	61	43	719	53	2	103	75	211
34	16	1	5	1	13	3	8	3	14	.....	3	3	9
35	235	61	31	4	105	47	37	624	44	2	82	68	138
36	2,240,105	421,000	249,490	31,000	990,739	447,593	221,800	6,168,125	301,600	4,000	744,765	743,990	987,000
37	569,115	144,810	50,090	11,900	268,518	108,125	72,400	1,508,100	70,600	1,400	201,980	210,950	246,121
38	25.3	34.4	20.1	38.4	27.9	24.2	32.6	24.4	23.4	35.0	27.1	29.2	24.9

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

SOLD OR SLAUGHTERED ON FARMS, BY COUNTIES: 1909.

1	4,317	717	1,561	137	1,314	453	1,025	2,408	1,229	54	5,568	610	6,962
2	3,149	616	1,527	125	1,221	431	567	2,120	1,167	54	2,437	610	4,990
3	1,511,223	268,079	344,080	57,825	305,050	92,952	104,690	879,661	961,837	10,385	875,140	288,861	1,023,172
4	404,061	132,816	1,465	14,480	6,677	30,154	1,210	79,945	986,880	60	799,420	10,688	1,081,350
5	12,739	1,302	.....	.....	4,305	100	45	3,135	.....	.....	73,273	20	61,497
6	66,713	.....	39,268	.....	12,355	.....	.....	2,228	183	.....	170,493	.....	13,214
7	402,322	32,193	46,810	7,027	55,209	13,730	54,157	238,209	2,990	1,992	31,940	58,297	119,418
8	229,530	17,207	15,879	995	25,822	8,542	37,453	99,433	60	736	14,466	28,733	61,846
9	1,224	1,550	.....	.....	4,145	.....	120	80	.....	.....	7,166	.....	.....
10	358	240	.....	.....	2,320	.....	.....	60	.....	.....	7,166	110	.....
11	216,988	43,211	21,949	6,279	22,599	12,604	14,544	90,455	236,616	676	195,333	17,472	254,263
12	167,556	38,799	14,963	4,571	15,054	11,308	10,117	52,837	236,026	257	190,407	9,437	240,277
13	113,886	12,746	14,375	1,391	33,804	6,027	7,893	72,592	10,424	510	24,030	12,275	55,330
14	49,388	4,474	2,272	137	11,977	1,433	2,059	17,602	5,186	119	7,409	2,407	20,683
15	406,643	44,053	62,472	8,745	174,309	23,906	28,521	320,993	37,737	2,534	102,090	82,378	223,118
16	235,581	20,695	23,875	2,080	97,913	10,989	16,323	173,939	22,073	460	38,472	22,533	118,618
17	158,896	19,153	19,398	3,050	58,281	8,735	10,488	116,742	19,678	654	34,374	28,452	83,641
18	81,910	8,230	6,173	648	28,952	3,376	5,006	53,132	11,148	207	12,587	7,405	40,499
19	171,408	5,194	.....	.....	20,059	1,114	4,735	299,737	5,955	.....	6,660	6,200	10,636
20	4,500	.....	.....	.....	93	.....	80	3,690	116	.....	.....	.....	50
21	20,059	825	.....	.....	2,101	172	584	22,759	664	.....	922	647	1,303
22	5,803	40	9,550	.....	126,209	25,759	.....	8,500	.....	.....	20	241	21,393
23	29	.....	.....	.....	.....	.....	.....	142	.....	10	1	101	.....
24	5,901	37	13,049	.....	92,983	22,424	.....	10,871	.....	3	45	380	33,013
25	1,911	360	141	57	1,130	654	544	808	512	16	2,314	249	2,991
26	5,643	2,809	5,541	101	11,437	3,067	4,017	7,286	197	1,206	4,612	8,016	7,926
27	401	141	271	4	439	5	127	903	11	5	243	202	334
28	2,698	3,344	311	5	18,984	315	767	4,393	215	14	1,935	738	3,475
29	1,557	447	4,798	.....	141,145	6,527	33	3,475	.....	.....	2	91	18,559
30	295,890	74,268	248,689	1,918	901,585	89,948	106,480	323,346	10,687	35,545	170,250	324,863	311,908
31	27,748	54,416	7,369	1,228	42,529	6,270	12,768	46,825	649	3,158	52,139	37,982	59,136

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

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

	Elbert.	Fremont.	Garfield.	Gilpin.	Grand.	Gunnison.	Hinsdale.	Huerfano.	
FARMS OPERATED BY OWNERS									
1	Number of farms.....	1,073	756	781	34	223	247	23	399
2	Number of farms in 1900.....	508	474	409	53	163	186	30	420
3	Per cent of all farms.....	93.3	84.4	80.9	79.1	89.6	89.2	95.8	86.4
4	Per cent of all farms in 1900.....	87.7	78.2	80.7	77.6	93.9	82.0	85.7	86.4
5	Land in farms..... acres.....	568,139	72,148	118,885	9,259	97,727	71,609	5,276	129,756
6	Improved land in farms..... acres.....	91,842	18,289	44,649	2,170	24,840	31,945	2,279	21,918
7	Value of land and buildings..... dollars.....	6,606,122	4,694,030	6,757,020	93,730	1,521,240	1,868,130	67,600	2,034,110
Degree of ownership:									
8	Farms consisting of owned land only.....	1,004	689	730	26	193	234	23	353
9	Farms consisting of owned and hired land.....	69	67	51	8	30	13	1	11
Color and nativity of owners:									
10	Native white.....	814	591	624	12	162	198	16	328
11	Foreign-born white.....	259	164	154	22	60	49	7	69
12	Negro and other nonwhite.....		1	3		1			2
FARMS OPERATED BY TENANTS									
13	Number of farms.....	70	116	162	4	14	20		55
14	Number of farms in 1900.....	55	122	84	10	6	36		61
15	Per cent of all farms.....	6.1	12.9	16.8	9.3	5.6	9.4		11.9
16	Per cent of all farms in 1900.....	9.5	20.1	16.6	20.4	5.4	15.1		12.6
17	Land in farms..... acres.....	78,062	16,447	28,762	1,760	3,980	9,493		25,078
18	Improved land in farms..... acres.....	24,682	3,804	13,807	505	1,732	5,379		5,683
19	Value of land and buildings..... dollars.....	863,130	826,890	1,873,850	30,000	89,100	362,900		428,600
Form of tenancy:									
20	Share tenants.....	18	38	89		7	9		23
21	Share-cash tenants.....	1	6	2			1		1
22	Cash tenants.....	37	49	65	4	7	14		20
23	Tenure not specified.....	14	23	6			2		6
Color and nativity of tenants:									
24	Native white.....	57	101	143	3	13	19		54
25	Foreign-born white.....	13	14	19	1	1	6		1
26	Negro and other nonwhite.....		1				1		1
FARMS OPERATED BY MANAGERS									
27	Number of farms.....	7	24	22	5	12	4	1	8
28	Number of farms in 1900.....	16	10	14	7	5	7	3	5
29	Land in farms..... acres.....	36,030	58,271	9,073	2,304	11,580	2,180	160	7,000
30	Improved land in farms..... acres.....	1,950	2,775	3,362	695	3,525	750	70	1,030
31	Value of land and buildings..... dollars.....	284,800	611,500	484,200	32,200	295,000	58,500	2,500	139,500
MORTGAGE DEBT REPORTS:									
For all farms operated by owners:									
32	Number free from mortgage debt.....	910	527	474	31	171	129	17	317
33	Number with mortgage debt.....	162	204	301	3	50	117	6	32
34	Number with no mortgage report.....	1	25	6		2	1		1
For farms consisting of owned land only:									
35	Number reporting debt and amount.....	136	166	275	3	45	108	6	72
36	Value of their land and buildings..... dollars.....	1,332,852	1,312,600	2,737,730	20,295	317,565	1,081,880	24,500	575,400
37	Amount of mortgage debt..... dollars.....	315,800	283,655	578,291	4,150	90,150	340,790	7,450	171,832
38	Per cent of value of land and buildings.....	23.7	22.0	21.2	20.4	28.4	31.5	30.4	29.9

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.

TABLE 3.—LIVE STOCK PRODUCTS, AND DOMESTIC ANIMALS

LIVE STOCK PRODUCTS									
Dairy Products									
1	Dairy cows on farms reporting dairy products.....	5,779	1,276	2,575	163	878	1,186	45	976
2	Dairy cows on farms reporting milk produced.....	2,841	1,108	1,926	156	867	1,137	25	941
3	Milk—Produced..... gallons.....	893,675	335,054	764,960	57,373	275,950	299,114	8,880	247,375
4	Sold..... gallons.....	82,405	97,853	128,335	30,005	18,155	30,226	658	16,255
5	Cream sold..... gallons.....	83,756		8,929	792	2,779	1,480	100	206
6	Butter fat sold..... pounds.....	182,629	920	2,428		340	210		300
7	Butter—Produced..... pounds.....	75,932	66,598	171,043	5,389	50,002	60,519	3,066	62,610
8	Sold..... pounds.....	34,482	33,777	86,534	2,665	26,055	31,245	2,139	36,431
9	Cheese—Produced..... pounds.....	25		150	1,110			250	828
10	Sold..... pounds.....				550			250	591
11	Value of dairy products, excluding home use of milk and cream..... dollars.....	135,534	50,185	82,297	10,872	19,196	27,378	1,237	19,699
12	Receipts from sale of dairy products..... dollars.....	125,288	40,217	59,985	9,866	13,027	19,227	995	13,439
Poultry Products									
13	Poultry—Raised..... number.....	40,097	32,249	48,588	1,086	5,217	12,379	318	14,843
14	Sold..... number.....	3,611	11,416	16,136	241	965	4,464	130	4,913
15	Eggs—Produced..... dozens.....	207,937	146,408	208,347	8,018	32,957	34,863	1,516	61,648
16	Sold..... dozens.....	93,127	78,338	101,400	2,194	8,072	15,495	534	23,161
17	Value of poultry and eggs produced..... dollars.....	63,799	56,342	83,518	3,102	11,352	17,103	599	22,292
18	Receipts from sale of poultry and eggs..... dollars.....	24,532	23,052	38,413	836	2,887	7,245	252	8,428
Honey and Wax									
19	Honey produced..... pounds.....	5,434	18,587	79,391					17,811
20	Wax produced..... pounds.....	46	80	749					292
21	Value of honey and wax produced..... dollars.....	773	2,195	8,357					2,018
Wool, Mohair, and Goat Hair									
22	Wool, fleeces shorn..... number.....	23,906	54	201		3,324			54,114
23	Mohair and goat hair, fleeces shorn..... number.....	4		10			15		
24	Value of wool and mohair produced..... dollars.....	29,197	52	413		3,489	15		50,144
DOMESTIC ANIMALS SOLD OR SLAUGHTERED									
25	Calves—Sold or slaughtered..... number.....	1,288	479	1,700	49	37	556	5	1,538
26	Other cattle—Sold or slaughtered..... number.....	5,831	6,823	18,450	113	3,325	10,147	453	7,542
27	Horses, mules, and asses and burros—Sold..... number.....	383	160	355	15	122	64	7	107
28	Swine—Sold or slaughtered..... number.....	2,160	534	3,033	12	115	318	13	654
29	Sheep and goats—Sold or slaughtered..... number.....	17,835	14	53		2,522	9	2	32,320
30	Receipts from sale of animals..... dollars.....	286,530	191,049	568,184	1,774	149,897	294,936	13,972	354,746
31	Value of animals slaughtered..... dollars.....	32,598	14,673	47,954	2,739	14,810	26,029	1,724	28,559

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

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

	Jackson.	Jefferson. ¹	Kiowa.	Kit Carson.	La Plata. ²	Lake.	Larimer. ¹	Las Animas.	Lincoln.	Logan.	Mesa.	Mineral.	Montezuma. ²
1	156	1,011	614	1,723	608	47	1,188	741	1,327	1,169	2,009	32	891
2	(1)	<i>711</i>	<i>127</i>	<i>239</i>	<i>233</i>	<i>53</i>	<i>1,037</i>	<i>686</i>	<i>121</i>	<i>860</i>	<i>689</i>	<i>45</i>	<i>315</i>
3	87.6	71.3	95.0	97.5	82.7	82.5	94.9	77.7	99.5	86.0	85.6	97.0	88.7
4	(1)	<i>67.7</i>	<i>92.0</i>	<i>94.8</i>	<i>80.1</i>	<i>81.7</i>	<i>73.4</i>	<i>66.2</i>	<i>87.7</i>	<i>84.7</i>	<i>76.2</i>	<i>93.8</i>	<i>82.4</i>
5	150,038	154,662	189,560	551,396	121,193	10,487	346,971	277,265	411,675	335,166	137,937	18,456	140,499
6	50,262	38,436	19,892	135,005	33,220	4,782	97,279	36,606	98,308	85,126	57,343	6,956	22,994
7	2,322,935	9,369,794	1,862,975	5,994,396	3,592,630	238,070	11,407,840	3,393,629	4,090,827	5,745,858	22,867,190	442,100	4,988,700
8	109	856	587	1,355	565	44	952	678	1,243	1,029	1,773	29	859
9	47	165	27	303	43	3	236	63	84	140	236	3	32
10	121	657	547	1,528	457	22	921	577	1,211	943	1,766	25	453
11	85	351	67	195	129	25	266	161	116	226	239	7	53
12	.....	3	.....	22	.....	.....	1	3	.....	.....	4	.....	375
13	12	374	29	44	125	9	599	202	6	182	258	1	101
14	(1)	<i>304</i>	<i>2</i>	<i>8</i>	<i>43</i>	<i>9</i>	<i>327</i>	<i>515</i>	<i>6</i>	<i>48</i>	<i>128</i>	<i>2</i>	<i>44</i>
15	6.7	26.4	4.5	2.5	17.0	15.8	32.7	21.2	0.4	13.4	11.0	3.0	10.1
16	(1)	<i>29.0</i>	<i>1.4</i>	<i>2.6</i>	<i>16.2</i>	<i>12.7</i>	<i>23.2</i>	<i>50.4</i>	<i>4.5</i>	<i>11.6</i>	<i>16.5</i>	<i>4.2</i>	<i>16.9</i>
17	13,040	60,083	29,160	15,191	23,650	9,861	128,112	130,698	16,280	48,781	17,427	160	15,393
18	5,203	25,102	1,610	5,394	7,004	2,816	68,955	10,530	6,585	26,648	9,862	80	6,952
19	161,920	5,720,465	273,640	146,300	846,190	134,300	9,374,362	1,146,265	156,500	2,343,005	2,475,150	2,600	579,860
20	2	110	6	31	78	1	442	58	1	50	133	.....	70
21	.....	12	.....	4	.....	1	23	5	.....	2	3	.....	1
22	10	248	11	3	36	5	106	105	.....	26	59	.....	19
23	.....	4	12	6	11	2	28	34	3	95	63	1	11
24	9	284	29	39	106	8	428	156	6	123	234	1	94
25	3	90	.....	5	16	1	169	46	.....	41	20	.....	7
26	.....	.....	.....	.....	3	.....	2	.....	.....	18	.....	.....	.....
27	10	32	3	.....	2	1	43	11	1	8	81	.....	12
28	(1)	<i>36</i>	<i>9</i>	<i>8</i>	<i>11</i>	<i>4</i>	<i>48</i>	<i>56</i>	<i>11</i>	<i>15</i>	<i>55</i>	<i>1</i>	<i>2</i>
29	37,200	9,941	940	.....	6,866	600	30,441	37,335	160	25,520	19,220	.....	3,309
30	13,270	5,681	165	.....	566	400	11,291	949	160	4,245	6,303	.....	1,166
31	485,400	976,750	9,000	.....	136,000	10,000	1,031,039	169,600	3,000	613,400	2,419,760	.....	162,700
32	100	563	590	1,031	423	37	681	629	1,227	857	850	28	774
33	50	436	24	52	183	10	503	107	95	159	1,142	4	116
34	.....	12	.....	40	2	.....	4	5	5	163	17	.....	1
35	35	852	19	36	154	8	354	81	77	99	976	3	109
36	675,405	2,735,500	173,070	225,035	1,000,650	52,920	3,901,940	467,570	777,640	1,034,650	11,182,360	34,000	659,700
37	213,250	660,103	23,033	39,170	227,730	10,477	1,144,320	129,170	121,080	303,747	2,745,946	6,850	183,465
38	31.6	23.8	13.3	16.1	22.2	19.8	29.3	27.6	16.6	29.4	24.6	20.1	27.8

¹No 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	535	4,476	1,150	3,989	2,077	528	4,368	1,355	1,726	1,756	3,118	297	1,186
2	302	4,338	980	3,618	1,287	435	3,984	1,249	1,419	1,584	3,062	66	1,153
3	93,679	2,046,080	140,360	850,392	436,311	211,379	1,406,885	316,051	485,055	502,194	1,363,302	6,846	322,490
4	605	1,085,800	3,532	2,400	73,699	196,438	130,985	94,396	10,491	16,901	135,514	12,000	9,862
5	3,043	13,202	5,058	11,805	3,882	4,662	7,688	.....	3,212	1,914	2,391	.....	3,168
6	3,600	56,000	6,570	71,050	4,998	144	8,215	1,000	.....	36,470	34,658	.....	3,620
7	36,468	227,252	27,912	141,480	161,230	7,877	370,867	50,724	156,023	106,135	263,689	3,625	69,200
8	8,456	120,341	13,649	57,340	84,465	5,641	214,770	32,056	70,128	50,045	104,409	1,740	24,551
9	.....	.....	200	.....	.....	250	680	22,085	60	.....	554	1,330	715
10	.....	.....	100	.....	.....	200	530	19,381	.....	.....	369	200	360
11	13,429	292,400	12,388	51,647	58,856	53,207	136,594	47,487	38,648	40,873	126,132	2,299	25,360
12	5,958	263,147	8,797	34,969	39,548	52,414	94,653	41,848	20,359	27,183	76,786	1,804	12,378
13	3,494	111,586	13,020	47,378	39,717	1,358	116,023	30,765	21,770	48,734	84,417	797	28,112
14	867	42,899	2,741	12,107	11,953	283	41,228	8,010	3,451	11,278	25,535	49	9,501
15	14,712	379,694	60,385	199,140	136,725	6,867	484,625	95,466	195,456	157,473	417,018	1,566	115,414
16	1,919	193,749	24,567	99,287	58,206	3,447	256,689	48,336	84,340	82,738	191,544	471	49,563
17	5,859	167,610	16,464	56,380	54,150	3,312	158,799	40,604	51,545	52,899	152,335	777	42,868
18	902	78,721	6,088	23,607	21,140	1,376	76,877	17,928	19,492	21,738	64,241	171	17,265
19	.....	89,671	.....	.....	21,632	.....	212,784	15,215	.....	24,774	207,298	.....	20,952
20	.....	957	.....	.....	63	.....	5,378	215	.....	171	5,609	.....	100
21	.....	10,790	.....	.....	2,478	.....	21,316	1,874	.....	2,969	21,761	.....	1,975
22	566	.....	22,080	3,924	23,287	7	230	114,122	89,090	765	2,678	.....	19,780
23	62	.....	.....	.....	152	.....	.....	.....	35	.....	4	.....	75
24	1,043	.....	22,934	6,058	24,754	9	323	152,431	120,651	1,174	2,835	.....	17,646
25	602	2,410	522	528	511	235	1,085	1,133	53	1,206	1,140	.....	604
26	21,067	5,354	4,510	5,365	6,170	324	14,334	13,107	6,910	16,008	12,992	370	10,089
27	144	448	405	1,069	309	25	813	1,493	394	1,284	642	.....	191
28	106	3,171	366	1,998	4,084	27	6,979	735	905	3,505	3,901	3	2,631
29	536	413	10,300	4,748	14,264	4	89,074	34,949	30,197	510	1,599	3	14,943
30	850,127	247,614	205,873	264,541	260,387	7,635	1,276,137	422,683	377,105	614,134	493,203	10,223	383,614
31	12,013	33,322	10,280	21,139	59,725	9,972	62,147	130,475	15,737	22,634	66,074	1,040	44,156

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

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

	Montrose.	Morgan.	Otero.	Ouray.	Park. ¹	Phillips.	Pitkin.	Prowers.	Pueblo.	
FARMS OPERATED BY OWNERS										
1	Number of farms.....	857	813	943	151	153	414	169	708	823
2	Number of farms in 1900.....	<i>416</i>	<i>879</i>	<i>509</i>	<i>98</i>	<i>179</i>	<i>213</i>	<i>138</i>	<i>347</i>	<i>445</i>
3	Per cent of all farms.....	75.3	75.6	68.6	79.9	78.9	81.5	88.5	71.4	74.6
4	Per cent of all farms in 1900.....	<i>79.4</i>	<i>78.0</i>	<i>62.5</i>	<i>76.6</i>	<i>78.2</i>	<i>87.3</i>	<i>81.2</i>	<i>72.6</i>	<i>64.8</i>
5	Land in farms.....acres.....	110,928	178,925	148,368	40,454	96,691	173,471	38,855	179,633	359,236
6	Improved land in farms.....acres.....	42,437	63,222	81,199	10,606	25,359	61,780	12,772	55,834	39,089
7	Value of land and buildings.....dollars.....	7,884,985	5,973,045	9,515,593	1,032,285	1,294,059	4,187,435	1,227,285	5,580,554	4,803,160
Degree of ownership:										
8	Farms consisting of owned land only.....	717	743	822	135	140	276	166	533	685
9	Farms consisting of owned and hired land.....	140	70	121	16	13	138	3	125	138
Color and nativity of owners:										
10	Native white.....	743	662	812	109	118	331	103	650	674
11	Foreign-born white.....	114	159	127	42	35	83	66	57	242
12	Negro and other nonwhite.....		2	4				1		7
FARMS OPERATED BY TENANTS										
13	Number of farms.....	252	230	534	36	29	92	17	265	250
14	Number of farms in 1900.....	<i>92</i>	<i>82</i>	<i>870</i>	<i>26</i>	<i>59</i>	<i>28</i>	<i>87</i>	<i>103</i>	<i>217</i>
15	Per cent of all farms.....	22.1	21.4	35.6	19.0	14.9	18.1	8.9	26.7	23.2
16	Per cent of all farms in 1900.....	<i>17.6</i>	<i>41.7</i>	<i>33.2</i>	<i>20.3</i>	<i>17.7</i>	<i>11.5</i>	<i>15.9</i>	<i>21.5</i>	<i>32.7</i>
17	Land in farms.....acres.....	29,218	41,104	70,875	7,339	28,900	41,115	3,474	47,069	80,035
18	Improved land in farms.....acres.....	17,313	28,372	59,617	3,851	10,537	15,441	1,416	34,331	20,512
19	Value of land and buildings.....dollars.....	2,762,850	3,310,165	6,567,600	268,170	348,000	1,058,035	144,700	4,411,910	1,938,310
Form of tenancy:										
20	Share tenants.....	161	187	284	16	4	82	1	221	73
21	Share-cash tenants.....	4	7	24			2		10	29
22	Cash tenants.....	69	34	104	19	19	2	8	13	101
23	Tenure not specified.....	18	2	122	1	6	6	8	21	53
Color and nativity of tenants:										
24	Native white.....	219	167	447	23	25	81	11	223	221
25	Foreign-born white.....	30	61	75	8	4	11	6	39	31
26	Negro and other nonwhite.....	3	2	12					3	4
FARMS OPERATED BY MANAGERS										
27	Number of farms.....	29	32	21	2	12	2	5	18	24
28	Number of farms in 1900.....	<i>16</i>	<i>20</i>	<i>35</i>	<i>4</i>	<i>9</i>	<i>3</i>	<i>5</i>	<i>28</i>	<i>20</i>
29	Land in farms.....acres.....	11,229	13,240	34,952	1,040	55,608	1,760	2,957	23,015	190,783
30	Improved land in farms.....acres.....	5,336	7,127	2,298	155	10,309	680	970	12,075	3,825
31	Value of land and buildings.....dollars.....	1,004,400	711,535	610,200	34,000	501,050	70,600	147,500	1,834,790	1,450,380
MORTGAGE DEBT REPORTS:										
For all farms operated by owners:										
32	Number free from mortgage debt.....	539	585	473	103	117	311	93	506	546
33	Number with mortgage debt.....	306	223	432	47	36	101	75	199	269
34	Number with no mortgage report.....	12	5	38	1		2	1	3	8
For farms consisting of owned land only:										
35	Number reporting debt and amount.....	240	181	327	42	24	65	66	103	196
36	Value of their land and buildings.....dollars.....	2,569,685	2,394,015	3,291,470	347,290	366,060	678,150	568,385	1,526,130	1,536,430
37	Amount of mortgage debt.....dollars.....	723,520	639,100	940,695	87,035	83,200	90,330	166,350	393,392	310,325
38	Per cent of value of land and buildings.....	28.2	26.7	28.6	25.1	22.7	14.6	29.3	26.1	20.2

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

TABLE 3.—LIVE STOCK PRODUCTS, AND DOMESTIC ANIMALS

LIVE STOCK PRODUCTS										
Dairy Products										
1	Dairy cows on farms reporting dairy products.....	1,917	1,649	2,302	583	519	1,772	822	2,107	3,072
2	Dairy cows on farms reporting milk produced.....	1,879	1,608	2,118	578	470	1,758	813	1,998	2,804
3	Milk—Produced.....gallons.....	777,870	538,523	905,430	286,175	131,835	503,912	235,821	624,181	1,117,700
4	Sold.....gallons.....	28,148	66,348	62,803	62,070	8,290	4,040	42,284	80,971	336,740
5	Cream sold.....gallons.....	8,318	6,199	5,396	24,601		1,127	1,552	5,432	10,230
6	Butter fat sold.....pounds.....	16,833	3,200			200	71,327	1,090	15,387	10,484
7	Butter—Produced.....pounds.....	150,587	126,374	236,050	26,008	22,542	72,108	51,472	137,829	208,419
8	Sold.....pounds.....	69,253	66,208	120,226	8,178	8,526	31,790	29,166	62,707	137,565
9	Cheese—Produced.....pounds.....		1,420					648		7,130
10	Sold.....pounds.....		850					576		7,130
11	Value of dairy products, excluding home use of milk and cream.....dollars.....	59,958	46,956	84,476	35,634	9,831	33,383	27,532	62,356	144,926
12	Receipts from sale of dairy products.....dollars.....	36,982	29,891	55,335	30,590	5,710	24,166	21,150	43,444	125,915
Poultry Products										
13	Poultry—Raised.....number.....	41,531	42,783	100,111	7,524	4,264	38,341	8,990	52,555	68,314
14	Sold.....number.....	11,345	11,627	39,731	3,565	1,334	8,186	2,942	13,369	22,067
15	Eggs—Produced.....dozens.....	179,398	175,160	321,013	52,362	18,081	168,003	36,900	228,791	233,795
16	Sold.....dozens.....	82,612	78,944	188,320	28,846	4,439	98,666	12,192	118,734	118,401
17	Value of poultry and eggs produced.....dollars.....	68,023	59,411	137,261	17,599	7,651	49,126	15,308	72,840	91,870
18	Receipts from sale of poultry and eggs.....dollars.....	26,952	23,459	70,607	9,951	2,154	23,108	5,305	33,298	42,211
Honey and Wax										
19	Honey produced.....pounds.....	277,231	24,134	352,857	11,026			4,922	70,888	32,782
20	Wax produced.....pounds.....	2,235	315	3,099				70	632	772
21	Value of honey and wax produced.....dollars.....	26,339	2,621	36,625	1,106			529	7,642	3,897
Wool, Mohair, and Goat Hair										
22	Wool, fleeces shorn.....number.....	56,764	15,346	42,067	209	22,237	140	98	23,259	4,719
23	Mohair and goat hair, fleeces shorn.....number.....	2				61				2
24	Value of wool and mohair produced.....dollars.....	76,243	21,083	60,823	134	31,675	155	155	23,320	5,536
DOMESTIC ANIMALS SOLD OR SLAUGHTERED										
25	Calves—Sold or slaughtered.....number.....	808	557	842	244	202	559	300	1,422	1,076
26	Other cattle—Sold or slaughtered.....number.....	10,828	5,983	27,955	3,815	7,206	4,165	2,902	10,324	14,488
27	Horses, mules, and asses and burros—Sold.....number.....	414	609	1,742	191	57	427	44	1,298	562
28	Swine—Sold or slaughtered.....number.....	2,494	5,191	8,515	540	7,050	3,210	1,089	8,742	6,793
29	Sheep and goats—Sold or slaughtered.....number.....	22,513	31,575	72,063	187	3,328	1	60	65,088	4,413
30	Receipts from sale of animals.....dollars.....	431,497	459,528	1,436,575	132,430	219,246	203,265	78,905	823,705	521,003
31	Value of animals slaughtered.....dollars.....	34,783	23,317	55,177	10,000	14,975	15,096	21,583	56,134	44,162

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

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

	Rio Blanco.	Rio Grande.	Routt.	Saguache.	San Juan.	San Miguel.	Sedgwick.	Summit.	Teller.	Washing- ton. ¹	Weld.	Yuma. ¹	Indian res- ervations.
1	293	324	967	258		120	333	84	165	1,289	2,547	1,670	
2	<i>214</i>	<i>268</i>	<i>580</i>	<i>314</i>		<i>128</i>	<i>126</i>	<i>64</i>	<i>120</i>	<i>170</i>	<i>1,037</i>	<i>218</i>	
3	85.9	62.4	86.9	71.1	4	85.7	74.3	87.5	79.3	95.8	64.0	91.3	14
4	<i>81.1</i>	<i>74.2</i>	<i>82.5</i>	<i>77.3</i>	<i>68.7</i>	<i>82.1</i>	<i>80.8</i>	<i>83.1</i>	<i>83.9</i>	<i>84.6</i>	<i>54.3</i>	<i>74.9</i>	
5	84,621	91,000	262,875	109,467		30,625	131,863	21,919	43,399	509,496	581,138	584,540	
6	29,725	71,702	69,688	73,807		16,375	41,824	5,704	5,620	108,174	207,559	271,560	
7	2,083,355	5,786,225	5,686,525	3,468,560		763,350	3,090,383	368,000	527,330	5,514,324	25,050,871	6,757,436	
8	200	289	898	219		115	270	71	150	972	2,352	1,381	
9	33	35	69	39		5	63	13	15	317	195	289	
10	250	284	814	221		99	278	59	137	1,117	1,983	1,456	
11	43	38	152	37		20	54	25	28	104	560	214	
12		2	1			1	1			8	4		
13	37	179	132	97		20	115	9	35	48	1,390	151	
14	<i>22</i>	<i>82</i>	<i>97</i>	<i>79</i>		<i>31</i>	<i>27</i>	<i>7</i>	<i>33</i>	<i>16</i>	<i>872</i>	<i>57</i>	
15	10.9	34.5	11.9	26.7		14.3	25.7	9.4	16.8	3.6	34.9	8.3	
16	<i>8.3</i>	<i>22.7</i>	<i>18.8</i>	<i>19.5</i>		<i>13.5</i>	<i>17.3</i>	<i>9.1</i>	<i>16.1</i>	<i>7.6</i>	<i>48.6</i>	<i>19.6</i>	
17	12,487	47,576	38,606	145,274		4,975	27,426	1,912	8,974	19,395	287,945	56,583	
18	4,290	34,575	13,876	115,795		2,755	16,381	666	1,620	6,258	186,529	36,597	
19	275,600	2,852,750	1,003,800	3,824,100		140,900	1,494,215	35,650	114,200	411,625	23,294,360	1,072,008	
20	18	134	45	58		10	95	1		29	1,122	126	
21	1	3	1	7		5	5	1	1	1	26	4	
22	8	33	35	21		10	11	7	19	16	83	13	
23	10	9	51	11			3		15	2	159	8	
24	32	167	125	88		19	82	7	28	43	982	142	
25	6	12	7	9		1	21	2	7	5	385	9	
26							12				23		
27	11	16	14	8				3	8	9	44	8	
28	<i>23</i>	<i>17</i>	<i>26</i>	<i>13</i>		<i>10</i>	<i>3</i>			<i>16</i>	<i>48</i>	<i>16</i>	
29	7,278	11,068	28,752	28,000				1,013	27,940	22,307	45,137	17,195	
30	2,735	9,613	8,964	27,500				133	3,697	3,554	16,258	9,995	
31	209,400	728,073	1,720,200	407,800				18,775	279,000	357,340	1,599,510	170,525	
32	199	135	733	198		73	261	51	139	1,191	1,818	1,483	
33	94	170	220	58		45	66	33	18	98	705	186	
34		19	14	2		2	6		8		24	1	
35	84	135	182	43		38	44	20	16	59	571	111	
36	770,000	3,105,625	1,404,645	752,825		323,700	746,650	129,600	44,700	546,449	7,891,330	763,010	
37	232,154	803,339	380,641	147,465		97,775	130,877	37,628	7,900	113,603	1,408,891	141,761	
38	28.9	25.9	28.0	19.6		28.7	17.5	29.0	17.7	20.8	18.6	18.6	

¹No 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	630	1,491	2,275	804		332	1,038	426	720	2,043	7,905	3,625	
2	575	1,056	1,574	714		299	1,035	365	678	2,546	5,896	3,392	
3	127,727	386,900	425,063	171,090		127,090	332,553	88,068	228,950	749,259	2,102,912	786,284	
4	2,600	15,204	44,950	4,306		6,390	7,901	45	118,251	10,738	902,233	4,398	
5	325	1,154	5,654	8,490			2,578	1,093	176	5,159	9,969	2,635	
6		41,181	3,012	4,529				270		19,597	33,797	33,410	
7	37,776	77,511	118,223	31,522		16,549	65,540	29,219	27,358	135,566	520,431	155,092	
8	16,118	48,583	59,084	10,875		9,520	32,366	20,037	13,160	67,603	233,447	67,438	
9		250	2,000	300					100	500	320		
10		250	1,450	232					100		200		
11	12,123	36,824	48,886	15,662		5,920	17,395	8,901	43,232	38,881	259,020	39,379	
12	5,546	28,902	32,049	11,336		4,042	10,489	6,512	30,240	24,841	124,097	23,600	
13	15,635	30,408	37,482	10,745		5,452	24,562	2,413	5,019	55,321	237,305	93,461	
14	2,015	6,345	9,325	2,799		838	4,666	1,180	1,524	11,925	84,313	20,579	
15	65,741	116,863	171,598	69,079		14,199	99,446	10,138	24,091	204,937	878,556	318,764	
16	12,550	63,334	65,532	27,077		3,375	46,610	4,556	9,601	113,218	438,255	180,721	
17	21,690	41,113	62,839	18,078		6,273	30,861	3,743	10,131	57,698	310,693	88,256	
18	3,720	17,853	22,202	7,260		1,329	11,282	1,587	3,822	24,478	144,168	38,034	
19	7,581	7,512		3,061		1,200	1,500		25	6,180	114,281	38	
20	62	27				40				192	1,978	3	
21	879	920		466		134	150		3	750	12,548	8	
22	30	47,658	14,686	49,167		2,815	3,521	42		17,730	21,347	1,700	
23		1,025	10	390		300				115			
24	55	51,724	23,394	41,501		3,836	4,078	40		25,837	30,847	1,981	
25	251	560	674	316		17	218	58	402	588	2,341	823	
26	14,637	6,411	37,530	8,978		7,950	3,507	1,100	2,510	8,330	17,724	10,719	
27	405	367	1,339	248		187	405	49	72	737	2,357	1,405	
28	863	11,841	1,710	3,281		198	4,107	55	152	4,544	14,471	10,573	
29	17	64,756	2,360	23,854		5,199	3,260	15		16,048	67,321	640	
30	534,912	617,064	1,486,748	427,385		279,381	231,805	34,107	77,966	437,280	1,376,848	609,154	
31	16,225	70,114	47,930	17,440		18,351	10,290	9,529	9,680	35,565	91,456	40,945	

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

		THE STATE.	Adams.	Arapahoe.	Archuleta.	Baca.	Bent.	Boulder.	
VALUE OF ALL CROPS									
1	Total	dollars	50,974,958	1,388,685	683,744	188,893	186,045	718,412	2,093,365
2	Cereals	dollars	14,787,519	656,098	224,088	55,645	50,539	157,764	928,640
3	Other grains and seeds	dollars	1,029	1,029	6,228	740	1,897	16,647	1,246
4	Hay and forage	dollars	17,282,276	414,945	344,904	111,049	79,689	834,107	607,087
5	Vegetables	dollars	6,058,939	196,513	76,745	19,733	6,126	32,809	87,985
6	Fruits and nuts	dollars	5,078,978	46,504	23,526	701	354	9,210	149,944
7	All other crops	dollars	7,041,380	73,596	8,253	1,025	48,040	107,875	321,363
SELECTED CROPS (acres and quantity)									
8	Cereals:								
9	Total	acres	1,057,905	89,635	14,089	4,344	7,215	8,781	38,409
10	Corn	bushels	22,322,328	902,829	312,566	89,150	72,666	229,573	1,160,135
11	Oats	acres	326,559	11,340	6,929	288	467	844	2,184
12	Wheat	bushels	4,903,304	187,263	120,574	6,428	3,851	9,515	50,095
13	Emmer and spelt	acres	275,948	6,483	2,236	38	38	2,407	5,819
14	Barley	bushels	7,642,855	185,094	64,620	74,534	470	80,484	197,766
15	Rye	acres	340,729	18,703	4,159	407	453	8,842	23,285
16	Kafir corn and milo maize	bushels	7,224,057	455,675	100,337	6,885	3,419	96,828	741,913
17	Dry peas	acres	15,523	152	89		288	483	35
18	Dry edible beans	bushels	324,713	2,767	1,632		2,700	11,466	1,256
19	Flaxseed	acres	71,411	2,563	345		57	706	5,070
20	Other grains and seeds:	bushels	1,889,342	67,368	11,731	1,103		23,759	168,700
21	Dry peas	acres	15,715	231	314		5		16
22	Dry edible beans	bushels	198,025	3,589	4,352		51		405
23	Flaxseed	acres	11,971	103	13		5,964	499	
24	Other grains and seeds:	bushels	139,234	1,073	220		62,175	7,521	
25	Dry peas	acres	24,230		5		6		23
26	Dry edible beans	bushels	258,281		95		85		733
27	Flaxseed	acres	5,040	83	207		7		17
28	Other grains and seeds:	bushels	53,926	377	1,582		92		122
29	Flaxseed	acres	2,887						
30	Other grains and seeds:	bushels	13,462						
31	Hay and forage:								
32	Total	acres	1,285,064	28,011	17,179	7,979	12,561	27,485	34,645
33	All tame or cultivated grasses	tons	2,241,566	55,018	41,915	12,681	15,220	51,078	78,546
34	Timothy alone	acres	709,772	18,828	9,900	5,095	218	26,507	28,499
35	Timothy and clover mixed	tons	1,579,901	45,682	28,723	9,427	395	49,424	69,720
36	Clover alone	acres	51,505	262	112	1,045			1,269
37	Alfalfa	tons	82,482	405	235	2,305			1,781
38	Millet or Hungarian grass	acres	45,001	147	180	262			646
39	Other tame or cultivated grasses	tons	84,636	316	447	585			901
40	Wild, salt, or prairie grasses	acres	1,418	90	134	5		50	3
41	Grains cut green	tons	3,695	380	362	10		150	6
42	Coarse forage	acres	508,892	17,700	8,856	1,355	210	26,205	26,027
43	Special crops:	tons	1,265,915	43,841	26,609	2,920	387	48,602	69,184
44	Potatoes	acres	30,926	385	385	2	8	32	53
45	All other vegetables	tons	35,263	549	686	10	8	42	78
46	Sugar beets	acres	72,030	207	233	1,826			496
47	Broom corn	tons	107,910	191	384	3,597		330	770
48	Other tame or cultivated grasses	acres	394,799	7,009	4,772	1,978	30	365	5,204
49	Grains cut green	tons	388,408	5,979	4,728	1,895	32	455	6,110
50	Coarse forage	acres	75,033	439	325	902	20		537
51	Special crops:	tons	94,260	584	416	1,344	50		754
52	Potatoes	acres	101,721	1,720	2,177	4	12,293	613	275
53	All other vegetables	acres	166,547	2,669	7,933	15	14,743	1,199	871
54	Sugar beets	bushels	85,839	260	138	137	6		568
55	Broom corn	acres	11,780,674	22,225	6,453	21,506	235		58,597
56	Other tame or cultivated grasses	acres	32,443	1,978	1,034	58	142		667
57	Grains cut green	acres	108,082	1,349	78			365	4,800
58	Coarse forage	tons	1,231,712	13,206	245			31,287	57,267
59	Special crops:	pounds	5,631				3,805		
60	Potatoes	pounds	1,187,791				813,635		
FRUITS AND NUTS									
61	Orchard fruits:								
62	Total	trees	2,947,920	46,420	43,766	1,195	1,311	22,041	75,172
63	Apples	bushels	4,565,849	51,997	26,508	440	14	7,820	153,070
64	Peaches and nectarines	acres	1,688,425	27,010	29,438	1,115	226	10,490	61,254
65	Pears	bushels	3,559,094	47,302	20,027	400	8	7,068	148,286
66	Plums and prunes	acres	793,372	177	31		402	3,241	415
67	Cherries	bushels	692,258	14				2	532
68	Apricots	acres	99,989	82	160	26	272	396	46
69	Grapes	bushels	132,536	19	15	10		1	17
70	Small fruits:	acres	143,921	5,432	3,706	22	239	5,632	7,081
71	Strawberries	bushels	81,539	3,440	244	20	1	324	2,756
72	Raspberries and loganberries	acres	203,806	13,715	10,405	32	162	2,136	5,772
73	Nuts	bushels	88,937	1,180	221	10	5	224	1,429
74	Apples	acres	16,841	3	24		6	26	2
75	Peaches and nectarines	bushels	11,403	2	1				
76	Pears	acres	254,292	25	63	135	299	1,263	12,499
77	Plums and prunes	pounds	1,037,614	200			910	2,190	184,705
78	Cherries	acres	3,829	51	31	(¹)	3	7	178
79	Apricots	quarts	4,294,988	89,679	33,447	1,114	3,532	3,784	373,309
80	Small fruits:	acres	1,326	28	7	(¹)		2	46
81	Strawberries	quarts	1,674,923	52,616	12,195	250		2,020	116,570
82	Raspberries and loganberries	acres	801	10	22	(¹)			67
83	Nuts	quarts	1,650,785	22,463	19,262	40			176,650
84	Apples	trees	3,667	4					28
85	Peaches and nectarines	pounds	7,796						800

¹ Reported in fractions of an acre.

TABLE 5.—SELECTED FARM EXPENSES

			THE STATE.	Adams.	Arapahoe.	Archuleta.	Baca.	Bent.	Boulder.
1	Labor	Farms reporting	22,179	631	412	114	194	300	751
2	Cash expended	dollars	8,770,753	253,004	166,422	27,672	53,179	156,418	253,830
3	Rent and board furnished	dollars	2,047,712	57,653	60,625	7,239	10,686	39,580	55,851
4	Fertilizer	Farms reporting	530	925	13		1	3	16
5	Amount expended	dollars	61,113	925	2,342		50	160	1,620
6	Feed	Farms reporting	19,545	632	446	54	244	331	603
7	Amount expended	dollars	4,592,799	235,545	162,112	5,277	31,271	178,300	144,561
8	Receipts from sale of feedable crops	dollars	5,010,108	164,981	68,371	28,245	3,429	109,738	136,029

STATISTICS OF AGRICULTURE.

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

	Chaffee.	Cheyenne.	Clear Creek.	Conejos.	Costilla.	Custer.	Delta.	Denver.	Dolores.	Douglas.	Eagle.	El Paso.
1	257,305	198,616	31,521	942,598	248,842	268,089	2,241,847	372,199	17,249	447,576	525,346	980,605
2	08,982	92,334	1,800	384,514	75,370	61,516	192,260	6,647	2,761	204,788	142,679	273,838
3	26,299	3,317		136,356	60,116	1,144	4,716	4,799	420	1,772	22	8,456
4	109,778	76,904	14,675	355,882	102,235	168,960	591,721	9,858	12,414	203,144	273,576	374,534
5	26,061	24,937	9,743	59,817	10,540	21,090	149,915	117,289	1,654	14,282	105,201	155,531
6	9,452	123	32	2,090	406	1,728	1,143,370	9,862		16,536	2,973	10,276
7	16,733	1,001	5,271	3,939	157	13,651	159,865	223,744		7,054	895	157,970
8	3,576	9,799	303	23,220	6,523	5,488	8,017	486		19,955	5,394	36,897
9	91,061	149,906	3,803	528,041	95,640	104,986	253,065	8,307	3,684	334,675	234,720	510,486
10		5,738		6	54	735	861	48	9	5,624	8	14,464
11		91,229	79	563	79	9,870	22,091	687	360	108,584	15	229,495
12	2,654	485	300	11,445	2,652	3,666	3,967	205	74	7,356	4,164	15,880
13	69,298	12,280	3,733	286,289	40,034	78,691	156,167	2,185	3,140	116,778	194,253	218,821
14	819	2,931	2	9,620	2,612	603	2,973	103	5	5,113	723	3,032
15	19,501	35,724	60	183,844	36,757	8,188	71,266	4,435	140	85,545	19,282	38,252
16		132				12	35			37	3	8
17		3,300				300	290			490	60	58
18	103	287		2,149	1,203	453	93	40	1	445	479	163
19	2,292	4,929		57,829	12,274	7,735	2,791	1,000	24	6,203	20,356	1,829
20		40	1			19	5			1,380	17	2,423
21		520	10			202	85			17,075	750	21,852
22		186					82					27
23		1,924					370					179
24	1,299			7,795	4,349	27	6				2	15
25	22,363			92,088	45,653	633	125				11	198
26		33		93			8					258
27		240		796	1,613		308					1,750
28		141								76		
29		754										
30	5,401	8,171	625	49,034	8,692	15,405	21,354	444	708	14,566	14,139	32,522
31	10,141	12,404	1,008	42,981	9,617	16,583	71,783	1,121	1,220	24,381	28,467	39,125
32	3,961	2,116	280	3,339	4,248	3,192	20,475	423	515	8,440	13,500	13,298
33	8,091	2,659	379	5,459	5,570	4,777	69,245	1,071	954	16,137	27,762	19,978
34	862		233	1	60	701	194		110	408	2,673	467
35	545		355	1	62	1,096	519		161	655	4,907	792
36	723		17	26	50	64	105			1,465	2,789	1,080
37	1,339		24	52	250	69	275			1,813	6,082	1,373
38	6					15	4				175	
39	25					15	2				828	
40	2,840	157		3,029	989	1,387	19,776	423	146	4,659	6,594	5,290
41	6,172	230		5,100	2,216	2,546	67,458	1,071	317	10,944	13,387	12,007
42		1,582					76			284		4,996
43		1,974					234			360		4,149
44	10	377		283	3,140	935	322		259	1,629	1,859	1,515
45	10	455		246	3,042	1,051	755		476	2,365	2,558	1,957
46	953	1,293	102	36,616	4,593	10,478	248		77	2,467	351	12,294
47	1,310	1,033	130	21,609	3,758	10,312	339		96	2,029	336	11,516
48	481	60	273	9,159	151	1,081	414	10	114	1,625	198	4,418
49	708	69	490	15,753	289	1,450	408	41	170	1,957	369	3,475
50	6	4,731				84	120	2		2,081		6,999
51	23	7,727				44	214	9		4,513		8,537
52	272	312	64	1,123	246	363	1,191	6	8	217	1,232	5,518
53	44,171	22,359	5,615	127,743	20,270	38,958	172,823	537	1,565	11,861	246,464	310,695
54	54	128	41	54	4	43	573	242	3	101	50	412
55				1			2,046	40		4		12
56				12			31,294	731		72		111
57		48										1
58		14,350										95
59	11,031	618		5,650	87	4,779	787,229	3,818		24,341	1,571	10,974
60	10,175	69		1,505	188	2,524	1,107,623	16,442		26,358	1,117	11,615
61	10,519	107		5,012	66	4,112	365,368	2,395		20,217	1,032	8,841
62	10,124	0		823	126	2,455	727,122	15,020		25,366	1,863	10,913
63		12		8		100	378,895	343				26
64				43		58	351,865	1,200				20
65	105	4		594	8	30	9,510	3		16	89	9
66				634	19		6,300			21	29	4
67	189	370		2	10	216	21,181	219		783	108	1,105
68	12	55		2	10	4	14,170	83		85	25	222
69	184	117		14	3	320	6,577	859		3,325	250	986
70	24	8		1	13	7	4,537	139		886	168	455
71	22	8		20		1	5,610				92	8
72	15			2			3,583				32	1
73		42					15,111					
74							90,260					
75	10	(1)	(1)	1		1	86	11		12	3	10
76	7,210	106	325	3,204		691	117,563	15,630		25,784	13,400	6,057
77	(1)					1	36	1		(1)	3	3
78	20					170	56,909	2,590		13	12,938	600
79	3	(1)	(1)			(1)	30	5			(1)	1
80	3,100	10	325			100	41,006	7,550			100	650
81		20					74					
82							925					

AND RECEIPTS, BY COUNTIES: 1909.

1	148	199	15	271	157	153	956	125	15	243	152	514
2	34,203	29,616	4,790	117,818	37,293	39,799	474,628	104,576	2,712	64,220	86,090	260,056
3	15,041	5,712	2,365	30,671	3,846	17,998	41,368	17,543	1,887	29,727	36,868	62,690
4	10			31		2	1	46				14
5	228	346		869	250	75	163	13,432				3,450
6	103	280		205	91	93	602	122		218	93	583
7	24,333	36,226	3,459	28,515	14,569	9,724	100,838	118,151	572	57,677	30,109	153,449
8	36,520	8,513	2,454	63,992	10,404	69,378	105,922	830	1,076	20,209	64,387	121,899

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

		Elbert.	Fremont.	Garfield.	Gilpin.	Grand.	Gunnison.	Hinsdale.	Huerfano.	
VALUE OF ALL CROPS										
1	Total.....dollars.	697,653	830,969	1,370,481	44,162	281,103	397,123	27,180	333,259	
2	Cereals.....dollars.	338,574	32,441	199,395	18	9,230	24,638		42,170	
3	Other grains and seeds.....dollars.	5,081	2,694	3,917			28		12,720	
4	Hay and forage.....dollars.	286,874	230,845	591,364	27,393	246,596	339,656	23,318	246,238	
5	Vegetables.....dollars.	56,215	80,106	360,262	8,188	17,693	30,154	3,485	22,174	
6	Fruits and nuts.....dollars.	234	472,834	172,060		112	244	12	7,815	
7	All other crops.....dollars.	10,675	12,049	43,474	8,563	7,504	2,404	270	2,092	
SELECTED CROPS (acres and quantity)										
8	Cereals:									
9	Total.....acres.....	41,874	2,329	8,790	2	488	1,099	3	2,827	
10	.....bushels.....	600,788	47,798	279,979	45	12,795	27,760	40	67,725
11	Corn.....acres.....	20,243	1,158	238					626	
12	.....bushels.....	323,174	20,531	5,700					10,440
13	Oats.....acres.....	10,126	693	4,684	1	300	778		1,550	
14	.....bushels.....	150,107	18,848	178,849	30	11,135	20,430		43,661
15	Wheat.....acres.....	8,765	324	3,453			60		359	
16	.....bushels.....	97,568	3,888	85,955			1,041		7,145
17	Emmer and spelt.....acres.....	313	(¹)						2	
18	.....bushels.....	5,091	2						12
19	Barley.....acres.....	117	142	292	1	67	201		253	
20	.....bushels.....	1,623	4,170	7,002	15	1,200	6,289	40	6,330
21	Rye.....acres.....	2,152		123					7	
22	.....bushels.....	21,104		1,573			300		140
23	Kafir corn and milo maize.....acres.....	158	12							
24	.....bushels.....	1,971	350						
25	Other grains and seeds:									
26	Dry peas.....acres.....	2	18				(¹)		159	
27	.....bushels.....	22	310				5		1,415
28	Dry edible beans.....acres.....	105	88	26					209	
29	.....bushels.....	1,470	919	351					1,244
30	Flaxseed.....acres.....	112								
31	.....bushels.....	591							
32	Hay and forage:									
33	Total.....acres.....	26,042	9,929	23,217	1,541	22,940	30,727	1,595	15,293	
34	.....tons.....	33,523	21,378	69,802	1,641	23,298	39,514	1,793	29,991
35	All tame or cultivated grasses.....acres.....	8,326	6,880	22,404	230	20,652	13,158	646	13,514	
36	.....tons.....	13,366	17,292	68,334	250	25,164	28,479	998	27,953
37	Timothy alone.....acres.....	178	267	1,021	62	1,890	2,523		879	
38	.....tons.....	240	441	1,927	85	2,596	3,470		1,433
39	Timothy and clover mixed.....acres.....	242	94	340	65	407	4,015	841	701	
40	.....tons.....	202	128	951	70	752	5,111	543	1,478
41	Clover alone.....acres.....	40	36	4			105		2	
42	.....tons.....	60	48	10			200		1
43	Alfalfa.....acres.....	5,125	6,342	18,410			87		8,913	
44	.....tons.....	9,765	16,321	58,550			207		19,987
45	Millet or Hungarian grass.....acres.....	2,286	22	18			5		4	
46	.....tons.....	2,591	60	81			509		4
47	Other tame or cultivated grasses.....acres.....	455	119	2,593	112	18,545	9,996	30	3,015	
48	.....tons.....	418	204	6,865	95	21,532	14,249	30	5,050
49	Wild, salt, or prairie grasses.....acres.....	7,802	1,415	381	283	1,345	12,181	804	1,397	
50	.....tons.....	7,134	1,899	497	217	1,060	13,648	657	1,654
51	Grains cut green.....acres.....	2,095	1,345	395	1,017	1,093	388	55	363	
52	.....tons.....	2,815	1,666	623	1,171	834	687	138	336
53	Coarse forage.....acres.....	2,727	287	12			150		19	
54	.....tons.....	5,526	493	81			250		43
55	Special crops:									
56	Potatoes.....acres.....	3,020	195	4,165	99	149	417	37	86	
57	.....bushels.....	109,870	15,407	911,559	6,815	20,915	43,147	3,396	10,495
58	All other vegetables.....acres.....	56	409	378	37	101	67	8	142	
59	Sugar beets.....acres.....	8		507						
60	.....tons.....	83		7,453					
61	Broom corn.....acres.....	2								
62	.....pounds.....	450							
63	FRUITS AND NUTS									
64	Orchard fruits:									
65	Total.....trees.....	1,233	159,583	142,926		23	673		9,754	
66	.....bushels.....	129	429,225	183,729		1	61		5,363
67	Apples.....trees.....	272	120,985	99,433		20	187		8,627	
68	.....bushels.....	95	403,242	131,963		1	24		5,230
69	Peaches and nectarines.....trees.....		2,749	21,662			450		6	
70	.....bushels.....		1,854	19,497			32		
71	Pears.....trees.....		1,279	2,880		2	7		123	
72	.....bushels.....		321	2,432					3
73	Plums and prunes.....trees.....	95	6,004	10,548			10		465	
74	.....bushels.....		2,232	7,512			4		9
75	Cherries.....trees.....	866	19,441	5,845		1	13		520	
76	.....bushels.....	34	21,566	4,306			1		116
77	Apricots.....trees.....		100	2,495			6		8	
78	.....bushels.....		10	3,028					
79	Grapes.....vines.....		136,884	1,724					1,100	
80	.....pounds.....		302,600	18,410					
81	Small fruits:									
82	Total.....acres.....	1	338	50		(²)	1	(²)	3	
83	.....quarts.....	954	694,473	80,300		(²)	450	(²)	2,039
84	Strawberries.....acres.....	(²)	110	19		(²)	400		(²)	
85	.....quarts.....	55	326,949	29,811					(²)
86	Raspberries and loganberries.....acres.....	(²)	110	17					(²)	
87	.....quarts.....	12	144,297	18,642					(²)
88	Nuts.....trees.....		8	8					40	
89	.....pounds.....								

¹ Less than 1 acre.

TABLE 5.—SELECTED FARM EXPENSES

1	Labor.....								
2	Farms reporting.....dollars.....	377	494	600	29	153	205	19	207
3	Cash expended.....dollars.....	93,346	134,689	250,804	5,400	61,768	83,809	3,792	63,367
4	Rent and board furnished.....dollars.....	21,370	21,859	88,737	3,060	20,949	36,623	821	26,204
5	Fertilizer.....								
6	Farms reporting.....dollars.....	1	31	9			5		3
7	Amount expended.....dollars.....	25	2,365	534	500		712		246
8	Feed.....								
9	Farms reporting.....dollars.....	332	445	393	38	174	172	15	171
10	Amount expended.....dollars.....	83,162	71,521	69,036	9,627	31,431	29,498	696	27,733
11	Receipts from sale of feedable crops.....dollars.....	39,932	29,468	100,063	4,866	37,090	74,244	425	49,601

STATISTICS OF AGRICULTURE.

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

	Jackson.	Jefferson.	Kiowa.	Kit Carson.	La Plata.	Lake.	Larimer.	Las Animas.	Lincoln.	Logan.	Mesa.	Mineral.	Montezuma.
1	326,631	1,444,545	114,557	700,515	782,079	72,447	3,401,749	499,947	426,949	1,174,282	3,034,837	46,065	522,415
2	4,790	336,330	43,348	477,249	283,584	50	896,057	49,685	281,847	428,763	208,526	921	185,602
3	210	3,055	719	7,784	4,286		8,195	42,279	11,639	18,481	11,872		1,316
4	314,191	444,543	59,403	156,815	304,381	69,099	823,482	313,743	106,335	352,595	777,264	40,127	216,796
5	7,172	290,253	8,447	57,110	85,780	1,993	163,637	46,094	32,033	60,434	230,542	3,050	51,568
6	18	304,104	81	167	27,958		193,907	5,157	164	1,658	1,733,193	57	51,081
7	250	66,200	2,609	1,390	16,090	1,305	1,316,561	42,989	14,931	315,351	78,471	1,910	16,052
8	190	20,005	5,235	65,740	13,706	2	46,464	4,545	29,108	40,383	8,042	33	8,294
9	4,172	403,363	65,640	803,225	366,234	50	1,333,027	81,777	493,663	741,851	235,724	927	247,745
10		1,320	2,900	32,009	360		2,365	1,860	14,903	19,575	2,126	33	500
11		30,106	36,806	388,029	8,847		48,292	26,559	258,232	315,194	54,072	927	12,653
12	105	7,832	27	2,210	7,986		17,173	2,146	4,217	5,604	3,527		4,463
13	1,947	185,209	410	46,008	251,186		514,533	40,816	82,231	177,093	120,519		146,850
14	6	0,099	631	23,499	4,834	2	19,806	211	6,083	11,119	2,099		3,243
15	230	219,492	5,378	247,899	94,098	60	580,258	3,303	84,918	171,726	53,509		86,200
16		236	157	397	4		438	2	435	2,229			
17		5,601	2,100	7,472	79		8,882	8	10,337	43,513			
18	75	1,061	147	7,017	470		6,503	161	2,100	1,179	250		83
19	1,865	16,908	1,567	109,171	11,100		179,847	2,146	43,417	24,625	6,844		1,872
20	4	447	26	110	39		119	10	828	647	43		3
21	130	5,907	203	1,440	630		1,215	125	9,052	9,335	470		120
22		1	1,347	498				155	452	30	8		2
23		20	19,180	3,206				2,820	5,476	365	102		50
24		5	(¹)	(¹)	6		82	289	5				
25		100	2	3	116		1,285	1,583	11				
26		5	1	58	163		277	915	31		8		26
27		67	1	391	1,428		2,266	12,348	214		78		299
28			(¹)	374					1,972		164		
29			2	1,819					8,970		509		
30	65,248	26,073	8,967	23,455	18,660	6,253	61,018	16,697	11,096	34,814	26,490	3,434	9,509
31	72,420	50,332	11,056	29,310	38,779	5,088	109,792	31,918	11,868	53,259	83,570	3,493	29,960
32	4,734	20,955	411	4,902	15,073	404	44,966	13,173	2,229	12,533	24,656	167	8,306
33	5,984	44,133	716	6,077	34,252	437	90,307	27,195	2,921	23,971	80,730	213	18,545
34	3,425	1,191	20	1,796	394		907	1,314	8		473		627
35	4,523	1,708	20	3,492	320		1,318	1,563	12		732		1,086
36	1	510		2,139	30		707	658			52		370
37	1	965		4,912	52		1,098	880			108		852
38		74		156			13	52			29		15
39		142		279			43	173			61		
40		18,801	185	607	9,437		42,933	9,894	545	11,590	23,842	20	6,732
41		40,597	455	1,213	22,475		87,415	23,023	915	27,951	79,344	20	16,864
42		94	220	4,191	24		230	84	1,000		74		172
43		133	261	4,742	25		243	151	1,940		945		340
44	1,308	355	84	1,471	40		176	1,171	70		115		400
45	1,460	698	97	5,068	65		190	1,419	48		75		698
46	60,413	1,714	1,310	3,725	5,506	550	13,094	1,129	7,716	13,175	504	3,193	359
47	60,289	1,708	629	3,443	4,168	802	12,003	1,077	7,283	16,090	608	2,941	430
48	101	3,206	123	283	283	1,014	2,188	2,003	7,207	822	869	74	774
49	147	3,327	117	265	469	1,663	3,346	2,316	116	831	926	109	1,443
50			7,083	14,526	22		302	302	1,042	3,476	457		68
51			9,294	19,495	57		2,309	830	1,544	7,373	1,244		144
52	23	527	136	969	864	1	1,986	181	820	994	2,156	17	599
53	2,996	45,850	4,654	68,118	108,965	69	198,506	17,831	67,526	82,227	261,144	4,009	107,240
54	86	2,221	66	523	300	11	1,043	461	61	227	1,090	2	182
55		8		5			22,771	122	9	5,352	1,100		
56		103	40				248,010	763	61	62,740	12,204		
57			309	14					207		12		
58			40,490	3,500					34,600		5,000		
59		121,873	403	1,445	12,784		137,522	8,816	294	3,471	788,592		32,716
60		234,687	13	92	23,540		218,832	4,409	103	1,335	1,403,690		40,573
61		81,270	40	168	10,053		87,358	6,884	99	871	347,137		26,639
62		207,790	22	20,362	20,362		196,742	3,822	50	870	980,273		35,582
63		278	220	159	82		1,391	212	1	13	336,718		3,285
64		90	3	7	53		1,000	128			286,992		2,068
65		86	5		902		325	169	4	15	77,532		819
66		324		1,123	686		113	9		1	117,470		1,304
67		15,589	122	712	848		9,007	741	154	2,395	11,930		1,213
68		14,970	10	57	949		9,238	299	52	460	10,933		1,046
69		24,633	19	396	949		38,534	708	36	172	10,734		695
70		11,487	6	903	903		11,717	140	1	7	6,186		438
71		17	2	5	110		7	42		5	4,412		162
72				246	246		17	5			1,892		185
73		7,876	24		26		285	65	130	5	42,657		1,273
74		61,034			300		6,743	1,150			184,740		9,100
75	(²)	686			46		236	(²)	(²)	(²)	175	(²)	11
76	120	1,744,239		407	40,382		587,954	582	54	946	197,803	378	9,146
77	(²)	241		(²)	19		21		(²)	(²)	85		6
78	80	665,834		100	18,004		42,352		20	400	140,472		4,100
79		303		7			143				6	(²)	1
80		790,428			7,251		394,176				8,832	48	700
81		40					153				72		
82		280					3,050				116		

²Reported in fractions of an acre.

AND RECEIPTS, BY COUNTIES: 1909—Continued.

1	153	818	232	648	427	44	1,123	461	322	397	1,388	25	269
2	126,642	276,237	22,738	76,830	97,601	20,256	612,339	145,053	67,982	159,479	449,869	18,398	58,047
3	44,673	80,451	5,756	20,448	35,359	9,152	92,726	53,199	24,529	24,453	101,427	9,447	15,351
4		101		1	8		11	52	1		16	2	1
5		16,650		40	418	5	790	3,685	5	300	1,491	520	120
6		867		846	182	50	979	610	402	363	1,298	21	221
7	108,233	209,830	42,449	109,739	25,117	21,313	297,039	100,457	58,489	56,077	206,313	4,152	32,277
8	78,620	140,075	13,237	48,169	142,225	37,462	242,049	96,780	11,764	73,039	183,730	1,480	78,239

SUPPLEMENT FOR COLORADO.

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

		Montrose.	Morgan.	Otero.	Ourray.	Park.	Phillips.	Pitkin.	Prowers.	Pueblo.	
VALUE OF ALL CROPS											
1	Total.....	dollars.	1,585,289	1,220,433	2,634,628	257,700	375,688	507,581	292,521	1,148,432	877,053
2	Cereals.....	dollars.	285,993	306,255	305,866	70,880	2,106	420,792	70,369	245,990	126,578
3	Other grains and seeds.....	dollars.	5,968	3,932	36,119	220	6,330	80	41,899	10,949	41,899
4	Hay and forage.....	dollars.	609,320	303,249	874,692	147,117	339,324	62,030	147,644	573,345	445,466
5	Vegetables.....	dollars.	202,901	96,539	352,300	28,453	18,807	18,101	59,203	39,239	102,139
6	Fruits and nuts.....	dollars.	359,502	2,274	205,817	5,178	100	1,800	3,287	47,206	47,206
7	All other crops.....	dollars.	61,605	448,134	860,432	5,942	20,451	228	4,365	245,172	144,629
SELECTED CROPS (acres and quantity)											
8	Cereals:										
9	Total.....	acres.....	10,601	20,534	18,833	2,482	233	45,821	3,215	15,688	11,001
10		bushels.....	367,060	533,847	589,958	85,498	2,837	775,666	118,595	398,380	205,215
11	Corn.....	acres.....	7,460	7,460	1,893		75	23,266		1,258	6,442
12		bushels.....	17,965	137,769	45,319		460	424,335		19,772	100,738
13	Oats.....	acres.....	6,310	4,423	12,489	1,806	125	4,040	2,486	5,398	3,248
14		bushels.....	240,449	139,573	436,288	67,626	1,901	84,129	97,201	174,727	79,065
15	Wheat.....	acres.....	3,323	3,063	3,684	506	2	14,000	494	5,006	1,526
16		bushels.....	102,725	64,264	91,915	16,365	20	199,003	16,458	110,024	19,651
17	Emmer and spelt.....	acres.....	12	25	25			3,137	3	2,201	
18		bushels.....	280	12,858	1,145			51,392	101	60,800	
19	Barley.....	acres.....	221	5,016	431	80	29	158	205	115	294
20		bushels.....	5,591	177,537	11,850	1,507	437	3,088	4,188	4,786	4,837
21	Rye.....	acres.....	2	68	21		2	1,188	27	43	41
22		bushels.....	50	1,195	744		29	12,699	647	835	400
23	Kafir corn and milo maize.....	acres.....		56	290			12		1,077	50
24		bushels.....		556	3,777			360		21,870	414
25	Other grains and seeds:										
26	Dry peas.....	acres.....	12	1	4	2			2	6	6
27		bushels.....	219	3	43	40			40	52	55
28	Dry edible beans.....	acres.....	13	66	755					20	329
29		bushels.....	420	350	7,335			2	18	158	6,116
30	Flaxseed.....	acres.....									5
31		bushels.....									25
32	Hay and forage:										
33	Total.....	acres.....	26,382	29,585	41,913	8,568	38,509	8,093	7,809	41,976	23,356
34		tons.....	78,405	52,845	124,391	16,430	29,921	10,613	16,246	60,628	60,628
35	All tame or cultivated grasses.....	acres.....	24,810	19,384	36,270	6,821	200	2,845	7,137	31,250	17,520
36		tons.....	75,768	41,792	111,239	12,813	217	3,430	15,052	75,498	42,538
37	Timothy alone.....	acres.....	316			701	89		2,234	1,311	
38		tons.....	1,554			1,141	97		4,362	1,474	
39	Timothy and clover mixed.....	acres.....	1,214			2,711			671	284	
40		tons.....	2,482			4,427			1,529	412	
41	Clover alone.....	acres.....	4		2	35			10	67	
42		tons.....	15		5	90			24	183	
43	Alfalfa.....	acres.....	22,442	18,794	38,075	3,082		103	2,358	30,912	15,525
44		tons.....	70,945	41,039	110,989	6,993		139	5,420	74,901	39,742
45	Millet or Hungarian grass.....	acres.....	13	515	178			2,712		218	194
46		tons.....	70	683	233			3,256		445	548
47	Other tame or cultivated grasses.....	acres.....	325	75	15	92	120		1,864	120	139
48		tons.....	702	70	12	162	120	35	3,717	62	170
49	Wild, salt, or prairie grasses.....	acres.....	555	7,109	750	1,059	36,875	1,402	12	2,657	2,492
50		tons.....	838	6,267	458	1,596	27,837	1,266	22	2,983	2,302
51	Grains cut green.....	acres.....	893	400	500	888	1,343	271	542	9	929
52		tons.....	1,413	415	402	1,021	1,733	312	903	4	770
53	Coarse forage.....	acres.....	103	2,691	1,668		82	3,575	113	7,250	1,233
54		tons.....	211	4,365	3,828		134	5,605	229	8,431	1,585
55	Special crops:										
56	Potatoes.....	acres.....	3,068	1,164	10	189	249	400	1,075	7	30
57		bushels.....	600,938	139,040	734	39,458	21,640	23,732	225,934	254	2,070
58	All other vegetables.....	acres.....	450	390	3,795	66			60	910	672
59	Sugar beets.....	acres.....	1,010	7,337	13,880	20				5,520	2,013
60		tons.....	11,745	89,768	171,648	157				47,753	22,650
61	Broom corn.....	acres.....		31	24					848	
62		pounds.....		6,306	2,550					21,450	
63	FRUITS AND NUTS										
64	Orchard fruits:										
65	Total.....	trees.....	185,072	5,513	160,992	2,326		578	2,391	33,967	56,275
66		bushels.....	303,578	1,282	192,464	2,343		36	1,171	2,105	55,972
67	Apples.....	trees.....	141,901	1,113	113,917	2,110		47	2,154	17,615	39,640
68		bushels.....	264,769	544	177,595	1,942		6	1,159	1,688	51,170
69	Peaches and nectarines.....	trees.....	25,317	208	7,269	224		2	2	6,781	1,420
70		bushels.....	25,065		250					2	70
71	Pears.....	trees.....	2,112	6	711	160			16	441	531
72		bushels.....	1,875		21	22					206
73	Plums and prunes.....	trees.....	9,798	2,693	6,570	180		360	80	5,090	3,757
74		bushels.....	5,485	648	1,248	221		25	1	334	448
75	Cherries.....	trees.....	3,089	1,580	32,155	43		167	93	2,801	10,840
76		bushels.....	4,094	90	13,300	70		3	10	81	4,072
77	Apricots.....	trees.....	2,753	1	368	109			43	216	69
78		bushels.....	2,280		50	78			1	2	
79	Grapes.....	vines.....	7,146	356	13,300					5,078	6,634
80		pounds.....	45,081	50	103,654					6,970	18,800
81	Small fruits:										
82	Total.....	acres.....	59	3	29	10	(2)	2	3	30	30
83		quarts.....	105,611	2,487	31,241	15,970		408	5,218	3,299	18,286
84	Strawberries.....	acres.....	49	1	6	9		(2)	2	2	0
85		quarts.....	94,286	647	5,000	12,130		10	4,976	2,330	6,207
86	Raspberries and loganberries.....	acres.....	1	(2)	4			(2)	(2)		4
87		quarts.....	374	200	3,120			24	240		1,230
88	Nuts.....	trees.....			50					2	9
89		pounds.....			500						125

1 Less than 1 acre.

TABLE 5.—SELECTED FARM EXPENSES

		Montrose.	Morgan.	Otero.	Ourray.	Park.	Phillips.	Pitkin.	Prowers.	Pueblo.	
1	Labor.....										
2	Farms reporting.....	dollars.	605	362	928	103	138	162	133	491	538
3	Cash expended.....	dollars.	277,150	167,565	425,058	34,464	99,470	29,960	63,150	197,746	161,616
4	Rent and board furnished.....	dollars.	47,347	30,282	52,987	14,478	50,328	11,219	24,102	50,373	48,190
5	Fertilizer.....										
6	Farms reporting.....	dollars.	553	74	11				8	4	16
7	Amount expended.....	dollars.	553	74	940				78	415	445
8	Feed.....										
9	Farms reporting.....	dollars.	382	313	771	67	145	117	85	543	508
10	Amount expended.....	dollars.	68,357	84,040	250,746	17,568	29,320	16,464	16,831	180,558	124,795
11	Receipts from sale of feedable crops.....	dollars.	220,967	145,485	303,390	65,399	108,677	61,176	70,195	169,468	131,415

STATISTICS OF AGRICULTURE.

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

	Rio Blanco.	Rio Grande.	Routt.	Saguache.	San Juan.	San Miguel.	Sedgwick.	Summit.	Teller.	Washington.	Weld.	Yuma.	Indian res.
1	416,079	1,409,044	970,586	684,198		174,043	625,829	79,412	153,546	616,986	7,256,601	1,369,341	
2	120,725	616,053	310,411	349,800		47,752	277,946	7,791	4,474	323,580	2,361,487	1,110,502	
3	2,454	148,950	4,564	9,915			5,941			5,406	27,202	7,461	
4	273,173	331,498	566,927	288,601		110,341	109,041	63,054	98,863	199,068	1,278,183	185,521	
5	17,062	306,373	69,892	33,685		13,044	122,048	8,277	23,905	44,853	1,062,984	51,744	
6	1,890	1,245	8,770	1,170		1,894	350	90	5	879	40,037	304	
7	805	4,320	1,022	1,027		1,017	110,503	200	26,299	38,110	1,886,708	13,719	
8	4,844	34,787	15,989	20,713		1,683	25,613	360	105	41,280	118,172	135,993	
9	185,790	841,890	457,476	474,391		59,833	509,354	9,359	5,344	576,150	3,393,185	1,776,427	
10		20	85			21	11,479			20,307	18,392	85,208	
11		400	2,058			920	223,142			260,459	209,350	980,716	
12	3,233	19,106	12,470	12,840		1,041	2,708	153	103	5,989	26,335	4,720	
13	141,459	492,534	375,482	313,996		43,798	77,288	5,947	5,290	112,430	856,544	111,589	
14	1,216	11,089	1,427	6,327		212	6,458	11		11,458	55,042	41,099	
15	37,348	276,617	36,339	133,539		4,855	115,520	318		133,716	1,628,022	580,530	
16			25				2,184			892	692	416	
17			625				47,952			15,206	19,066	8,312	
18	96	3,885	1,032	1,545		406	407	180	2	1,977	16,902	4,062	
19	2,424	71,350	24,843	27,326		7,135	9,483	2,784	54	47,607	577,637	87,356	
20	299	52	950	1		8	2,297	16		608	634	451	
21	4,559	889	17,528	30		125	34,763	310		6,151	9,432	6,585	
22							80			48	175	37	
23							1,200			579	3,134	330	
24		9,153		509						(1)	442	(1)	2
25		75,101		5,499						3	10,388	409	19
26	1	205								91	409		
27	10	5,037								074	4,211	78	
28			2				81			30	6		
29			50				590			118	25		
30	21,302	29,669	57,996	36,557		6,297	12,583	5,917	6,186	25,930	88,529	27,895	
31	45,464	32,748	105,307	37,302		12,226	20,943	6,582	7,043	28,892	168,214	36,391	
32	10,068	3,023	41,619	5,992		3,014	4,581	4,215	401	3,061	65,232	6,119	
33	38,692	5,167	82,283	8,942		7,482	9,192	4,941	694	5,495	144,759	8,787	
34	2,413	452	14,880	770		708	4	1,046	38		5		
35	4,706	461	25,903	894		1,078	12	1,257	65		15		
36	2,955	860	15,331	116				2,590	4				
37	7,542	809	32,507	144				3,054	5				
38	7	5	66					10			145		
39	28	8	183					20			305		
40	5,825	1,775	4,943	2,779		2,129	3,644	62	83	1,559	62,892	1,756	
41	15,680	3,431	12,014	4,399		6,079	7,928	90	173	3,592	142,273	3,601	
42	2						903	14	13	2,039	1,812	4,251	
43	2						1,212	15	12	1,856	1,740	5,073	
44	5,466	531	6,399	2,327		117	30	503	263	63	378	112	
45	10,674	458	11,676	3,505		325	40	505	439	47	426	110	
46	3,068	13,071	12,498	29,449		80	6,063	1,346	1,371	14,119	19,079	8,347	
47	4,090	15,871	16,273	27,013		105	4,455	1,116	1,573	9,129	18,133	8,443	
48	1,346	12,374	3,877	1,116		3,203	182	350	4,414	1,417	1,220	509	
49	2,496	11,708	6,745	1,347		4,639	450	525	4,771	1,243	1,226	437	
50	220						798			6,696	2,370	12,920	
51	185	2					2,026			10,433	3,599	18,724	
52	130	5,162	624	333		54	3,306	63	404	786	38,058	1,007	
53	22,293	932,153	117,766	51,208		13,210	299,755	7,048	34,433	40,133	5,857,691	51,678	
54	61	128	211	62		59	174	24	47	333	11,038	189	
55	1	3	3	(1)			1,999	4		584	34,682	12	
56	7	40	32	5			22,832	33		7,281	391,827	144	
57											125	705	
58											62,500	182,365	
59	1,140	341	312	596		1,290	1,036		25	2,110	29,004	2,342	
60	1,033	851	511	689		2,888	158		5	345	52,341	87	
61	932	334	230	555		1,242	108		25	179	19,929	643	
62	983	851	347	533		2,806	12		5	30	46,506	21	
63	1	7	30				12			314	406	504	
64			112							66	1,151	23	
65	15		12	40		17	6			2	361	47	
66	4		14	156		15					39		
67	97		22			14	491			1,225	5,664	464	
68	37		20			13	112			233	3,577	13	
69	45		12			4	419			355	3,239	596	
70	9		6			1	34			14	1,008	24	
71			6	1		13				35	3	31	
72			12			33				2		6	
73							12			71	34	175	
74							260			402	10	25	
75	6	1	711	1		(2)	(2)	(2)		1	20	2	
76	4,009	809	63,054	1,293		200	376	451		2,380	21,373	1,627	
77	1		607				(2)	(2)		(2)	10	1	
78	520		53,300				132	451		(2)	6,810	500	
79		1	62	1						(2)	3		
80		235	4,760	1,015						60	3,705		
81											3,199		
82											2,000		

* Reported in fractions of an acre.

AND RECEIPTS, BY COUNTIES: 1909—Continued.

1	195	359	484	190		82	228	52	95	492	2,321	485	
2	91,433	150,319	221,105	101,018		46,828	81,555	11,293	27,730	68,469	1,435,701	84,032	
3	27,481	36,738	58,191	17,963		16,148	10,300	3,477	9,029	19,941	232,676	20,742	
4	1	3		1				3			88		
5	100	189		50				59			5,897		
6	131	250	264	187		14	204	136		506	1,746	352	
7	34,467	50,395	91,653	25,977		6,881	38,429	5,946	39,336	75,121	441,553	53,385	
8	63,762	201,695	142,669	146,740		52,553	43,316	10,695	26,661	49,869	345,171	93,940	

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

		THE STATE.	Adams.	Arapahoe.	Archuleta.	Baca.	Bent.	Boulder.	Chaffee.	Cheyenne.	Clear Creek.
1	Inclusures reporting domestic animals...	21,245	161	318	54	15	67	1,267	292	30	285
2	Value of domestic animals.....dollars..	7,255,060	120,635	80,968	56,484	6,000	21,496	516,031	68,421	10,080	69,565
Cattle:											
3	Total number.....	30,498	181	389	57	23	58	4,611	156	43	604
4	Value.....dollars..	1,392,350	4,425	16,772	2,280	585	2,528	239,911	5,862	1,555	15,787
5	Number of dairy cows.....	11,772	79	313	43	17	47	1,016	114	27	276
Horses:											
6	Total number.....	48,129	407	598	310	58	167	2,408	464	77	458
7	Value.....dollars..	5,157,786	45,465	55,815	53,790	5,110	18,855	254,219	58,015	7,855	50,600
8	Number of mature horses.....	47,055	396	580	306	55	166	2,335	452	73	450
Mules and asses and burros:											
9	Total number.....	4,686	31	51	4	3	.....	131	63	13	90
10	Value.....dollars..	581,151	4,710	7,728	215	300	.....	16,987	4,050	1,125	2,515
11	Number of mature mules.....	3,194	30	47	2	2	.....	86	9	2	24
Swine:											
12	Total number.....	13,957	7,864	54	1	1	8	398	53	2	77
13	Value.....dollars..	125,227	66,022	549	12	5	110	4,816	468	45	650
Sheep and goats:											
14	Total number.....	12,481	2	17	105	.....	.....	1	5	.....	8
15	Value.....dollars..	48,546	13	104	187	.....	.....	98	26	.....	33
		Conejos.	Costilla.	Custer.	Delta.	Denver.	Dolores.	Douglas.	Eagle.	El Paso.	Elbert.
1	Inclusures reporting domestic animals...	334	85	24	535	4,077	30	48	41	1,190	41
2	Value of domestic animals.....dollars..	90,949	43,173	5,820	164,369	1,323,492	9,192	11,022	19,760	329,768	11,446
Cattle:											
3	Total number.....	712	190	47	515	1,076	173	122	35	864	36
4	Value.....dollars..	18,902	3,437	1,150	21,482	74,756	4,557	3,370	1,428	33,057	1,501
5	Number of dairy cows.....	313	70	29	327	1,134	35	63	29	524	29
Horses:											
6	Total number.....	759	325	51	1,056	10,742	55	106	170	2,555	91
7	Value.....dollars..	65,305	27,862	4,440	137,414	1,171,494	3,590	8,275	18,300	270,110	9,375
8	Number of mature horses.....	726	311	49	997	10,691	54	101	161	2,514	89
Mules and asses and burros:											
9	Total number.....	31	91	19	35	400	18	2	1	361	4
10	Value.....dollars..	699	11,486	156	4,616	65,408	1,040	85	6	17,580	590
11	Number of mature mules.....	4	89	.....	24	564	9	1	.....	90	4
Swine:											
12	Total number.....	599	37	11	66	541	1	32	.....	106	1
13	Value.....dollars..	3,060	316	74	847	10,785	5	177	.....	1,088	20
Sheep and goats:											
14	Total number.....	644	28	.....	2	141	.....	1	5	462	.....
15	Value.....dollars..	2,988	72	.....	10	1,049	.....	15	26	1,943	.....
		Fremont.	Garfield.	Gilpin.	Grand.	Gunnison.	Hinsdale.	Huerfano.	Jackson.	Jefferson.	Kiowa.
1	Inclusures reporting domestic animals...	692	183	189	34	164	71	221	50	244	27
2	Value of domestic animals.....dollars..	113,693	65,531	39,304	15,764	54,570	10,736	76,598	34,135	93,522	9,503
Cattle:											
3	Total number.....	430	105	235	27	161	44	325	42	232	71
4	Value.....dollars..	15,364	4,305	7,164	1,180	6,041	1,630	8,974	1,390	8,517	2,330
5	Number of dairy cows.....	303	76	152	22	103	34	179	5	192	38
Horses:											
6	Total number.....	1,051	499	296	137	464	128	594	270	769	57
7	Value.....dollars..	89,869	56,262	28,785	14,490	45,560	8,230	41,135	31,780	74,752	5,995
8	Number of mature horses.....	1,035	490	296	133	432	121	553	256	705	52
Mules and asses and burros:											
9	Total number.....	93	29	62	3	52	77	168	6	96	11
10	Value.....dollars..	6,337	4,910	1,185	30	2,860	825	25,555	950	9,825	1,125
11	Number of mature mules.....	33	25	8	.....	20	4	165	6	57	9
Swine:											
12	Total number.....	383	2	14	5	7	4	12	1	42	10
13	Value.....dollars..	2,082	50	116	64	84	41	99	15	375	53
Sheep and goats:											
14	Total number.....	12	1	789	.....	6	1	382	.....	9	.....
15	Value.....dollars..	41	4	2,054	.....	25	10	835	.....	53	.....
		Kit Carson.	La Plata.	Lake.	Larimer.	Las Animas.	Lincoln.	Logan.	Mesa.	Mineral.	Montezuma.
1	Inclusures reporting domestic animals...	87	287	491	1,374	788	1	254	780	110	79
2	Value of domestic animals.....dollars..	35,233	135,336	95,951	427,257	258,007	150	219,031	259,083	22,047	23,002
Cattle:											
3	Total number.....	96	801	227	1,155	808	.....	1,363	1,025	111	87
4	Value.....dollars..	2,886	20,905	9,304	47,123	34,034	.....	22,559	74,080	4,232	3,525
5	Number of dairy cows.....	67	260	162	703	488	.....	189	284	30	55
Horses:											
6	Total number.....	250	759	824	2,787	1,613	1	1,911	1,501	177	204
7	Value.....dollars..	27,890	91,987	85,870	320,683	122,287	150	156,365	172,564	17,850	23,900
8	Number of mature horses.....	237	731	820	2,720	1,577	1	1,194	1,446	173	202
Mules and asses and burros:											
9	Total number.....	15	117	30	329	532	.....	226	126	28	5
10	Value.....dollars..	2,875	7,975	314	48,278	32,492	.....	38,640	11,756	413	487
11	Number of mature mules.....	8	60	.....	299	570	.....	218	86	2	4
Swine:											
12	Total number.....	103	165	70	513	247	.....	189	116	8	14
13	Value.....dollars..	1,579	1,297	463	4,171	2,435	.....	1,467	648	152	80
Sheep and goats:											
14	Total number.....	1	3,617	.....	1,466	3,167	.....	.....	9	.....	8
15	Value.....dollars..	3	13,172	.....	7,032	12,359	.....	.....	35	.....	10

STATISTICS OF AGRICULTURE.

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

	Montrose.	Morgan.	Otero.	Ouray.	Park.	Phillips.	Pitkin.	Prowers.	Pueblo.	Rio Blanco.	Rio Grande.
1 Inclosures reporting domestic animals..	389	358	734	73	20	46	131	375	1,526	48	324
2 Value of domestic animals.....dollars..	126,650	129,713	472,503	50,388	9,746	24,083	27,160	176,595	332,428	13,700	74,628
3 Cattle:											
4 Total number	340	350	4,525	27	61	96	117	1,076	1,117	39	192
5 Value.....dollars..	13,493	18,051	334,586	1,084	1,416	3,308	4,570	62,929	41,157	1,625	7,571
6 Number of dairy cows.....	231	287	492	21	28	83	88	215	851	33	169
7 Horses:											
8 Total number.....	942	753	1,196	323	94	167	223	917	2,929	154	567
9 Value.....dollars..	102,414	94,071	126,061	41,530	8,085	19,780	22,077	98,358	274,762	12,070	64,355
10 Number of mature horses.....	894	739	1,175	316	88	167	211	896	2,877	140	548
11 Mules and asses and burros:											
12 Total number.....	92	109	28	104	22	3	13	61	130	.....	20
13 Value.....dollars..	10,372	16,572	4,756	7,705	245	450	362	9,812	13,552	.....	2,352
14 Number of mature mules.....	35	107	23	58	1	2	2	45	86	.....	19
15 Swine:											
16 Total number.....	61	66	859	6	.....	54	21	355	370	.....	55
17 Value.....dollars..	341	981	7,011	45	.....	545	118	3,966	2,781	.....	324
18 Sheep and goats:											
19 Total number.....	8	4	15	8	.....	.....	3	237	55	.....	10
20 Value.....dollars..	30	38	89	24	.....	.....	23	1,530	176	.....	26

	Routt.	Saguache.	San Juan.	San Miguel.	Sedgwick.	Summit.	Teller.	Washing- ton.	Weld.	Yuma.
1 Inclosures reporting domestic animals..	161	121	70	45	90	82	427	49	1,135	41
2 Value of domestic animals.....dollars..	68,634	52,619	46,880	33,525	61,261	27,224	111,515	12,840	438,938	14,826
3 Cattle:										
4 Total number	191	253	204	222	59	108	839	52	1,965	38
5 Value.....dollars..	6,847	7,040	12,689	6,535	2,455	3,299	26,296	1,601	105,375	1,555
6 Number of dairy cows.....	103	75	109	34	51	82	377	33	564	35
7 Horses:										
8 Total number.....	566	411	242	172	470	195	747	90	2,408	113
9 Value.....dollars..	59,749	39,182	19,220	18,140	56,985	23,565	83,437	11,153	282,754	12,275
10 Number of mature horses.....	537	392	241	170	466	192	730	87	2,334	109
11 Mules and asses and burros:										
12 Total number.....	13	30	231	74	9	19	58	.....	250	8
13 Value.....dollars..	1,865	2,098	14,950	8,780	1,200	285	1,482	.....	47,390	855
14 Number of mature mules.....	12	10	115	61	9	.....	16	.....	238	4
15 Swine:										
16 Total number.....	11	14	.....	7	35	5	21	9	324	26
17 Value.....dollars..	151	101	.....	70	566	45	235	86	3,400	141
18 Sheep and goats:										
19 Total number.....	5	1,254	5	6	10	3	8
20 Value.....dollars..	22	4,198	21	55	30	65	19

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CHAPTER 4.

STATISTICS OF IRRIGATION FOR THE STATE AND ITS COUNTIES.

Introduction.—This chapter presents the larger part of the statistics of irrigation for Colorado 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 method of construction with facts as to their physical condition; the amount of capital invested in such irrigation works.

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

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

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

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

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

United States Reclamation Service enterprises, which operate under the Federal law of June 17, 1902, providing for the construc-

tion 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.

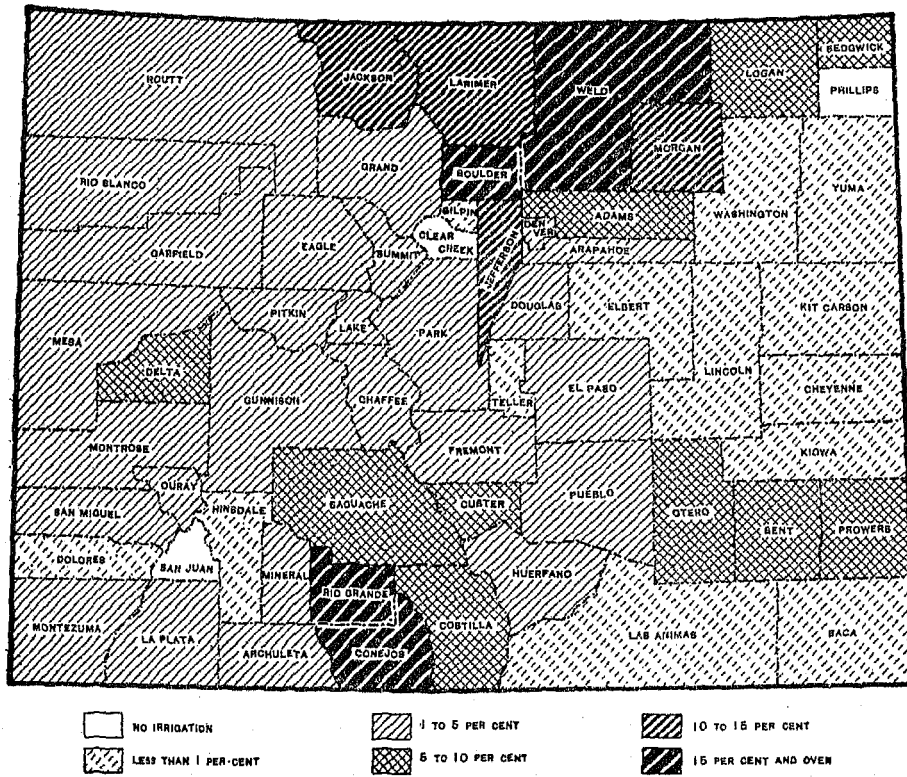
Acre-foot.—The "acre-foot," used to express the capacity of reservoirs, is the volume of water required to cover 1 acre to a depth of 1 foot, or 43,560 cubic feet.

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.

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

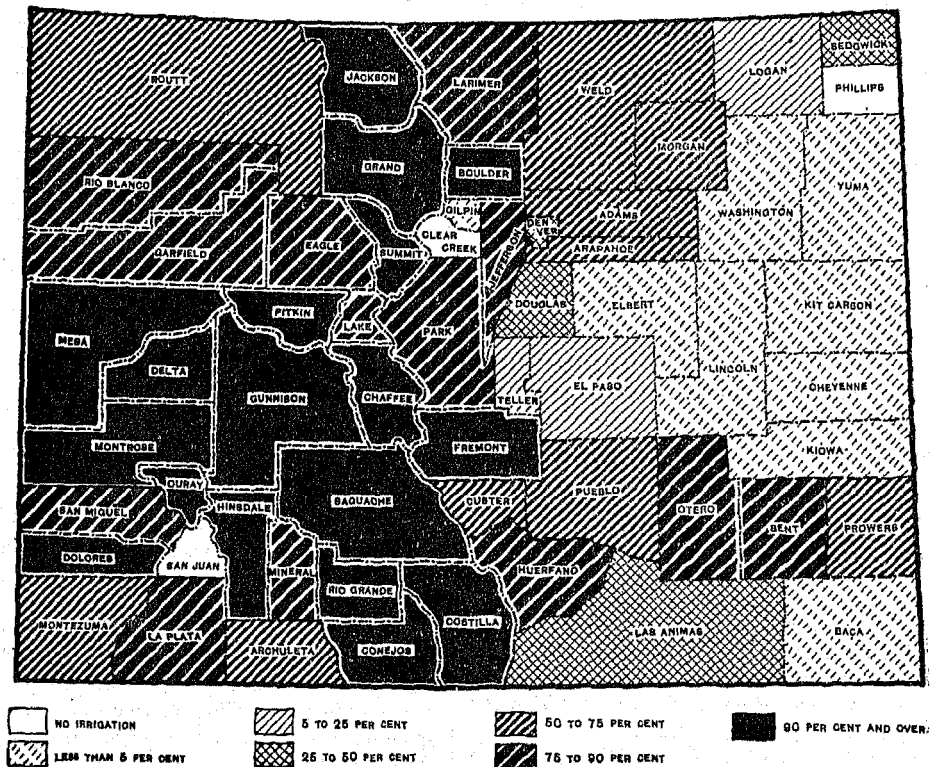
PER CENT OF TOTAL LAND AREA IRRIGATED.

[Per cent for the state, 4.2.]



PER CENT OF NUMBER OF FARMS IRRIGATED.

[Per cent for the state, 56.]



FARMS AND ACREAGE IRRIGATED.

The irrigated area of Colorado in 1909 was the largest reported for any of the states in the arid region. Irrigation is practiced generally throughout the state, only three counties, Clear Creek, Phillips, and San Juan, having no land under irrigation in that year. The eastern two-fifths of the state, which lies in the Great Plains section, is principally devoted to grazing and dry farming, except the lands in the valleys of the Arkansas and South Platte Rivers, extending from the mountains to the eastern boundary, which include the largest irrigated area in the state. The western and mountainous portion of Colorado contains numerous fertile valleys, in which irrigation has also been extensively developed. In this section irrigation is generally an essential factor in agriculture, but in portions of the eastern counties there is sufficient rainfall in most seasons for the successful growing of some crops without irrigation. The location of the irrigated lands of the state is indicated in a general way by the maps on the opposite page, in which the different counties are graphically classified according to the percentage which irrigated land forms of their total land area and the

percentage which irrigated farms represent of all farms.

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 statistics for the census of 1900 are included as far as possible. The figures as to farms and acreage irrigated in 1899 do not include statistics for Indian reservations, which were not shown in the irrigation report for Colorado for that year, and therefore they are not strictly comparable with the figures for the total number of farms and total farm acreage reported in 1900, as shown in this table, or with the statistics for farms and acreage irrigated in 1909. Since, however, irrigated farms and land on reservations formed only small proportions of the corresponding totals for the state in 1909, comparisons are but little affected by the omission in the Twelfth Census report.

	CENSUS OF—		INCREASE. ¹	
	1910	1900	Amount.	Per cent.
Number of all farms.....	² 46, 170	³ 24, 700	21, 470	86. 9
Approximate land area of the state..... acres.	66, 341, 120	66, 341, 120	.....	.....
Land in farms..... acres.	² 13, 532, 113	³ 9, 474, 588	4, 057, 525	42. 8
Improved land in farms..... acres.	² 4, 302, 101	³ 2, 273, 968	2, 028, 133	89. 2
Number of farms irrigated.....	⁴ 25, 857	⁵ 17, 613	8, 244	46. 8
Acreage irrigated.....	⁴ 2, 792, 032	⁵ 1, 611, 271	1, 180, 761	73. 3
Acreage enterprises were capable of irrigating.....	⁶ 3, 990, 166	(?)	.....	.....
Acreage included in projects.....	⁶ 5, 917, 457	(?)	.....	.....
Percentage irrigated of—				
Number of all farms.....	56. 0	71. 3	-15. 3	.....
Approximate land area of the state.....	4. 2	2. 4	1. 8	.....
Land in farms.....	20. 6	17. 0	3. 6	.....
Improved land in farms.....	64. 9	70. 9	-6. 0	.....
Excess of acreage enterprises were capable of irrigating in 1910 over acreage irrigated in 1909.....	1, 198, 184	.....	.....	.....
Excess of acreage included in projects over acreage irrigated in 1909.....	3, 125, 425	.....	.....	.....

¹ A minus sign (-) denotes decrease. ² April 15. ³ June 1. ⁴ In 1909. ⁵ In 1890, exclusive of Indian reservations. ⁶ July 1. ⁷ Not reported.

Number of farms irrigated.—The number of farms irrigated is made up of the number reported on the supplemental schedules by the regular enumerators, together with an estimate of the number of farms covered by enterprises which were reported by special agents but not by the regular enumerators. This estimate was based upon the average acreage irrigated per farm shown by the supplemental schedules.

According to the figures presented in the table, irrigation was practiced on more than one-half (56 per cent) of the farms in the state in 1909. In 1899 the proportion of irrigated farms was much higher (71.3 per cent), while in 1889 it was 58.9 per cent. It is apparent that in the 10 years from 1889 to 1899 the number of irrigated farms increased more rapidly than the number on which irrigation was not practiced.

In the later decade, however, owing largely to the marked advance of dry farming in the eastern part of the state, the rate of increase in the number of unirrigated farms was about four times as great as that in the number of irrigated farms.

In 41 out of the 60 counties of the state more than half the farms are irrigated. The proportion is between 40 and 50 per cent in 1 county, between 30 and 40 per cent in 3, 20 per cent in 1, between 10 and 20 per cent in 2, and less than 10 per cent in 9. No irrigation was reported in 1909 for the remaining three counties. The counties in which more than half the farms are irrigated are all in the western three-fifths of the state, with the exception of those in the valley of the Arkansas River, which form a row extending eastward across the state, and four counties which

form a group in the northern part in the valley of the South Platte River. The counties having low percentages, with the exception of Gilpin County, are in the eastern section of the state, as is one of the three counties from which no irrigation was reported. Rio Grande County shows the highest proportion of irrigated farms, 99.6 per cent, but in 17 other counties more than 90 per cent of the farms are irrigated.

From 1899 to 1909 the increase in the number of farms irrigated for the state as a whole was 46.8 per cent. Of the 48 counties in which irrigation was practiced that did not undergo any change of area during the 10 years, 35 show increases, varying greatly in degree, while 13 show decreases. Of the latter group, 7 counties are in the "dry farm" section, while the other 6 are scattered through the mountainous portion of the state. In the territory constituting Adams, Arapahoe, Denver, Washington, and Yuma Counties in 1910, and Arapahoe, Washington, and Yuma Counties in 1909, there was an increase of 13.4 per cent, and in that comprising Jackson and Larimer Counties in 1910 and Larimer County in 1909, an increase of 31.7 per cent, while the combined area of Jefferson and Park Counties showed an increase of 42.3 per cent.

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

The total acreage reported as irrigated in 1909 was 2,792,032 acres, as against 1,611,271 acres in 1899 and 890,735 acres in 1889. The percentage of increase from 1889 to 1899 was 80.9, while that from 1899 to 1909 was 73.3. The absolute increase shown for the later decade was the larger, however, 1,180,761 acres, compared with 720,536 acres in the earlier decade.

The percentage of increase between 1899 and 1909 in the acreage irrigated was considerably higher than the percentage of increase in the number of farms irrigated, the acreage irrigated per farm increasing from 91.5 in

1899 to 108 in 1909. As a decrease from 383.6 acres to 293.1 acres in the average size of the farms of the state was reported for the same period, it is probable that farmers are irrigating larger parts of their holdings than formerly. It is not possible, however, to determine how far this is actually the case as the higher average size shown for 1909 was due to a considerable extent to the inclusion of some large tracts of land used for grazing which in 1910 were not reported as farm land.

The percentage irrigated of the total land area of the state increased from 2.4 in 1899 to 4.2 in 1909, while the percentage of all land in farms which was under irrigation increased from 17 in 1899 to 20.6 in 1909. As a result of the rapid development of dry farming in recent years, however, there was a decrease in the percentage of the total improved land in farms which was under irrigation, from 70.9 in 1899 to 64.9 in 1909.

In both 1909 and 1899 the county for which the largest area of irrigated land was reported was Weld, with an irrigated acreage of 395,514 and 226,613 at the respective censuses. No other county had an area of irrigated land amounting to 200,000 acres in 1909, but in 7 others the land reported as irrigated exceeded 100,000 acres, while in 15 additional counties it exceeded 50,000 acres.

The county in which irrigated land formed the highest percentage of the total land area was Boulder, the proportion being 23.1 per cent. In three other counties, namely, Rio Grande, Conejos, and Weld, the percentage was over 15, and in 4 it was between 10 and 15.

Acreage included in projects.—The foregoing table shows that in 1910 existing enterprises were ready to supply water to 3,990,166 acres, or 1,198,134 acres more than were irrigated in 1909. It is probable that, after allowance is made for an increase in the area irrigated in 1910 over that in 1909, there remained at the close of 1910 under ditch, but not irrigated, almost 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 3,125,425 acres, which is more than two and one-half times the acreage brought under irrigation in the last decade, and somewhat more than the total area irrigated in 1909. This acreage represents the area which will be available for the extension of irrigation in the next few years upon the completion of existing enterprises and without new undertakings. It indicates in a general way the area available for settlement, although much of this unirrigated land is in farms already settled.

Acreage irrigated, classified by character of enterprise.—The next table gives the distribution of the acreage irrigated in 1909 according to the character of the enterprise controlling the irrigation works.

Irrigation districts, cooperative enterprises, and individual and partnership enterprises are all controlled by the water users. These supplied about 94 per cent

of the acreage irrigated in 1909, while United States Reclamation Service and Carey Act enterprises, which are to be turned over to the water users, supplied 0.6 per cent of the acreage irrigated. Thus less than 6 per cent of the irrigated land is supplied by works which are not either controlled by the water users or to be turned over to them ultimately.

CHARACTER OF ENTERPRISE.	ACREAGE IRRIGATED IN 1909.	
	Amount.	Per cent distribution.
All classes.....	2,792,032	100.0
U. S. Reclamation Service.....	16,600	0.6
U. S. Indian Service.....	1,020	(1)
Carey Act enterprises.....	485	(1)
Irrigation districts.....	115,304	4.1
Cooperative enterprises.....	1,273,141	45.6
Commercial enterprises.....	159,457	5.7
Individual and partnership enterprises.....	1,226,025	43.9

¹ Less than one-tenth of 1 per cent.

Acreage irrigated, classified by source of water supply.—The table following shows the distribution of the acreage irrigated in 1909 according to the source from which the water supply for irrigation is obtained:

SOURCE OF WATER SUPPLY.	ACREAGE IRRIGATED IN 1909.	
	Amount.	Per cent distribution.
All sources.....	2,792,032	100.0
Streams.....	2,753,283	98.8
Lakes.....	1,056	(1)
Wells.....	3,282	0.3
Springs.....	3,320	0.3
Reservoirs.....	16,091	0.6

¹ Less than one-tenth of 1 per cent.

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

IRRIGATION WORKS.

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

Independent enterprises.....	number.....	9,055
Ditches, total length.....	miles.....	22,570
Main ditches.....	number.....	8,405
Length.....	miles.....	17,504
Capacity.....	cubic feet per second.....	148,483
Lateral ditches.....	number.....	5,612
Length.....	miles.....	5,006
Reservoirs.....	number.....	1,084
Capacity.....	acre-feet.....	2,046,593
Flowing wells.....	number.....	313
Capacity.....	gallons per minute.....	41,989
Pumped wells.....	number.....	121
Capacity.....	gallons per minute.....	53,564
Pumping plants.....	number.....	206
Engine capacity.....	horsepower.....	7,969
Pump capacity.....	gallons per minute.....	296,937

The only figures available for comparison from the earlier census are those for the number of systems (1,890), outside of Indian reservations, that received water from streams by gravity diversion in 1899, and the length of main ditches reported for these systems (7,374 miles). As compared with the latter figure, the length of main ditches reported in 1910 represents an increase of 10,190, or 138.2 per cent, which, however, is somewhat higher than the actual increase, owing to the fact that the figure for 1910

covers Indian reservations and enterprises receiving water from sources other than streams.

Assuming that the enterprises in operation in 1909 were identical with those reported in 1910, the average number of acres irrigated per enterprise in 1909 was 308, and the acreage irrigated per mile of main ditch was 159. For the 1,890 irrigation systems that, in 1899, received water from streams by gravity diversion, the average acreage irrigated per enterprise in that year was 849 and the acreage irrigated per mile of main ditch was 218.

In certain sections of the state, considerable attention is being given to the utilization of underground water for irrigation. The statement above shows 313 flowing wells and 121 wells pumped for irrigation, which watered altogether 8,282 acres in 1909. Of the flowing wells, which irrigated 5,171 acres, more than one-third were in Conejos County, but Fremont, Saguache, Rio Grande, and El Paso Counties each reported a considerable number. The pumped wells are scattered generally over the state, and no county, except Weld, with 47, showed a large number. The water pumped for irrigation is, however, for the most part taken from streams.

COST OF CONSTRUCTION, OPERATION, AND MAINTENANCE.

The table following shows the total cost of irrigation enterprises up to July 1, 1910, including construction of works and acquisition of rights but not operation and maintenance, with the average cost per acre, based on the acreage the enterprises were capable of irrigating in 1910; the estimated final cost of enterprises completed and enterprises now under construction, with the average cost per acre, based on the acreage included in projects; and the total cost and average cost per acre of operation and maintenance in 1909. Data relating to the cost of construction and maintenance of systems operated in 1899 are included

for comparison. The figure for average cost per acre of operation and maintenance in 1899 does not cover the cost for systems receiving water from wells, which supplied 7,058 acres in that year. Indian reservations, as previously stated, are not covered by the figures from the earlier census.

The cost of operation and maintenance is not reported for individual and partnership enterprises, for the reason that farmers whose land is irrigated by such systems generally clean their own ditches at odd times without keeping any record of the time spent. In the case of the larger enterprises this cost repre-

sents a cash outlay by the farmers, while in the case of many of the smaller cooperative enterprises the cost is worked out by the farmers.

	CENSUS OF—		INCREASE.	
	1910	1900	Amount.	Per cent.
Cost of irrigation enterprises	¹ \$50,636,443	² \$11,758,703	\$44,877,740	381.7
Average per acre	³ \$14.19	⁴ \$7.30	(⁵)	
Estimated final cost of existing enterprises	\$76,443,230	(⁶)		
Average per acre included in projects	\$12.92	(⁶)		
Operation and maintenance:				
Acreage for which cost is reported	1,401,670	(⁶)		
Total cost reported	⁷ \$1,046,268	(⁶)		
Average cost per acre	\$0.75	⁸ \$0.34	\$0.41	120.6

- ¹ Reported July 1.
² Cost of construction of systems operated in 1899, exclusive of Indian reservations.
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, outside of Indian reservations.

The cost of irrigation systems shows the largest increase of any item included in the census of irrigation, 381.7 per cent, while the average cost per acre also shows a considerable increase. The figures shown for the average cost at the two censuses are not, however, strictly comparable. The average cost per acre shown for 1910 is based on the acreage under ditch in that year, but since the corresponding acreage for 1900 was not reported, the figure for average cost at the earlier census is based on the acreage irrigated in 1899. If computed on the basis of the acreage irrigated in 1909, the average cost in 1910 would be \$20.29, representing an increase of 177.9 per cent over the figure for the average cost at the census of 1900. The year 1899

was near the close of the period of private and cooperative construction, when most of the works were built by the water users themselves with little or no expenditure of money, and near the beginning of the present period of large-scale construction by corporations and the Federal Government. This later construction is not only on a more extensive scale but also more difficult and of a better type. Largely as a result of these changed conditions, the average cost per acre of irrigation has greatly increased. A number of large enterprises are under construction, upon which considerable expenditures have been made, while but little land is irrigated as yet. This condition tends to make the average cost shown higher than the true average. The average based on the estimated final cost and the acreage included in projects, \$12.92 per acre, probably more truly represents the average cost per acre of irrigation in Colorado.

The county showing the lowest average cost to July 1, 1910, \$1.38 per acre, is Jackson. The highest average cost per acre, \$51.73, is reported for Montrose County, where the unusual cost is due to the large expenditures made on works which were nearly complete July 1, 1910, but on that date were ready to supply with water only a part of the land to be irrigated ultimately.

The acreage for which cost of operation and maintenance in 1909 was reported constitutes 50.2 per cent of the total acreage reported as irrigated in 1909 and 89.5 per cent of the acreage reported as irrigated by other than individual and partnership enterprises. The cost reported can be said, therefore, to represent fairly the average annual expense for all but individual and partnership enterprises.

CROPS.

The following table shows the acreage, yield, and value of the principal crops reported as grown under irrigation in 1909, in comparison with totals for the same crops reported for the entire state:

CROP.	ACREAGE.			YIELD.			VALUE.	
	Total for state.	Irrigated.		Unit.	Total for state.	On irrigated land.	Total for state.	For irrigated land.
		Amount.	Per cent of total.					
Cereals:								
Corn	326,559	25,705	7.9	Bushels.....	4,903,304	567,151	\$2,673,584	\$370,400
Oats	275,948	192,311	69.7	Bushels.....	7,642,855	6,235,979	4,177,267	3,458,308
Wheat	340,729	174,116	51.1	Bushels.....	7,224,057	4,727,359	6,493,926	4,352,823
Bummer and spelt	15,823	3,771	24.3	Bushels.....	324,713	111,120	163,068	53,201
Barley	71,411	48,776	68.3	Bushels.....	1,889,342	1,483,112	1,100,763	897,849
Rye	15,715	898	5.7	Bushels.....	198,025	14,135	123,530	11,284
Other grains and seeds:								
Alfalfa seed	7,752	4,483	57.8	Bushels.....	18,040	9,628	137,212	83,070
Dry edible beans.....	5,040	2,504	49.7	Bushels.....	53,926	32,444	123,767	90,652
Dry peas.....	24,230	15,537	64.1	Bushels.....	258,281	199,945	307,540	282,095
Hay and forage:								
Timothy alone.....	51,505	45,029	87.4	Tons.....	82,482	76,660	740,146	602,213
Timothy and clover mixed.....	45,001	24,049	53.4	Tons.....	84,636	47,007	685,164	355,520
Clover alone.....	1,418	405	28.6	Tons.....	3,695	888	29,106	7,864
Alfalfa.....	508,592	480,580	94.4	Tons.....	1,265,915	1,222,790	9,709,180	9,522,968
Other tame or cultivated grasses ¹	102,956	52,844	51.3	Tons.....	143,173	95,119	1,131,996	761,436
Wild, salt, or prairie grasses.....	394,799	299,755	75.9	Tons.....	368,408	288,536	3,086,956	2,444,568
Grains out green.....	75,033	48,171	64.2	Tons.....	94,260	70,057	845,544	501,204
Coarse forage.....	101,721	7,767	7.6	Tons.....	156,547	20,775	848,532	101,784
Sundry crops:								
Potatoes.....	85,839	59,221	69.0	Bushels.....	11,780,674	8,408,915	3,704,768	2,889,789
Sugar beets.....	108,082	100,905	98.9	Tons.....	1,231,712	1,224,466	6,061,152	6,055,332
Orchard fruits and grapes.....	(²)	34,763					4,679,818	4,429,286
Small fruits.....	2,829	2,099	74.2				398,836	379,679

¹ Includes millet or Hungarian grass.

² Agricultural returns show number of trees and not acreage.

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

While small quantities of other crops are grown both on irrigated and unirrigated land, the leading crops of the state, as well as the leading crops grown under irrigation, are represented in the table. In the reports of the agricultural census the acreages of seed crops are not usually given, but since the growing of alfalfa seed is coming to be an important industry in the irrigated sections of the country, statistics for this crop are presented in the preceding table.

Acreage.—Of the entire acreage of the crops for which totals are presented in the table, slightly more than 60 per cent is irrigated, but the proportion irrigated varies widely for the different crops.

The cereals are generally grown without irrigation in the eastern counties, but for the state as a whole the irrigated acreage of the cereal crops given in the table represents 42.6 per cent of the total acreage shown for these crops. The highest percentage of acreage irrigated shown for any cereal, 69.7, is reported for oats, and the next highest, 68.3, for barley. For wheat and corn, which are the most important cereals in Colorado in respect to total acreage, the proportions are respectively 51.1 and 7.9 per cent.

The hay and forage crops are more generally irrigated than the cereals, the irrigated area of such crops given in the table forming 74.8 per cent of their total acreage. In the case of six of the eight hay and forage crops included in the table, more than half of the total acreage is irrigated. The irrigated alfalfa acreage forms 94.4 per cent of the entire acreage in that crop, and the irrigated acreage devoted to timothy alone forms 87.4 per cent of the total land in timothy. For "wild, salt, or prairie grasses," and for grains cut green, the corresponding percentages are 75.9 and 64.2, respectively.

Of the entire acreage in sugar beets 98.9 per cent is irrigated, and of that in potatoes, 69 per cent. The relative importance of the irrigated orchard acreage can not be determined, because the total acreage of orchards in the state was not reported, but it will be observed that more than 90 per cent of the value of all orchard fruits and grapes produced in the state represents that of products grown on irrigated land.

Of the crops shown in the table, alfalfa covers the largest irrigated acreage, representing 29.5 per cent of the total irrigated acreage of the crops given. The crop next in importance with respect to irrigated acreage is "wild, salt, or prairie grasses," with 18.4 per

cent of this total, followed by oats, with 11.8 per cent, and wheat, with 10.7 per cent. The percentage for sugar beets is 6.6. No other single crop covers as much as 4 per cent of the total acreage of irrigated crops presented in the table.

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

Corn.—Weld County, 14.5 per cent; Morgan, 10.5 per cent; Pueblo, 9.5 per cent; Mesa, 6.9 per cent.

Oats.—Weld County, 13.9 per cent; Rio Grande, 9.5 per cent; Larimer, 7.3 per cent; Otero, 6.3 per cent.

Wheat.—Weld County, 24.9 per cent; Boulder, 11.6 per cent; Adams, 7.5 per cent; Rio Grande, 7.2 per cent.

Emmer and spelt.—Prowers County, 51 per cent; Bent, 11 per cent; Morgan, 9.3 per cent; Logan, 9.2 per cent.

Barley.—Weld County, 31.8 per cent; Larimer, 10.7 per cent; Boulder, 10 per cent; Morgan, 9.5 per cent.

Alfalfa seed.—Prowers County, 37.2 per cent; Otero, 16 per cent; Logan, 15.8 per cent; Bent, 13.8 per cent.

Dry edible beans.—Otero County, 27.2 per cent; Las Animas, 26.5 per cent; Weld, 10 per cent; Costilla, 8.9 per cent.

Dry peas.—Conejos County, 43.1 per cent; Costilla, 25.1 per cent; Rio Grande, 17.1 per cent; Chaffee, 8.1 per cent.

Timothy alone.—Routt County, 30.3 per cent; Gunnison, 12.6 per cent; Ouray, 6.7 per cent; Jackson, 6.6 per cent.

Timothy and clover mixed.—Routt County, 44.5 per cent; Summit, 12 per cent; Gunnison, 11.7 per cent; Eagle, 7 per cent.

Alfalfa.—Weld County, 12.7 per cent; Larimer, 8.5 per cent; Otero, 7.8 per cent; Prowers, 6.6 per cent.

"Other tame or cultivated grasses."—Grand County, 24.4 per cent; Rio Blanco, 13.5 per cent; Gunnison, 11.9 per cent; Routt, 9.6 per cent.

"Wild, salt, or prairie grasses."—Jackson County, 21.2 per cent; Park, 12.2 per cent; Conejos, 11.7 per cent; Saguache, 9.6 per cent.

Grains cut green.—Rio Grande County, 35.9 per cent; Saguache, 19.8 per cent; Conejos, 16.5 per cent; Park, 1.9 per cent.

Coarse forage.—Prowers County, 23 per cent; Otero County, 17.3 per cent; Morgan, 12.9 per cent; Bent, 11.4 per cent.

Potatoes.—Weld County, 52.5 per cent; Rio Grande, 8.8 per cent; Garfield, 7 per cent; Montrose, 5.2 per cent.

Sugar beets.—Weld County, 31.2 per cent; Larimer, 20.4 per cent; Otero, 13.9 per cent; Morgan, 6.7 per cent.

Orchard fruits and grapes.—Mesa County, 30.3 per cent; Delta, 25.9 per cent; Montrose, 7.8 per cent; Otero, 6.1 per cent.

Small fruits.—Jefferson County, 34.4 per cent; Fremont, 16.1 per cent; Larimer, 10.7 per cent; Boulder, 8.4 per cent.

Of the irrigated acreage of orchards not bearing in 1909, amounting to 15,175 acres, 46.4 per cent was in Mesa County; 13.1 per cent in Delta County; 7.7 per cent in Montrose County; and 7.5 per cent in Fremont County.

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

For all the crops given in the table, except alfalfa seed, greater average yields on irrigated than on unirrigated land in 1909 were reported. The percentage of excess is greatest in the case of oats and next greatest in the case of dry peas.

Among the cereals shown the excess of the average yield under irrigation over that without irrigation ranges from 53.5 to 92.9 per cent. Of the hay and forage crops in the table, "timothy alone" shows the highest percentage of excess, 88.9, and timothy and clover mixed the lowest, 8.3.

In considering these comparisons it should be borne in mind that they are not comparisons of yields on irrigated and on unirrigated land in the same localities, but of yields under irrigation in localities where crops can not be grown to advantage without it with yields in localities where irrigation is not necessary. They do not indicate, therefore, the relative advantages of farming with and without irrigation in a given community, but rather give one factor for determining the relative advantages of farming where irrigation is necessary and where it is not necessary for the successful growing of crops.

CROP.	AVERAGE YIELD PER ACRE.		
	On unirrigated land.	On irrigated land.	
		Amount.	Per cent of excess over yield on unirrigated land. ¹
Corn.....bushels..	14.4	22.1	53.5
Oats.....bushels..	16.8	32.4	92.9
Wheat.....bushels..	15.0	27.2	81.3
Emmer and spelt.....bushels..	18.2	29.5	62.1
Barley.....bushels..	17.9	30.4	69.8
Alfalfa seed.....bushels..	2.6	2.1	-19.2
Dry edible beans.....bushels..	8.5	13.0	52.9
Dry peas.....bushels..	6.7	12.9	92.5
Timothy alone.....tons..	0.90	1.70	88.9
Timothy and clover mixed.....tons..	1.80	1.95	8.3
Alfalfa.....tons..	1.52	2.54	67.1
Other tame or cultivated grasses.....tons..	0.96	1.80	87.5
Wild, salt, or prairie grasses.....tons..	0.84	0.96	14.3
Grains cut green.....tons..	0.90	1.45	61.1
Coarse forage.....tons..	1.44	2.67	85.4
Potatoes.....bushels..	126.7	142.0	12.1
Sugar beets.....tons..	0.16	11.45	85.9

¹ A minus sign (-) indicates that the yield on irrigated land is less than that on unirrigated land.

COUNTY TABLE.

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

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

Attention is directed to the fact that the totals for 1899 shown in this table do not cover Indian reservations, no report as to irrigation on reservations in Colorado having been made at the Twelfth Census. Since, however, the figures for the Thirteenth Census show that the irrigation operations conducted on

reservations were unimportant relatively to those in the state as a whole, it is believed that this shortage is not of material consequence as concerns comparisons between the two censuses. For this reason the percentages of increase have been computed without attempt to estimate the extent of Indian Service irrigation in 1899 or without elimination from the 1909 and 1910 totals of figures representing irrigation on reservations.

Change of boundaries.—In comparing the data secured in 1910 with those from the census of 1900, the following changes in county boundaries should be considered: The organization of Adams and Denver Counties from parts of Arapahoe County in 1902; the annexation of parts of Adams and Arapahoe Counties to Washington and Yuma Counties in 1903; the annexation of part of Jefferson County to Park County in 1908; the annexation of a part of Denver County to Adams County in 1909; and the organization of Jackson County from part of Larimer 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.	Adams.	Arapahoe. ¹	Arohu- leta.	Baca.	Bent.	Boulder.	Chaffee.	Cheyenne.	
1	Number of all farms in 1910.....	246,170	1,357	948	282	540	463	1,181	230	791
2	Number of farms irrigated in 1909.....	25,857	726	493	206	8	404	1,118	212	1
3	Per cent of all farms.....	56.0	53.5	52.0	73.0	1.5	87.3	94.7	92.2	0.1
4	<i>Number of farms irrigated in 1899.....</i>	217,618	(1)	1,163	151	10	825	887	191	14
5	Per cent of increase, 1899-1909.....	46.8		36.4	20.0	81.2	26.0	11.0	22.9	200
LAND AND FARM AREA										
6	Approximate land area..... acres.	260,341,120	807,680	538,880	780,800	1,033,280	975,360	488,960	693,120	1,137,280
7	Land in farms..... acres.	213,532,113	863,785	284,917	85,130	257,344	168,297	190,922	37,286	216,210
8	Improved land in farms..... acres.	24,802,101	109,238	62,008	16,095	34,953	59,919	113,231	16,733	75,755
9	Acreage irrigated in 1909.....	2,792,032	67,339	26,341	15,008	211	59,497	112,724	16,142	200
10	Per cent of total land area.....	4.2	8.3	4.9	1.9	(4)	6.1	23.1	2.3	(5)
11	Per cent of land in farms.....	20.6	18.5	9.2	17.6	0.1	35.4	59.0	43.3	0.1
12	Per cent of improved land in farms.....	64.0	61.6	42.1	93.2	0.6	99.3	99.6	96.5	0.3
13	<i>Acreage irrigated in 1899.....</i>	21,611,271	(1)	81,207	6,620	160	53,039	83,768	13,071	291
14	Per cent of increase, 1899-1909.....	73.3		129.9	35.3	80.1	34.6	23.5	31.3	200
15	Acreage enterprises were capable of irrigating in 1910.....	3,990,166	81,826	35,997	23,230	351	60,497	169,040	32,383	200
16	Acreage included in projects.....	5,917,457	103,065	57,784	24,812	959	97,731	172,235	42,605	200
ACREAGE IRRIGATED AND INCLUDED IN PROJECTS										
CLASSIFIED BY CHARACTER OF ENTERPRISE.										
17	U. S. Reclamation Service, irrigated in 1909.....	16,600								
18	Enterprises were capable of irrigating in 1910.....	30,000								
19	Included in projects.....	193,000								
20	U. S. Indian Service, irrigated in 1909.....	1,020								
21	Enterprises were capable of irrigating in 1910.....	2,020								
22	Included in projects.....	20,020								
23	Carey Act enterprises, irrigated in 1909.....	485								
24	Enterprises were capable of irrigating in 1910.....	0,085								
25	Included in projects.....	59,480								
26	Irrigation districts, irrigated in 1909.....	115,304								
27	Enterprises were capable of irrigating in 1910.....	207,570								
28	Included in projects.....	487,370								
29	Cooperative enterprises, irrigated in 1909.....	1,273,141	46,618	5,963	4,440		54,517	70,952	1,400	
30	Enterprises were capable of irrigating in 1910.....	1,870,447	54,840	6,644	9,003		63,487	113,276	1,400	
31	Included in projects.....	2,436,367	61,308	6,644	9,533		86,287	113,376	1,800	
32	Commercial enterprises, irrigated in 1909.....	159,457	13,268	13,684				12,324		
33	Enterprises were capable of irrigating in 1910.....	292,103	15,851	21,102				16,702		
34	Included in projects.....	681,687	24,320	42,324				17,027		
35	Individual and partnership enterprises, irrigated in 1909.....	1,226,025	7,553	6,094	10,562	211	4,980	29,448	14,742	200
36	Enterprises were capable of irrigating in 1910.....	1,581,941	11,135	8,251	14,227	351	6,010	39,062	30,983	200
37	Included in projects.....	2,039,533	17,437	8,816	15,279	959	11,444	41,832	40,805	200
ACREAGE IRRIGATED										
CLASSIFIED BY SOURCE OF WATER SUPPLY.										
38	Supplied from streams.....	2,758,283	66,531	25,954	13,778	190	59,197	112,039	15,419	200
39	By gravity.....	2,745,035	66,531	25,754	13,778	190	59,197	112,039	15,419	200
40	By pumping.....	13,248		200				10		
41	Supplied from lakes.....	1,056	20							
42	By gravity.....	422								
43	By pumping.....	634	20							
44	Supplied from wells.....	8,282	176	252		21				
45	Flowing.....	5,171	123	20						
46	By pumping.....	3,111	53	232		21				
47	Supplied from springs.....	8,320	612	135				55	715	
48	Supplied from reservoirs.....	16,091			1,230		300	630	8	
49	Total acreage supplied by pumping.....	16,993	73	432		21		10		
IRRIGATION ENTERPRISES										
50	Independent enterprises..... number.	9,065	89	62	130	8	50	270	203	1
51	<i>Number in 1899.....</i>	1,890								
52	Per cent of increase, 1899-1910.....	379.6								
53	Main ditches..... number.	8,405	70	38	135	1	52	265	187	1
54	<i>Number in 1899.....</i>									
55	Per cent of increase, 1899-1910.....									
56	Length..... miles.	17,564	174	196	211	2	240	570	311	1
57	<i>Length in 1899.....</i>	27,374								
58	Per cent of increase, 1899-1910.....									
59	Capacity..... cubic feet per second.	148,483	3,453	2,192	767	20	3,269	6,256	1,486	3
60	Laterals..... number.	5,612	18	8	31		313	49	39	
61	Length..... miles.	5,000	26	211	28		929	73	29	
62	Reservoirs..... number.	1,084	81	18	4		15	69	2	
63	Capacity..... acre-feet.	2,646,593	38,151	796,094	627		131,842	30,220	5	
64	Flowing wells..... number.	313	7	2						
65	Capacity..... gallons per minute.	41,989	703	36						
66	Pumped wells..... number.	121	10	8		10				
67	Capacity..... gallons per minute.	53,564	2,097	2,425		2,882				
68	Pumping plants..... number.	206	10	9	1		1	1		
69	Engine capacity..... horsepower.	7,969	35	145	2	50	10	3		
70	Pump capacity..... gallons per minute.	296,937	2,097	8,375	128	2,882	470	200		
COST										
71	Cost of enterprises up to July 1, 1910..... dollars.	56,636,443	1,211,609	745,517	112,168	2,473	989,211	837,060	54,949	700
72	<i>Cost in 1899.....</i>	211,768,703								
73	Per cent of increase, 1899-1910.....	381.7								
74	Average cost per acre enterprises were capable of irrigating in 1910..... dollars.	14.19	14.81	20.71	4.83	7.05	14.23	4.95	1.70	3.50
75	<i>Average cost per acre irrigated in 1899.....</i>	27.50								
76	Estimated final cost of existing enterprises..... dollars.	76,443,239	1,417,109	745,517	112,168	2,473	989,211	901,143	54,949	700
77	Average per acre included in projects..... dollars.	12.92	13.75	12.90	4.62	2.58	10.12	5.23	1.29	3.50
OPERATION AND MAINTENANCE										
78	Acreage for which cost is reported.....	1,401,670	58,421	15,412	3,350		54,517	80,952	1,400	
79	Total cost reported..... dollars.	1,046,268	25,225	21,415	809		22,815	34,260	400	
80	Average per acre for which cost is reported..... dollars.	0.75	0.43	1.39	0.24		0.41	0.42	0.29	
81	<i>Average cost per acre in 1899.....</i>	20.34								
82	Per cent of increase, 1899-1909.....	120.6								

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

² Includes figures for Clear Creek, Phillips, and San Juan Counties, from which no irrigation was reported in 1899.

³ Decrease. ⁴ Less than one-tenth of 1 per cent. ⁵ Not reported by counties. Figure relates only to systems obtaining water from streams. ⁶ Not reported.

⁷ Total cost for state includes \$190,566, representing cost of well systems, which was not reported by counties.

ACREAGE IRRIGATED, EXTENT AND COST OF IRRIGATION ENTERPRISES, AND

[Comparative data for 1899 in italics.]

	Conejos.	Costilla.	Custer.	Delta.	Denver.	Dolores.	Douglas.	Eagle.	El Paso.
1	756	387	249	1,741	235	31	418	248	1,285
2	737	350	142	1,709	72	30	157	218	174
3	97.5	90.4	57.0	98.2	30.6	96.8	37.6	87.9	13.5
4	603	515	155	798	(¹)	23	134	183	180
5	22.2	11.1	8.4	114.2		30.4	17.2	16.0	3.3
LAND AND FARM AREA									
6	891,520	1,133,440	478,080	768,640	37,120	667,520	540,800	1,036,800	1,357,440
7	188,650	159,366	90,709	142,193	2,763	5,578	342,018	62,899	728,445
8	131,910	114,612	27,080	62,004	2,209	1,136	48,893	25,401	148,597
9	138,788	57,822	29,248	62,411	1,337	1,139	13,768	22,578	21,354
10	15.6	5.1	6.1	8.1	3.6	0.2	2.5	2.2	1.6
11	73.6	36.3	32.2	43.9	48.4	20.4	4.0	35.9	2.9
12	105.2	50.5	108.0	99.7	60.5	100.3	28.5	88.9	14.4
13	98,486	50,290	11,133	55,219	(¹)	855	7,062	18,486	15,131
14	40.9	15.1	161.5	77.2		33.2	72.9	22.1	62.6
15	262,040	106,745	33,610	99,185	1,338	2,042	24,624	28,116	28,214
16	335,253	255,485	34,610	174,830	1,338	2,052	25,405	32,925	41,438
ACREAGE IRRIGATED AND INCLUDED IN PROJECTS									
CLASSIFIED BY CHARACTER OF ENTERPRISE.									
17				2,000					
18				2,000					
19				2,000					
20									
21									
22									
23	400								
24	6,000								
25	22,480								
26		10,234		600					
27		28,671		2,500					
28		28,671		3,000					
29	47,200	33,900		35,104		543			3,200
30	158,548	64,900		62,325		543			4,200
31	218,218	119,580		119,045		543			8,200
32	33				301		4,824		
33	1,100	6,000		515	391		11,215		
34	1,100	90,000		515	391		11,599		
35	91,155	13,748	29,248	24,707	403	1,139	9,444	22,578	18,154
36	96,892	17,174	33,610	31,845	404	2,042	13,409	28,116	24,014
37	93,455	17,234	34,610	49,670	404	2,052	13,800	32,925	33,238
ACREAGE IRRIGATED									
CLASSIFIED BY SOURCE OF WATER SUPPLY.									
38	136,407	57,770	29,226	61,490	1,334	1,139	13,151	22,548	21,029
39	136,407	57,770	29,226	61,015	1,334	1,139	13,151	22,548	21,029
40				475					
41									
42									
43									
44	1,881	100			3		40		30
45	1,881	100							9
46					3		40		21
47	500	12	22	123			500	30	295
48				798			77		
49				475	3		40		21
IRRIGATION ENTERPRISES									
50	312	70	404	329	10	31	145	188	99
51									
52									
53	236	71	404	291	3	31	141	171	85
54									
55									
56	609	212	415	819	6	33	136	300	193
57									
58									
59	8,542	2,681	791	3,474	20	129	764	794	1,157
60	93	47	622	89	4		8	97	24
61	320	68	108	175	1		40	43	14
62	10	6		123	2	1	14	5	15
63	50,693	132,248		62,883	1	40	12,025	73	12,247
64	111	3							30
65	24,587	1,792							1,064
66					4		1		1
67					11		100		360
68					21		1		1
69					131	3	20		8
70				15,242	11		100		300
COST									
71	927,047	2,090,999	137,565	1,568,770	21,581	12,671	581,214	133,956	187,211
72									
73									
74	3.54	19.59	4.09	15.82	16.13	6.21	23.60	4.70	6.04
75									
76	1,026,897	2,177,966	137,565	2,261,610	21,581	12,671	589,878	133,956	187,211
77	3.06	8.52	3.97	12.94	16.13	6.17	23.22	4.07	4.52
OPERATION AND MAINTENANCE									
78	44,127	33,900		33,454	620		3,500		1,200
79	11,860	5,090		56,583	327		3,412		1,300
80	0.27	0.15		1.69	1.33		0.97		1.50
81									
82									

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

² Decrease.

STATISTICS OF IRRIGATION

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COST OF OPERATION AND MAINTENANCE, BY COUNTIES: 1909 AND 1910—Continued.

[Comparative data for 1899 in italics.]

	Elbert.	Fremont.	Garfield.	Gilpin.	Grand.	Gunnison.	Hinsdale.	Huerfano.	Jackson.	Jefferson.
1 Number of all farms in 1910.....	1,150	896	965	43	240	277	24	462	178	1,417
2 Number of farms irrigated in 1909.....	34	839	868	2	226	261	22	350	163	1,151
3 Per cent of all farms.....	3.0	93.6	89.9	4.7	90.8	94.2	91.7	75.8	91.6	81.2
4 <i>Number of farms irrigated in 1899</i>	<i>17</i>	<i>688</i>	<i>487</i>	<i>16</i>	<i>153</i>	<i>286</i>	<i>30</i>	<i>345</i>	<i>(1)</i>	<i>751</i>
5 Per cent of increase, 1899-1909.....	100.0	42.7	78.2	287.5	47.7	15.5	26.7	1.4		
LAND AND FARM AREA										
6 Approximate land area..... acres.	1,188,480	996,480	1,988,480	84,480	1,194,240	2,034,560	621,440	960,000	1,044,480	536,320
7 Land in farms..... acres.	682,281	146,866	156,720	13,323	113,287	83,282	5,436	161,834	200,278	224,686
8 Improved land in farms..... acres.	118,474	24,868	61,818	3,370	30,097	35,074	2,349	28,631	74,737	69,269
9 Acreage irrigated in 1909.....	7,628	24,737	61,617	43	42,194	55,848	2,924	26,598	151,850	57,336
10 Per cent of total land area.....	0.6	2.5	3.1	0.1	3.5	2.7	0.5	2.8	14.5	10.7
11 Per cent of land in farms.....	1.1	16.8	39.3	0.3	37.2	67.0	53.8	16.4	75.8	25.5
12 Per cent of improved land in farms.....	6.4	99.5	99.7	1.3	140.2	146.7	124.5	92.9	203.2	82.8
13 <i>Acreage irrigated in 1899</i>	<i>905</i>	<i>15,642</i>	<i>24,987</i>	<i>354</i>	<i>17,643</i>	<i>26,971</i>	<i>1,339</i>	<i>16,320</i>	<i>(1)</i>	<i>45,850</i>
14 Per cent of increase, 1899-1909.....	74.3	59.2	147.1	87.9	139.2	107.1	118.4	73.5		
15 Acreage enterprises were capable of irrigating in 1910.....	11,286	37,136	95,281	43	77,672	59,700	3,354	35,690	199,457	142,286
16 Acreage included in projects.....	20,361	42,414	133,321	290	98,299	73,895	5,220	66,878	244,967	293,163
ACREAGE IRRIGATED AND INCLUDED IN PROJECTS										
CLASSIFIED BY CHARACTER OF ENTERPRISE.										
17 U. S. Reclamation Service, irrigated in 1909.....										
18 Enterprises were capable of irrigating in 1910.....										
19 Included in projects.....										
20 U. S. Indian Service, irrigated in 1909.....										
21 Enterprises were capable of irrigating in 1910.....										
22 Included in projects.....										
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.....		7,379	4,114		4,470	2,433		1,855	4,000	33,424
30 Enterprises were capable of irrigating in 1910.....		15,475	8,800		19,190	2,460		2,488	12,000	69,971
31 Included in projects.....		19,875	17,560		35,570	2,460		21,300	12,000	69,971
32 Commercial enterprises, irrigated in 1909.....										12,919
33 Enterprises were capable of irrigating in 1910.....										58,528
34 Included in projects.....										207,532
35 Individual and partnership enterprises, irrigated in 1909.....	7,628	17,368	57,503	43	37,724	53,415	2,924	24,743	147,850	10,993
36 Enterprises were capable of irrigating in 1910.....	11,286	21,661	86,481	43	58,482	57,240	3,354	33,202	187,457	13,787
37 Included in projects.....	20,361	22,539	115,761	290	62,720	71,435	5,220	45,578	232,967	15,650
ACREAGE IRRIGATED										
CLASSIFIED BY SOURCE OF WATER SUPPLY.										
38 Supplied from streams.....	7,508	24,290	59,916	43	41,329	55,527	2,924	26,598	151,710	56,922
39 By gravity.....	7,508	23,694	59,916	43	41,329	55,427	2,924	26,598	151,710	56,828
40 By pumping.....		596				100				40
41 Supplied from lakes.....										4
42 By gravity.....			25						80	80
43 By pumping.....			25						80	4
44 Supplied from wells.....								5		30
45 Flowing.....		236								
46 By pumping.....		209								
47 Supplied from springs.....	60	27	914		285	221		5		30
48 Supplied from reservoirs.....		161	762		580	100		25		40
49 Total acreage supplied by pumping.....		50				100		60		340
		623				100		5		74
IRRIGATION ENTERPRISES										
50 Independent enterprises..... number.	37	413	440	2	323	507	41	263	328	163
51 <i>Number in 1899</i>										
52 Per cent of increase, 1899-1910.....										
53 Main ditches..... number.	30	366	374	2	326	448	31	266	326	164
54 <i>Number in 1899</i>										
55 Per cent of increase, 1899-1910.....										
56 Length..... miles.	30	337	870	1	497	466	28	427	743	640
57 <i>Length in 1899</i> miles.										
58 Per cent of increase, 1899-1910.....										
59 Capacity..... cubic feet per second.	427	1,058	4,401	1	3,508	6,934	183	1,609	6,896	4,623
60 Laterals..... number.	60	363	89		173	41	6	187	142	31
61 Length..... miles.	4	122	54		94	7	2	108	79	67
62 Reservoirs..... number.	8	20	14		21	1		37	6	79
63 Capacity..... acre-feet.	1,456	18,879	5,049		3,844	125		12,714	2,150	136,519
64 Flowing wells..... number.		60								
65 Capacity..... gallons per minute.		1,371								
66 Pumped wells..... number.		5						1		3
67 Capacity..... gallons per minute.		1,169						1,200		355
68 Pumping plants..... number.		9						1		7
69 Engine capacity..... horsepower.		225						10		26
70 Pump capacity..... gallons per minute.		8,921				3,600		1,200		929
COST										
71 Cost of enterprises up to July 1, 1910..... dollars.	35,215	1,505,440	1,458,678	625	432,231	207,622	11,047	257,959	275,899	4,300,968
72 <i>Cost in 1899</i> dollars.										
73 Per cent of increase, 1899-1910.....										
74 Average cost per acre enterprises were capable of irrigating in 1910..... dollars.	3.12	40.54	15.31	14.53	5.57	3.48	3.29	7.23	1.33	30.23
75 <i>Average cost per acre irrigated in 1899</i> dollars.										
76 Estimated final cost of existing enterprises..... dollars.	35,215	1,538,971	1,498,678	625	504,654	207,622	11,047	273,959	275,899	5,170,968
77 Average per acre included in projects..... dollars.	1.73	37.46	11.24	2.16	5.13	2.81	2.12	4.10	1.13	17.64
OPERATION AND MAINTENANCE										
78 Acreage for which cost is reported.....		6,379	4,114		705	1,740		1,855		40,423
79 Total cost reported..... dollars.		25,411	11,226		610	100		1,528		47,691
80 Average per acre for which cost is reported..... dollars.		3.98	2.73		0.87	0.06		0.82		1.18
81 <i>Average cost per acre in 1899</i> dollars.										
82 Per cent of increase, 1899-1909.....										

* Irrigated acreage includes wild grass, while improved land in farms does not.

† Not reported by counties.

‡ Not reported.

ACREAGE IRRIGATED, EXTENT AND COST OF IRRIGATION ENTERPRISES, AND

[Comparative data for 1899 in italics.]

Table with columns for counties (Klowa, Kit Carson, La Plata, Lake, Larimer, Las Animas, Lincoln, Logan, Mesa, Mineral) and rows for various irrigation statistics (Number of farms, Land area, Acreage irrigated, etc.).

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

2 Decrease.

3 Less than one-tenth of 1 per cent.

STATISTICS OF IRRIGATION.

COST OF OPERATION AND MAINTENANCE, BY COUNTIES: 1909 AND 1910—Continued.

[Comparative data for 1899 in italics.]

	Montezuma.	Montrose.	Morgan.	Otero.	Ouray.	Park. ¹	Pitkin.	Prowers.	Pueblo.	Rio Blanco.
1 Number of all farms in 1910.....	1,004	1,138	1,075	1,498	189	194	101	991	1,103	341
2 Number of farms irrigated in 1909.....	516	1,042	561	1,310	184	162	182	546	753	285
3 Per cent of all farms.....	51.4	91.6	52.2	87.4	97.4	83.5	95.3	55.1	68.3	83.6
4 Number of farms irrigated in 1899.....	<i>240</i>	<i>468</i>	<i>305</i>	<i>768</i>	<i>128</i>	<i>172</i>	<i>153</i>	<i>377</i>	<i>561</i>	<i>289</i>
5 Per cent of increase, 1899-1909.....	115.0	122.6	83.9	71.9	43.8	.....	19.0	44.8	34.2	19.2
LAND AND FARM AREA										
6 Approximate land area.....acres..	1,312,640	1,448,960	823,040	1,322,880	332,160	1,415,680	652,100	1,043,200	1,557,120	2,062,720
7 Land in farms.....acres..	169,204	151,375	233,209	254,185	48,833	181,199	45,286	250,317	630,114	104,398
8 Improved land in farms.....acres..	31,112	65,136	95,721	143,114	14,612	46,205	15,158	102,240	63,426	36,760
9 Acreage irrigated in 1909.....	27,176	55,993	97,849	122,457	15,621	64,824	15,152	71,684	50,718	32,830
10 Per cent of total land area.....	2.1	3.9	11.9	9.3	4.7	4.6	2.3	6.9	3.3	1.6
11 Per cent of land in farms.....	17.1	37.0	41.9	48.2	32.0	35.8	33.5	28.6	8.0	31.5
12 Per cent of improved land in farms.....	87.3	86.0	99.1	85.6	106.9	140.3	100.0	70.1	80.0	89.3
13 Acreage irrigated in 1899.....	<i>12,246</i>	<i>34,132</i>	<i>37,012</i>	<i>62,268</i>	<i>10,440</i>	<i>39,861</i>	<i>12,088</i>	<i>46,092</i>	<i>35,943</i>	<i>21,281</i>
14 Per cent of increase, 1899-1909.....	121.9	64.0	164.4	96.6	49.6	.....	25.3	55.5	41.1	53.5
15 Acreage enterprises were capable of irrigating in 1910.....	62,757	92,194	114,933	198,400	20,337	65,384	29,719	74,632	69,442	37,353
16 Acreage included in projects.....	67,538	254,132	259,590	250,766	25,462	68,969	39,497	130,596	174,518	53,169
ACREAGE IRRIGATED AND INCLUDED IN PROJECTS										
CLASSIFIED BY CHARACTER OF ENTERPRISE.										
17 U. S. Reclamation Service, irrigated in 1909.....		14,600								
18 Enterprises were capable of irrigating in 1910.....		28,000								
19 Included in projects.....		138,000								
20 U. S. Indian Service, irrigated in 1909.....	20									
21 Enterprises were capable of irrigating in 1910.....	20									
22 Included in projects.....	20									
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.....	13,000		19,608	18,560					450	
27 Enterprises were capable of irrigating in 1910.....	35,000		19,608	45,525					475	
28 Included in projects.....	38,000		121,068	49,525					475	
29 Cooperative enterprises, irrigated in 1909.....	2,935	19,688	69,488	99,164	1,090		2,740	69,303	36,376	2,000
30 Enterprises were capable of irrigating in 1910.....	8,175	32,828	69,988	145,893	1,332		5,775	71,132	52,794	3,000
31 Included in projects.....	9,175	64,928	107,225	183,198	1,332		7,850	125,357	69,652	4,000
32 Commercial enterprises, irrigated in 1909.....										250
33 Enterprises were capable of irrigating in 1910.....										250
34 Included in projects.....										250
35 Individual and partnership enterprises, irrigated in 1909.....	11,221	21,705	18,693	4,743	14,531	64,824	12,412	2,381	13,892	30,580
36 Enterprises were capable of irrigating in 1910.....	19,562	31,306	25,277	7,042	19,005	65,384	23,944	3,500	16,173	34,103
37 Included in projects.....	20,343	51,204	30,697	18,043	24,130	68,969	31,047	5,239	104,391	48,919
ACREAGE IRRIGATED										
CLASSIFIED BY SOURCE OF WATER SUPPLY.										
38 Supplied from streams.....	27,151	55,730	97,038	118,720	15,600	64,809	15,061	71,684	50,393	32,402
39 By gravity.....	27,151	55,739	97,038	118,420	15,600	64,809	15,061	71,684	50,387	32,120
40 By pumping.....				300					6	282
41 Supplied from lakes.....							15	2	40	
42 By gravity.....							15	2	40	
43 By pumping.....										
44 Supplied from wells.....		20	11	227			4		31	
45 Flowing.....									20	
46 By pumping.....		20	11	227			4		11	
47 Supplied from springs.....	10	221			15		85		254	428
48 Supplied from reservoirs.....	15	13	800	3,510						
49 Total acreage supplied by pumping.....		20	11	527			4		17	282
IRRIGATION ENTERPRISES										
50 Independent enterprises..... number..	141	200	49	47	137	282	165	25	190	202
51 Number in 1899.....										
52 Per cent of increase, 1899-1910.....										
53 Main ditches..... number..	150	192	48	37	138	276	124	20	173	191
54 Number in 1899.....										
55 Per cent of increase, 1899-1910.....										
56 Length..... miles..	268	541	537	327	252	363	253	218	436	354
57 Length in 1899..... miles..										
58 Per cent of increase, 1899-1910.....										
59 Capacity..... cubic feet per second..	1,590	3,983	6,454	6,553	1,085	4,241	1,002	2,286	5,181	1,120
60 Laterals..... number..	38	58	15	53	41	718	17	82	91	118
61 Length..... miles..	158	164	42	123	15	185	5	148	109	70
62 Reservoirs..... number..	11	15	17	40	7	1	9	7	54	10
63 Capacity..... acre-feet..	37,600	119,381	181,673	130,504	441	1	1,874	183,381	106,307	384
64 Flowing wells..... number..									4	
65 Capacity..... gallons per minute..									2,168	
66 Pumped wells..... number..	1	3	14				1		3	
67 Capacity..... gallons per minute..	170	1,581	6,205				34		145	
68 Pumping plants..... number..	1	3	15				1		4	
69 Engine capacity..... horsepower..	3	25	87				1		9	
70 Pump capacity..... gallons per minute..	170	1,581	15,185				34		165	4,329
COST										
71 Cost of enterprises up to July 1, 1910..... dollars..	1,026,977	4,769,186	4,821,813	3,197,415	150,091	213,233	237,523	1,453,019	1,511,694	269,479
72 Cost in 1899..... dollars..										
73 Per cent of increase, 1899-1910.....										
74 Average cost per acre enterprises were capable of irrigating in 1910..... dollars..	16.36	51.73	41.95	16.11	7.82	3.26	7.99	19.47	21.77	7.21
75 Average cost per acre irrigated in 1899..... dollars..										
76 Estimated final cost of existing enterprises..... dollars..	1,091,974	9,751,075	6,004,613	3,631,587	159,091	213,233	252,554	1,463,019	1,693,321	269,479
77 Average per acre included in projects..... dollars..	16.17	38.37	28.13	14.48	6.25	3.09	6.39	11.13	9.70	5.07
OPERATION AND MAINTENANCE										
78 Acreage for which cost is reported.....	15,935	29,610	79,156	116,714	1,090		2,740	69,303	35,132	
79 Total cost reported..... dollars..	22,025	22,890	39,511	71,349	206		5,135	43,899	31,473	
80 Average per acre for which cost is reported..... dollars..	1.38	0.76	0.50	0.61	0.19		1.87	0.63	0.90	
81 Average cost per acre in 1899..... dollars..										
82 Per cent of increase, 1899-1909.....										

¹ Irrigated acreage includes wild grass, while improved land in farms does not.

² Not reported by counties.

³ Not reported.

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

[Comparative data for 1899 in italics.]

	Rio Grande.	Routt.	Saguache.	San Miguel.	Sedgwick.	Summit.	Teller.	Washington. ¹	Weld.	Yuma. ¹
1	519	1,113	363	140	448	96	208	1,346	3,981	1,829
2	517	588	338	121	141	90	32	47	2,578	23
3	99.6	52.8	93.1	86.4	31.6	93.8	15.4	3.5	64.8	1.3
4	551	552	564	108	81	72	41	25	1,814	22
5	47.3	65.2	7.1	12.0	74.1	25.0	22.0	42.1		
LAND AND FARM AREA										
6	574,720	4,458,880	2,005,120	824,320	339,840	415,360	350,080	1,613,440	2,574,080	1,614,880
7	149,704	330,233	282,741	85,600	159,280	24,844	80,313	551,198	914,220	658,918
8	115,890	92,328	217,102	19,130	58,205	6,503	10,943	117,986	410,346	318,152
9	107,551	62,427	145,874	14,712	22,023	8,402	1,370	5,595	305,514	3,890
10	18.7	1.4	7.3	1.8	6.5	2.0	0.4	0.3	15.4	0.3
11	71.9	18.9	51.6	41.3	13.8	33.8	1.7	1.0	43.3	0.5
12	92.8	67.6	87.2	78.9	37.8	129.2	12.5	4.7	66.4	1.2
13	71,325	44,548	75,909	5,285	4,779	5,531	881	5,009	225,618	360
14	50.8	40.2	93.2	171.2	360.8	137.9	55.5	6,027	74.5	
15	298,021	110,509	150,943	20,421	23,260	11,739	1,435	6,027	494,008	8,290
16	353,637	157,298	157,568	21,653	53,620	16,489	1,664	7,969	629,433	8,276
ACREAGE IRRIGATED AND INCLUDED IN PROJECTS										
CLASSIFIED BY CHARACTER OF ENTERPRISE.										
17	U. S. Reclamation Service, irrigated in 1909									
18	Enterprises were capable of irrigating in 1910									
19	Included in projects									
20	U. S. Indian Service, irrigated in 1909									
21	Enterprises were capable of irrigating in 1910									
22	Included in projects									
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									
30	Enterprises were capable of irrigating in 1910									
31	Included in projects									
32	Commercial enterprises, irrigated in 1909									
33	Enterprises were capable of irrigating in 1910									
34	Included in projects									
35	Individual and partnership enterprises, irrigated in 1909									
36	Enterprises were capable of irrigating in 1910									
37	Included in projects									
ACREAGE IRRIGATED										
CLASSIFIED BY SOURCE OF WATER SUPPLY.										
38	Supplied from streams									
39	By gravity									
40	By pumping									
41	Supplied from lakes									
42	By gravity									
43	By pumping									
44	Supplied from wells									
45	Flowing									
46	By pumping									
47	Supplied from springs									
48	Supplied from reservoirs									
49	Total acreage supplied by pumping									
IRRIGATION ENTERPRISES										
50	Independent enterprises									
51	Number in 1899									
52	Per cent of increase, 1899-1910									
53	Main ditches									
54	Number in 1899									
55	Per cent of increase, 1899-1910									
56	Length in 1899									
57	Length in 1910									
58	Per cent of increase, 1899-1910									
59	Capacity									
60	Laterals									
61	Length									
62	Reservoirs									
63	Capacity									
64	Flowing wells									
65	Capacity									
66	Pumped wells									
67	Capacity									
68	Pumping plants									
69	Engine capacity									
70	Pump capacity									
COST										
71	Cost of enterprises up to July 1, 1910									
72	Cost in 1899									
73	Per cent of increase, 1899-1910									
74	Average cost per acre enterprises were capable of irrigating in 1910									
75	Average cost per acre irrigated in 1899									
76	Estimated final cost of existing enterprises									
77	Average per acre included in projects									
OPERATION AND MAINTENANCE										
78	Acres for which cost is reported									
79	Total cost reported									
80	Average per acre for which cost is reported									
81	Average cost per acre in 1899									
82	Per cent of increase, 1899-1909									

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

² Decrease.

³ Irrigated acreage includes wild grass, while improved land in farms does not.

⁴ Not reported by counties.

⁵ Not reported.

CHAPTER 5.

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

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

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

At the end of the chapter are three general tables.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

grouping is employed: That into (1) proprietors and officials, (2) clerks, and (3) wage earners. The first group includes proprietors and firm members, salaried officers of corporations, and superintendents and managers.

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

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

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

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

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

The percentage distribution by sex and age of the wage earners in each industry, for December 15, or the nearest representative day, has been calculated from the actual numbers reported for that date. 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 different 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, and allowances for depreciations.

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.

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 when practicable are given in a separate table at the end of this chapter.

INDUSTRIES IN GENERAL.

General character of the state.—Colorado, situated partly within the Great Western Plain and partly in the wooded region of the Rocky Mountain section, with a land area of 103,658 square miles, is seventh in size among the states and territories of continental United States. Its population in 1910 was 799,024, as compared with 539,700 in 1900 and 413,249 in 1890. It ranked thirty-second among the 49 states and territories as regards population in 1910, which position it also held in 1900. The density of population for the state in 1910 was 7.7 persons per square mile, the corresponding figures for 1900 and 1890 being 5.2 and 4, respectively. Of the entire population of the state, 50.7 per cent resided in incorporated cities and towns having a population of 2,500 inhabitants or over, as against 48.3 per cent in 1900.

Denver, with a population of 213,381, was the only city in the state having over 50,000 inhabitants. There were three cities—Pueblo, Colorado Springs, and Trinidad—each having a population of less than 50,000 but exceeding 10,000. Eliminating the four cities mentioned, only 13.5 per cent of the population resided in incorporated places of 2,500 and over in 1910, and only 10.5 per cent in 1900. The transportation facilities of the state are good, Denver being a terminal and radial point for most of the main lines of the Rocky Mountain region.

Importance and growth of manufactures.—Colorado is preeminently a mining state, but at each census from 1869 to 1899 the proportion which the value of its manufactures formed of the total value of the manufac-

tures of the United States increased steadily. Since 1899, however, this proportion has decreased, being eight-tenths of 1 per cent in that year, seven-tenths of 1 per cent in 1904, and six-tenths of 1 per cent in 1909. During this period of 40 years the gross value of products per capita of the entire population of the state increased from \$72 in 1869 to \$163 in 1909.

Much of the manufacturing activity of the state, such as smelting, iron and steel operations, cement manufacture, and marble and stone work, is dependent upon the development of its extensive mineral resources. Furthermore, many manufacturing establishments owe their existence to the needs of the mining industry.

Irrigation of the fertile valleys of the Platte and Arkansas Rivers and other streams has made the beet-sugar production of Colorado greater than that of any other state. The canning industry is also the outgrowth of the development of irrigation in the state. Coal and timber as fuel for industrial consumption and timber as manufacturing material are abundant, and in general accessible.

The fact that Colorado is a natural grazing country has been responsible for the development of such industries as slaughtering and meat packing, the manufacture of butter, cheese, and condensed milk, the rendering of grease and tallow, and wool scouring.

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

	NUMBER OR AMOUNT.			PER CENT OF INCREASE.	
	1909	1904	1899	1904-1909	1899-1904
Number of establishments.....	2,034	1,606	1,323	26.6	21.4
Persons engaged in manufactures.....	34,115	25,888	(1)	31.8	.....
Proprietors and firm members.....	1,722	1,398	(1)	23.2	.....
Salaried employees.....	4,326	2,677	1,870	61.6	43.2
Wage earners (average number).....	28,067	21,813	19,498	28.7	11.9
Primary horsepower.....	154,615	124,907	43,434	23.8	187.6
Capital.....	\$162,668,000	\$107,664,000	\$58,173,000	51.1	85.1
Expenses.....	114,690,000	88,282,000	77,748,000	29.9	13.5
Services.....	25,560,000	18,649,000	13,767,000	37.1	35.5
Salaries.....	5,648,000	3,549,000	2,059,000	59.1	72.4
Wages.....	19,912,000	15,100,000	11,708,000	31.9	29.0
Materials.....	80,491,000	63,114,000	60,751,000	27.5	3.9
Miscellaneous.....	8,639,000	6,519,000	3,230,000	32.5	101.8
Value of products.....	130,044,000	100,144,000	89,068,000	29.9	12.4
Value added by manufacture (value of products less cost of materials).....	49,553,000	37,030,000	28,317,000	33.8	30.8

¹ Figures not available.

In 1909 the state of Colorado had 2,034 manufacturing establishments, which gave employment to an average of 34,115 persons during the year and paid out \$25,560,000 in salaries and wages. Of the persons employed, 28,067 were wage earners. These establishments turned out products to the value of \$130,044,000, to produce which materials costing \$80,491,000 were utilized. The value added by manufacture was thus \$49,553,000, which figure, as explained in the Introduction, best represents the net wealth created by manufacturing operations during the year.

In general, this table brings out the fact that the manufacturing industries of Colorado as a whole showed a greater development during the more recent five-year period, 1904-1909, than during the preceding five-

year period, 1899-1904. During the later period the number of establishments increased 26.7 per cent and the average number of wage earners 28.6 per cent, while the value of products increased 29.9 per cent and the value added by manufacture 33.8 per cent. It is interesting to note that the percentage of increase for total expenses from 1904 to 1909, 29.9, is exactly the same as that shown for value of products and that the percentages of increase for number of establishments, average number of wage earners, and cost of materials vary but little from that percentage. No decreases are shown for either five-year period.

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

INDUSTRY.	Number of establishments.	WAGE EARNERS.		VALUE OF PRODUCTS.		VALUE ADDED BY MANUFACTURE.		PER CENT OF INCREASE. ¹			
		Average number.	Per cent distribution.	Amount.	Per cent distribution.	Amount.	Per cent distribution.	Value of products.		Value added by manufacture.	
								1904-1909	1899-1904	1904-1909	1899-1904
All industries.....	2,034	28,067	100.0	\$130,044,000	100.0	\$49,553,000	100.0	29.9	12.4	33.8	30.8
Slaughtering and meat packing.....	13	659	2.3	9,657,000	7.4	1,362,000	2.7	190.5	-23.5	151.3	-12.9
Flour-mill and gristmill products.....	77	282	1.0	7,838,000	6.1	1,196,000	2.4	36.1	30.2	21.3	46.7
Printing and publishing.....	439	2,366	8.4	6,962,000	5.4	5,156,000	10.4	27.3	47.9	24.1	44.6
Cars and general shop construction and repairs by steam-railroad companies.....	29	3,993	14.2	6,569,000	5.0	3,955,000	8.0	24.7	67.4	52.3	39.3
Foundry and machine-shop products.....	111	1,813	6.5	5,907,000	4.5	3,103,000	6.3				
Lumber and timber products.....	263	2,190	7.8	4,185,000	3.2	2,789,000	5.6	67.6	-5.3	64.9	9.9
Bread and other bakery products.....	250	889	3.2	3,989,000	3.1	1,672,000	3.4	49.4	65.3	42.9	57.7
Liquors, malt.....	11	424	1.5	3,311,000	2.5	2,404,000	4.9	56.2	3.8	44.6	-0.3
Butter, cheese, and condensed milk.....	39	210	0.7	2,340,000	1.8	416,000	0.8				
Brick and tile.....	69	922	3.3	1,670,000	1.3	1,159,000	2.3	104.4	64.4	77.5	58.9
Canning and preserving.....	30	518	1.8	1,528,000	1.2	856,000	1.7	86.1	102.2	118.4	151.3
Leather goods.....	30	269	1.0	1,054,000	0.8	515,000	1.0	82.7	30.5	61.4	57.1
Confectionery.....	35	349	1.2	1,023,000	0.8	492,000	1.0	49.3	63.1	25.8	100.5
Tobacco manufactures.....	99	427	1.5	1,021,000	0.8	663,000	1.3	4.3	44.0	3.1	44.2
Marble and stone work.....	44	267	1.0	626,000	0.5	406,000	0.8		-10.1	2.8	-16.3
Ice, manufactured.....	30	251	0.9	570,000	0.4	444,000	0.9	51.6	84.3	45.8	76.3
Furniture and refrigerators.....	14	176	0.6	542,000	0.4	285,000	0.6	25.5		12.2	
Pottery, terra-cotta and fire-clay products.....	6	214	0.8	436,000	0.3	328,000	0.7	-44.6	37.1	-33.2	18.0
All other industries.....	445	11,848	42.2	70,816,000	54.5	22,352,000	45.1				

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

In addition to the 18 industries presented separately, there are 18 others which had a value of products in 1909 in excess of \$400,000. They are included under the head of "All other industries" in the table, because in some cases the operations of individual establishments would be disclosed if they were shown separately; in others, the returns do not present properly the true condition of the industry, for the reason that it is more or less interwoven with one or more industries of similar character; while for others, comparable statistics for the different census years can not be presented without disclosing the operations of individual establishments, or on account of changes in classification. These industries are: Awnings, tents,

and sails; beet sugar; cars, steam-railroad, not including operations of railroad companies; cement; clothing, men's, including shirts; coffee and spice, roasting and grinding; coke; explosives; food preparations; iron and steel, blast furnaces; iron and steel, steel works and rolling mills; mineral and soda waters; paint and varnish; petroleum, refining; smelting and refining, copper; smelting and refining, lead; smelting and refining, zinc; and sulphuric, nitric, and mixed acids.

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

Slaughtering and meat packing.—This industry is the most important for which figures can be shown separately. It includes wholesale slaughtering and meat-packing establishments and those engaged in the manufacture of sausage only. In 1904 it was fifth and

in 1909 fourth in importance among the industries of the state when measured by value of products. In view of the fact that this industry showed a decrease of 23.5 per cent in value of products from 1899 to 1904, its growth from 1904 to 1909, 190.5 per cent, has been remarkable. In 1909 the industry gave employment to an average of 659 wage earners, or 2.3 per cent of the total for all manufacturing industries, and the value of products, \$9,657,000, was 7.4 per cent of the total value of manufactured products for the state. The industry is confined largely to Denver and Colorado Springs.

Flour-mill and gristmill products.—In 1909 there were 77 establishments, an increase since 1904 of 25, or 48.1 per cent; and the increase in value of products was \$2,085,000, or 36.1 per cent. From 1899 to 1904 the number of establishments increased 3, or 6.1 per cent, and the value of products, \$1,342,000, or 30.2 per cent. Although these two periods show great variation in percentage of increase in the number of establishments, the increases in value of products are nearly the same. As a rule, the mills are small and located in the rural districts. Because of the comparatively simple processes involved and the extent to which these processes are carried on by machinery, the value added by manufacture is not commensurate with the gross value of products.

Printing and publishing.—This classification includes bookbinding and blank-book making; engraving, steel and copper plate; lithographing; printing and publishing, book and job or music; and the printing and publishing of newspapers and periodicals. In 1909 there were 439 establishments reported under the combined classification, with a value of products of \$6,962,000, most of which was reported from the cities of over 10,000 inhabitants. Among the industries shown separately in the table, printing and publishing, measured by value of products, was third in importance in 1909, second in 1904, and fourth in 1899. Exclusive of 2 small establishments in 1904, the statistics for which can not be shown without divulging individual operations, the number of establishments increased 20, or 4.8 per cent, and the value of products \$1,495,000, or 27.3 per cent, from 1904 to 1909.

Cars and general shop construction and repairs by steam-railroad companies.—In 1909 there were 29 establishments reported, which gave employment to an average of 3,993 wage earners, or 14.2 per cent of the total for the manufacturing establishments of the state, the largest average number of wage earners reported for any of the industries shown separately. Although there was a decrease of 5, or 14.7 per cent, in the number of establishments from 1904 to 1909, there was an increase of 941, or 30.8 per cent, in the average number of wage earners and of \$1,300,000, or 24.7 per cent, in the value of products. The development of railroad repair shops in Colorado

is the result of the heavy upkeep of rolling stock in mountainous sections and of the establishment of many terminals within the state. The statistics do not include minor repairs made in roundhouses.

Foundry and machine-shop products.—The fact that the number of establishments in this industry increased from 84 to 111 and the value of products from \$4,159,000 to \$5,907,000 during the decade, while the average number of wage earners decreased from 1,875 to 1,813 during that time, indicates to some extent the growth of this industry in the state. The industry was really of greater importance in the state than is indicated by the statistics, as some machine shops manufactured a distinctive product and were assigned to other classifications.

Lumber and timber products.—Under this head are included statistics for logging and sawmill operations, for planing mills, and for establishments engaged in the manufacture of wooden packing boxes. The eastern part of the state is practically devoid of saw timber, so that the mills, which are generally small, are confined to the mountain districts. The number of establishments increased from 110 in 1904 to 263 in 1909, an increase of 153, or 139.1 per cent, and gave employment in 1909 to an average of 2,190 wage earners. The value of products increased \$1,688,000, or 67.6 per cent.

When measured by value added by manufacture, printing and publishing is of first importance among the industries listed in the table. Railroad repair shops and foundry and machine shops rank second and third, respectively, and are followed by the lumber and timber industry, the breweries, and the bakeries, in the order named. Slaughtering and meat-packing plants and the flour mills and gristmills, which occupied first and second places in value of products, ranked below the industries just mentioned in value added by manufacture.

The table shows also the percentages of increase for these leading industries in respect to value of products and value added by manufacture. Slaughtering and meat packing showed a greater rate of increase from 1904 to 1909 in value added by manufacture than any other of the specified industries, namely, 151.3 per cent. The same industry showed also the greatest increase in value of products, 190.5 per cent. The brick and tile, canning and preserving, and leather-goods industries also showed remarkable increases both in gross value of products and in value added by manufacture.

Several industries show marked fluctuations in respect to relative increases for the later five-year period, as compared with the earlier five years. None of the industries shown separately reports a decrease for both five-year periods. From 1904 to 1909 the manufacture of pottery, terra-cotta, and fire-clay products showed decreases in both value of products and value added by manufacture, this being the only

industry showing a decrease in either item during this period. During the earlier five-year period, however, slaughtering and meat packing, and marble and stone work decreased in both items, the lumber and timber industry showed a decrease in value of products, and the malt-liquor industry a decrease in value added by manufacture.

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

CLASS.	PERSONS ENGAGED IN MANUFACTURES.		
	Total.	Male.	Female.
All classes.....	34,115	31,381	2,734
Proprietors and officials.....	3,009	2,906	103
Proprietors and firm members.....	1,722	1,634	88
Salaried officers of corporations.....	422	413	9
Superintendents and managers.....	865	859	6
Clerks.....	3,039	2,518	521
Wage earners (average number).....	28,067	25,957	2,110
16 years of age and over.....	27,902	25,808	2,094
Under 16 years of age.....	165	149	16

The average number of persons engaged in manufactures during 1909 was 34,115, of whom 28,067 were wage earners. Of the remainder, 3,009 were proprietors and officials, and 3,039 clerks. Corresponding figures for individual industries will be found in Table II.

The following table shows, for 1909, the percentage of proprietors and officials, clerks, and wage earners, respectively, among the total number of persons employed in manufactures. It gives the returns for all industries combined and for 10 important industries individually.

INDUSTRY.	PERSONS ENGAGED IN MANUFACTURES.			
	Total number.	Per cent of total.		
		Proprietors and officials.	Clerks.	Wage earners (average number).
All industries.....	34,115	8.8	8.9	82.3
Bread and other bakery products.....	1,325	22.1	10.8	67.1
Brick and tile.....	1,036	9.0	2.0	89.0
Butter, cheese, and condensed milk.....	304	14.8	16.1	69.1
Cars and general shop construction and repairs by steam-railroad companies.....	4,300	2.9	4.2	92.9
Flour-mill and gristmill products.....	429	20.5	13.8	65.7
Foundry and machine-shop products.....	2,250	9.2	10.3	80.6
Liquors, malt.....	514	7.2	10.3	82.5
Lumber and timber products.....	2,614	13.1	3.1	83.8
Printing and publishing.....	3,747	15.7	21.1	63.1
Slaughtering and meat packing.....	834	3.5	17.5	79.0
All other industries.....	16,782	6.9	7.6	85.4

Of the total number of persons engaged in all manufacturing industries, 8.8 per cent were proprietors and officials, 8.9 per cent clerks, and 82.3 per cent wage earners. In industries where the majority of the establishments are small and the work is to a large extent done by the proprietors or their immediate representatives, the proportion of persons engaged in the industries falling into the class of proprietors and officials is necessarily high. This condition is found in the bakeries, the flour mills and gristmills, and in the printing and publishing establishments, for which the ratios of the proprietors and officials to the total number employed in the industries are 22.1 per cent, 20.5 per cent, and 15.7 per cent, respectively. Similar conditions prevail to some extent in the lumber and timber and the butter, cheese, and condensed-milk industries. The smallest proportion for this class, 2.9 per cent, is shown for railroad repair shops, and is due partly to the fact that the establishments in this industry are under corporate ownership, and so reported no proprietors; and partly to the fact that the highest officials of railroad companies, who exercise general supervision over them, are not, as a rule, assigned to this particular branch of the work.

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

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.....	28,067	92.0	7.5	0.6
Bread and other bakery products.....	889	71.2	27.1	1.7
Brick and tile.....	922	98.4	0.1	1.5
Butter, cheese, and condensed milk.....	210	77.6	22.4	.....
Cars and general shop construction and repairs by steam-railroad companies.....	3,993	99.9	0.1	.....
Flour-mill and gristmill products.....	282	99.6	.....	0.4
Foundry and machine-shop products.....	1,813	99.1	0.2	0.7
Liquors, malt.....	424	99.3	.....	0.7
Lumber and timber products.....	2,190	98.9	1.0	0.1
Printing and publishing.....	2,366	81.7	16.0	2.4
Slaughtering and meat packing.....	659	95.9	2.1	2.0
All other industries.....	14,319	90.0	9.7	0.3

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, 92 per cent of the average number of wage earners were males 16 years of age and over; 7.5 per cent females 16 years of age and over; and six-tenths of 1 per cent persons under

the age of 16. In general, the table shows a very limited employment of women and children. The largest proportions of women employees were in the bakeries, creameries, and the printing and publishing establishments, and the largest proportions of children, in the printing and publishing and the slaughtering and meat-packing establishments. Of the total of 2,094 female wage earners in all industries combined, about one-ninth were employed in bakeries. Of the total number of wage earners in all industries under 16 years of age, over one-third were in printing and publishing establishments. With these two industries omitted, the females 16 years of age and over in all industries combined would represent 5.3 per cent of the total number of wage earners, and children under 16 years of age, but four-tenths of 1 per cent.

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

CLASS.	PERSONS ENGAGED IN MANUFACTURES.				
	1909		1904		Per cent of increase, 1904-1909.
	Number.	Per cent distribution.	Number.	Per cent distribution.	
Total.....	34,115	100.0	25,888	100.0	31.8
Proprietors and firm members.....	1,722	5.0	1,398	5.4	23.2
Salaried employees.....	4,326	12.7	2,677	10.3	61.6
Wage earners (average number)....	28,067	82.3	21,813	84.3	28.7

Comparable figures are not obtainable for 1899. The table shows a much greater percentage of increase in the salaried employees than in the other two classes. There was, however, no very great change from 1904 to 1909 in the proportion of persons engaged in manufactures who were in each class.

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

CLASS.	AVERAGE NUMBER OF WAGE EARNERS.					
	1909		1904		1899	
	Number.	Per cent distribution.	Number.	Per cent distribution.	Number.	Per cent distribution.
Total.....	28,067	100.0	21,813	100.0	19,498	100.0
16 years of age and over.....	27,902	99.4	21,507	98.6	19,295	99.0
Male.....	25,808	92.0	20,164	92.4	18,214	93.4
Female.....	2,094	7.5	1,343	6.2	1,081	5.5
Under 16 years of age....	165	0.6	306	1.4	203	1.0

This table indicates* that for all industries combined there has been a decrease during the 10 years in the employment of children under 16 years of age, although from 1899 to 1904 the total number of children employed increased. The number of female wage earners 16 years of age and over more than doubled between 1899 and 1909 and their proportion of the total number of wage earners increased. In 1909 males 16 years of age and over formed 92 per cent of all wage earners, as compared with 93.4 per cent in 1899.

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 beet-sugar 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 682, are shown, for practically all of the important industries of the state, the largest number and also the smallest number of wage earners reported for any month. The figures are for the 15th day, or the nearest representative day, of the month.

MONTH.	WAGE EARNERS.					
	All industries.		Beet sugar.		All other industries.	
	Number.	Per cent of maximum.	Number.	Per cent of maximum.	Number.	Per cent of maximum.
January.....	27,962	87.2	3,113	60.7	24,849	91.3
February.....	25,181	78.6	615	12.0	24,566	90.3
March.....	25,374	79.2	727	14.2	24,647	90.6
April.....	25,531	79.7	765	14.9	24,766	91.0
May.....	25,835	80.6	729	14.2	25,106	92.3
June.....	27,059	84.4	763	14.9	26,296	95.6
July.....	28,099	87.7	886	17.3	27,213	100.0
August.....	28,238	88.1	1,160	22.6	27,078	99.5
September.....	28,415	88.7	1,272	24.8	27,143	99.7
October.....	31,026	96.8	4,127	80.5	26,899	98.8
November.....	32,050	100.0	5,125	100.0	26,925	98.9
December.....	32,034	99.9	4,963	96.8	27,071	99.5

The beet-sugar industry is the only seasonal industry of importance in the state. The usual period during which the factories run continuously is from 60 to 100 days, during which time the industry employs a sufficiently large number of wage earners to affect considerably the total movement of employment in the state during the year. In this industry the smallest number, 615, was employed in February and the largest number, 5,125, in November. During each month from February through September the number employed represented only from 12 to 24.8 per cent of the number employed in November. Several other industries are slightly seasonal, but fluctuations in employment are not sufficient to influence greatly the steadiness of total employment for all industries. For all industries combined the number of wage earners employed changed considerably, there being a gradual increase from February until November, when the sugar factories were at the height of their production.

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.....	28,067	4,587	1,787	3,463	8,588	8,211	3,213	2,198	1,020
Bread and other bakery products.....	889	88	1	83	178	505	21	11	2
Brick and tile.....	922	328	.....	30	40	524	.....	.....	.....
Butter, cheese, and condensed milk.....	210	8	.....	60	2	39	102	.....	1
Canning and preserving.....	518	48	.....	24	3	436	7	.....	.....
Cars and general shop construction and repairs by steam-railroad companies.....	3,993	.....	682	263	100	726	2,222	.....	.....
Confectionery.....	349	15	.....	19	144	160	9	.....	2
Flour-mill and gristmill products.....	282	11	.....	10	16	172	71	2	.....
Foundry and machine-shop products.....	1,813	171	353	909	8	349	23	.....	.....
Furniture and refrigerators.....	176	121	.....	35	.....	20	.....	.....	.....
Ice, manufactured.....	281	4	.....	6	68	2	2	29	140
Leather goods.....	269	22	4	165	20	58	.....	.....	.....
Liquors, malt.....	424	259	.....	47	59	59	.....	.....	.....
Lumber and timber products.....	2,190	218	306	161	27	1,437	41	.....	.....
Marble and stone work.....	267	202	14	1	.....	50	.....	.....	.....
Pottery, terra-cotta, and fire-clay products.....	214	11	.....	72	.....	131	.....	.....	.....
Printing and publishing.....	2,366	1,759	77	173	308	39	10	.....	.....
Slaughtering and meat packing.....	659	.....	.....	287	.....	372	.....	.....	.....
Tobacco manufactures.....	427	400	.....	3	.....	24	.....	.....	.....
All other industries.....	11,848	924	350	1,115	2,615	3,108	705	2,156	875

It is evident from these figures that for more than one-half of the wage earners employed in the manufacturing industries of Colorado the prevailing hours of labor ranged from 54 to 60 a week. Of the total number of wage earners, 22.7 per cent are employed in establishments where the prevailing hours are less than 54 a week and 22.9 per cent are employed in establishments where the prevailing hours are more than 60 a week. It will be noticed that in the case of railroad repair shops, which report a larger number of employees than any of the other industries shown separately, most of the wage earners work where the prevailing hours ranged from 60 to 72 a week. In the printing and publishing industry the greater number of wage earners work 48 hours per week or less.

Location of establishments.—The next table shows the extent to which the manufactures of Colorado are centralized in cities of 10,000 population and over. (See Introduction.) The statistics for 1904 are omitted from this table, because there was no Federal census of population for that year, and it was impossible to determine the cities that came within the group having over 10,000 inhabitants.

In 1909, 44.2 per cent of the total value of products was reported from the cities having over 10,000 inhabitants and 55.8 per cent from the remainder of the state. The addition of Trinidad to the group of cities in 1909, and the marked growth of the establishments

located in Denver, were not sufficient to overcome the loss of Cripple Creek and Leadville, which two cities, from a population of over 10,000 each in 1900 had less than that number in 1910, thus placing their statistics with the districts outside the cities in 1909. This change has caused the city group to be overtaken by the outside districts in respect to the relative importance of their manufacturing industries, as judged by value of products, and value added by manufacture. In number of wage earners alone do the industries of the cities remain the more important; although the cities contain only 37.2 per cent of the population of the state, they employ 50.3 per cent of the wage earners. Even in this respect, however, the importance of their industries has declined, as in 1899 the percentage of wage earners in cities having more than 10,000 inhabitants was 56.9. That the manufacturing industries outside of these cities show a more rapid growth than do those of the cities is also due in part to the development of the beet-sugar industry, in which all the establishments reported are located outside of the cities in question, and in part to the growth of various industries in the mining districts.

The four cities in Colorado having a population of 10,000 and over in 1910 were Denver, Pueblo, Colorado Springs, and Trinidad. Prior to 1910 Trinidad had less than 10,000 inhabitants, and so was not included in the city group for 1900.

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	799,024	297,058	501,966	37.2	62.8
	1900	539,700	205,703	333,997	38.1	61.9
Number of establishments.	1909	2,034	949	1,085	46.7	53.3
	1899	1,323	746	577	56.4	43.6
Average number of wage earners.	1909	28,067	14,114	13,953	50.3	49.7
	1899	19,498	11,093	8,405	56.9	43.1
Value of products..	1909	\$130,044,312	\$57,430,448	\$72,613,864	44.2	55.8
	1899	89,067,879	46,514,613	42,553,266	52.2	47.8
Value added by manufacture.	1909	49,553,408	23,872,383	25,681,025	48.2	51.8
	1899	28,317,095	15,989,943	12,327,152	56.5	43.5

The following statement shows general statistics for 1909 and 1899 for Cripple Creek and Leadville, which had a population in 1900 in excess of 10,000 but which fell below this figure in 1910 and therefore are not included in the city group but in the districts outside for 1909 in the preceding table.

ITEM.	Year.	Leadville.	Cripple Creek.
Population.....	1910	7,508	6,206
	1900	12,455	10,147
Number of establishments.....	1909	20	9
	1899	34	35
Average number of wage earners.....	1909	650	40
	1899	1,227	167
Value of products.....	1909	\$4,477,746	\$117,723
	1899	5,882,949	440,659
Value added by manufacture.....	1909	1,065,526	74,267
	1899	1,042,783	205,491

The manufactures of both of the cities shown in this table are largely dependent upon the mining interests. In Cripple Creek each of the industries reported in 1899 and in 1909 shows a decrease at the later census, and several industries, among which are the foundries and machine-shops, disappeared altogether. During the decade the total number of establishments decreased from 35 to 9, the average number of wage earners from 167 to 40, the value of products from \$440,659 to \$117,723, and the value added by manufacture from \$265,491 to \$74,267. In Leadville the decreases in number of establishments, value of products, and average number of wage earners, although large, were less pronounced. The number of establishments decreased from 34 to 20, the average number of wage earners from 1,227 to 650, the value of products from \$5,882,949 to \$4,477,746. The value added by manufacture, however, shows a slight increase, from \$1,042,783 to \$1,065,526. The smelting and refining of lead is the chief manufacturing industry in the city.

The population in 1910 and 1900 of the four cities which had 10,000 inhabitants or over in 1910, and of the two cities which had 10,000 or over in 1900 but less than 10,000 in 1910, is given in the following tabular statement:

CITY.	1910	1900
Denver.....	213,381	133,859
Pueblo.....	44,395	28,157
Colorado Springs.....	29,078	21,085
Trinidad.....	10,204	15,346
Leadville.....	7,508	12,455
Cripple Creek.....	6,206	10,147

¹ Population less than 10,000 in 1900, therefore, in the first table on this page, the statistics for 1899 are included with those for the districts outside cities.
² Population less than 10,000 in 1910, therefore, in the first table on this page, the statistics for 1909 are included with those for the districts outside cities.

The relative importance of each of the four cities having a population of 10,000 or over in 1910 is shown in the following table, in which the value of products and average number of wage earners are shown separately for Denver, Pueblo, and Colorado Springs for 1909, 1904, and 1899, and for Trinidad for 1909:

CITY.	AVERAGE NUMBER OF WAGE EARNERS.			VALUE OF PRODUCTS.		
	1909	1904	1899	1909	1904	1899
Denver.....	12,058	9,672	8,500	\$51,538,547	\$36,660,410	\$37,000,171
Pueblo.....	1,320	941	790	3,344,789	2,197,203	1,439,609
Colorado Springs.....	516	410	409	1,732,759	1,100,771	845,225
Trinidad.....	220	(¹)	(¹)	814,353	(¹)	(¹)

¹ Figures not available.

Denver, Pueblo, and Colorado Springs all show increases in the average number of wage earners and in the value of products both from 1899 to 1904 and from 1904 to 1909, except that the value of products manufactured in Denver decreased from 1899 to 1904. The increases were generally greater from 1904 to 1909 than during the earlier period.

Denver, the largest and most important city in the state, shows an increase in 1909, as compared with 1904, of \$14,878,137, or 40.6 per cent, in the value of products, and of 2,386, or 24.7 per cent, in the average number of wage earners. Forty-three per cent of all wage earners reported for the state were employed in this city in 1909.

The leading industries in Denver in 1909 were slaughtering and meat packing, the smelting and refining of lead and of copper, printing and publishing, foundries and machine shops, steam-railroad repair shops, bakeries, breweries, the manufacture of butter, cheese, and condensed milk, flour mills and gristmills, lumber and timber products, brick and tile, and gas—each of which had a value of products in excess of \$1,000,000. For many of the minor industries of the state, Denver reported all of the establishments.

The most important industries within the city limits of Pueblo are the railroad repair shops and printing and publishing; those of Colorado Springs are printing and publishing and butter making; and those of Trinidad, breweries.

Character of ownership.—The table that follows has for its purpose the presentation of conditions in respect to the character of ownership, or legal organization, of

manufacturing enterprises. For all industries combined 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 several important industries individually. In order to avoid disclosing the operations of individual concerns it is necessary to omit several important industries from this table and the one following.

INDUSTRY AND CHARACTER OF OWNERSHIP.	Number of establishments.	Average number of wage earners.	Value of products.	Value added by manufacture.	INDUSTRY AND CHARACTER OF OWNERSHIP.	Number of establishments.	Average number of wage earners.	Value of products.	Value added by manufacture.
ALL INDUSTRIES:									
1909.....	2,034	28,067	\$130,044,312	\$49,553,408	Butter, cheese, and condensed milk, 1909.	39	210	\$2,339,765	\$416,163
1904.....	1,806	21,813	100,143,999	37,029,602	Individual.....	15	48	649,221	90,724
Individual:					Firm.....	5	13	81,154	17,701
1909.....	987	2,539	8,104,023	4,499,519	Corporation.....	10	138	1,514,089	292,191
1904.....	886	2,586	7,794,408	4,542,001	Other.....	9	11	95,321	15,487
Firm:					Per cent of total.....	100.0	100.0	100.0	100.0
1909.....	333	1,355	4,772,280	2,828,216	Individual.....	38.5	22.9	27.7	21.8
1904.....	236	1,045	2,896,013	1,751,143	Firm.....	12.8	6.2	3.6	4.3
Corporation:					Corporation.....	25.6	65.7	64.7	70.2
1909.....	698	24,152	116,991,543	42,158,021	Other.....	23.1	5.2	4.1	3.7
1904.....	478	18,169	89,377,091	30,677,368	Flour-mill and gristmill products, 1909.	77	282	\$7,867,706	\$1,195,392
Other:					Individual.....	15	12	303,675	53,129
1909.....	16	21	175,566	67,652	Firm.....	14	15	357,286	85,114
1904.....	6	13	78,487	59,000	Corporation.....	48	255	7,206,746	1,057,149
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	Individual.....	19.5	4.3	3.9	4.4
1904.....	100.0	100.0	100.0	100.0	Firm.....	18.2	5.3	4.5	7.1
Individual:					Corporation.....	62.3	90.4	91.6	88.4
1909.....	43.5	9.0	6.2	9.1	Foundry and machine-shop products, 1909.	111	1,813	\$5,906,595	\$3,102,635
1904.....	55.2	11.9	7.8	12.3	Individual.....	38	173	641,931	300,777
Firm:					Firm.....	17	111	303,095	176,551
1909.....	16.4	4.8	3.7	5.7	Corporation.....	56	1,529	4,960,969	2,625,307
1904.....	14.7	4.8	2.9	4.7	Per cent of total.....	100.0	100.0	100.0	100.0
Corporation:					Individual.....	34.2	9.5	10.9	9.7
1909.....	34.3	86.1	90.0	85.1	Firm.....	15.3	6.1	5.1	5.7
1904.....	29.8	83.3	89.2	82.8	Corporation.....	50.5	84.3	84.0	84.6
Other:					Lumber and timber products, 1909.	263	2,190	\$4,184,864	\$2,788,905
1909.....	0.8	0.1	0.1	0.1	Individual.....	133	535	1,067,907	756,054
1904.....	0.4	0.1	0.1	0.2	Firm.....	59	264	434,529	334,208
Bread and other bakery products, 1909.	250	889	\$3,968,760	\$1,671,752	Corporation.....	71	1,391	2,682,368	1,098,043
Individual.....	188	313	1,521,651	680,734	Per cent of total.....	100.0	100.0	100.0	100.0
Firm.....	40	61	355,002	148,756	Individual.....	50.6	24.4	25.5	27.1
Corporation.....	22	515	2,092,107	842,262	Firm.....	22.4	12.1	10.4	12.0
Per cent of total.....	100.0	100.0	100.0	100.0	Corporation.....	27.0	63.5	64.1	60.9
Individual.....	75.2	35.2	38.3	40.7	Printing and publishing, 1909.	439	2,366	\$8,961,721	\$5,155,609
Firm.....	16.0	6.9	8.9	8.9	Individual.....	253	480	1,275,015	1,023,225
Corporation.....	8.3	57.9	52.7	50.4	Firm.....	04	171	396,552	312,011
Brick and tile, 1909.	69	922	\$1,670,042	\$1,158,639	Corporation.....	116	1,715	5,244,351	3,774,970
Individual.....	26	126	177,720	142,586	Other.....	6		45,808	45,403
Firm.....	10	57	70,470	56,279	Per cent of total.....	100.0	100.0	100.0	100.0
Corporation.....	33	739	1,421,846	959,774	Individual.....	57.6	20.3	18.3	19.8
Per cent of total.....	100.0	100.0	100.0	100.0	Firm.....	14.6	7.2	5.7	6.1
Individual.....	37.7	13.7	10.6	12.3	Corporation.....	26.4	72.5	75.3	73.2
Firm.....	14.5	6.2	4.2	4.9	Other.....	1.4		0.7	0.9
Corporation.....	47.8	80.2	85.1	82.8					

The most important distinction shown is that between corporate and all other forms of ownership. In 1909, for all industries combined, 34.3 per cent of the total number of establishments were under corporate ownership, as against 65.7 per cent for all other forms. The corresponding figures for 1904 were 29.8 per cent and 70.3 per cent, respectively. In respect to value of products the corresponding proportions are reversed. In 1909 the establishments operated by corporations reported 90 per cent of the total value of products, as against 10 per cent for those under all other forms of ownership, while in 1904 the corresponding figures were 89.2 per cent and 10.8 per cent, respectively. Establishments

under individual ownership decreased for all items in percentages of distribution, while those under firm ownership increased in percentages of distribution in number of establishments, value of products, and value added by manufacture.

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

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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:									
1909.....	2,034	28,067	\$130,044,312	\$49,553,408	Butter, cheese, and condensed milk, 1909.....	39	210	\$2,339,765	\$416,169
1904.....	1,806	21,813	100,143,999	37,029,602	Less than \$5,000.....	11	7	29,565	7,564
Less than \$5,000:					\$5,000 and less than \$20,000.....	13	20	143,960	30,151
1909.....	760	731	1,862,931	1,257,050	\$20,000 and less than \$100,000.....	9	24	292,778	57,231
1904.....	627	644	1,020,067	1,137,197	\$100,000 and less than \$1,000,000.....	6	159	1,873,662	321,217
\$5,000 and less than \$20,000:					Per cent of total.....	100.0	100.0	100.0	100.0
1909.....	748	2,885	7,504,776	4,692,917	Less than \$5,000.....	28.2	3.3	1.3	1.8
1904.....	575	2,294	5,712,975	3,730,117	\$5,000 and less than \$20,000.....	33.3	9.5	6.1	7.2
\$20,000 and less than \$100,000:					\$20,000 and less than \$100,000.....	23.1	11.4	12.5	13.8
1909.....	351	4,632	14,497,532	7,938,415	\$100,000 and less than \$1,000,000.....	15.4	75.7	80.1	77.2
1904.....	272	3,970	11,260,862	6,322,999	Average per establishment.....		5	\$59,994	\$10,671
\$100,000 and less than \$1,000,000:					Flour-mill and gristmill products, 1909.....	77	282	\$7,867,706	\$1,195,392
1909.....	155	11,914	47,533,323	20,433,582	Less than \$5,000.....	14	8	39,952	8,171
1904.....	116	9,309	30,880,642	14,811,848	\$5,000 and less than \$20,000.....	21	18	239,572	46,363
\$1,000,000 and over:					\$20,000 and less than \$100,000.....	24	66	1,136,356	224,601
1909.....	20	7,905	58,645,700	15,231,444	\$100,000 and less than \$1,000,000.....	18	190	6,451,252	916,252
1904.....	16	5,596	50,670,463	11,027,441	Per cent of total.....	100.0	100.0	100.0	100.0
Per cent of total:					Less than \$5,000.....	18.2	2.8	0.5	0.7
1909.....	100.0	100.0	100.0	100.0	\$5,000 and less than \$20,000.....	27.3	6.4	3.0	3.9
1904.....	100.0	100.0	100.0	100.0	\$20,000 and less than \$100,000.....	31.2	23.4	14.4	18.8
Less than \$5,000:					\$100,000 and less than \$1,000,000.....	23.4	67.4	82.0	76.6
1909.....	37.4	2.6	1.4	2.5	Average per establishment.....		4	\$102,178	\$15,525
1904.....	39.0	3.0	1.6	3.1	Foundry and machine-shop products, 1909.....	111	1,813	\$5,906,595	\$3,102,635
\$5,000 and less than \$20,000:					Less than \$5,000.....	21	23	63,185	43,036
1909.....	36.8	10.3	5.8	9.5	\$5,000 and less than \$20,000.....	37	146	351,719	236,204
1904.....	35.8	10.5	5.7	10.1	\$20,000 and less than \$100,000.....	36	569	1,690,993	922,924
\$20,000 and less than \$100,000:					\$100,000 and less than \$1,000,000.....	17	1,075	3,800,698	1,899,871
1909.....	17.3	16.5	11.1	16.0	Per cent of total.....	100.0	100.0	100.0	100.0
1904.....	16.9	18.2	11.2	17.1	Less than \$5,000.....	18.9	1.3	1.1	1.4
\$100,000 and less than \$1,000,000:					\$5,000 and less than \$20,000.....	33.3	8.1	6.0	7.6
1909.....	7.6	42.4	36.6	41.2	\$20,000 and less than \$100,000.....	32.4	31.4	28.6	29.7
1904.....	7.2	42.7	30.8	40.0	\$100,000 and less than \$1,000,000.....	15.3	59.3	64.3	61.2
\$1,000,000 and over:					Average per establishment.....		16	\$53,213	\$27,932
1909.....	1.0	28.2	45.1	30.7	Lumber and timber products, 1909.....	263	2,100	\$4,184,894	\$2,788,905
1904.....	1.0	25.7	50.6	29.8	Less than \$5,000.....	107	155	224,852	176,638
Average per establishment:					\$5,000 and less than \$20,000.....	111	669	1,219,195	850,591
1909.....		14	\$63,935	\$24,363	\$20,000 and less than \$100,000.....	37	580	1,932,738	864,428
1904.....		14	62,356	23,057	\$100,000 and less than \$1,000,000.....	8	836	1,408,069	897,248
Bread and other bakery products, 1909.....	250	889	\$3,968,760	\$1,671,752	Per cent of total.....	100.0	100.0	100.0	100.0
Less than \$5,000.....	103	43	236,748	120,509	Less than \$5,000.....	40.7	7.1	5.4	6.3
\$5,000 and less than \$20,000.....	117	233	1,115,805	505,074	\$5,000 and less than \$20,000.....	42.2	30.5	29.1	30.5
\$20,000 and less than \$100,000.....	29	201	919,499	396,224	\$20,000 and less than \$100,000.....	14.1	24.2	31.8	31.0
\$100,000 and less than \$1,000,000.....	5	412	1,646,708	643,945	\$100,000 and less than \$1,000,000.....	3.0	38.2	33.6	32.2
Per cent of total.....	100.0	100.0	100.0	100.0	Average per establishment.....		8	\$15,912	\$10,604
Less than \$5,000.....	41.2	4.8	7.2	7.6	Printing and publishing, 1909.....	439	2,366	\$6,961,721	\$5,155,609
\$5,000 and less than \$20,000.....	46.8	26.2	28.1	30.2	Less than \$5,000.....	242	245	507,125	490,709
\$20,000 and less than \$100,000.....	10.0	22.6	23.2	23.7	\$5,000 and less than \$20,000.....	140	498	1,295,515	1,051,127
\$100,000 and less than \$1,000,000.....	2.0	46.3	41.5	38.5	\$20,000 and less than \$100,000.....	44	541	1,664,825	1,302,323
Average per establishment.....		4	\$15,875	\$6,087	\$100,000 and less than \$1,000,000.....	13	1,082	3,394,256	2,311,385
Brick and tile, 1909.....	69	922	\$1,670,042	\$1,158,639	Per cent of total.....	100.0	100.0	100.0	100.0
Less than \$5,000.....	20	50	61,229	49,556	Less than \$5,000.....	55.1	10.4	8.7	9.5
\$5,000 and less than \$20,000.....	30	207	305,851	239,287	\$5,000 and less than \$20,000.....	31.9	21.0	18.6	20.4
\$20,000 and less than \$100,000.....	19	665	1,302,962	869,796	\$20,000 and less than \$100,000.....	10.0	22.9	23.9	25.3
Per cent of total.....	100.0	100.0	100.0	100.0	\$100,000 and less than \$1,000,000.....	3.0	45.7	48.8	44.8
Less than \$5,000.....	29.0	5.4	3.7	4.3	Average per establishment.....		5	\$15,858	\$11,744
\$5,000 and less than \$20,000.....	43.5	22.5	18.3	20.7					
\$20,000 and less than \$100,000.....	27.5	72.1	78.0	75.1					
Average per establishment.....		13	\$24,204	\$16,792					

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

This table shows that, in 1909, of the 2,034 establishments only 20, or 1 per cent, had a value of products exceeding \$1,000,000. These 20 establishments, however, employed 7,905 wage earners, or 28.2 per cent of the total for all establishments, and reported 45.1 per cent of the total value of products and 30.7 per cent of the total value added by manufacture. The corresponding percentages for 1904 were 25.7, 50.6, and 29.8, respectively. It is interesting to note that this group, which showed increased percentages in average number of wage earners and value added by manufacture for 1909, as compared with 1904, showed a decrease in its percentage of the total value of products.

On the other hand, the very small establishments—that is, those having a value of products of less than

\$5,000—constituted in 1909 a large proportion (37.4 per cent) of the total number of establishments, but the value of their products amounted to only 1.4 per cent of the total. There has been a decrease in the relative importance of this group since 1904. Approximately 82 per cent of the total value of products was reported from establishments having products valued at not less than \$100,000.

While the average number of wage earners per establishment remained constant during the five-year period, the average value of products per establishment increased from \$62,356 in 1904 to \$63,935 in 1909, and the average value added by manufacture from \$23,057 to \$24,363. The increased values shown may be, and probably are, due wholly or in part to the increase that has taken place in the prices of com-

modities. Of the industries shown separately only the flour mills and gristmills show an average value of products per establishment in excess of \$100,000.

In some respects, and especially from the standpoint of conditions under which persons engaged in manufactures work, the best classification of establishments to bring out the feature of size is a classi-

fication according to the number of wage earners employed. The next table shows for 1909 such a classification for all industries combined and for 10 important industries individually, and gives not only the number of establishments falling into 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.....	2,034	325	1,113	398	84	63	32	16	2	1
Bread and other bakery products.....	250	67	161	16	2	2	2			
Brick and tile.....	69		34	26	7	1	1			
Butter, cheese, and condensed milk.....	39	4	23	5	1	1				
Cars and general shop construction and repairs by steam-railroad companies.....	29		5	5	5	3	5	5	1	
Flour-mill and gristmill products.....	77	12	50	15						
Foundry and machine-shop products.....	111	6	47	34	12	10	2			
Liquors, malt.....	11		2	3	1	5				
Lumber and timber products.....	263	15	149	35	8	3	2	1		
Printing and publishing.....	439	118	246	57	9	5	4			
Slaughtering and meat packing.....	13	2	3	3	1	2	1	1		
All other industries.....	733	101	388	149	38	31	15	9	1	1
AVERAGE NUMBER OF WAGE EARNERS.										
All industries.....	28,087	2,525	4,334	2,573	4,369	5,105	5,782	1,227	2,152	
Bread and other bakery products.....	889	308	148	66	160	207				
Brick and tile.....	922	108	302	214	62	236				
Butter, cheese, and condensed milk.....	210	44	68	22	76					
Cars and general shop construction and repairs by steam-railroad companies.....	3,993	12	66	165	234	543	2,001	667		
Flour-mill and gristmill products.....	282	101	181							
Foundry and machine-shop products.....	1,813	135	385	342	644	307				
Liquors, malt.....	424	3	45	47	329					
Lumber and timber products.....	2,190	349	837	222	220	231	331			
Printing and publishing.....	2,366	540	505	296	326	609				
Slaughtering and meat packing.....	659	10	40	23	120	184	282			
All other industries.....	14,319	915	1,687	1,176	2,198	2,483	3,168	560	2,152	
PER CENT OF AVERAGE NUMBER OF WAGE EARNERS.										
All industries.....	100.0	9.0	15.4	9.2	15.6	18.2	20.6	4.4	7.7	
Bread and other bakery products.....	100.0	34.6	16.6	7.4	18.0	23.3				
Brick and tile.....	100.0	11.7	32.8	23.2	6.7	25.6				
Butter, cheese, and condensed milk.....	100.0	21.0	32.4	10.5	36.2					
Cars and general shop construction and repairs by steam-railroad companies.....	100.0	0.3	1.7	4.1	5.9	21.2	50.1	16.7		
Flour-mill and gristmill products.....	100.0	35.8	64.2							
Foundry and machine-shop products.....	100.0	7.4	21.2	18.0	35.5	16.9				
Liquors, malt.....	100.0	0.7	10.6	11.1	77.6					
Lumber and timber products.....	100.0	15.9	38.2	10.1	10.0	10.6	15.1			
Printing and publishing.....	100.0	22.8	25.1	12.5	13.8	25.7				
Slaughtering and meat packing.....	100.0	1.5	6.1	3.5	18.2	27.9	42.8			
All other industries.....	100.0	6.4	11.6	8.2	15.4	17.3	22.1	3.9	15.0	

The per cent distribution of the number of establishments is not shown in this table; of the 2,034 establishments reported for all industries, 16 per cent employed no wage earners; 54.7 per cent, 1 to 5; 19.6 per cent, 6 to 20; and 4.1 per cent, 21 to 50. The largest single group consists of the 1,113 establishments employing from 1 to 5 wage earners, and the next of the 398 establishments employing from 6 to 20 wage earners, the two groups representing 74.3 per cent of all establishments. Only 1 establishment employed over 1,000 wage earners, and only 2 reported between 501 and 1,000.

Of the total number of wage earners, 32.6 per cent were in establishments employing over 250 wage

earners. The single group having the largest number of employees was the group comprising the establishments employing from 251 to 500 wage earners. This group employed 5,782 wage earners, or 20.6 per cent of the total. The group employing from 101 to 250 reported 5,105 wage earners, or 18.2 per cent of the total, and the group employing from 51 to 100 reported 4,369, or 15.6 per cent. In the railroad repair shops 2,668, or 66.8 per cent of the total average number of wage earners, and in the slaughtering and meat-packing plants, 282, or 42.8 per cent, were employed in establishments having over 250 wage earners. None of the flour mills and gristmills employed over 20 wage earners.

Expenses.—As stated in the Introduction, the census does not purport to furnish figures that can be used for determining the cost of manufacture and profits. Facts of interest can, however, be brought out concerning the relative importance of the different classes of expenses which make up the total. The following table shows 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.....	4.9	17.4	70.2	7.5
Bread and other bakery products.....	4.8	16.6	68.2	10.4
Brick and tile.....	5.8	46.9	37.6	9.6
Butter, cheese, and condensed milk.....	3.0	5.8	85.9	5.2
Cars and general shop construction and repairs by steam-railroad companies.....	5.6	52.0	39.9	2.6
Flour-mill and gristmill products.....	1.8	3.0	91.5	3.6
Foundry and machine-shop products.....	10.4	24.6	54.0	11.0
Liquors, malt.....	7.2	12.9	33.6	46.3
Lumber and timber products.....	4.9	41.9	40.2	12.9
Printing and publishing.....	18.5	30.6	30.3	20.6
Slaughtering and meat packing.....	2.3	4.2	89.7	3.8
All other products.....	3.9	14.4	76.2	5.6

This table shows that, for all industries combined, 70.2 per cent of the total expense was incurred for materials, 22.3 per cent for services—that is, salaries and wages—and but 7.5 per cent for other purposes. As would be expected, these proportions vary greatly in the different industries. The very large miscellaneous expense shown for the malt-liquor industry is due to the inclusion of internal-revenue taxes. The labor cost in the industries manufacturing food products is relatively low.

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.

The table indicates that the increase in owned primary power was in that generated by steam and gas engines, that generated by water wheels, water motors, and the forms of owned power included under the head of "Other" showing decreases. During the five years 1904–1909 the number of steam engines increased from 873 to 1,207, the number of gas engines from 78 to 141, and the number of water wheels from 25 to 28. In 1909, 87.7 per cent of the total primary power was generated by steam

engines, a somewhat smaller proportion than is shown for either 1904 or 1899. As will be seen, the practice of renting power is increasing, 10.3 per cent of the total power reported being rented in 1909, as compared with 3.1 per cent and 3.5 per cent in 1904 and 1899, respectively. The use of electric motors for the purpose of applying the power generated within the establishments is also becoming more common, the horsepower of such motors increasing from 709 in 1899 to 11,965 in 1904 and 20,070 in 1909. The horsepower of electric motors run by rented power increased from 1,187 in 1899 to 3,765 in 1904 and 15,874 in 1909.

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.....	9,239	1,059	919	154,615	124,907	43,434	100.0	100.0	100.0
Owned.....	1,387	1,059	919	138,640	121,071	41,895	89.7	96.9	96.5
Steam.....	1,207	873	783	135,045	117,539	39,400	87.7	94.1	90.7
Gas.....	141	78	81	1,464	317	519	0.9	0.3	1.2
Water wheels.....	28	25	55	1,377	1,751	1,493	0.9	1.4	3.4
Water motors.....	11	83	(*)	49	343	(*)	(*)	0.3	...
Other.....				105	1,121	483	0.1	0.9	1.1
Rented.....	1,852	(*)	(*)	15,975	3,836	1,539	10.3	3.1	3.5
Electric.....	1,852	(*)	(*)	15,874	3,765	1,187	10.3	3.0	2.7
Other.....				101	71	352	0.1	0.1	0.8
Electric motors.....	2,927	550	40	35,944	15,730	1,896	100.0	100.0	100.0
Run by current generated by establishment.....	1,075	550	40	20,070	11,965	709	55.8	76.1	37.4
Run by rented power.....	1,852	(*)	(*)	15,874	3,765	1,187	44.2	23.9	62.6

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.

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. The following table shows the quantity of each kind of fuel used in 1909 for all industries and for certain selected industries:

INDUSTRY.	Anthracite coal (tons).	Bituminous coal (tons).	Coke (tons).	Wood (cords).	Oil, including gasoline (barrels).	Gas (1,000 feet).
All industries.....	9,616	3,325,135	691,837	10,103	91,275	342,577
Beet sugar.....		230,221	9,300		30	
Brick and tile.....	2,732	110,420	195	1,682	1	
Cars and general shop construction and repairs by steam-railroad companies.....	77	147,291	440	3	1,184	2,033
Cement.....		123,765				
Foundry and machine-shop products.....	16	15,026	11,724	660	774	1,674
Gas, illuminating and heating.....		99,516	223		29,138	
Iron and steel, blast furnaces.....		35,263	520,493			
Iron and steel, steel works and rolling mills.....		308,968	26,007	4,539	23,341	314,313
Petroleum, refining.....		17,383			33,350	
Smelting and refining, lead.....		162,152	109,020	96		
All other industries.....	6,791	2,075,130	5,429	3,123	3,459	24,557

NOTE.—In addition, there were 334 tons of other varieties of fuel reported.

SUPPLEMENTARY DATA REGARDING IMPORTANT INDUSTRIES.

(With statistics for laundries.)

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 of this character for four important industries in Colorado are here presented.

Slaughtering and meat packing.—The following table includes, for 1909, two establishments reporting sausage as the chief product, while for previous years no establishments of this character were reported; it also shows the quantities and values of the different products for the last three census years.

PRODUCT.	1909	1904	1899
Total value	\$9,656,810	\$3,323,503	\$4,343,933
Beef, fresh:			
Pounds.....	33,521,852	15,539,090	20,789,680
Value.....	\$2,548,947	\$1,091,076	\$1,501,233
Veal, fresh:			
Pounds.....	1,309,852	498,089	417,000
Value.....	\$128,314	\$41,533	\$39,940
Mutton, fresh:			
Pounds.....	2,405,106	2,790,676	3,138,745
Value.....	\$237,068	\$250,377	\$270,729
Pork, fresh:			
Pounds.....	12,191,600	3,337,911	10,454,000
Value.....	\$1,198,459	\$313,799	\$663,637
Pork, salted or cured:			
Pounds.....	20,530,615	11,087,849	17,377,000
Value.....	\$2,048,836	\$952,129	\$1,044,050
Sausage, fresh or cured:			
Pounds.....	289,058	\$117,444	\$153,806
Lard:			
Pounds.....	12,633,806	2,613,183	7,678,000
Value.....	\$1,418,794	\$181,107	\$417,900
Fertilizers and fertilizer materials:			
Tons.....	2,024	707	190
Value.....	\$64,413	\$8,303	\$2,030
Hides:			
Number.....	67,946	30,807	38,284
Pounds.....	4,071,771	1,784,820	2,128,330
Value.....	\$480,589	\$153,521	\$162,397
Pelts:			
Number.....	55,085	63,822	(¹)
Value.....	\$54,505	\$52,871	.....
All other products	\$597,227	\$125,203	\$88,091

¹ Figures not available.

In general, the industry shows a remarkable increase in value of products from 1904 to 1909. The increases in the quantities and values of beef and pork products are very large without exception, but mutton shows decreases in both quantity and value. During the five years the production of fresh beef, veal, sausage, and hides more than doubled, that of fresh pork increased over twofold, and that of lard nearly fourfold. The output of fertilizers and the value of "All other products," which includes the amount received for custom and contract work and for a number of by-products, show marked increases.

Flour-mill and gristmill products.—Colorado is not an important agricultural state, but the development of dry farming has in general brought about an increase in the production of wheat, corn, oats, and barley. The next table gives the quantities and values of the different flour-mill and gristmill products reported for the census years 1909 and 1904.

PRODUCT.	QUANTITY.		VALUE.	
	1909	1904	1909	1904
Total value			\$7,867,706	\$5,783,421
Wheat flour:				
White.....barrels..	970,448	962,802	5,136,352	4,348,518
Graham.....barrels..	7,331	7,226	36,286	28,050
Corn meal and corn flour.....barrels..	21,958	18,419	74,764	47,658
Rye flour.....barrels..	1,726	2,246	7,176	7,657
Buckwheat flour.....pounds..		2,500		75
Barley meal.....pounds..	367,800	114,000	8,190	912
Hominy and grits.....pounds..		8,038		288
Feed.....tons..	54,350	25,411	1,567,745	539,490
Offal.....tons..	41,770	44,349	978,603	776,310
All other products			58,530	33,566

A comparison of quantities rather than values best indicates the growth of the industry. Wheat flour, of which 99.3 per cent is white flour, is by far the most important product of this industry. Only slight gains are shown, however, for the five years in the quantities of white and Graham flour produced. Corn meal and corn flour shows a gain of 3,539 in the number of barrels produced since 1904. The amount of barley meal produced in 1909 was more than three times the amount produced in 1904. Feed shows an increase in tonnage of 113.9 per cent, the largest increase in quantity shown in the table. The by-product, offal, decreased in quantity, and rye flour, relatively unimportant, decreased in both quantity and value. In 1909, 644 pairs of rolls and 25 runs of stone were reported as the equipment of the mills of the state. In the same year eight establishments manufactured sacks.

Printing and publishing.—The best index of the development of this industry is the growth in the number of publications and their aggregate circulation per issue. The following table gives these details 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	382	361	265	1,133,364	1,002,697	521,213
Daily	53	42	42	335,147	209,185	1,157,016
Sunday	13	14	17	223,008	222,554	(¹)
Semiweekly	6	7	4	5,609	5,301	2,500
Weekly	278	274	179	338,092	294,242	235,425
Monthly	31	38	19	230,308	345,815	72,947
All other classes	1	6	4	1,200	12,300	3,325

¹ Sunday issues included with dailies.² Includes one triweekly.

As shown in the table, the aggregate circulation per issue more than doubled from 1899 to 1904, while the increase was slight from 1904 to 1909. This irregular development of the state's newspapers and periodicals as a whole is due almost entirely to the fluctuations in the circulation of the monthlies, which increased nearly

fourfold from 1899 to 1904 and fell off decidedly during the succeeding five-year period. From 1904 to 1909 the dailies and weeklies increased in number and in circulation, while Sunday publications, semiweeklies, monthlies, and "All other classes" decreased in number, and monthlies and "All other classes" in circulation.

There were published in the state, in 1909, four Italian weeklies and two semiweeklies; three Spanish weeklies; two Spanish-English weeklies; one German daily and two weeklies; one Servian, one Slavonian, and one Swedish weekly; and one Japanese semiweekly.

Lumber and timber products.—The state has a very extensive and largely undeveloped timber area. The following statement shows the quantities of the principal products of the sawmills of the state for 1909 and 1899:

PRODUCT.	1909	1899
Rough lumber.....M feet b. m.	141,710	133,746
Shingles.....thousands..	657	5,165
Lath.....thousands..	11,494	5,558

Laundries.—Statistics for steam laundries are not included in the general tables, or in the totals for manufacturing industries. In 1909 there were 99 such establishments in the state of Colorado, 36 of which were in Denver, 5 in Pueblo, 4 in Colorado Springs, and 2 in Trinidad.

The following statement summarizes the statistics:

Number of establishments.....	99
Persons engaged in the industry.....	2,076
Proprietors and firm members.....	103
Salaried employees.....	140
Wage earners (average number).....	1,833
Primary horsepower.....	1,895
Capital.....	\$1,270,656
Expenses.....	1,595,638
Services.....	1,055,461
Materials.....	290,314
Miscellaneous.....	249,863
Amount received for work done.....	1,980,693

Forty-five out of the 99 establishments reported were under individual ownership, 28 under firm, and 26 under corporate ownership. Three establishments had receipts for the year's business amounting to be-

tween \$100,000 and \$1,000,000, 27 had receipts of between \$20,000 and \$100,000, and 69 receipts of less than \$20,000 each.

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.....	1,696	82.9	July.....	1,995	97.6
February.....	1,684	82.3	August.....	2,046	100.0
March.....	1,707	83.4	September.....	1,932	95.9
April.....	1,756	85.8	October.....	1,855	90.7
May.....	1,763	86.2	November.....	1,850	90.4
June.....	1,844	90.1	December.....	1,835	89.7

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

KIND.	Number of engines or motors.	Horsepower.
Primary power, total.....		1,895
Owned.....		1,443
Steam.....	67	1,428
Water motors.....	1	15
Rented.....		452
Electric.....	42	272
Other.....		180

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

KIND.	Unit.	Quantity.
Coal:		
Anthracite.....	Tons.....	428
Bituminous.....	Tons.....	25,685
Wood.....	Cords.....	20
Oil.....	Barrels.....	65
Gas.....	1,000 feet.....	7,433

Custom sawmills and gristmills.—Statistics for custom sawmills and gristmills are not included in the general tables or in the totals for manufacturing industries and can not be presented separately here without divulging individual operations.

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

THE STATE—ALL INDUSTRIES COMBINED AND SELECTED INDUSTRIES.

INDUSTRY.	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.	Salari- ed employ- ees.	Wage earn- ers (average number).							
Expressed in thousands.													
STATE—All industries.....	1909	2,024	34,115	1,722	4,326	28,067	154,615	\$162,668	\$5,648	\$19,912	\$80,491	\$180,044	\$49,563
	1904	1,606	25,888	1,398	2,877	21,813	124,907	107,664	3,549	15,100	68,114	100,144	37,090
	1899	1,323			1,870	19,498	43,434	58,173	2,059	11,708	60,751	89,068	28,317
Bread and other bakery products.....	1909	250	1,325	272	164	889	613	1,676	163	559	2,297	3,969	1,672
	1904	196	934	200	64	670	231	943	77	411	1,487	2,657	1,170
	1899	132	621	135	66	420		552	48	236	865	1,007	742
Brick and tile	1909	69	1,036	46	68	922	3,923	2,421	79	637	511	1,070	1,159
	1904	63	580	52	33	495	2,182	1,036	39	322	164	817	663
	1899	65	532	76	18	438	1,083	520	18	237	86	497	411
Butter, cheese, and condensed milk.....	1909	39	304	26	68	210	657	1,221	68	130	1,924	2,340	416
	1904	20	141	16	28	67	341	593	31	59	1,081	1,290	239
	1899	38	133	35	18	80	403	204	11	40	471	618	147
Canning and preserving.....	1909	30	630	15	97	518	1,349	1,486	107	250	672	1,528	856
	1904	15	358	14	29	315	541	554	39	136	429	821	362
	1899	12			27	237		312	29	76	250	406	156
Cars and general shop construction and repairs by steam-railroad companies.	1909	29	4,300		307	3,993	3,947	4,708	363	3,393	2,604	6,559	3,955
	1904	34	3,267		215	3,052	2,422	1,646	258	2,265	2,603	5,259	2,598
	1899	29	2,824		137	2,687	1,152	1,032	148	1,677	1,278	3,142	1,864
Confectionery.....	1909	35	483	32	102	349	145	580	92	136	531	1,023	492
	1904	19	296	14	43	239	99	341	44	105	294	685	391
	1899	10			70	153		277	46	62	225	420	195
Flour-mill and gristmill products.....	1909	77	429	47	100	282	6,810	4,835	134	220	6,072	7,868	1,196
	1904	52	362	26	92	244	5,927	2,326	104	203	4,797	5,783	980
	1899	49			87	272	4,701	1,977	76	107	3,769	4,441	672
Foundry and machine-shop products.....	1909	111	2,260	75	362	1,813	4,325	7,056	539	1,280	2,804	5,907	3,103
	1904	89	1,677	80	146	1,451	2,530	3,241	211	1,062	1,938	4,108	2,175
	1899	84			122	1,875		2,909	153	1,102	1,720	4,159	2,439
Furniture and refrigerators.....	1909	14	224	7	41	176	258	494	45	146	257	542	285
	1904	11	186	10	19	157	164	167	22	137	178	432	264
	1899	4	60	2	7	51		77	8	34	90	170	80
Ice, manufactured.....	1909	30	315	11	53	251	4,361	2,415	65	190	126	570	444
	1904	18	182	9	35	138	2,187	1,240	35	93	71	376	305
	1899	6	117	6	18	93	292	664	21	54	31	204	173
Leather goods.....	1909	30	363	29	65	269	109	585	68	172	539	1,054	515
	1904	22	230	19	36	175	38	364	36	125	258	577	319
	1899	16			97	154		230	22	100	239	442	203
Liquors, malt.....	1909	11	514	5	85	424	2,434	7,327	193	349	907	3,311	2,404
	1904	11	367	7	60	300	3,001	4,702	137	243	455	2,120	1,662
	1899	14	371	9	39	323	1,050	5,682	78	257	376	2,043	1,667
Lumber and timber products.....	1909	263	2,614	261	163	2,190	11,177	3,472	172	1,458	1,396	4,185	2,789
	1904	110	1,631	109	92	1,430	6,659	1,892	83	696	806	2,497	1,691
	1899	148			90	1,507	5,739	1,005	80	799	1,099	2,038	1,539
Marble and stone work.....	1909	44	346	52	27	267	694	967	32	208	220	626	406
	1904	33	276	36	28	212	369	293	33	200	231	629	367
	1899	39			12	369		410	14	279	224	696	472
Pottery, terra-cotta, and fire-clay products....	1909	6	231	3	14	214	450	1,079	26	143	108	486	328
	1904	11	511	4	31	476	2,108	832	51	268	296	787	491
	1899	10	423	7	42	374	1,005	866	60	216	161	674	413
Printing and publishing.....	1909	439	3,747	496	975	2,366	2,045	4,941	1,104	1,823	1,806	6,962	5,156
	1904	419	2,916	399	615	1,902	1,531	3,604	701	1,343	1,311	5,467	4,156
	1899	286			372	1,896		2,670	353	1,130	823	3,097	2,374
Staughtering and meat packing.....	1909	13	834	5	170	659	2,450	3,653	210	389	8,295	9,657	1,362
	1904	11	303	4	52	247	888	1,107	55	175	2,782	3,324	642
	1899	14	316	7	48	261		1,381	61	171	3,722	4,344	622
Tobacco manufactures.....	1909	99	593	104	32	427		427	59	306	358	1,021	663
	1904	117	632	128	23	481		299	28	308	336	979	643
	1899	86	457	97	23	337		200	20	223	234	680	446
All other industries.....	1909	445	13,607	326	1,433	11,848	108,868	113,225	2,129	8,123	48,464	70,316	23,352
	1904	368	11,039	271	1,036	9,732	93,554	82,489	1,870	6,749	43,539	61,539	18,000
	1899	281			577	7,941		35,959	313	4,788	46,088	53,290	13,292

¹ Excluding statistics for one establishment, to avoid disclosure of individual operations.
² Excluding statistics for six establishments, to avoid disclosure of individual operations.
³ Excluding statistics for two establishments, to avoid disclosure of individual operations.

STATISTICS OF MANUFACTURES.

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

CITIES OF 50,000 INHABITANTS OR MORE—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.	Salaried employees.	Wage earners (average number).							
DENVER—All industries.....	1909	766	15,037	586	2,393	12,058	25,185	\$47,584	\$3,019	\$8,405	\$30,927	\$51,539	\$20,612
	1904	732	11,752	596	1,484	9,672		27,434	1,818	9,711	21,000	36,680	15,660
	1899	574			1,036	8,500		31,271	1,181	5,286	24,472	37,906	13,484
Brass and bronze products.....	1909	5	51	5	4	42	52	45	5	36	75	145	70
	1904	4	35	2	1	32		58	1	22	48	92	44
	1899	3	22	2	1	19		30	2	12	38	65	27
Bread and other bakery products.....	1909	91	797	86	117	504	487	1,177	134	339	1,515	2,546	1,031
	1904	75	506	72	52	442		669	68	250	931	1,656	725
	1899	79	446	76	59	311		405	44	163	596	1,132	536
Brick and tile.....	1909	26	627	17	34	576	1,367	908	44	376	357	1,041	634
	1904	29	345	31	11	393		422	12	208	88	474	326
	1899	20	237	22	7	268		295	9	128	41	262	221
Canning and preserving.....	1909	9	152	8	30	114	300	363	37	65	202	505	303
	1904	8	128	10	15	103		251	26	57	178	347	169
	1899	5			9	31		85	5	13	27	63	36
Carriages and wagons and materials.....	1909	12	105	15	6	84	64	96	6	55	45	100	115
	1904	25	162	27	4	121		195	4	89	85	251	168
	1899	14	99	18	4	77		112	3	55	45	142	97
Cars and general shop construction and repairs by steam-railroad companies.....	1909	5	1,845		139	1,706	1,485	2,473	154	1,477	1,226	2,966	1,740
	1904	5	1,308		97	1,271		621	112	954	956	2,072	1,118
	1899	5	1,075		69	1,006		905	66	623	579	1,295	716
Confectionery.....	1909	21	338	19	65	254	97	403	65	94	407	780	353
	1904	14	230	10	36	184		262	37	83	241	500	319
	1899	6			49	96		169	28	39	159	290	131
Foundry and machine-shop products.....	1909	67	1,573	38	267	1,268	3,040	5,234	403	875	2,300	4,598	2,298
	1904	50	1,244	38	109	1,097		2,373	170	802	1,551	3,275	1,724
	1899	51			85	1,221		1,971	117	759	1,134	2,534	1,400
Leather goods.....	1909	17	254	18	59	177	70	382	60	108	318	651	333
	1904	16	165	15	29	121		278	28	84	158	389	231
	1899	19			19	95		156	10	60	158	281	123
Liquors, malt.....	1909	4	261		51	210	1,283	4,894	126	176	432	1,075	1,243
	1904	3	191		35	159		3,159	95	121	238	1,226	958
	1899	4	230	3	21	206		4,964	50	168	225	1,440	1,215
Lumber and timber products.....	1909	22	578	17	46	515	1,509	821	48	354	577	1,177	600
	1904	19	331	7	17	307		321	20	229	393	603	348
	1899	110	332	0	25	301		649	31	222	378	734	356
Marble and stone work.....	1909	26	195	30	14	151	389	303	16	133	169	426	257
	1904	30	263	32	25	206		273	31	191	214	589	375
	1899	25			6	282		221	10	230	203	580	377
Printing and publishing.....	1909	150	2,354	111	707	1,536	1,036	2,759	845	1,215	1,350	4,833	3,453
	1904	155	1,818	125	440	1,253		2,018	517	896	1,018	4,836	3,818
	1899	124			263	1,131		1,583	262	733	537	2,459	1,922
Tobacco manufactures.....	1909	51	441	51	32	358		347	59	246	265	792	527
	1904	56	435	56	19	360		212	26	232	234	711	477
	1899	41			23	241		129	20	164	160	485	325
All other industries.....	1909	260	5,466	171	822	4,473	13,986	27,329	1,017	2,856	21,689	29,264	7,575
	1904	243	4,481	171	594	3,716		16,322	671	2,493	14,805	19,579	4,774
	1899	178			396	3,275		19,657	518	1,867	20,192	26,144	6,952

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

Colorado Springs.....	1909	59	694	40	138	516	907	\$2,023	\$144	\$413	\$323	\$1,733	\$910
	1904	49	547	45	92	410		1,611	84	284	412	1,101	689
	1899	34			78	409		1,127	50	225	365	845	480
Fueblo.....	1909	94	1,637	73	244	1,320	2,276	4,137	264	957	1,497	3,345	1,848
	1904	80	1,120	65	114	941		2,040	129	661	941	2,197	1,256
	1899	69			70	790		1,184	70	458	672	1,440	768
Trinidad.....	1909	30	279	20	39	220	851	869	37	170	310	814	504
	1904												
	1899												

1 Excluding statistics for one establishment, to avoid disclosure of individual operations.
 2 Excluding statistics for two establishments, to avoid disclosure of individual operations.
 3 Excluding statistics for five establishments, to avoid disclosure of individual operations.
 4 Figures not available.

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.		Average number.	Wage earners.		Total.	10 and over.		Under 10.				
					Male.	Female.		Maximum month.	Minimum month.		Male.	Female.	Male.	Female.			
															Number.		
1 All industries.....	2,034	34,115	1,722	1,287	2,518	521	28,067	No 32,050	Fe 25,181	(1)	(1)	(1)	(1)	(1)	154,615		
2 Artificial stone.....	33	112	31	8	5	.....	68	My 95	Ja 33	85	85	.....	.....	.....	36
3 Boxes, cigar.....	3	26	4	.....	1	.....	21	Je 22	Fe 20	21	9	12	.....	.....	14
4 Brass and bronze products.....	5	51	5	2	2	.....	42	No 48	Mh 35	43	41	.....	.....	.....	52
5 Bread and other bakery products.....	250	1,325	272	21	85	58	839	Au 339	Ja 840	899	640	244	14	1	613		
6 Brick and tile.....	69	1,036	46	47	18	3	922	Jy 1,308	Ja 575	1,213	1,194	1	18	.....	3,923	
7 Brooms.....	6	57	0	2	2	.....	47	Au 49	Ap 46	48	44	4	.....	.....	32
8 Brushes.....	4	10	4	.....	1	.....	5	No 6	My 5	6	5	1	.....	.....	11
9 Butter, cheese, and condensed milk.....	39	304	26	19	27	22	210	Jy 247	Ja 187	200	155	85	.....	.....	657
10 Canning and preserving.....	30	630	15	37	42	18	518	Au 1,161	Ap 157	1,314	436	407	5	6	1,340		
11 Carriages and wagons and materials.....	21	168	25	6	3	.....	124	Jy 142	Ja 108	108	108	.....	.....	.....	125
12 Cars and general shop construction and repairs by steam-railroad companies.....	29	4,300	.....	125	180	2	3,993	De 4,373	Jy 3,572	4,239	4,237	2	.....	.....	3,947
13 Cars and general shop construction and repairs by street-railroad companies.....	6	234	.....	5	4	.....	225	Jy 246	Mh 212	218	217	.....	1	.....	454
14 Confectionery.....	35	483	32	21	47	34	349	De 419	Fe 310	493	169	254	.....	.....	145
15 Copper, tin, and sheet-iron products.....	21	137	23	7	2	1	104	De 122	Ja 82	132	130	.....	2	.....	44
16 Fancy articles, not elsewhere specified.....	3	10	3	.....	3	.....	10	Au 14	Ja 7	10	3	7	.....	.....	.....
17 Flour-mill and gristmill products.....	77	429	47	41	58	1	282	Oc 320	Jy 253	289	288	.....	1	.....	6,810
18 Foundry and machine-shop products.....	111	2,250	75	131	201	30	1,813	Se 2,001	Ja 1,672	1,818	1,802	3	13	.....	4,325	
19 Furniture and refrigerators.....	14	224	7	12	23	6	176	De 195	Ja 169	195	189	3	3	.....	253	
20 Ice, manufactured.....	30	315	11	24	28	1	251	Au 416	De 165	181	180	.....	1	.....	4,361
21 Jewelry.....	11	98	13	3	4	5	73	De 77	Fe 70	79	74	3	2	.....	33	
22 Leather goods.....	30	363	29	19	37	9	269	No 286	Ja 254	284	243	41	.....	.....	199
23 Liquors, malt.....	11	514	5	32	53	.....	424	Jy 478	Ja 384	423	420	.....	3	.....	2,434
24 Lumber and timber products.....	263	2,614	261	81	77	5	2,190	Au 2,577	Ap 1,703	2,909	2,877	28	4	.....	11,177	
25 Marble and stone work.....	44	346	52	15	11	1	267	Je 297	Ja 224	278	278	.....	.....	.....	694
26 Mattresses and spring beds.....	6	141	1	11	9	2	118	Oc 138	Fe 71	124	82	39	3	.....	274	
27 Models and patterns, not including paper patterns.....	4	15	5	.....	.....	.....	10	Ap 13	No 8	8	8	.....	.....	.....	29
28 Patent medicines and compounds and druggists' preparations.....	23	72	8	11	3	.....	50	Mh 59	Ja 43	64	41	23	.....	.....	90
29 Photo-engraving.....	4	28	2	3	.....	1	22	De 24	Fe 20	24	23	1	.....	.....	40
30 Pottery, terra-cotta, and fire-clay products.....	6	231	3	7	2	5	214	Jy 267	Ja 181	228	222	4	2	.....	450	
31 Printing and publishing.....	439	3,747	406	184	625	166	2,366	Je 2,483	My 2,307	2,508	2,048	401	54	5	2,045		
32 Slaughtering and meat packing.....	13	834	5	24	136	10	659	Je 692	No 634	647	620	14	13	.....	2,450	
33 Stoves and furnaces, including gas and oil stoves.....	6	45	3	5	5	2	30	No 31	Ap 28	30	30	.....	.....	.....	15
34 Tobacco manufactures.....	99	533	104	12	15	5	427	De 445	Mh 335	434	351	79	4	.....	.....
35 Wall plaster.....	4	70	.....	5	1	.....	64	Oc 68	Ja 52	61	61	.....	.....	.....	410
36 All other industries.....	285	12,337	193	367	812	130	10,835	.....	.....	.....	.....	.....	.....	.....	107,200

¹ No figures given for reasons explained in the Introduction.

² Same number reported for one or more other months.

³ All other industries embrace—

Agricultural implements.....	3	Cars, street-railroad, not including operations of railroad companies.....	1	Explosives.....	1
Artificial limbs.....	2	Cement.....	2	Firearms and ammunition.....	2
Automobiles, including bodies and parts.....	4	Charcoal.....	1	Fireworks.....	1
Awnings, tents, and sails.....	7	Clothing, men's, including shirts.....	4	Flags, banners, regalia, society badges, and emblems.....	1
Babbitt metal and solder.....	3	Clothing, women's.....	2	Flavoring extracts.....	1
Baking powders and yeast.....	2	Coffee and spice, roasting and grinding.....	10	Food preparations.....	22
Beet sugar.....	15	Coffins, burial cases, and undertakers' goods.....	2	Fur goods.....	2
Bicycles, motorcycles, and parts.....	4	Coko.....	12	Furnishing goods, men's.....	3
Blackening and cleansing and polishing preparations.....	2	Cooperage and wooden goods, not elsewhere specified.....	2	Furs, dressed.....	3
Boots and shoes, including cut stock and findings.....	1	Cutlery and tools, not elsewhere specified.....	1	Gas and electric fixtures and lamps and reflectors.....	2
Boxes, fancy and paper.....	3	Dairymen's, poulterers', and apiarists' supplies.....	1	Gas, illuminating and heating.....	10
Butter, reworking.....	1	Electrical machinery, apparatus, and supplies.....	4	Glass, cutting, staining, and ornamenting.....	3
Carpets, rag.....	2	Electroplating.....	1	Gloves and mittens, leather.....	1
Cars, steam-railroad, not including operations of railroad companies.....	2			Gold and silver, reducing and refining, not from the ore.....	1

STATISTICS OF MANUFACTURES.

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THE STATE, BY INDUSTRIES: 1909.

	Capital.	EXPENSES.										Value of products.	Value added by manuf-acture.
		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	\$162,667,801	\$114,689,902	\$2,827,671	\$2,820,013	\$19,912,342	\$5,528,516	\$71,962,388	\$644,057	\$1,359,224	\$308,002	\$6,327,689	\$130,044,312	\$49,553,408
2	146,662	119,760	7,632	3,350	44,537	681	53,134	1,130	760	1,684	6,852	152,873	99,058
3	30,415	31,465	.....	832	3,864	408	19,406	320	315	.....	1,320	41,895	22,081
4	45,267	122,304	2,800	2,144	36,116	4,463	70,585	3,650	440	.....	2,186	145,092	70,044
5	1,676,433	3,368,683	48,985	113,870	559,172	72,320	2,224,638	71,810	14,996	431	202,411	3,968,760	1,071,752
6	2,420,670	1,358,835	63,056	16,165	637,220	294,161	217,242	2,125	13,904	.....	114,962	1,670,042	1,158,639
7	70,113	99,816	1,800	1,880	26,308	1,294	65,378	1,367	543	.....	1,186	118,768	52,086
8	14,595	15,951	.....	750	3,670	380	9,400	1,176	90	.....	476	19,160	9,371
9	1,220,624	2,238,279	30,000	38,097	129,712	16,225	1,907,377	5,664	6,404	224	104,516	2,339,765	416,165
10	1,486,325	1,219,959	63,835	43,385	250,241	19,878	652,449	11,277	6,501	.....	172,233	1,527,779	855,352
11	160,264	196,393	6,080	2,016	87,391	3,935	81,516	7,155	1,743	.....	6,392	260,296	174,845
12	4,707,532	6,529,442	216,403	146,279	3,393,142	130,147	2,473,923	100	62,524	5,814	101,110	6,558,920	3,954,850
13	231,482	273,635	6,893	3,406	140,346	1,624	113,411	.....	5,039	.....	2,916	273,635	158,600
14	579,826	894,850	20,782	62,138	135,701	10,081	521,082	34,871	3,940	.....	97,255	1,023,073	401,910
15	201,965	249,941	8,333	2,938	88,720	1,563	131,523	6,741	818	.....	8,514	233,678	150,587
16	35,500	15,395	.....	3,058	4,310	115	5,348	930	35	.....	1,590	24,000	18,537
17	4,335,438	7,292,244	73,923	60,400	219,008	53,085	6,619,229	2,122	29,646	150	233,776	7,867,706	1,105,392
18	7,056,055	5,195,417	344,314	194,495	1,280,148	147,637	2,656,323	40,917	37,355	44,266	449,962	5,996,595	3,102,635
19	493,564	496,989	17,915	27,511	145,891	3,871	253,283	14,415	2,593	903	30,582	542,122	284,963
20	2,415,090	445,382	36,830	28,209	189,803	93,163	32,942	1,510	15,270	.....	47,655	569,839	443,734
21	144,475	205,572	5,460	11,100	72,295	1,399	81,637	13,271	1,142	.....	10,218	278,833	105,797
22	584,788	883,170	29,260	38,495	172,319	2,710	535,791	18,446	4,648	.....	81,501	1,054,333	515,337
23	7,326,513	2,698,504	103,652	89,350	348,926	64,325	842,655	1,500	489,119	.....	758,977	3,310,755	2,408,775
24	3,472,112	3,475,466	112,826	68,937	1,457,889	37,977	1,367,982	9,338	32,123	3,266	405,128	4,184,864	2,788,905
25	966,612	516,957	21,320	10,381	208,465	12,855	207,039	2,989	3,450	12,848	37,610	625,681	405,737
26	176,187	337,770	14,480	7,533	44,839	4,916	237,842	10,410	1,117	.....	16,633	369,371	126,612
27	7,402	12,626	.....	8,055	8,055	305	2,389	1,344	68	.....	466	19,677	16,983
28	115,450	122,013	10,073	1,975	23,821	1,080	62,689	3,936	911	.....	17,428	168,433	104,664
29	25,039	41,030	2,850	650	23,204	2,161	6,813	2,380	97	.....	2,875	50,180	41,206
30	1,078,694	330,267	15,545	10,550	142,741	38,941	69,330	96	4,347	.....	48,717	435,822	327,551
31	4,941,071	5,959,377	427,678	676,743	1,823,196	76,125	1,729,937	146,941	35,881	224,556	818,270	6,961,721	5,155,609
32	3,653,300	9,243,976	61,054	148,519	389,133	67,907	8,226,872	1,970	19,141	.....	329,380	9,656,810	1,362,031
33	44,545	90,072	4,840	5,825	27,011	1,158	38,740	3,310	263	4,800	4,125	98,285	58,387
34	426,817	894,727	32,840	25,759	305,661	1,440	356,683	16,958	69,819	100	85,467	1,021,241	663,118
35	152,500	109,322	5,400	1,080	36,523	11,016	44,412	.....	1,116	.....	9,775	162,469	107,041
36	111,724,576	59,604,273	1,021,307	982,193	7,446,995	7,349,061	40,053,234	203,878	492,976	7,903	2,046,226	68,351,800	20,949,505

* All other industries embrace—Continued.

Grease and tallow.....	2	Lime.....	3	Scales and balances.....	2
Hair work.....	1	Looking-glass and picture frames.....	1	Show cases.....	1
Hand stamps and stencils and brands.....	3	Malt.....	1	Signs and advertising novelties.....	1
Hats and caps, other than felt, straw, and wool.....	1	Mineral and soda waters.....	55	Silverware and plated ware.....	2
Hosiery and knit goods.....	1	Mirrors.....	1	Smelting and refining, copper.....	1
House-furnishing goods, not elsewhere specified.....	1	Mucilage and paste.....	1	Smelting and refining, lead.....	5
Ink, printing.....	1	Musical instruments and materials, not specified.....	1	Smelting and refining, zinc.....	1
Ink, writing.....	2	Musical instruments, pianos and organs and materials.....	1	Soap.....	3
Instruments, professional and scientific.....	4	Optical goods.....	2	Soda-water apparatus.....	1
Iron and steel, blast furnaces.....	1	Paint and varnish.....	4	Starch.....	1
Iron and steel, steel works and rolling mills.....	1	Paper goods, not elsewhere specified.....	1	Statuary and art goods.....	3
Iron and steel forgings.....	1	Petroleum, refining.....	4	Steam packing.....	4
Jewelry and instrument cases.....	1	Photographic apparatus and materials.....	2	Sulphuric, nitric, and mixed acids.....	1
Kaolin and ground earths.....	1	Roofing materials.....	1	Vinegar and cider.....	3
Lapidary work.....	1	Safes and vaults.....	1	Window shades and fixtures.....	1
Lead, bar, pipe, and sheet.....	1			Wirework, including wire rope and cable.....	4
Leather, tanned, curried, and finished.....	1			Wool scouring.....	1

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

INDUSTRY AND 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 All industries.....	766	15,037	586	616	1,436	341	12,058	10,521	1,430	107	12,576	10,963	1,500	103	10	25,165
2 Brass and bronze products.....	5	51	5	2	2	.....	42	40	2	.....	43	41	2	.....	52
3 Bread and other bakery products.....	91	797	86	17	69	31	594	379	206	9	599	382	208	9	487	
4 Brick and tile.....	26	627	17	23	11	.....	576	564	12	.....	711	696	15	.....	1,307
5 Canning and preserving.....	9	152	8	9	13	8	114	50	64	.....	124	54	70	.....	300
6 Carriages and wagons and materials.....	12	105	15	4	2	.....	84	84	.....	.....	71	71	.....	.....	64
7 Cars and general shop construction and repairs by steam-railroad companies.....	5	1,845	.....	48	89	2	1,706	1,704	2	.....	1,751	1,749	2	.....	1,485
8 Confectionery.....	21	338	19	16	23	26	254	99	155	.....	299	116	183	.....	97
9 Foundry and machine-shop products.....	67	1,573	38	92	152	23	1,268	1,253	2	13	1,296	1,281	2	13	3,040	
10 Leather goods.....	17	254	18	18	34	7	177	145	32	.....	188	154	34	.....	70
11 Liquors, malt.....	4	261	.....	12	39	.....	210	210	.....	.....	214	214	.....	.....	1,283
12 Lumber and timber products.....	22	578	17	25	20	1	515	511	.....	4	558	554	.....	4	1,509
13 Marble and stone work.....	26	195	30	7	6	1	151	151	.....	.....	143	143	.....	.....	389
14 Printing and publishing.....	150	2,354	111	111	473	123	1,536	1,280	230	20	1,624	1,352	244	26	1,036	
15 Tobacco manufactures.....	51	441	51	12	15	5	358	284	73	1	348	276	71	1	.....
16 All other industries ¹	260	5,466	171	220	488	114	4,473	3,767	666	40	4,607	3,880	686	33	13,956	

¹ All other industries embrace: Agricultural implements, 1; artificial stone, 5; automobiles, including bodies and parts, 3; awnings, tents, and sails, 5; babbitt metal and solder, 3; baking powders and yeast, 1; bicycles, motorcycles, and parts, 4; blacking and cleansing and polishing preparations, 2; boots and shoes, including cut stock and findings, 1; boxes, cigar, 3; boxes, fancy and paper, 2; brooms, 2; brushes, 4; butter, cheese, and condensed milk, 5; butter, reworking, 1; carpets, rag, 2; cars and general shop construction and repairs by street-railroad companies, 2; cars, steam-railroad, not including operations of railroad companies, 1; cars, street-railroad, not including operations of railroad companies, 1; clothing, men's, including shirts, 4; clothing, women's, 2; coffee and spice, roasting and grinding, 6; coffins, burial cases, and undertakers' goods, 2; cooperage and wooden goods, not elsewhere specified, 1; copper, tin, and sheet-iron products, 14; cutlery and tools, not elsewhere specified, 1; electrical machinery, apparatus, and supplies, 4; electroplating, 1; fancy articles, not elsewhere specified, 3; firearms and ammunition, 2; fireworks, 1; flags, banners, regalia, society badges, and emblems, 1; flavoring extracts, 1; flour-mill and gristmill products, 7; food preparations, 9; fur goods, 1; furnishing goods, men's, 2; furniture and refrigerators, 14; furs, dressed, 1; gas and electric fixtures and lamps and reflectors, 2; gas, illuminating and heating, 1; glass, cutting, staining, and ornamenting, 3; gloves and mittens, leather, 1; gold and silver, reducing and refining, not from the ore, 1; grease and tallow, 1; hair work, 1; hand

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

1 COLORADO SPRINGS.....	59	694	40	40	77	21	516	459	55	2	542	482	58	2	.....	907
2 PUEBLO.....	94	1,637	73	70	144	30	1,320	1,208	111	1	1,405	1,285	118	2	.....	2,276
3 TRINIDAD.....	30	279	20	16	13	10	220	206	14	220	206	14	851	

STATISTICS OF MANUFACTURES.

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

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

DENVER.

	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	\$47,533,994	\$46,942,303	\$1,400,088	\$1,618,670	\$8,405,217	\$1,078,773	\$29,848,532	\$411,343	\$809,666	\$220,219	\$3,349,795	\$51,538,547	\$20,611,242
2	45,267	122,394	2,800	2,144	36,116	4,463	70,585	3,660	440	.....	2,186	145,092	70,044
3	1,176,527	2,241,944	44,585	89,178	338,540	41,783	1,473,406	34,092	9,672	.....	210,688	2,546,015	1,030,826
4	907,822	838,658	32,818	11,420	370,168	177,447	179,242	1,925	8,640	.....	50,998	1,041,089	684,400
5	363,384	409,837	20,875	16,567	64,934	5,934	196,430	4,920	2,104	.....	98,064	505,060	302,687
6	95,635	112,595	4,080	1,441	54,734	2,391	42,474	4,110	984	166	2,215	160,207	115,342
7	2,472,549	2,986,480	80,855	72,842	1,477,251	64,764	1,161,345	100	36,526	.....	72,797	2,968,480	1,740,371
8	403,488	668,643	23,952	40,634	93,977	6,724	400,711	29,361	2,950	.....	70,344	769,007	352,172
9	5,233,977	4,033,149	257,784	146,001	874,061	115,741	2,184,697	39,781	26,674	2,494	386,316	4,597,727	2,297,289
10	382,209	574,815	26,260	33,776	107,932	1,829	316,077	12,837	3,346	.....	72,769	651,001	333,095
11	4,894,063	1,447,997	55,838	69,820	175,038	31,797	400,604	.....	275,245	.....	438,995	1,675,287	1,242,826
12	820,534	1,073,730	32,270	16,140	354,394	11,128	566,302	6,968	4,081	360	81,491	1,177,257	599,827
13	303,034	352,514	10,100	5,881	132,905	5,907	163,069	2,623	2,271	10,648	19,110	426,292	257,316
14	2,758,639	4,317,386	319,670	525,434	1,215,104	43,158	1,306,889	94,035	18,199	198,278	596,019	4,833,601	3,482,654
15	346,926	712,577	32,840	25,750	240,305	1,156	263,966	8,921	55,571	.....	77,769	792,090	526,968
16	27,329,940	27,069,684	455,361	562,634	2,860,558	504,651	21,122,066	168,030	162,063	8,267	1,109,454	29,262,342	7,575,125

stamps and stencils and brands, 2; hats and caps, other than felt, straw, and wool, 1; hosiery and knit goods, 1; house-furnishing goods, not elsewhere specified, 1; ice, manufactured, 2; ink, printing, 1; ink, writing, 2; instruments, professional and scientific, 4; iron and steel forgings, 1; jewelry, 9; jewelry and instrument cases, 1; kaolin and ground earths, 1; lapidary work, 1; lead, bar, pipe, and sheet, 1; leather, tanned, curried, and finished, 1; looking-glass and picture frames, 1; mattresses and spring beds, 4; mineral and soda waters, 9; mirrors, 1; models and patterns, not including paper patterns, 4; mullage and paste, 1; musical instruments and materials, not specified, 1; musical instruments, pianos and organs and materials, 1; optical goods, 2; paint and varnish, 4; paper goods, not elsewhere specified, 1; patent medicines and compounds and druggists' preparations, 20; photographic apparatus and materials, 2; photo-engraving, 2; pottery, terra-cotta, and fire-clay products, 4; roofing materials, 1; safes and vaults, 1; scales and balances, 2; signs and advertising novelties, 1; silverware and plated ware, 2; slaughtering and meat packing, 7; smelting and refining, copper, 1; smelting and refining, lead, 1; soap, 2; soda-water apparatus, 1; statuary and art goods, 3; steam packing, 4; stoves and furnaces, including gas and oil stoves, 4; sulphuric, nitric, and mixed acids, 1; surgical appliances and artificial limbs, 2; vinegar and cider, 2; wall plaster, 1; window shades and fixtures, 1; wirework, including wire rope and cable, 1; wool scouring, 1.

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

1	\$2,023,418	\$1,554,071	\$89,320	\$75,035	\$412,576	\$50,754	\$772,240	\$18,312	\$12,900	\$17,001	\$125,933	\$1,732,769	\$909,765
2	4,137,029	2,994,601	110,444	153,676	957,398	112,750	1,384,553	28,305	31,590	4,239	211,676	3,344,789	1,847,486
3	869,471	649,107	21,204	16,234	170,460	17,420	293,043	12,960	52,838	592	64,356	814,353	503,890

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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 Colorado 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 COLORADO.

Summary.—Statistics of all mining enterprises in Colorado are presented at the close of this chapter in Table 7, which gives statistics for all industries combined and for important producing industries separately. Statistics for nonproducing enterprises are also given separately from producing enterprises.

Table 7 shows that the gross value of the products of all mines, quarries, and wells in Colorado in 1909 was \$45,680,135. Deducting from this amount, \$4,930,144, the value of the gold and silver ore and coal sold by some mines and used as material by others, leaves \$40,749,991 as the net value of the products, which gives Colorado the rank of ninth in importance among the states in mining. The principal industries were metalliferous deep mines, producing gold, silver, copper, lead and zinc; and bituminous coal mines. The value of the products of these two industries, after deducting the ore purchased by the metalliferous mines and the coal purchased for coke making by the bituminous coal mines, was \$38,177,900, which represented 93.7 per cent of the products of all mines, quarries, and wells in the state. Of the total for the two industries, \$22,657,178 represented the value of the products of the metalliferous deep mines and \$15,520,722 the value of the products of the coal industry. Of this latter amount, \$12,222,061 represented the value of bituminous coal, \$3,296,590 the value of coke made at the mines, and \$2,071 the value of other products. Placer gold mining, the industry next in importance, reported products valued at \$448,586. Of the other industries, tungsten mining, with products valued at \$332,067, was the most important. This amount represents 58.9 per cent of the total of \$563,457 produced in the United States. The production of tungsten is a comparatively new industry in the United States, as the total value of the product which was reported in 1902 was \$5,975, produced in the states of Colorado and Connecticut.

In two industries, the production of petroleum and natural gas and the production of granite, 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, resulting in permanent improvements to 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. As shown by Table 1, 58.9

per cent of all operators of producing enterprises were corporations. These corporations reported 94.7 per cent of the value of products of the state and employed 93.1 per cent of all wage earners. In the bituminous coal mining industry 97.3 per cent of the value of the products were produced and 97.7 per cent of the wage earners were employed by corporations.

Table 1

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.....	672	24,769	\$45,680,135	\$67,976	100.0	100.0	100.0
Individual.....	156	1,019	1,473,134	9,443	23.2	4.1	3.2
Firm.....	117	681	938,546	8,022	17.4	2.7	2.1
Corporation.....	396	23,053	43,255,616	109,231	58.9	93.1	94.7
Other.....	3	16	12,339	4,280	0.4	0.1	(1)
Metalliferous deep mines.....	453	7,689	27,325,847	60,322	100.0	100.0	100.0
Individual.....	93	708	1,145,686	12,319	20.5	9.2	4.2
Firm ²	84	314	509,580	6,066	18.5	4.1	1.9
Corporation.....	276	6,667	25,670,581	93,009	60.9	86.7	93.9
Bituminous coal.....	86	15,461	15,782,197	183,514	100.0	100.0	100.0
Individual.....	12	114	115,282	9,607	14.0	0.7	0.7
Firm ²	8	236	304,851	38,106	9.3	1.5	1.9
Corporation.....	66	15,111	15,362,064	232,759	76.7	97.7	97.3

¹ Less than one-tenth of 1 per cent.

² Includes 2 cooperative associations.

³ Includes 1 cooperative association.

Table 2

	Incorporated.	Unincorporated.
Number of operators.....	396	276
Number of mines and quarries.....	1,102	473
Number of wells.....	62	14
Proprietors and firm members, total.....		647
Number performing manual labor.....		232
Salaried employees:		
Officers of corporations.....	240	
Superintendents and managers.....	486	38
Clerks and other salaried employees.....	582	21
Wage earners Dec. 15, 1909, or nearest representative day.....	23,053	1,716
Capital.....	\$137,752,832	\$6,886,723
Expenses of operation and development.....	36,511,750	2,118,520
Salaries:		
Officers of corporations.....	444,496	
Superintendents and managers.....	946,282	51,111
Clerks and other salaried employees.....	656,405	14,660
Wages.....	17,361,513	1,101,783
Royalties and rent of mines.....	787,011	230,438
Taxes.....	520,746	22,226
Supplies and miscellaneous expenses.....	10,865,182	698,307
Cost of coal and ore purchased for material.....	4,930,144	
Value of products.....	43,255,616	2,424,519

Size of enterprises.—In Table 3 all producing mining industries combined and metalliferous deep mines and bituminous coal mines separately are classified by the number of wage earners employed. In this table the operating unit, not the operator, has been made the basis of classification. Of the 722 producing enterprises only 56 employed more than 100 wage earners

each. These enterprises, however, employed 15,707 wage earners, or 63.4 per cent of the number of wage earners employed in all enterprises.

Table 3

INDUSTRY AND WAGE EARNERS PER ENTERPRISE.	PRODUCING ENTERPRISES: 1909			
	Enterprises.		Wage earners.	
	Number.	Per cent distribution.	Number.	Per cent distribution.
All industries.....	722	100.0	24,769	100.0
No wage earners.....	44	6.1	.....	.....
Contract work and part-time employees.....	94	13.0	.....	.....
1 to 5.....	232	32.1	678	2.7
6 to 20.....	163	22.6	1,763	7.1
21 to 50.....	82	11.4	2,768	11.2
51 to 100.....	51	7.1	3,853	15.6
Over 100.....	56	7.8	15,707	63.4
Metalliferous deep mines.....	463	100.0	7,689	100.0
No wage earners.....	28	6.0	.....	.....
Contract work.....	78	16.8	.....	.....
1 to 5.....	162	35.0	456	5.9
6 to 20.....	121	26.1	1,295	16.8
21 to 50.....	44	9.5	1,507	19.6
51 to 100.....	15	3.2	1,076	14.0
Over 100.....	15	3.2	3,356	43.6
Bituminous coal.....	126	100.0	15,461	100.0
Contract work.....	1	0.8	.....	.....
1 to 5.....	13	10.3	44	0.3
6 to 20.....	18	14.3	220	1.4
21 to 50.....	24	19.0	873	5.6
51 to 100.....	31	24.6	2,424	15.7
Over 100.....	39	31.0	11,900	77.0

Persons employed in mining.—While metalliferous mining was the leading industry in 1909 when measured by the value of products, bituminous coal mining ranks first when the number of persons employed is considered. Out of a total of 26,783 persons employed in producing mines, 16,166, or 60.4 per cent, were employed in coal mines, and only 8,789 in metalliferous mines.

Prevailing hours of labor.—In Table 4 all producing mines and quarries, except those employing no wage earners and those operated exclusively by contract work and part-time employees, have been classified according to the prevailing hours of labor per day in each enterprise or operating unit. Petroleum and natural gas wells are not included in this table because the lack of regularity in the number of hours worked per day in a large number of enterprises rendered such classification impracticable. The table shows the percentage of the total number of enterprises falling in each group, and also a per cent distribution in which each enterprise has been given a weight according to the total number of wage earners employed December 15, 1909, or the nearest representative day. It should be borne in mind that this latter distribution does not show the exact proportion of the total number of wage earners working the specified number of hours per day, since, in some cases, a part of the employees worked a greater or less number of hours than those generally prevailing in the enterprise.

The table shows a marked difference in the number of hours persons are employed in the two leading industries. In the metalliferous deep mines in 97.4 per cent of the enterprises weighted according to number of wage earners, 8 hours and under were the prevailing hours of labor, while in the bituminous coal industry the corresponding per cent was 28.7, 61 per cent of the enterprises in this industry being run on a 10-hour per day basis.

Table 4

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 industries¹.....	575	100.0	100.0
8 hours and under.....	433	75.3	49.9
9 hours.....	34	5.9	8.4
10 hours.....	96	16.7	41.5
12 hours.....	12	2.1	0.2
Metalliferous deep mines.....	357	100.0	100.0
8 hours and under.....	332	93.0	97.4
9 hours.....	3	0.8	0.8
10 hours.....	10	2.8	1.1
12 hours.....	12	3.4	0.8
Bituminous coal.....	125	100.0	100.0
8 hours and under.....	58	46.4	28.7
9 hours.....	22	17.6	10.3
10 hours.....	45	36.0	61.0

¹ Exclusive of petroleum and natural gas.

Engines and power.—The aggregate horsepower employed in producing enterprises as shown by Table 5 was 98,777, of which 74,501 was developed by engines and water wheels owned by the enterprises using them and 24,276 by electric motors operated by purchased current.

Table 5

CHARACTER OF POWER.	PRODUCING ENTERPRISES: 1909.				
	Total.	Metalliferous deep mines.	Bituminous coal.	Petroleum and natural gas.	All other.
Primary power:					
Aggregate horsepower.....	98,777	56,413	34,085	2,472	5,807
Owned.....	74,501	36,189	32,139	2,472	3,701
Steam engines—					
Number.....	931	369	404	112	46
Horsepower.....	65,996	29,469	32,132	2,397	1,998
Gas or gasoline engines—					
Number.....	27	17	2	4	4
Horsepower.....	407	272	7	75	53
Water wheels.....	161	147	.....	.....	14
Horsepower.....	8,098	6,448	.....	.....	1,650
Electric motors operated by purchased current—					
Number.....	694	605	52	.....	37
Horsepower.....	24,276	20,224	1,946	.....	2,106
Electric motors run by current generated by enterprise using:					
Number.....	372	80	281	.....	11
Horsepower.....	14,829	3,798	9,816	.....	1,215

¹ Includes 1 water motor of 75 horsepower.

Comparison of mining industries: 1902-1909.—Only the few items specified in Table 6 can be compared for the two years, 1909 and 1902.

Table 6	PRODUCING ENTERPRISES.		
	1909	1902	Per cent of increase. ¹
Wages and salaries.....	\$19,959,195	\$21,518,100	-7.2
Supplies and materials.....	\$7,273,927	\$6,969,796	4.4
Royalties and rent of mines.....	\$1,017,847	\$1,064,653	-4.4
Contract work.....	* \$123,828	\$393,985	-68.6
Value of products.....	\$39,397,859	\$40,508,286	-2.7
Primary horsepower.....	98,777	83,039	19.0

¹ A minus sign (-) denotes decrease.

² Exclusive of amount paid to miners compensated by a share of the product and also of the wages of part-time employees for the petroleum and natural gas industry, which are included under "Contract work," in Table 7.

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; to omit from the 1909 figures, as they appear in other tables in this chapter, statistics for the manufacture of coke at bituminous coal mines; 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.

Duplication between manufactures and mining.—In four industries, granite and sandstone quarrying, and gypsum and bituminous coal mining, some of the operators subjected the products obtained to certain manufacturing processes on the premises before marketing. These enterprises have been included in the statistics both for manufactures and for mining. As a result of this fact the combined value of products for the manufacturing and mining industries in Colorado involves a duplication of \$3,484,491.

STATISTICS OF MINES AND QUARRIES.

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DETAILED STATISTICS FOR MINING INDUSTRIES: 1909.

Table 7	Aggregate.	PRODUCING MINES, QUARRIES, AND WELLS.										Non-producing mines, quarries, and wells. ^a				
		Total.	Metalliferous deep mines.	Placer gold.	Bituminous coal.	Petroleum and natural gas.	Tungsten.	Limestone.	Sandstone.	Granite.	All other. ¹					
Number of operators.....	1,010	672	453	9	86	23	17									338
Number of mines, quarries, and wells.....	3,065	1,051	1,177	37	155	76	105									36
Capital.....	\$170,439,166	\$144,039,558	\$105,310,930	\$1,444,920	\$28,910,137	\$1,469,800	\$1,252,500	\$434,513	\$608,915	\$169,425	\$3,348,289	\$25,799,608				
Expenses of operation and development.....	\$41,060,280	\$38,030,288	\$22,317,760	\$261,632	\$14,270,495	\$328,130	\$214,380	\$315,942	\$172,477	\$79,441	\$661,031	\$2,429,972				
Services:																
Salaried officers of corporations, superintendents, and managers.....	\$1,713,422	\$1,441,809	\$828,833	\$22,000	\$413,970	\$13,724	\$13,400	\$3,121	\$9,040	\$7,591	\$46,711	\$271,553				
Clerks and other salaried employees.....	\$705,298	\$671,071	\$292,403	\$3,900	\$208,330	\$175	\$3,240	\$3,722	\$1,385	\$1,500	\$16,438	\$34,227				
Miscellaneous.....	\$19,003,445	\$18,403,206	\$6,081,226	\$78,055	\$10,383,760	\$117,927	\$81,584	\$232,553	\$124,074	\$41,121	\$422,390	\$1,200,149				
Supplies.....	\$5,958,739	\$5,459,866	\$3,474,930	\$69,945	\$1,601,712	\$116,312	\$61,275	\$59,912	\$9,606	\$11,392	\$54,582	\$499,073				
Cost of ore and coal purchased for material.....	\$4,030,144	\$4,030,144	\$4,008,069		\$261,475											
Fuel and rent of power.....	\$2,008,943	\$1,955,984	\$1,543,008	\$47,206	\$308,080	\$28,721	\$3,752	\$4,802	\$2,800	\$4,616	\$16,579	\$110,959				
Royalties and rent of mines.....	\$1,018,123	\$1,017,447	\$546,892	\$4,373	\$430,136	\$8,295	\$1,375	\$1,329	\$4,564	\$5,900	\$15,493	\$676				
Taxes.....	\$572,511	\$542,072	\$500,042	\$13,111	\$183,126	\$8,140	\$2,729	\$1,801	\$928	\$383	\$9,757	\$29,539				
Contract work.....	\$3,145,934	\$2,996,083	\$2,935,178		\$9,139	\$2,951	\$40,970		\$1,760	\$672	\$5,417	\$149,261				
Rent of offices and other sundry expenses.....	\$1,286,301	\$1,151,756	\$680,229	\$22,382	\$443,861	\$31,885	\$6,049	\$3,702	\$18,530	\$6,260	\$73,664	\$134,545				
Value of products.....	\$45,680,135	\$45,680,135	\$27,325,847	\$448,588	\$15,782,197	\$317,680	\$332,067	\$331,408	\$189,780	\$78,865	\$873,705					
Persons engaged in industry.....	29,455	26,783	8,688	134	16,166	151	119	412	243	118	665	2,672				
Proprietors and officials.....	2,138	1,411	778	25	417	23	28	8	43	18	40	767				
Proprietors and firm members.....	1,204	647	362	15	165	10	23	2	36	12	16	557				
Number performing manual labor.....	318	232	164	8	10	3	15		19	3	10	86				
Salaried officers of corporations.....	287	240	144	2	73	2		1	1		5	47				
Superintendents and managers.....	677	524	272	8	179	5	5	5	6	6	19	153				
Clerks and other salaried employees.....	651	603	222	3	288	2	5	4	3	2	19	48				
Wage earners Dec. 15, 1909, or nearest representative day.....	26,636	24,760	7,689	106	15,461	126	86	400	197	98	600	1,867				
Above ground.....	8,471	8,004	3,154	102	3,400	126	16	400	197	98	511	407				
Below ground.....	18,165	16,756	4,535	4	12,061	70	70				95	1,400				
Men 16 years of age and over.....	20,376	24,709	7,688	106	15,404	126	86	398	197	98	600	1,866				
Engineers, firemen, mechanics, etc.....	2,757	2,485	1,337	33	968	85	4	17	11	4	28	272				
Above ground.....	2,892	2,131	1,179	33	770	85	4	17	11	4	28	251				
Below ground.....	365	354	158		190							11				
Miners, miners' helpers, quarrymen, and stonecutters.....	16,748	15,292	4,470	59	9,047		70	355	158	88	447	1,454				
Above ground.....	1,508	1,400	371	55				355	158	88	376	103				
Below ground.....	15,238	13,892	4,099	4	9,047		70				72	1,348				
All other employees.....	7,072	6,932	1,851	14	4,791	41	12	26	30	6	131	140				
Above ground.....	4,844	4,447	1,003	14	2,007	41	12	26	30	6	103	97				
Below ground.....	2,228	2,485	278		2,184						28	43				
Boys under 16 years of age.....	61	60	1		57			2				1				
Number of wage earners employed on the 15th day of each month:																
January.....	22,639	21,853	6,609	33	14,043	110	60	368	113	54	463	766				
February.....	21,999	21,198	6,458	60	13,582	112	50	364	125	59	388	601				
March.....	22,046	21,193	6,535	71	13,927	109	54	408	162	61	468	852				
April.....	21,311	20,410	6,568	81	12,536	116	62	324	188	65	474	901				
May.....	21,228	20,190	6,705	98	11,559	117	67	331	200	77	676	1,038				
June.....	21,470	20,290	6,795	100	11,703	121	72	383	233	85	772	1,210				
July.....	21,776	20,387	6,987	95	11,707	120	74	411	224	88	508	1,355				
August.....	22,163	20,808	6,942	97	12,344	121	69	374	239	95	700	1,389				
September.....	22,994	21,701	6,820	94	13,870	124	74	383	200	74	550	1,288				
October.....	24,053	22,765	7,032	82	14,246	124	74	383	200	74	550	1,288				
November.....	24,444	23,138	7,025	87	14,650	122	66	402	185	62	559	1,306				
December.....	25,221	23,892	7,089	44	15,396	122	77	400	124	80	650	1,329				
Land controlled, acres.....	300,028	213,875	38,649	7,477	113,638	31,223	5,124	1,765	8,751	1,735	5,515	86,153				
Owned.....	191,254	150,082	33,401	4,468	84,015	7,416	5,106	1,725	7,895	1,175	3,921	41,172				
Held under lease.....	108,774	63,793	5,183	3,009	29,721	23,807	18	40	856	560	1,594	44,981				
Mineral and oil land.....	270,834	186,413	35,391	7,477	92,042	31,223	3,994	1,765	7,866	1,735	4,020	84,421				
Owned.....	163,392	123,872	30,235	4,468	65,101	7,416	3,076	1,725	7,050	1,175	2,728	30,520				
Held under lease.....	107,442	62,541	5,156	3,009	27,841	23,807	18	40	816	560	1,294	44,901				
Timber land.....	1,115	912	12		400						500	203				
Other land.....	28,079	26,550	3,240		20,294		1,130		885		995	1,520				
Primary horsepower.....	110,180	98,777	56,413	1,491	34,085	2,472	367	325	330	189	3,105	11,403				

¹ Includes operators as follows: Anthracite coal, 2; clay, 9; fluorspar, 2; fuller's earth, 1; graphite, 1; grindstones, 1; gypsum, 4; iron, 1; manganiferous iron, 1; marble, 2; mica, 1.

² Includes operators as follows: Asphalt and bituminous rock, 1; bituminous coal, 2; fluorspar, 1; gold and silver, deep mines, 321; marble, 1; molybdenum, 1; placer gold, 2; petroleum and natural gas, 2; slate, 1; tungsten, 4; uranium, 1; vanadium, 1.

³ Includes \$1,621,123, which could not be distributed among the several industries.

⁴ In some cases the same operator conducted two or more enterprises producing different kinds of products, all enterprises being managed through one central administrative office. The total office expenses were accordingly apportioned among the several industries in proportion to the total expenses of each and the estimated amounts of such administrative expenses were added to "Sundry expenses" for each industry. In the totals for all enterprises, however, the expenses appear under the proper headings. The amounts included in "Rent of offices and other sundry expenses" for individual industries and properly distributed in the total for all industries are as follows: Salaried officers of corporations, superintendents, and managers, \$78,479; clerks and other salaried employees, \$49,978; and taxes, \$6,355.

⁵ The following numbers of persons, which could not be distributed among the several industries, are included under the proper headings in the totals for all enterprises: Aggregate, 56; salaried officers of corporations, 12; superintendents and managers, 19; and clerks and other salaried employees, 55.

⁶ In the bituminous coal industry 34 of the boys are employed below ground.