DEPARTMENT OF COMMERCE AND LABOR BUREAU OF THE CENSUS E. DANA DURAND, DIRECTOR

THIRTEENTH CENSUS OF THE UNITED STATES TAKEN IN THE YEAR 1910

STATISTICS For WEST VIRGINIA

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

REPRINT OF THE SUPPLEMENT FOR WEST VIRGINIA PUBLISHED IN CONNECTION WITH THE ABSTRACT OF THE CENSUS



WASHINGTON OVERNMENT PRINTING OFFICE

THIRTEENTH CENSUS PUBLICATIONS.

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

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

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

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

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POPULATION AGRICULTURE MANUFACTURES MINES AND QUARRIES

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CHAPTER 1.

NUMBER OF INHABITANTS.

Introduction.—This chapter gives the population of West Virginia, 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 West Virginia, distributed according to counties and minor civil divisions, at the last three censuses, namely, those of 1910, 1900, and 1890. The arrangement of counties and of the primary divisions in each county is alphabetical. The figures for secondary divisions are printed in italics. The changes in boundaries, name, or form of organization that have taken place since 1900 are indicated in the footnotes to the table. For changes between 1890 and 1900 reference must be made to the census report of 1900.

Table 2 (p. 579) shows the cities and incorporated towns and villages in West Virginia, alphabetically arranged, with their population in 1910, 1900, and 1890.

The population of West Virginia, 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 in the next column.

HISTORICAL NOTE.-West Virginia derives its name from that of the parent state, which was called Virginia in honor of Elizabeth of England, the "Virgin Queen."

The territory now forming West Virginia was included in the grant made by the English King to the Virginia Company in 1609. It was later claimed by France by virtue of the explorations of Marquette, Jollet, La Salle, and others in the Mississippi Valley. The French claims were, however, extinguished in 1763 by the treaty of peace which concluded the French and Indian War. The Six Nations also claimed this territory by right of conquest, but in 1768 ceded their title to England by the treaty made at Fort Stanwix, N. Y.

For many years after the settlement of the eastern part of Virginia the western portion, which now constitutes West Virginia, remained unexplored. It was probably first visited by white men in 1669. In that year John Lederer, a German surgeon, in the employ of Gov. Berkeley of Virginia, made a tour of exploration westward, probably reaching the summit of the mountains which form the eastern boundary of West Virginia, and in the same year La Salle is believed to have sailed down the Ohio River, thus skiriting the western boundary. Two years later Thomas Batts penetrated the state as far as the falls of the Kanawha. The date of the first settlement within the present limits of the state is uncertain, but it is known that as early as 1727 settlers from Pennsylvania had located in the northeastern part of the state at New Mecklenberg, now Shepherdstown. A few years later Scotch-Irish pioneers began to settle in western Virginia and some of them crossed the mountains into what is now West Virginia. 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, magisterial districts, etc. Of these minor civil divisions those which rank next to the county as geographic areas are termed primary divisions. In many instances, however, these primary divisions contain political units of still smaller area, such as cities, incorporated villages, towns, or boroughs. These smaller political units are referred to as secondary divisions.

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

The comparisons of the urban and rural population in 1910 with that at earlier enumerations may be made either with respect to the varying proportions of the two classes at successive enumerations or with respect to the increase between enumerations. In order to contrast the proportion of the total population living in urban or rural territory at the census of 1910 with the proportion urban or rural at the preceding census, it is necessary to classify the territory according to the conditions as they existed at each census. In this comparison a place having less than 2,500 inhabitants in 1900 and over 2,500 in 1910 is classed with the rural population for 1900 and with the urban for 1910. On the other hand, in order to present 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

By the charter of Maryland granted in 1632 Virginia was deprived of the territory now constituting Maryland and nominally of a tract now in northeastern West Virginia, but notwithstanding the terms of the charter continued to rotain jurisdiction over the latter region until it became a part of the state of West Virginia. The boundary dispute between Pennsylvania and Virginia was settled in 1779, when the western boundary and the western part of the southern boundary of Pennsylvania were fixed at their present location. In 1784 Virginia ceded to the United States its lands west of the Ohio River, and in 1792 the territory south of the Ohio, which up to this time had formed a part of Virginia, became the state of Kentucky. Thus the area of Virginia was reduced to the territory now comprising the states of Virginia and West Virginia.

At the outbreak of the Civil War that part of Virginia lying northwest of the Alleghenics remained loyal to the Union. A convention of delegates elected by the people of that portion of the state met at Wheeling in June, 1861, after Virginia had seceded, adopted a declaration of independence of the mother state, tool measures for the establishment of a provisional government, and elected a governor. Another convention met at Wheeling in November, 1861, and framed a constitution for the state, which was ratified by popular vote in the following April. On June 20, 1863, West Virginia became a state of the Union, by act of Congress approved December 31, 1862.

In 1863 the counties of Berkeley and Jefferson were transferred from Virginia to West Virginia and in 1866 Congress recognized and approved the transfer. This left both states with substantially their present limits. 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 West Virginia is 1,221,119. Compared with a population of 958,800 in 1900, this represents an increase during the last decade of 262,319, or 27.4 per cent. During the same period the total population of the United States increased 21 per cent. The percentage of increase for the state during the last decade has been larger than that shown for any other decade since 1880.

West Virginia was set off from Virginia in 1862. It appeared separately in the Federal census reports for first time in 1870. That part of Virginia taken to form West Virginia had a population as follows: 1860, 376,688; 1850, 302,313; 1840, 224,537; 1830, 176,924; 1820, 136,808; 1810, 105,469; 1800, 78,592; 1790, 55,873.

The following table shows the population of West Virginia at each census from 1870 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.

ĺ	CENSUS YEAR.	Population.	INCREASE OVER CENSU	PRECEDING S.	Per cent of increase for the
			Number.	Per cent.	United States.
•	1910 1900 1890 1880 1870	$\begin{array}{c} 1,221,119\\ 958,800\\ 762,794\\ 618,457\\ 442,014 \end{array}$	262, 319 196, 006 144, 337 176, 443	27. 4 25. 7 23. 3 39. 9	21.0 20.7 25.5 30.1

The above table shows that during the 40 years since 1870 the population of the state has increased nearly three times, the highest percentage of increase, 39.9, being for the decade 1870–1880, and the lowest, 23.3, for the decade 1880–1890. During the 70 years from 1790 to 1860 the population of the territory now comprising West Virginia, but which at that time was part of Virginia, increased nearly seven times, the highest percentage of decennial increase falling below 25 per cent but once during this period. The population of West Virginia in 1910 was almost twenty-two times the population of the same area in 1790.

A comparison of the rates of increase for the state with those for the United States, as given in the preceding table, shows that during the 40 years covered by this table the rate of increase for the state was higher than the rate of increase for the United States for every decade except that from 1880 to 1890. The difference between the two rates, however, was not large at any time, being greatest in the decade 1870-1880, when the rate for the state was nearly one-third higher than the rate for the country as a whole. During the 40 years in which the population of the state increased almost three times, the population of the United States increased more than two and one-third times.

Principal cities.—West Virginia has 31 cities. Wheeling, the largest, has a population of 41,641, and Huntington, the second city, a population of 31,161. Charleston, Parkersburg, Bluefield, and Martinsburg, with 22,996, 17,842, 11,188, and 10,698 inhabitants, respectively, are the only other cities in the state having over 10,000 inhabitants. There

are also 6 cities having from 5,000 to 10,000, 9 from 2,500 to 5,000, and 10 less than 2,500 inhabitants. The aggregate population of the 31 cities is 232,618, or 19 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 10 largest cities in 1910, at each census since their incorporation either as cities, towns, or villages, so far as figures are available, together with the increase during each decade.

Of the cities included in this table, Morgantown shows the highest percentage of increase during the last decade, namely, 382.8 per cent, and Wheeling the lowest, 7.1 per cent. The high rate shown for Morgantown is due in large part to the annexation of three towns during the decade.

Bluefield, Charleston, Clarksburg, Huntington, and Morgantown each show a percentage of increase during the last decade of over 100 per cent. Six of the 10 cities included in the following table show higher percentages of increase during the last decade than during the preceding decade, 1890-1900.

The increase in the population of Wheeling was less during the last decade than during any preceding decade since its incorporation as a city, the rate of increase, 7.1 per cent, being only a little more than half the rate for either of the two preceding decades. The largest increase, both absolute and relative, in the city's population, was during the decade 1870–1880, namely, 11,457, or 59.4 per cent. The percentages of increase for the three decades from 1840 to 1870 ranged from 23.2 to 45 per cent.

CITY AND CENSUS YEAR.	Population.	INCREASE ¹ CEDING (CITY AND CENSUS YEAR.	Population.	INCREASE 1 CEDING C	
	ropulation	Number.	Per cent.			Number.	Per cent.
Bluefield: 1910 1900 1890	11, 188 4, 644 1, 775	6,544 2,869	140. 9 161. 6	Martinsburg—Continued. 1880. 1870. 1860. 1880.	6, 335 4, 863 3, 364 2, 190	1,472 1,499 1,174	30. 3 44. 0 53. 0
Oharleston: 1910. 1800. 1890. 1880. 1870. 1870. 1870. 1870. 1870. 1860. 1850.	$22,996 \\11,099 \\6,742 \\4,192 \\3,162 \\1,520 \\1,050$	11,897 4,357 2,550 1,030 1,642 470	107. 2 64. 6 60. 8 32. 6 108. 0 44. 8	Morgantown: 1910. 1900. 1890. 1880. 1880. 1870. 1860.	9, 150 1, 895 1, 011 745 797 741	7,255 884 260 52 56	382. 8 87. 4 35. 7 6. 5 7. 6
Clarksburg: 1910. 1900. 1830. 1880. 1870. 1860.	9, 201 4, 050 3, 008 2, 307 895	5, 151 1, 042 701	127. 2 34. 6 30. 4	Moundsville: 1910 1900 1880 1880 1880 1870 1800 1800 1800 1850	8,918 5,362 2,688 1,774 1,500 21,080 2941	3, 556 2, 674 914 274 414 145	66.3 99.5 51.5 18.3 38.1 15.4
Fairmont: 1910	9,711 5,655 1,023 900 621 704 683	4,056 4,632 123 279 83 21	71.7 452.8 13.7 44.9 11.8 3.1	Parkersburg: 1910. 1900. 1800. 1880. 1870. 1860. 1860. 1850.		6,139 3,205 1,826 1,036 3,053 1,275	52.539.227.718.7122.5104.7
Huntington: 1910. 1900. 1890. 1880.	31, 161 11, 923 10, 108 3, 174	19,238 1,815 0,934	161. 4 18. 0 218. 5	Wheeling: 1910. 1900. 1890. 1890.	41, 641 38, 878 34, 522	2,703 4,356 3,785 11,457	7.1 12.6 12.5
Martinsburg: 1910. 1900. 1890.	10, 698 7, 564 7, 226	3,134 338 891	41.4 4.7 14.1	1880. 1870. 1860. 1860. 1850. 1840.	. 30, 737 . 19, 280 . 14, 083 . 11, 435 . 7, 885	11,457 5,197 2,648 3,550	59. 4 36. 9 23. 2 45. 0

1 A minus sign (--) denotes decrease. 2 Combined population of Elizabethtown and Moundsville, consolidated and incorporated as Moundsville town in 1863.

Counties.—West Virginia has 55 counties. The population of these counties ranges from 7,838 in Grant County to 81,457 in Kanawha County.

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

Forty-four counties have increased in population during the last decade, the rates of increase ranging from 2 per cent in Pendleton and Wayne Counties to 155.3 per cent in McDowell County, and the absolute increases from 182 in Pendleton County to 29,109 in McDowell County. Nineteen counties show a larger rate of increase than is shown for the state as a whole, which, as before stated, was 27.4 per cent. Eleven counties have decreased in population during the last decade, the rates of decrease ranging from three-tenths of 1 per cent in Jefferson County to 13.6 per cent in Pleasants County, and the absolute decreases from 46 in Jefferson County to 2,041 in Tyler County. The aggregate increase of population from 1900 to 1910 in the 44 counties that show an increase is 272,681; the aggregate decrease of population in the 11 counties that show a decrease is 10,362. The difference, 262,319, is 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 West Virginia 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 24,022 square miles. The average number of persons to the square mile in 1910 was 50.8; in 1900 and 1890 it was 39.9 and 31.8, respectively. The average number per square mile for the United States as a whole in 1910 was 30.9. In density of population West Virginia ranks fifteenth among the states.

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.

Randolph County, with 1,036 square miles, has the largest area, and Hancock County, with 83 square miles, has the smallest area. Ohio County, containing Wheeling city, has the highest density of any county, namely, 538.1 persons per square mile, while Pendleton County, with 13.4 persons per square mile, has the lowest density.

Minor civil divisions.—The political divisions into which counties are subdivided are collectively termed "Minor civil divisions." In West Virginia the counties are divided into 350 magisterial districts. There are also 209 secondary divisions, comprising 31 cities, 166 towns, and 12 villages. These secondary divisions usually form parts of their respective districts, but 1 city comprises the whole of five magisterial districts and parts of two others, 1 city comprises

CITY AND CENSUS YEAR.	Population.	INCREASE 1 CEDING		CITY AND CENSUS YEAR.	Population.	INCREASE 1 CEDING C	
	z opennioni	Number. Per cent.				Number.	Per cent.
Bluefield: 1910	11,188 4,644 1,775	6,544 2,869	140. 9 161. 6	Martinsburg-Continued. 1880. 1870. 1860. 1860.	6, 335 4, 863 3, 364 2, 190	1,472 1,499 1,174	30. 3 44. 6 53. 6
Charleston: 1910. 1900. 1890. 1880. 1870. 1870. 1860. 1860.	$\begin{array}{r} 22,996 \\ 11,099 \\ 6,742 \\ 4,192 \\ 8,162 \\ 1,520 \\ 1,050 \end{array}$	$\begin{array}{c} 11,897\\ 4,357\\ 2,550\\ 1,030\\ 1,642\\ 470\\ \end{array}$	107. 2 64. 6 60. 8 32. 6 108. 0 44. 8	Morgantown: 1910 1900 1890 1880 1870 1860	9, 150 1, 895 1, 011 745 797 741	7,255 884 260 52 56	382.8 87.4 35.7 -0.5 7.6
Ciarksburg: 1910. 1900. 1890. 1880. 1880. 1870. 1870. 1860.	9,201 4,050 3,008 2,307 	5, 151 1, 042 701		Moundsville: 1910 1800 1880 1880 1870 1860 1860	5,302 2,688 1,774 1,500 2 1,086	3,556 2,674 914 274 414 145	66. 3 99. 5 51. 5 18. 3 38. 1 15. 4
Fairmont: 1910. 1900. 1830. 1880. 1870. 1870. 1860. 1850.	9,711 5,655 1,023 900 621 704 683	4,056 4,632 123 279 83 21	452.8 13.7 44.9 11.8	Parkersburg: 1910 1000. 1880. 1880. 1870. 1860. 1860. 1860.	11,703 8,408 6,582 5,546	6,139 3,295 1,826 1,036 3,053 1,275	52. 5 39. 2 27. 7 18. 7 122. 5 104. 7
Runtington: 1910	31, 161 11, 923 10, 108 3, 174	19,238 1,815 6,934	18.0	Wheeling: 1910	. 38, 878 . 34, 522 . 30, 737	2,763 4,356 3,785 11,457	7. 1 12. 0 12. 3 59. 4
Martinsburg: 1910. 1900. 1890.	10,698 7,564 7,226	3, 134 338 891	4.7	1870. 1860. 1850. 1840.	. 14,083 . 11,435	5,197 2,648 3,550	86.9 23.2 45.0

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Minor civil divisions.—The political divisions into which counties are subdivided are collectively termed "Minor civil divisions." In West Virginia the counties are divided into 350 magisterial districts. There are also 209 secondary divisions, comprising 31 cities, 166 towns, and 12 villages. These secondary divisions usually form parts of their respective districts, but 1 city comprises the whole of five magisterial districts and parts of two others, 1 city comprises the whole of one magisterial district and parts of two others, and 3 cities are coextensive with the magisterial districts in which they are located.

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

	1910		1900		1890		PER CENT OF TOTAL POPULATION.		
CLASS OF PLACES.	Number of places.	Population.	Number of places.	Population.	Number of places.	Population.	1910	1900	1890
Total population		1,221,119		958,800		762, 794	100.0	100.0	100. (
Urban territory Cities and towns of	25 2 4 6 13	228,242 72,802 62,724 49,803 42,913	16 1 3 4 8	125,465 38,878 34,725 24,231 27,631	10 1 1 3 5	81,365 34,522 10,108 22,376 14,359	18.7 6.0 5.1 4.1 3.5	13.1 4.1 3.6 2.5 2.9	10.7 4. / 1. 3 2. 9 1. 9
Rural territory Cities, towns, and villages of less than 2,500 inhabitants Other rural territory	184	992,877 132,398 860,479	123 	833,335 80,236 753,099	80	681,429 54,254 627,175	81.3 10.8 70.5	86.9 8.4 78.5	89,1 7 82,1

As shown by the above table, the urban territory of the state in 1910-that is, cities and incorporated towns of 2,500 or more inhabitants-contained 228,242 inhabitants, or 18.7 per cent of the total population, while 992,877 inhabitants, or 81.3 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 125,465 inhabitants, or 13.1 per cent of the total population, while 833,335 inhabitants, or 86.9 per cent, lived in rural territory. There has thus been a considerable increase in the proportion of urban population. For the United States as a whole the urban population constituted 46.3 per cent of the total population in 1910 and 40.5 per cent of the total population in 1900.

In 1890 and 1900 Wheeling, the only city in the state then having over 25,000 inhabitants, contained 4.5 and 4.1 per cent, respectively, of the total population of the state. By 1910 Huntington had passed the 25,000 population mark, making two cities in the state having more than 25,000 inhabitants each, their combined population comprising 6 per cent of the total population of the state.

The proportion of the population of the state in the combined groups of smaller urban places, those having from 2,500 to 25,000 inhabitants, increased from 6.1 per cent in 1890 to 9 per cent in 1900 and to 12.7 per cent in 1910.

The urban population of the state is contained in 25 places of 2,500 inhabitants or more each, comprising 21 cities and 4 towns. The 184 places of less than 2,500 inhabitants each, comprising 10 cities, 162 towns, and 12 villages, have an aggregate population of 132,398, or 10.8 per cent of the total population of the state. These places comprise 46 having from 1,000 to 2,500 inhabitants each, with a combined population of 71,628; 55 having from 500 to 1,000 inhabitants each, with a combined population of 38,535; and 83 having less than 500 inhabitants each, with a combined population of 22,235. The population living in unincorporated territory represents 70.5 per cent of the total population of the state.

The above table shows further that in all incorporated places, including those of less than 2,500 inhabitants, there was in 1910 a population of 360,640, or 29.5 per cent of the population of the state. The population of all incorporated places, as they existed in 1900, was 205,701, or 21.5 per cent of the population of the state.

Table I of Chapter 2 shows that 19 counties have a larger proportion and 3 counties a smaller proportion of urban population in 1910 than in 1900, while 33 counties were wholly rural at both censuses.

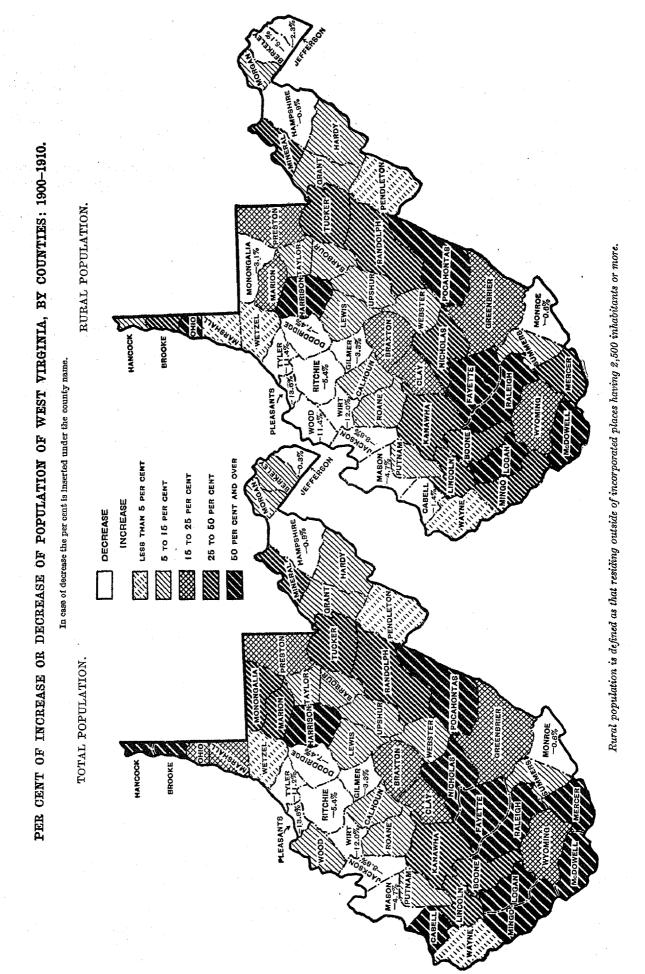
In order to compare the rate of growth in urban and rural communities it is necessary in each case, as previously explained, to consider the changes in population which have occurred in the same territory from one decennial census to another. With this end in view places classed as urban or rural according 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 table on the next page, the total population in 1910 of those cities and towns which at that time had 2,500 inhabitants or more was 228,242; in 1900 the total population of these same places (so far as separately reported) was 137,464. It may be noted that the latter figure exceeds the total population in 1900 of those cities and towns which at that time had over 2,500 inhabitants each, 125,465 (see table above), by 11,999. 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 66 per cent. During the same period the rural population, comprising that of the remainder of the state, increased 20.9 per cent. Urban population thus increased a little more than two and one-third times as rapidly as that of the state as a whole, and more than three times as rapidly as rural population. For the United States as a whole urban population increased 34.9 per cent in the last decade and rural population 11.2 per cent. As shown by Table I of Chapter 2 there are 15 counties in West Virginia in which rural population decreased, but only 1 in which there was a decrease of urban population.

In the table following the population for the state as a whole is distributed so as to show, for 1910 and 1900, the combined population of the cities having, in 1910, 25,000 inhabitants or more, the combined population of cities and towns having from 2,500 to 25,000 inhabitants, and the population of the remainder of the state. From this table it appears that the combined population of the group of urban places having 25,000 inhabitants or more increased during the last decade nearly one and one-half times as rapidly, and the population of the group of places having from 2,500 to 25,000 inhabitants a little more than three times as rapidly, as the population of the state as a whole, while the rate of increase in rural territory was considerably lower than the rate for the state as a whole.

It also appears from this table that of the increase in the total population of the state during the decade, namely, 262,319, nearly two-thirds was in rural territory.

	POPULA	TION.	INCREASE: 1900-1910		
CLASS OF PLACES.	1910	1900	Number.	Per cent.	
The state Urban territory in 1910 Cities and towns of—	1,221,119 228, 242	958,800 137,464	262,319 90,778	27.4 66.0	
25,000 or more in 1910 2,500 to 25,000 in 1910 Remainder of the state	72, 802 155, 440 992, 877	52, 381 85, 083 821, 336	20, 421 70, 357 171, 541	39. (82. 7 20, 9	



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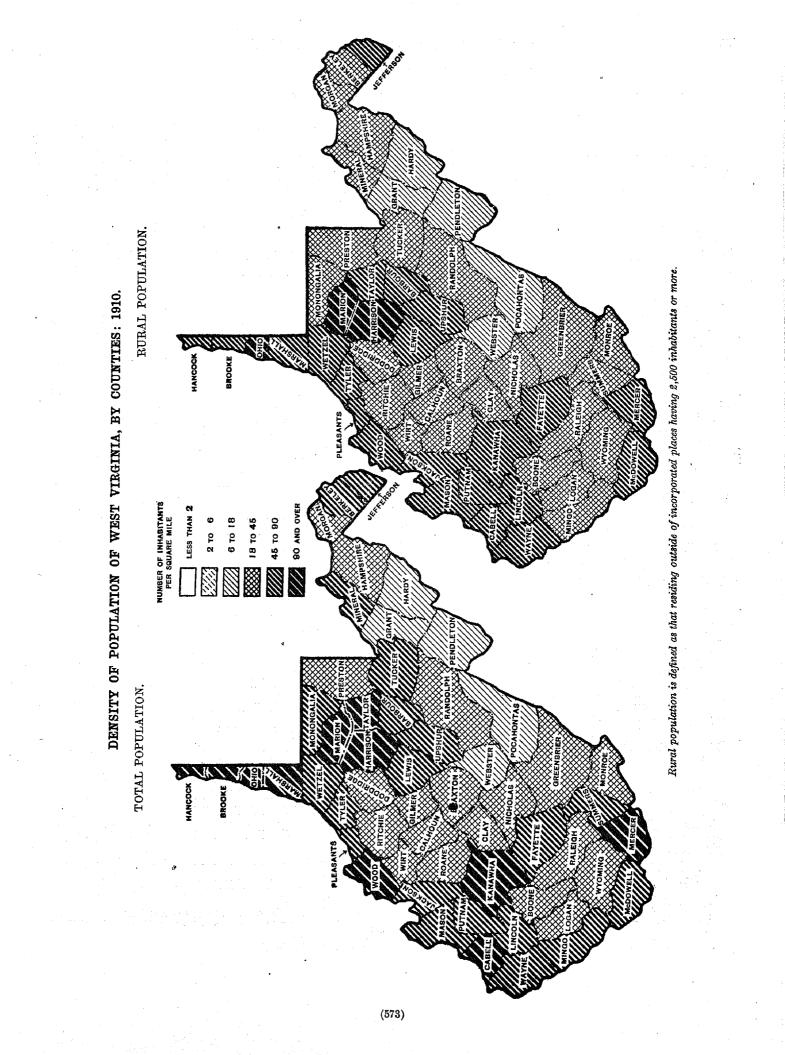


TABLE 1.-POPULATION OF MINOR CIVIL DIVISIONS: 1910, 1900, AND 1890.

(District means magisterial district. 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
Barbour County	15,858	14,198	12,702	Cabell'County	46,685	29,252	23,595
rker district, including Junior town and			4 505	Barboursville district, including Barboursville	2,840	2,118	1,838
rker district, including Junior town and wards 3 and 4 of Belington city	2,675 742	2,400 430	1,725	town Barboursville town	907	190	
Belington city (part of). Total for Belington city ¹ in Barker and Valley districts.				durant district in dim dim a Wilton town	4, 266 837	3, 825 582	3,391 548
districts	1,481			Millon town. Guyandotte district, ¹⁰ including Guyandotte town and Huntington city. Guyandotte town. Guyandotte town.	1		
Ward 1 Ward 2	425 314			town and Huntington city	33, 208	17,322	13,545
Ward 8	101			Guyandotte town	1,702	1,450 11,923	1,502 10,108
Ward L.	841 435	335	•••••	Huntington city 10 Ward 1	5,685 .		
Junior town	1,770	1,894	1,986	Ward 2	5,712 .	••••••	•••••
a at	723	874	912	Ward 3 Ward 4	8,779 10,985		
ade district	1,286 3,652	1,535 2,769	1,517 2,443	McComas district	3,174	2,763 3,224	2,178 2,643
Philippi city ²	1,038	665	\$78	Union district	3,197	3,224	2,643
Ward f	£50 £50						
k district. add district	288			Calhoun County	11,258	10,266	8,155
	250	1 051	1 490		-		
easant district	2,050 1,696	1,951 1,280	1,620 1,171	Center district, including Grantsville town	1,784 282	1,577	1,395
nion district. Alley district, including wards 1 and 2 of Bel- ington city. Belington city 1 (part of).				Grantsville town	3,104	2,761	1,960
ington city	2,006 759	1,495	1,328	Sheridan district	1,438	1,401	1,960 1,270 1,592
Beington city (part of).	105	• • • • • • • • • • • • •	•••••	Sherman district	1,924 3,008	1,919 2,608	1,92
	01.000	10 400	10 700	Waanington userier	0,000	,	-,
Berkeley County	21,999	19,469	18,702				
rden district ³ alling Waters district	1,844 1,266 2,433 2,596	$2,089 \\ 1,244$	1,820 1,188	Clay County	10,233	8,248	4,65
alling Waters district.	1,266	1,244 2,552	1,188	Buffalo district, including Ivydale town	1,904	1,034	90
aling waters district. edgesville district, including Hedgesville town. Hedgesville town. artinsburg district, coextensive with Martins- burg eity. Martinsburg city: 4 Ward 1	2,596	2,812	2,904	Ivydale town 8	236		
Hedgesville town	3,28	\$42	448	Henry district, including Henry town	3,034 <i>392</i>	2,781 <i>339</i>	1,09
artinsburg district, coextensive with Martins-	10,698	7,584	7,226	Henry district, ficturing from y own Henry town. Other district. Pleasant district. Union district.	1.863	1,194	85
Martinsburg city:4	10,000	1,001		Pleasant district	1,938	1,750	98
Martinsourg cuy:* Ward 1. Ward 2.			•••••	Union district	1,494	1,489	82
Ward 2.	2,943 2,401	•••••					
Ward S. Ward S. Ward A. Ward J. Uill Creek district. pequon district s.	2,031			Doddridge County	12.672	18,689	12,18
Ward 5.	1,415	1 520	1,276				
nequon district	1,591	1,530 1,678	1,739	Central district	1,075 609	1,294 843	1,38
pequed among the second s	-,	-,		Cove district Grant district	2,067	2,150	2,06
Boone County	10,881	8,194	6,885	Greenbrier district	1,398	1,696	2,06 1,65 2,27
Boone County		0,104	0,000	McClellan district New Milton district	2,900 1,295	$3,080 \\ 1,588$	1,59
rook district	1,466 1,896	1,503	1,189	Southwest district.	669	943	1,49
extense district	1,896	1,295 1,751	1,131	Southwest district. West Union district, including West Union town	0.070	0.005	1 70
eytona district. cott district, including Madison town Madison town ⁵ .	2,010			West Union town	2,659 779	2,095 623	1,72
herman district Vashington district	1,619 2,677	1,596 2,049	1,522	W 636 U 1810/2 2010/2.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1			
vasnington district	2,077	2,049	1,640	·	F1 000	01.007	00 54
Braxton County	23,023	18,904	18,928	Fayette County	51,903	31,987	20,5
	1.000		0 717	Falls district	6,775	1,597	1,0
Birch district, including Frametown town	4,322 165	3,673	2,717	Fayetteville district, including Fayetteville, Glen Jean, Hill Top, Kilsythe, Macdonald, Mount Hope, Oak Hill, Ogden City, Scarbro, and	ļ !		
folly district, including parts of Flat Woods				Hope, Oak Hill, Ogden City, Scarbro, and Stuart towns	20,605	9,889	4,1
and Sutton towns	5,242	4,489	2,450	Fayetteville town	671	413	¥, L
Frametown four 6 Frametown four 6 Holly district, including parts of Flat Woods and Sutton towns. Flat Woods town (part of). Total for Flat Woods town 6 in Holly and Salt Tick districts.	166			Glen Jean town	722		
Lick districts. Sution town (part of). Total for Sution town in Holly and Otter dis-	284	<u></u>		Hill Top town.	761 730	263	
Sution town (part of)	994	747	276	Rilsythe town ¹¹ Macdonald town ¹²	1,153		
LTICLS.	1,171	864	276	Mount Hope town	. 494	\$51	
Kanawha district. Dtter district, including Gassaway town and	2,356	2,557	2,468	Oak Hill town ¹¹ Ogden City town ⁷	. 764		
Dart of Sulton Lown	6,955	4,974	3,662	Scarbro town 6	1.533		
Gassaway town 7	1,086			Stuart town 5 Kanawha district, including Montgomery and Poweilton towns	. 697		
Gassway town 1. Suiton town (part of) Sait Lick district, including Burnsville town and part of Flat Woods town.	127	117	·····	Powellton towns	7,790	6,078	4,4
and part of Flat Woods town.	4,148	8,211	2,631	Montagmery town	. 1.888	1,594	
Burnsville town 8 Flat Woods town (part of)	770			Poweilton town. Mountain Cove district, including Ansted, Fay-	. 418	503	4
Full woods town (part of)	. 118		•	I atte Station and Hawks Nest towns	4.489	4,235	5,1
				Anstel town. Fayette Station town ¹² Hawks Nest town.	1,030 399	1,090	
Brocke County	11,098	7,219	6,660	Hawks Nest town	120	109	
Buffalo district, including Bethany village	2,316	2,003	2,347	Nuttall district	. 3,388	3,180	.
Bethany village.	483	245		Quinnimont district	. 5.525	3,360	2,6
Follansbee town ⁵	4,593 2,031	2,628	2,078	town. Thurmond town ¹¹	. 3,331	3,648	3,1
Bethany village. Toss Greek district, ⁹ including Follensbee town. Follansbee town ⁶ . Wellsburg district, coextensive with Wellsburg					. 315		· • • • • • • • •
aitm	4, 189	2,588	2,285		1		
Wollsharn Aitus 9	. 924	·		Gilmer County	. 11,879	11,762	9,7
Wellsburg city: 9 Ward 1	. 911						
Wellsburg city: 9 Ward 1. Ward 2.	. 911	1		Center district	3,347	3,193	2, 1,
Weilsburg city: 9 Ward 1. Ward 2. Ward 3. Ward 3.	1,038			IL DE INSTITUTION	., 2,140	2,336	· 1,
Weilsburg city: 9 Ward 1 Ward 2 Ward 3 Ward 3 Ward 4	1,056 1,518	I			•		
Weilsburg city: 9 Ward 1 Ward 2 Ward 3 Ward 3 Ward 4 1 Battymed in 1900 as in Basker district only	. Incornerate	li	n 1005	7 Incorporated in 1985			
Weilsburg city: 9 Ward 1 Ward 2 Ward 3 Ward 3 Ward 4 1 Battymed in 1900 as in Basker district only	. Incornerate	li	n 1005	7 Incorporated in 1985			
Weilsburg city: * Ward 1 Ward 2 Ward 3 Ward 3 1 Returned in 1900 as in Barker district only * Incorporated as a city in 1905, * Part annexed to Martinsburg city in 1909, 4 Incorporated as a city and parts of Arde	. Incornerate	li	n 1005	 ⁷ Incorporated in 1905. ⁸ Incorporated in 1902. ⁹ Part of Cross Creek district annexed to ¹⁰ Part of Gruyandotte district (Central Cit 			ington c
Wellsburg city: 9 Ward 1 Ward 2 Ward 3 Ward 3 Ward 4 1 Returned in 1990 as in Barker district on the	; incorporate	li	n 1005	7 Incorporated in 1985			ington

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

[District means magisterial district. 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
Gilmer County-Continued.	1.1.14			Harrison County	48,381	27,690	21,91
Henville district, including Glenville and	0.017		0.00	Clark district, including Stealey Heights town and wards 2 and 5, and parts of wards 1, 3, and			
Layopolis towns. Glenville town	3,617 <i>3\$6</i>	3,591 <i>398</i>	2,794	4 of Clarksburg city	11,084	4,097	2,95 1,71
Layopolis town ¹ froy district, including Troy town	156 2,270	2,642	2,502	4 of Clarksburg city. Clarksburg city (part of) Total for Clarksburg city in Clark and Coal	5,659	2,487	1,71
Troy town	144	148		districts	9,201 1,875	4,050	3,00
				Ward 2	1,934		
Grant County	7,888	7,275	6,802	Ward 3. Ward 4.	1,616 1,879		
Frant district	1,896	1,901	1,846	Ward 5 Ward 5 Stealey Heights town 5 Clay district, including Shinnston town Shinnston town Coal district, including Adamston town, and parts of wards 1, 3, and 4 of Clarksburg city Adamston town 5	1,897 511		•••••
Ailroy district. Jnion district, including Bayard town	2,675 3,267	2,471 2,903	2, 456 2, 500	Clay district, including Shinnston town	4,909 1,224	3, 162 535	2,02 40
Bayard town	417	540		Coal district, including Adamston town, and			
				Adamston town 5	12,335 1,200	4, 508	2,80
Greenbrier County	24,888	20,683	18,034	Clarksburg city (part of) Eagle district, including Lumberport town Lumberport town ¹ Elk district.	<i>3,542</i> 3,692	1,563 2,515	1,29 2,12
Anthony Creek district	1,164	859	838	Lumberport town.	656 1,103	1, 321	1,47
SOB town	3,382	2,752	2,305	Grant district, including part of west Millord			
Alderson town 2 (part of) Total for Alderson town 2 in Blue Sulphur	677	•••••	•••••	town. West Milford town 8 (part of).	2, 512 14	1,727	1,65
district, Greenbrier County, and Wolf Creek district, Monroe County	1,252	518	663	West Milford town ⁸ (part of). Total for West Milford town ⁸ in Grant and Union districts	212	187	. 21
falling Spring district, including Falling Spring and Frankford towns	5,689	3,833	2,978		3,038 3,141	$2,621 \\ 1,704$	$2,32 \\ 1,77$
Falling Spring town 3	270			Bridgeport town.	577	464 3,754	2,37
Frankford town ort Spring district, including Ronceverte city	102 3,443	<i>138</i> 2,638	2,257	Salem city 9	4,493 2,169	746	2,3
Ronceverte city 4	2,157	968	481	Simpson district, including Bridgeport town Bridgeport town. Tenmile district, including Salem city Salem city ⁹ Union district, including part of West Milford town. West Milford town (part of)	2,074	2,281	2,4
Ward 2 Ward 3	472 796			West Milford town (part of)	198	187	£.
Ward 4.	428 461 1,846	1,711	[Jackson County	20,956	22,987	19,02
ewisburg district, including Lewisburg town.	2,558	2,510	1,499 2,213 1,016				
Lewisburg town. leadow Bluff district	803 2,688	87 <i>2</i> 2,534	2,418	Grant district. Ravenswood district, including Ravenswood	3,270	3,757	3,7
Vhite Sulphur district, including White Sul-	1,609	1,625	1, 514	town. Ravenswood town	4,843	5,487 1,074	4,8
phur Springs town White Sulphur Springs town 5 Villiamsburg district, including Williamsburg	338	••••••		Ripley district, including Ripley town Ripley town	5,992 <i>591</i>	6, 641 <i>579</i>	4,9
town	2,454	2, 221	2,012	Union district. Washington district.	2,326	2,718	2,4
Williamsburg town ³	120	•••••	•••••	Washington district	4, 519	4,384	3,0
Hampshire County	11,694	11,806	11,419	Jefferson County	15,889	15,935	15,58
Bloomery district, including part of Capon				Charles Town district, including Charles Town	5,444	4,965	4, 55
Bridge town	1,462	1,518	1,683	Charles Town	2,662	\$,392	h 2,28
Capon Bridge town (part of). Total for Capon Bridge town 6 in Bloomery				Harpers Ferry towns Bolivar town.	3,176 687	3,309 781	3, 26 80
and Capon districts	213			Harpers Ferry town	$\frac{766}{2,132}$	896	90 2,00
Capon Bridge town (part of)	1,424 127	1,556	1,552	Middleway district.	2,105	2,184 2,371	2,3
Watson town (Capon Springs P. 0.)	11	18 9 360	1	Harpers Ferry towns Bolivar town Harpers Ferry town Kabletown district. Middleway district. Shepherdstown district, including Shepherds- town town Shepherdstown town	3,032	3,106	3,3
fill Creek district	2,461 763	2,369 840	2,279 918	Shepherdstown town	1,070	1,184	1,5
and Capon districts. Sapon district, including Watson town and part of Capon Bridge town. Capon Bridge town (part of). Watson town (Capon Springs P. O.). Fore district. Mill Creek district. Somney district, including Romney town. Romney town. herman district. brirefield district.including Springfield town.	2,313 1,112	2,229 580	1,743 451	Kanawha County	81,457	54,696	42,70
pringfield district, including Springfield town.	$1,959 \\ 1,312$	$2,031 \\ 1,263$	1,911 1,333	-	3,835	2,915	1,9
Springfield town	135	148		Big Sandy district, including Clendenin town. Clendenin town ¹⁰ Cabin Creek district, including Cedar Grove,	815	2,310	1,0
· · · · · · · · · · · · · · · · · · ·				Eastbank, and Pratt towns	22, 920	11,854	7,9
Hancock County	10,465	6,693	6,414	Cedar Grove town 11.	679 551	468	
Butler district. Bay district, including New Cumberland town.	1,412 2,527 1,807	1,080 2,943	1,220 3,240 2,305	Pratt town ³ . Charleston district, ¹² including wards 1 to 9 of	306		
New Cumberland town	1,807	\$,198	2,305	Charleston city	23,966	13, 417	10,2
rant district, including Chester city Chester city ?	5,666 <i>3,184</i> 860	1,758	1,120	Charleston city (part of). Total for Charleston city ¹⁸ in Charleston and Loudon districts.	22, 283	11,009	6,7,
oe district	860	912	834	Loudon districts Ward 1	22, 996 2 , 597	11,099	6,7.
Hardy County	9,163	0 4 4 0	7 507	Ward 2 Ward 3	8,751 2,435		
		8,449	7,567	Ward 4.	2.886		
apon district, including Wardensville town Wardensville town	2,226 <i>123</i>	2,281 152	2,117	Ward 5 Ward 6	1,509		
Ast River district	2,637 2,345	2,583	2.071	Ward 7 Ward 8	2,438		
Acorefield district, including Moorefield town Moorefield town.	646	1,763 460	1,744 495	Ward 9	2,151		
outh Fork district	1,955	1,822	1,635	Ward 10	718		· · · · · · · · ·
¹ Incorporated in 1901. ² Returned in 1900 as in Wolf Creek d	istrict. Mon	ree County.	only.	 Returned in 1900 as in Union district only. Incorporated as a city in 1905. Incorporated in 1904. Incorporated in 2002. 			
³ Incorporated in 1906.			- -	10 Incorporated in 1904. 11 Incorporated in 1902.			
⁴ Incorporated as a city in 1909. ⁵ Incorporated in 1909. ⁶ Incorporated in 1903. ⁷ Incorporated in 1907.				 ¹² Part annexed to Charleston city in 1907. ¹³ Returned in 1900 as in Charleston district o 	-1	())	
Theornerated in 1903				18 Returned in 1900 as in Charleston district o	my: part of	Unarieston (uistrict

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

[District means magisterial district. For changes in boundaries, etc., between 1900 and 1910, see footnotes; for those between 1890 and 1900, see Reports of the Twelith Census: 1900, Vol. I, Table 5.]

MINOR CIVIL DIVISION.	1910	1900	1890	MINOR CIVIL DIVISION.	1910	1900	1890
Kanawha County-Continued.		· [Marion County-Continued.		-	
Elk district.	6,391	5,665	5 4,374	Lincoln district, including Farmington and			
Elferson district, including St. Albans town. St. Albans town. Loudon district, including ward 10 of Charleston city. Gharleston city 1 (part of). Malden district. Poca district.	3,841 1,209	3,545	5 3, 270	Worthington towns and part of Monongah	0.000		
Loudon district, including ward 10 of Charleston	1,200	1		town. Farmington town	6,278 519	4,082	2,
Charleston city 1 (part of)	5,718 713	4, 427	3, 343	Farmington town Monongah town (part of)	1,045	662	
Malden district	3, 803	3,364	3,707	Worthington town. Mannington district, including Mannington	292		
Julon district.	4,090 3,949	3,818 3,842	3,038	01ty	8,050	7,350	5,
Washington district	2,944	1,849	1,636	Paw Paw district, including Fairview and	2,672	1,681	
_	1]		Rivesville towns	4,239	2,636	2,:
Lewis County	18,281	16,980	15,895	Fairview town Rivesville town	78 2 190	164	•••••
Collins Settlement district	3,068	3,200	7 015	Rivesville town. Union district, including ward 1 of Fairmont			
			1 .	city. Fairmont city (part of) Winfield district.	5,171 2,117	3,337 1, <i>315</i>	2,:
to 4 of Weston town. Weston town (part of). Total for Weston in the Court Theorem	5,177 <i>950</i>	4,721 1,931	2,629	Winfield district	<i>2,147</i> 2,391	3,127	2,
Total for Weston town in Court House, Free- mans Creek, and Hackers Creek districts							
	£, 213 766	2,560		Marshall County	82,888	26,444	20,7
Ward 2	443			Cameron district,12 including Cameron town	2 / 40		
Ward 4.	492 5 2 2	• • • • • • • • • • • • •		Claw control c	$^{8,442}_{1,660}$	2,350 964	2,(
wards I and 2 of Waster, including parts of			1	Clay district, including part of ward 4 of Mounds-			
Weston town (part of).	5,283 633	4,564 <i>253</i>	4,122	Moundsville city (part of)	$1,862 \\ 949$	1,807 <i>801</i>	1,7
Ward 5 Ward 4. reemans Creek district, including parts of wards I and 2 of Weston town. Weston town (part of) Iackers Creek district, including Jane Lew town and parts of wards 2 to 4 of Weston town.	000	203		Moundsville city (part of). Total for Moundsville city in Clay and Wash- ington districts.			
town and parts of wards 2 to 4 of Weston	3, 522	2,951	1 500	Ward 1	8,918 2,509	5,362	£,t
Jane Lew town 2	527		4,533	Ward 2.	3,506		
Jane Leto town 3. Weston town (part of) kin Creek district	630 1,231	<i>376</i> 1,544	2,143 1,596	Ward & Ward & Franklin district. Liberty district # Meade district. Sond Hill district	1,5 32 1,371	•••••	• • • • • • • • •
	-,	1,044	1,090	Franklin district	1,055	1,957 2,297	1,9
Lincoln County	20,491	15,434	17 940	Meade district	$1,874 \\ 1,527$	2,297 1,580	2,
			11,246		1,066	1,300	$1, 0 \\ 1, 2$
artoli district	3, 609 3, 952	3,282 2,279	2,702	Union district, including Benwood and Mc- Mechen clifes.	10,001	7,688	4,8
larts Creek district	2,446	1,488	1,523 1,455	Benwood city McMachen cuty 11 Washington district, including wards I to 3, and part of ward 4 of Moundaville city Moundaville city (part of)	4.976 2,921	4,511	£,0
aurel Hill district	1,819 2,224	1,625	999	Washington district, including wards 1 to 3, and	2,921	4,511 1,465	4
nion district	3,164	2.364	943 1,559	part of ward 4 of Moundsville city	9,656	5,986	3,1
ashington district	$1,445 \\ 1,832$	1,327 1,365	981	Webster district.	7,909	4, <i>561</i> 1,479	2.0
	+100#	1,000	1,084		1,000	1,479	1,6
Logan County	14,478	6,955	3 11,10 1	Mason County	28,019	24,142	22,8
hapmansville district	3,606	2, 531	2,000	Arbuckle district. Clendenin district, including Henderson town. Henderson town. Cologne district, including Leon village. Leon village. Cooper district. Graham district, including Hariford City town	2,365	9.495	
Logan city 4.	9,614 1,640	3.272	2,746	Clendenin district, including Henderson town	3,841	2,485 4,049	$\begin{array}{c} 2,1\\ 3,1 \end{array}$
fiadelphia district	1,256	444 1,152	1,524	Cologne district, including Leon village.	286 1,567	\$04 .	
				Leon village	240	1,760 250	1,6 Ø
McDowell County	47,856	18,747	7,800	Graham district, including Hartford City town. Hartford City town.	2,085 1,780	2,480	2.3
dkin district.	9,221	————		Hartford City town Hannan district. Lewis district. Including North Doubt District	358	1,987 515	2, 1
uch district towns Creek district, including Keystone city, Kimbail and Welch towns. Keystone city * Kimbail town *	4,791	1, 393	1,271	Lewis district, including North Point Pleasant village and Point Pleasant town. North Point Pleasant village ² . Point Pleasant town	2,628	2,518	2,2
Kimball and Welch towns.	17,018	5.751	, (Village and Point Pleasant town	3,029	2,628	2,4
Kimball town ²	2,047 1,630	1.000		Point Pleasant town.	452 2,045		
Welch lown	1,630 1,526	· · • • • • • • • • • • • • • • • • • •		Union district	800 (1,934	1, 8, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,
Kimball town a. Welch town. khorn district 5	7,240	448 5,467	4,195	Union district. Waggener district, including Mason town. Mason town.	2,217 2,607	2,452 2,769	1, 1 2, 3
Clark, and Northfork towns	5,642	0.000		Mason town	784	2,769	3,8
Clark town ⁸	500	4,080 [.					• , 0,
Northfork town 9	165 425			Mercer County	99 277		
udy River district	3,944	3,240	1,834		88,371	28,028	16,00
			-,001	Beaver Pond district, including Bluefield city	14,817	8,221	4,5
Marion County	42,794	82,430	20,721	Bluefield city Ward 1 Ward 2	11,188 1,547	4,844	1,71
irmont district, including Barnstown village and wards 2 to 5 of Fairmont city				Ward 8	1,232		
Barnstown villaget	11,780	7,034	3,228		610 .		
Fairmont city (part of)	7,564		· · ·		4,010		
Barnstoirn villagen Fairmont cily (part of) Total for Fairmont cily in Fairmont and Union districts		4,340	1,028	Ward 6. Ward 7. Ward 8. Ward 9. East River district, including Oakvale town and Princeton city.	1.803		
Ward 1	9,711 2,117	5,655	1,023	Ward 9	800	•••••	
Ward 8	2,147			East River district, including Oakvale town	1,525	•••••	••••••
Ward 4	I,083			Oalvale town 8	6,096	8,499	3,08
ant district, including part of Monopresh tan	1.735			Last hiver district, including Oakvale town and Frinceton city Princeton city is Jumping Branch district.	278 3,027	•••••	•••••••
Ward 5. Ward 5. Int district, including part of Monongah town. Monongah town (part of). Total for Monongah town in Grant and Timeter	4,885 1,039	4,864	2,085		1,122	1,214	
districts				Athens town 10 Rock district inclusion	2,764	2,318	1,84
¹ Returned in 1900 as in Charleston at the	2,084	1,786	I	Athens town 10 Rock district, including Branwell town Branwell town.	13,572	7,771	5,52
² Incorporated in 1907.	•			7 Incorporated in 1009	1,458	825	49
¹ Returned in 1900 as in Charleston district only ² Incorporated in 1907. ⁴ County total includes population (4,831) of Ha ⁴ norm Mingo County between 1800 and 1900. ⁴ Name changed from Aracoma in 1907. Incorp ⁵ Adkin district organized from part of Elkhorn ⁶ Incorporated as a city in 1909.	dee, Lee, and	i Magnolia	districts	⁷ Incorporated in 1902. ⁸ Incorporated in 1908. ⁹ Incorporated in 1901. ¹⁰ Uncorporated in 1901.		$(1,1) \in \mathbb{R}^{n}$	
Name changed from Aracoma in 1907. Theory	orated one o	1+++ 1= 100=		¹⁰ Incorporated in 1901.			
Aukin district organized from part of Elkhorn	district in 1	104.		10 Incorporated in 1901. 11 Incorporated as a city in 1905. 12 Part of Liberty district annexed to Ca. 18 Incorporated in 1909.		a that is a	
				te Part of Liboutry Stars in 1000.			

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

[District means magisterial district. 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
Mineral County	16,674	12,883	12,085	Ohio County	57,572	10 48,024	10 41,55
Cabin Run district Elk district, including Elk Garden town	884 3,825	827 2,597	815 3,294	Center district, comprising ward 5 and part of ward 6 of Wheeling day	(000	<u></u>	
Elk Garden town	438	581	723	Control district, comprising ward 5 and part of ward 6 of Wheeling city. Total for Wheeling city, comprising Center, Clay, Madison, Union, and Webster dis- tricts and parts of Ritchie and Washington districts.	4,992	(10)	(10)
Frankfort district. New Creek district, including Keyser and South Keyser towns	2,538	1,807	1,488	tricts and parts of Ritchie and Washington			1
Keyser towns	6,040 <i>3,705</i>	4,038 \$,536	3,337 \$,165	districts Ward 1	41,641	\$8, 878	\$4,51
Reyser town South Keyser town 1 South Keyser town 1 Sedmont district, including Pledmont town Pledmont town	692				4,582	•••••••	
Piedmont town	2,054	2,814 2,115 800	2,236	Ward 3. Ward 4.	8,097 1,483		
Welton district	752	800	915	Ward 6	4, 433 2, 631	·····	
Mingo County	10.401	11.050	<i>(</i> 1)	Ward 7.	6,173	• • • • • • • • • • • • • •	
÷ -	19,431	11,859	(1)	Ward 8 Clay district, comprising parts of wards 2 and 3 of Wheeling city. Liberty district.	6,755	•••••	
Tardee district Tarvey district ³	1,888	1,302 2,696	2, 490	of Wheeling city.	5, 634	(10)	(10)
ee district 4	2,946	2,301	831	Madison district, comprising ward 7,01 W heeling city.	1, 479	1, 385	` 1,57
Iagnolia district, including Matewan city Matewan city Itafford district	5,077 588	3,020	1,510		6, 173 3, 392	(10) 707	(¹⁰) 1.50
Stafford district	3,466	2,040		Trivenie dioutes, including ward a pr w uppling i		1,737	1,00
Warfield district 3 Williamson district,4 coextensive with William-	1,187		••••	city. Wheeling city (part of).	7,947 6,755	11 707	••••
son city ^b	3,561			Wheeling city (part of). Triadelphia district, including Edgewood, Elm Grove. Leatherwood Batterson Blaccont	0,100		
1111111111111				Valley, Triadelphia, and Woodsdale towns	8,759	4,782	3,46
Monongalia County	24,334	19,049	15,705	Elm Grove town	1,455 1,899	768	
Battelle district	2,270	2,760	2,452	I Dealaerwood town	1,355 144 713	123	
Dass district. Day district, including Blacksville town Blacksville town. Uinton district.	1,173 2,797	$1,444 \\ 3,149$	1,495 2,827	Patterson town ¹ Pleasant Valley town.	713 346	180	
Blacksville town	204 2,415	180 2,551	2,352	Woodsdale town 12	261	287	51
Frant district. Morgan district.ªincluding Morgantown city and	2,410	2,051	2,502	Union district, comprising ward 4 and part of ward 3 of Wheeling city.	831	•••••••	•••••
Star City town	11,631	5,356	2,973	ward 3 of Wheeling city. Washington district, including Fulton town and	5, 568	(10)	(10)
Star City town Morganiown city ¹	9,150	1,895	2,973 1,011	Washington district, including Fulton town and ward 1 and part of ward 2 of Wheeling city Fulton town	7,761	11 535	11 49
Ward 1 Ward 2	965 2,235	· · · · · · · · · · · · · · · ·		Wheeling rity (mant of)	1,038 6,652	••••••••••••••••	
Ward 3 Ward 4	1,750 \$,700			Webster district, comprising part of ward 6 of Wheeling city			
Ward b	1,500			Wheening of by	5,867	(10)	(10)
Ward 5 Star City town 8 Union district.	<i>318</i> 1,553	1,637	1,488	Pendleton County	9,849	9,167	8,71
Normes County		10.100		Bethel district	1,149	1,121	97
Monroe County	18,055	18,130	12,429	Circleville district. Franklin district, including Franklin town	1.521	1,491	1.37
town	3,043	3,148	0.945	FTUNKIN LOWN	1,701 200	1,605 205	1, 54
Peterstown town	257	167	2,845	Mill Run district Sugar Grove district	1,646 1,478	$1,651 \\ 1,434$	$1,56 \\ 1,35$
Second Creek district	1,754 2,292	1,672 2,323	1,575 2,183	Union district	1,854	1,865	1, 89
weet Springs district.	2,137	2,065	1,755		.]		
Union town	1,901 <i>298</i>	2,104 256	2,030 348	Pleasants County	8,074	9,845	7,53
Sweet Springfold district. Sweet Springs district. Union district, including Union town. Union town. Wolf Creek district, including part of Alderson town.	1,928	1,818		Grant district	959	1,214	1,06
Alderson town (part of) [For total, see Blue Sulphur district, Green-	575	518	2,041 663	Jefferson district	1,190 791	1,415	1, 54
[For total, see Blue Sulphur district, Green- brier County.]				I MCKIM DISTICT	1, 123	953 1,281	77
				Union district. Washington district, including St. Marys city	1,605 2,408	1,901 2,581	1,79 1,29
Morgan County	7,848	7,294	6,744	Washington district, including St. Marys city St. Marys city ¹³	1, 358	825	52
Allen district	1,148	1,088	883	Pocahontas County	14 1940		
Bath district, including Berkeley Springs town. Berkeley Springs town Cacapon district, including Paw Paw town	2,280 864	1,815 781	1,529		14,740	8,572	6,81
Paw Paw town	2,312 725	2,187	2,070	Edray district, including Marlinton town Marlinton town 14	4,150	2,678 171	1,96
Rock Gap district!	773	693 772	772 812	(HEAD DARK district including Core and Therebin	1,045		••••••
Bleepy Creek district	713 622	716	576 874	Cass town 12	6, 128 496	2,496	1,77
		110	212	towns- Cass town ¹² Durbin town ¹ - Huntersville district. Hutter avels, district.	496 3 90		
Nicholas County	17,699	11,403	9,309		1,407	1,177	1,10
				lage and Seebert town. Hillsboro village (Academy P. O.)	8,055	2,221	1,97
Beaver district, including Richwood town Richwood town ⁹	6,356 <i>3,061</i>	2,205	1,085	Seebert town 1	181 190	204	16
Grant district	1, 155 2, 048	1,116 2,106 1,235	$1,247 \\ 1,787$				
efferson district	2,055	1,235	991	Preston County	26,341	22,727	20,35
Kentucky district Summersville district, including Summersville	2,820	1,516	1,360	Grant district, including Brandonville and			
town	1,462	1,452	1,274	Bruceton towns.	2, 123	2,096	2, 19
Summersville town	204 1,803	1,773	1, 565	Branaonville town	96	68	8
¹ Incorporated in 1906.	•	•	-	Bruceton town Incorporated in 1907.	118	80 1	•••••

¹ Incorporated in 1906.
 ² Comparison of population for 1890 made by districts wherever possible.
 ³ Warfield district organized from part of Harvey district in 1906.
 ⁴ Williamson district organized from part of Lee district in 1908.
 ⁵ Incorporated in 1906.
 ⁶ Part annexed to Morgantown eity in 1901.
 ⁷ Incorporated as a city and part of Morgan district (Greenmont, Seneca, and South Morgantown towns) annexed in 1901.

⁸ Incorporated in 1907.
⁹ Incorporated in 1901.
¹⁰ County totals include population (38,878 in 1900; 34,522 in 1890) of Wheeling city, returned independently.
¹¹ Exclusive of population of Wheeling city.
¹² Incorporated in 1902.
¹³ Incorporated as a city in 1901.
¹⁴ Incorporated as a town in 1900.

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

[District means magisterial district. 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
Preston County-Continued.		in at the		Ritchie County-Continued.		and the	·
Kingwood district, including Kingwood town				Grant district, including Cairo town	5, 511	6,070	4,99
and part of Tunnelton town	8,938 800	3,033 700	2,315	Cairo town	668 4, 122	653 4,299	
Tunnellon town (part of)	470	100 479		Murphy district. Union district, including Auburn, Harrisville,			3,49
Kingwood town. Twanetton town (part of). Total for Twanetton town' in Kingwood and Reno districts.	798	170		Maniphy district, including Auburn, Harrisville, and Pullman towns. Auburn town ¹² Harrisville town. Pullman town ¹⁸ .	4,064 199	4, 105	3,83
Lyon district, including Newburg town Newburg town	3,244	2,943	3,363	Harrisville town	608	478	36
Newburg town	823 1,940	751 1,788	778 1,891	Pullman town ¹⁸	230	•••••••••••	• • • • • • • • •
Pleasant district. Portland district, including Terra Alta town Terra Alta town.	4,698	4,145	3,264		·		
Reno district, including Rowlesburg town and	1,120	616	448	Roane County	21,543	19,852	15,30
	4,510	4,136	3,565	Curtis district	1, 431	1,581	1,30
Rowtesourg town. Tunnelion town ¹ (part of)	956 582	652	660		3,189 2,960	2,955 2,871 2,430	2,05 2,30
Rowlesburg town. Tunnellon town ¹ (part of). Union district. Valley district, including Masontown town and Reedsville village. Masontown town ⁴ .	2,725	2,806	2,135	Harper district. Reedy district, including Reedy town. Reedy town. Smithfield district.	2,960 2,116	2, 430	1,78
Reedsville village	3,163	1,780	1,629	Smithfield district	<i>313</i> 2,668	\$00 2,737	2,16
Masontown town 2	520			Spencer district, including Alvord and Spencer towns			
	208		•••••	Alvord town 9	6,047 <i>229</i>	4,956	3, 53
Putnam County	18,587	17,830	14,842	Alvord town ⁹	1,224	737 2,322	43 2,18
Buffalo district, including Buffalo village	2,669	2,766	2,090	W BICON DISTRICT	3, 132	2,622	2,10
Buffalo village	384 3,467	1 364	238	Summers County	19 400	10.005	10 11
Curry district, including Hurricane village Hurricane village	422	3, 409 240	2,823 207		18,420	16,265	13,11
Hurricane village. Pocatalico district. Scott district, including Winfield town. Winfield town. Teays Valley district. Union district.	422	3,248	2,885	Forest Hill district. Greenbrier district, including Avis town and Hinton city	1,584	1,601	1,35
Winfield town.	2,683 <i>291</i>	2,600 558	2,295	Hinton city	6, 419 1, 482	4,940	3,60
Teays Valley district	$2,261 \\ 3,124$	$2,125 \\ 3,182$	1,690 2,559	A vis town 14 Hinton city 14 Ward 1	1,482 3,656	\$,763	2,57
Children distribution and the second s				Ward 1	941		
Raleigh County	25,633	12,436	9,597	Ward 2 Ward 3	- 816 968		
Clear Fork district	2,400 1,987	1,227	1,063	Ward 4. Green Sulphur district	931		
Marsh Fork district	1,987	1,227 1,781 1,266 2,334	1,539 986	Green Sulphur district Jumping Branch district	3,139 2,797	2,747 2,779 1,779	2, 13 2, 18
Richmond district. Shady Spring district	1,220 3,887 2,896	2,334	1,586	Pipestem district.	1,621	1,779	1,6
Slab Fork district	2,896	1,060	951	Talcott district	2,860	2, 419	2, 17
Slab Fork district. Town district, including Beckley city and Mabscott town	10,407	3, 357 <i>842</i>	2,305				
Beckley city 4. Mabscott town 8	2,161 561	348	158	Taylor County	16,554	14,978	12,14
Trap Hill district.	2,836	1,411	1,167	Booths Creek district.	1,558	1,589	1,66
Randolph County	26,028	17,670	11,633	Court House district, including ward 5 of Graf- ton olty	4,402	3,448	2,48
		·		Grafton city (part of) Total for Grafton city ¹⁶ comprising Grafton district and parts of Court House and Fet- terman districts.	1,980	1,304	<i>•••••••••••••••••••••••••••••••••••••</i>
Beverly district, including Beverly town Beverly town	2,259 438	1,684 <i>464</i>	1,358 548	Total for Grafton city,15 comprising Grafton district and parts of Court House and Fet-			
Dry Fork district, including Glady and Whit-	700	707	0,0	terman districts	7,568	5,650	8,11
mer towns, Harman and Job villages, and part of Laneville town	4,956	3,224	1,805	Ward 1. Ward 2	1,212 2,035		
Glady town 5 Harman village 5 Job village 1 Laneville town (part of). Total for Laneville town 8 in Dry Fork district, Randolph County, and Dry Fork district, Twicker County, and Dry Fork district,	281			Ward S	1.373		
Job village	149 190			Ward 4 Ward δ	1,013 1,980		
Laneville town (part of)	70			Ward 5. Fetterman district, ¹⁶ including part of ward 1 of	•		
Randolph County, and Dry Fork district,				Grafton city (part of) Grafton city (part of) Flemington district, Grafton district, comprising wards 2 to 4, and rest of word 1 of Orothon div	2, 982 <i>961</i>	2, 585	2,49
	835			Flemington district	1,647	1,707	1,1
Whitmer town Huttonsville district, including Huttonsville and Mill Creek towns. Huttonsville town Unit Compared to the town	650			part of ward 1 of Grafton city.	4,672	4,346	3,18
and Mill Creek towns	2,936	1,638	1,172	Knottsville district	1, 293	1,303	1,2
Mill Creek town 9	251 740						
Mill Creek town ⁹ . Leadsville district, ¹⁰ including Elkins city and Harding village.	8,420	4,495	1,913	Tucker County	18,675	18,488	
E(kins city 11,	5,260	2,018	787		10,070	10,400	6,48
Ward 1 Ward 9.	1,152 741			Black Fork district, including Parsons city and Hambleton and Hendricks towns	4,912	2,307	.1 0
Ward 5 Ward 5 Ward 4 Ward 6 Harding willage 8 Middle Fork district	950			Hambleton town ²	1,300		1,2
Ward 4 Ward 5	940 1,477	•••••		Hendricks town Parsons city 16	640 1,780	317 618	
Harding village ⁸	105			Parsons city ¹⁶ . Ward 1.	718		
Middle Fork district	2, 196 1, 093 1, 256	2,071 1,165	1,648 1,055	Ward 2. Ward 3.	565 502		· ·····
New Interest district, including Montrose village	1,256	1,215	1,055 1,122	Clover district. Davis district, including Davis town	1,069	1,174 2,712	1,0
Mingo district. New Interest district, including Montrose village Montrose village. Roaring Creek district, including Womelsdorf	118	- <i>-</i>		Davis district, including Davis town Davis town	2,707 2,615	2,712 \$,591	9
60 WH	1,905	1,437	872	Davis town. Dry Fork district, including part of Laneville			1
Womelsdorf town Valley Bend district	665 1,007	741	688	town. Laneville town ⁸ (part of) [For total, see Dry Fork district, Randolph	2,992 263	1,414	9
		1		[For total, see Dry Fork district, Randolph			1
Ritchie County	17,875	18,901	16,621	Fairfax district, including Thomas town	4,752	3,975	1.5
Clay district, including Ellenboro and Penns-	4 170	1 100	1.007		2,354 674	2,126	1,5
DOLO FOMIS	4,178	4,427	4, 295	Licking district St. George district, including St. George town	674	681	1 5
Ellenboro town ⁹	204			a St. George district, including St. George fown	1.109	1.170	
bore towns. Ellenboro town ⁹ Pennsboro town ¹ Returned in 1900 as in King ² Incorporated in 1905.	204 930		570	St. George town	1,569 <i>245</i>	1,170 <i>152</i>	1,1

³ Incorporated in 1906.
⁴ Incorporated as a city in 1908.
⁵ Incorporated in 1907.
⁶ Incorporated in 1901.
⁷ Incorporated in 1908.
⁸ Incorporated in 1909.
⁹ Incorporated in 1903.

xed in 1901. 1³ Incorporated in 1900. 1³ Incorporated in 1902. 1⁴ Avis town incorporated from part of Hinton city (old wards 4 and 5) in 1901. 1⁶ Part of Fetterman district (Fetterman town) annexed to Gratton city in 1903. 1⁶ Incorporated as a city in 1907.

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

[District means magisterial district. 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.]

	1900	1890	MINOR CIVIL DIVISION.	1910	1900	1890
16,211	18,252	11,962	Wetzel County-Continued.	·		
1,372 113	1,720 <i>156</i>	1,445	Grant district, including Pine Grove and Smith- field towns.	6,872	5,901	3,18
3, 424	3, 593	3, 442	Smithfield town 3.		2 750	2,46
5,425 2.684	2,979	1,796 <i>469</i>	Martinsville towns	4, 897	3,702	2,60
2,887 1.661	1,877	1.533	Brooklyn town New Martinsville town	2,176	1,089	28 69 2,51
1,442 <i>217</i>	1, 626 <i>253</i>	1,383		2,304	2,987	د 6 رند د
16,629	^b 14,696	12,714		9,047		9,41
3,508	3, 201	2, 577	Clay district	1,705 901 1,959	1,054	1,76 95 2,19
4, 507 2, 225	3,489 1, <i>589</i>	2,542 1,408	Newark district	674 627	657 686	71
681 2,623 2,321	2,316 2,115	2,124	Spring Creek district Tucker district	1,201	1,290	1,30 90 1,51
1,201 2,469	1, 239 2, 336	1,418 2,112				
			••••••••			28,63
24,081	23,619	18,652	Harris district	1,796	2,171	1,8
4,907 457	4,888	4,453	Parkersburg district, ⁶ including Parkersburg			2,4
4,428 1,215	4,681 1,279	3, 604 <i>925</i>	Parkersburg city 6 Ward 1	17,84£ 1,955	11,703	8,4
666		•••••	Ward 3	S, 562		
2,025 4,693	1,972	1,589 3,144	Ward 5 Ward 6	\$,060 78£		
3,458 4,570	3,060 4,692	2,015 3,847	Ward 8	1.511		1,1
884	407	361	Steele district	1,891	2,295	2,5
9,680	8,862	4,783	I Imion district	$1,731 \\ 1,760$	2, 396 2, 287	1,8
2,397 500	1,856 £97	1,416	Williams district, including Williamstown	2,821	2, 192	1,5
3,991 <i>263</i>	3, 874	1,460		,		
<i>\$12</i> 1,490	1,588	1,094			·	6,2
1,802	1,044	010	Barkers Ridge district. Center district, including Pineville town	2,122	1,196	.8 1,4
	22,880	16,841	Clear Fork district	\$\$4 1,227	1,158	7
134	í .		Oceana district, including Oceana town	807 1,764 129	1,652	4 1,3
557 1,645	261	1,366	Slab Fork district	1,655	801	7
	$\begin{array}{c} 1, 372 \\ 1, 372 \\ 113 \\ 3, 424 \\ 5, 450 \\ 6, 842 \\ 2, 887 \\ 1, 661 \\ 1, 442 \\ 2, 887 \\ 1, 661 \\ 1, 442 \\ 1, 442 \\ 1, 442 \\ 1, 442 \\ 2, 623 \\ 3, 458 \\ 4, 570 \\ 584 \\ 9, 680 \\ 2, 397 \\ 500 \\ 3, 991 \\ 1, 802 \\ 1, 80$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1.372 1.720 1.445 1.13 160	1,372 1,720 1,445 Grant district, including Pine Grove and Smith- field towns 6,572 3,424 3,663 3,444 Free of Birtict, Smithfield towns 5,72 5,425 5,529 1,700 Magnolia district, including Brooklyn and New 4,897 2,657 3,607 2,463 Brooklyn town 6,572 1,669 1,679 1,633 New Marineville town. 2,767 1,6629 14,696 12,714 Wirt County 9,047 16,629 14,696 12,714 Wirt County 9,047 1,020 1,1230 1,445 1,705 1,705 2,623 2,810 2,124 1,670 1,690 2,623 2,810 2,124 1,460 1,460 1,201 1,239 1,445 1,460 1,460 2,623 2,810 2,154 1,460 1,4	1,372 1,220 1,445 1,372 1,645 1,645 1,372 1,645 1,645 1,372 1,645 1,645 1,372 1,645 1,645 1,424 3,633 3,442 5,645 5,435 1,765 1,661 1,777 1,535 1,661 1,777 1,535 1,662 1,686 12,774 2,857 1,686 12,774 2,853 1,686 12,774 1,6629 1,686 12,774 1,6629 1,686 12,774 1,6629 1,686 12,774 1,6629 1,686 12,774 1,6629 1,686 12,774 1,662 1,686 12,774 1,662 1,686 1,673 2,623 2,310 2,228 2,222 2,310 2,228 2,222 2,310 2,228 2,222 2,310 2,228 2,222 2,310 2,228 2,460 2,364

¹ Incorporated in 1900.
 ² Incorporated in 1902.
 ³ Incorporated in 1904.
 ⁴ Incorporated in 1903.

⁶ Incorporated in 1907.
⁶ Part of Parkersburg district annexed to Parkersburg city in 1903.
⁷ Incorporated in 1901.

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

i familia									
CITY, TOWN, OR VILLAGE.	County.	1910	1900	1890	CITY, TOWN, OR VILLAGE.	County.	1910	1900	1890
Adamston town Addison town (Webster Springs P. 0.). Alderson town Alvord town Ansted town Ansted town Athens town Auburn town Barboursville town Barboursville town Barnstown village	Ritchie Summers Cabell Marion	500 1,252 229 1,030 575 199 1,432 907 655	297 518 1,090 	•••••	Branwell town Brandonville town Bridgeport town Brocklyn town Bruceton town Buckhannon town Buffalo village Burkes Garden town Burnsville town Cairo town Camden-on-Gauley town	Morcer. Preston. Harrison Wetzel. Preston. Upshur. Putnam. McDowell. Braxton. Ritchie. Webster.	$1,458 \\ 96 \\ 577 \\ 627 \\ 116 \\ 2,225 \\ 384 \\ 500 \\ 770 \\ 668 \\ 263 \\ 2$	825 68 464 632 80 1,589 364 	499 82 455 285 1,403 238
Bayard town Beckley city Beington city Benwood city Berkelay Springs town Bethany village. Beverly town Blacksville town. Blacksville town. Bulivar town.	Grant. Raleigh Barbour. Marshall. Morgan. Brooke. Randolph. Monongalia. Mercer. Jefferson.	2, 161 1, 481 4, 976 864 433 438 204 11, 188	540 342 430 4,511 781 245 464 180 4,644 781	158 2, 934 	Cameron town. Capon Bridge town. Cass town. Cassville town. Centreville town. Centreville town. Charles Town. Charles town.	Marshall. Hampshire Pocahontas Wayne Kanawha Tyler. Wayne Fefferson	1,660 213 496 457 679 113	964	

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

<u> </u>				1.00					4000
CITY, TOWN, OR VILLAGE.	County.	1910	1900	1890	CITY, TOWN, OR VILLAGE.	County.	1910	1900	1890
Chester city	Hancock	3, 184			Montgomery town	Fayette	1,888 112	1,594	
Clark town. Clarksburg eity	McDowell Harrison	165 9,201	4,050	3,008	Montrose village Moorefield town	Randolph Hardy	646	460	495
Clendenin town Cowen town	Kanawha Webster	815 312	257		Morgantown city Moundsville city	Monongalia Marshall	9,150 8,918	1,895 5,362	$1,011 \\ 2,688$
Davis town Durbin town	Tucker Pocahontas	2, 615 390	2, 391	918	Mount Hope town	Fayette	494	351	9 205
Eastbank town	Kanawha	551	468		New Cumberland town New Martinsville town	Hancock Wetzel	1,807 2,176	2,198 1,089	2,305 692
Edgewood town Ellrabeth town	Ohio Wirt	1,455 674	657	710	Newburg town. North Point Pleasant village	Preston Mason	823 452	751 	778
Elk Garden town Elkins city	Mineral Randolph	438 5,260	581 2,016	723 737	Northfork town	McDowell	425		
Ellenhoro town Elm Grove town	Ritchie Ohio	204 1,899	768		Oak Hill town Oakvale town	Fayette Mercer	278	· · · · · · · · · · · · · · · · · · ·	
Fairmont city	Marion	9,711	5,655	1,023	Oceana town Ogden City town	Wyoming Fayette	129 210	187	
Fairview town Fairview town	Marion Wayne	782 384	407	235 361	Parkersburg city Parsons city	Wood	17,842	11,703	8,408
Falling Spring town Farmington town	Greenbrier Marion	270 519			Patterson town	Tucker Ohio	1,780 713	618	· · · · · · · · · · · · · · · · · · ·
Fayette Station town	Fayette	399	·····	•••••	Paw Paw town Pennsboro town	Morgan Ritchie	725 930	693 738	772 570
Fayetteville town Flat Woods town	Fayette Braxton	671 284			Peterstown town	Monroe	257	167	378
Follansbee town Frametown town	Brooke Braxton	2,031 163			Philippi city Piedmont town	Barbour Mineral	$1,038 \\ 2,054$	665 2,115	
Frankford town	Greenbrier	102	138		Pine Grove town. Pineville town.	Wetzel Wyoming	474 334		
Franklin town Friendly town	Pendleton Tyler	200 217	253		Pleasant Valley town Point Pleasant town	Ohio.	346	180	
Fulton town	Ohio Braxton	1,038 1,086			Powellton town	Mason Fayette	2,045 413	1,934 503	491
Glady town	Randolph	281			Pratt town. Princeton city	Kanawha Mercer	306 3,027	•••••	
Glen Jean town	Fayette Gilmer	722 336	398	329	Pullman town. Ravenswood town.	Ritchie	230		
Grafton city. Grantsville town	Taylor Calhoun	7,563	5, 650 225	3, 159	Ravenswood town Reedsville village	Jackson Preston	1,081 208	1,074	817
Guyandotte town	Cabell	1,702	1, 450	1,502	Reedsville village Reedy town Richwood town	Roane Nicholas	313 3,061	300	
Hambleton town Harding village	Tucker Randolph	$1,300 \\ 105$		•••••	Ripley town Rivesville town	Jackson	591	579	417
Harman village. Harpers Ferry town	Randolph Jefferson	149 766	896	958	Rivesville town Romney town	Marion Hampshire	190 1,112	164 580	165 451
Harrisville town	Ritchie	608	472	361	Romney town. Ronceverte city. Rowlesburg town.	Greenbrier Preston	2,157 936	968 652	481 560
Hartford City town	Mason Fayette	358 120	515 109	446		Kanawha	1,209	816	
Hedgesville town	Berkeley Masou	328 286	342 304	448	St. George town	Tucker Pleasants	245 1,358	152 825	316 520
Hendricks town	Tucker	640	317		St. Albans town St. George town St. Marys city Salem city Scarbro town	Harrison Fayette	2,169 1,533	746	310
Henry town. Hill Top town	Clay Fayette	392 761	339 263		Seebert town	Pocahontas	190		
Hillsboro village (Academy P. O.) Hinton city.	Pocahontas Summers	181 3,656	204 3,763	166 2,570	Shepherdstown town	Jefferson Harrison	$1,070 \\ 1,224$	1,184 535	403
Hundred town	Wetzel	557	261		Sistersville city	Tyler Wetzel	2,684 765	2,079	469
Huntington city Hurricane village	Cabell. Putnam	$31,161 \\ 422$	11,923 240	10,108 207	South Buckhannon town	Upshur Mineral	681		
Huttonsville town. Ivydale town.	Randolph Clay	251 236			South Keyser town	Roane.	$692 \\ 1,224$	737	431
Jane Lew town	Lewis	327	•••••		Springfield town	Hampshire Monongalia	135 318	143	
Job village. Junior town	Randolph Barbour	190 435	335		Stealey Heights town	Harrison	511	•••••	
Kenova town Keyser town	Wayne Minoral	992 3,705	863 2,530	2,165	Stuart town. Summersville town. Sutton town.	Nicholas	697 204	223	•••••
Keyser town Keystone city		2,047	1,088		Terra Alta town	Braxton Preston	$1,121 \\ 1,128$	864 616	276 443
Kilsythe town Kimball town		730			Thomas town	Tucker	2,354	2,126	269
Kingwood town Laneville town	Preston {Randolph	800	700		Thurmond town. Triadelphia town.	Fayette	315 261	287	515
Langwood town Laneville town Layopolis town	Gilmer	156			Triadelphia town. Troy town. Tunnelton town.	Gilmer Preston	$\frac{144}{792}$	148 479	
Leatherwood town	Ohio	144	123		Union town Wardensville town	Monroe	298 123	256	348 106
Lewisburg town Littleton town	Mason Greenbrier	803	250 872	242 1,016	I Watson town (Canon Springs P.	Hardy. Hampshire	123	152 18	
Logan city	Wetzel Logan	712 1,640	509 444	•••••	O.). Welch town. Wellsburg city	McDowell Brooke	1,526 4,189	442 2,588	
Lumberport town McMechen city	Harrison Marshall	656 2,921	1 465	427	West Milford town	Harrison	4,189		2,235
Mabscott town Macdonald town	Raleigh. Fayette	561	1,465		West Union town Weston town	Doddridge	$212 \\ 779 \\ 2,213$	187 623 2,560	210 312
Madison town	Boone	1,153 295		••••	Wheeling city	Ohio Greenbrier	41,641 338	38,878	2,143 34,522
Mannington eity Marlinton town	Marion Pocahontas	2,672 1,045	1,681	908	Whitmer town	Bandolph	650		
Martinsburg city. Mason town.	Berkeley	10,698	7,564	7,226 1,029	Wileyville town	Wetzel Greenbrier	134 120		
Masontown town	Preston	520		1,049	Williamsburg town. Williamson city. Williamstown town	Mingo	3,561 1,139	1	
Matewan city Middlebourne town	Mingo Tyler	588 546	403		Winfield town	Putnam	291	338	302
Mill Creek town Milton town	Randolph Cabell	1 740	582	548	Womelsdorf town Woodsdale town	Randolph	665 831		
Monongah town	Marion	2,084	1,786		Worthington town	Ohio. Marion.	292		••••••
· · · · · · · · · · · · · · · · · · ·		·	·					·	

CHAPTER 2.

COMPOSITION AND CHARACTERISTICS OF THE POPULATION.

Introduction.—The first chapter having given the number of inhabitants of West Virginia 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 four 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 two cities of more than 25,000 inhabitants; Table III for cities of 10,000 to 25,000; and Table IV for places of 2,500 to 10,000.

A series of summary tables (numbered 1 to 13) 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 75495°-13-38

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 West Virginia, 1,156,817, or 94.7 per cent, are whites, and 64,173, or 5.3 per cent, negroes. The corresponding percentages in 1900 were 95.5 and 4.5. In 42 of the 55 counties less than 5 per cent of the population are negroes; in only 4 counties does the proportion of negroes exceed 12.5 per cent, the maximum percentage, 30.6, being that for McDowell County. (See map on page 587.)

Native whites of native parentage constitute 85.3 per cent of the total population of the state, and 90.1 per cent of the white population. Native whites of foreign or mixed parentage and foreign-born whites each constitute only 4.7 per cent of the total population.

Of the urban population, 74.8 per cent are native whites of native parentage; of the rural, 87.8 per cent. The corresponding proportions for native whites of foreign or mixed parentage are 11.6 and 3.1 per cent, respectively. The percentage of foreign-born whites is 6.9 in the urban population and 4.2 in the rural; the percentage of negroes is 6.7 in the urban and 4.9 in the rural.

Sex (Table 2).—In the total population of the state there are 644,044 males and 577,075 females, or 111.6 males to 100 females. In 1900 the ratio was 108.6 to 100. Among the whites there are 110.5 males to 100 females; among the negroes, 132.8. Among native whites the ratio is 106.1 to 100, as compared with 261.8 to 100 for the foreign-born whites. In the urban population there are 104.2 males to 100 females; and in the rural, 113.4.

State of birth (Tables 3 and 4).—Of the native population—that is, population born in the United States—80 per cent were born in West Virginia and 20 per cent outside the state; of the native white population, 17.8 per cent were born outside the state; and of the native negro, 57.6 per cent. Persons born outside the state constitute a larger proportion of the native population in urban than in rural communities. Foreign nationalities (Table 5).—Of the foreignborn white population of West Virginia, persons born in Italy represent 30.3 per cent; Austria, 14.6; Germany, 11.1; Hungary, 10.4; Russia, 9; Eng-

(581)

land, 6.1; Ireland, 4; Scotland, 1.9; all other countries, 12.5. 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 21.7 per cent; Italy, 18.5; Ireland, 11.5; Austria, 9.5; England, 9; Hungary, 6.6; Russia, 6.4; Scotland, 2.9.

Voting and militia ages (Table 6).—The total number of males 21 years of age and over is 338,349, representing 27.7 per cent of the population. Of such males, 93.2 per cent are whites and 6.7 per cent negroes. Native whites represent 83 per cent of the total number and foreign-born whites 10.3 per cent. Of the 34,687 foreign-born white males of voting age, 7,263, or 20.9 per cent, are naturalized. Males of militia age— 18 to 44—number 275,048.

Age (Tables 7, 8, and 12).—Of the total population, 13.8 per cent are under 5 years of age, 22.8 per cent from 5 to 14 years, inclusive, 20.2 per cent from 15 to 24, 27.4 per cent from 25 to 44, and 15.5 per cent 45 years of age and over. The foreign-born white population comprises comparatively few children, only 6.9 per cent of this class being under 15 years of age, while 69.9 per cent are 25 years of age and over. Of the native whites of native parentage, 40.9 per cent are 25 and over, and of the negroes, 46.5 per cent. The negro population comprises a somewhat smaller proportion of children under 5 than the native white of native parentage. The proportion under 5 is greatest among native whites of foreign or mixed parentage.

The urban population shows a smaller proportion of children than the rural and a larger proportion of persons in the prime of life. Migration to the city explains this at least in part. Of the urban population, 33.2 per cent are from 25 to 44 years of age, inclusive, and of the rural population, 26.1 per cent.

School attendance (Table 9).-The total number of persons of school age-that is, from 6 to 20 years, inclusive-is 396,818, of whom 259,971, or 65.5 per cent, attended school. In addition to these, 3,544 children under 6 and 3,896 persons 21 and over attended school. For boys from 6 to 20 years, inclusive, the percentage attending school was 64.9; for girls, 66.2. For children from 6 to 14 years, inclusive, the percentage attending school was 82.5. The percentage for children of this age among native whites of native parentage was \$3; among native whites of foreign or mixed parentage, 82.9; among foreign-born whites, 66.1; and among negroes, 76.2. (See Table I.) The percentage attending school for children of that age was 85.1 in the urban population, and 82.1 in the rural.

Illiteracy (Table 10).—There are 74,866 illiterates in the state, representing 8.3 per cent of the total population 10 years of age and over, as compared with 11.4 per cent in 1900. The percentage of illiteracy is 6.4 among native whites, 23.9 among foreign-born whites, and 20.3 among negroes. Among native whites of native parentage it is 6.7, and among native whites of foreign or mixed parentage, 2.

Illiterates are relatively fewer in urban than in rural communities, the percentage being 4 in the urban population and 9.4 in the rural. For each class of the population separately, also, the rural percentage is higher than the urban—decidedly higher for the foreign-born whites and for the negroes.

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 4.1. (See Table I.)

Marital condition (Tables 11 and 13).—In the population 15 years of age and over, 38.9 per cent of the males are single and 28 per cent of the females. The percentage married is 56.7 for males and 63.3 for females, and the percentage widowed 3.7 and 7.9, respectively. The percentages of those reported as divorced, 0.3 and 0.5, respectively, are believed to be too small, because of the probability that many divorced persons class themselves as single or widowed.

That the percentage single is so much smaller for women than for men is due partly to the excess of males in the total population, but mainly to the fact that women marry younger. Thus, 15.5 per cent of the females from 15 to 19 years of age are married, as compared with 1.3 per cent of the males; and 57.9 per cent of the females from 20 to 24 years are married, as compared with 25.8 per cent of the males. In the next age group, 25 to 34 years, the difference is less marked, the percentages being 80.4 and 66.7, respectively, and it is inconsiderable in the age group 35 to 44. Among those 45 and over the percentage married is higher among the males. That there is a larger proportion of widows than of widowers may indicate that men more often remarry than women, but, since husbands are generally older than their wives, the marriage relationship is more often broken by death of the husband than by death of the wife.

For the main elements of the population the percentages married among those 15 years of age and over are as follows: Native whites of native parentage, 58 for males, 63.1 for females; native whites of foreign or mixed parentage, 56.6 both for males and for females; foreign-born whites, 53.6 and 76.6; negroes, 45.7 and 62.2.

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, both for males and for females, is higher in rural than in urban communities.

Dwellings and families.—The total number of dwellings in West Virginia is 239,128, and the total number of families 248,480, indicating that in comparatively few cases does more than one family occupy a dwelling. (See Table I.) The average number of persons per dwelling is 5.1, and the average number per family, 4.9.

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TABLE 1.-COLOR, NATIVITY, AND PARENTAGE.

		NUMBER.		PER CI	ENT OF 1	TOTAL.
- CLASS OF POPULATION.	1910	1900	1890	1910	1900	1890
THE STATE.					-	
Total population White Negro Indian Chinese. Japanese	1,156,817	958,800 915,233 43,499 12 56	762, 794 730, 077 32, 690 9 15 3	100, 0 94, 7 5, 3 (1) (1) (1)	100, 0 95, 5 4, 5 (1) (1) (1)	100.0 95.7 4.3 (1) (1) (1)
Total native. Total foreign born	1, 163, 901 57, 218	936, 349 22, 451	743,911 18,883	95.3 4.7	97.7 2.3	97.5 2.5
Native white, total Native parentage. Foreign parentage. Mixed parentage. Foreign-born white.	1,042,107 35,407 22,231	892, 854 843, 981 26, 838 22, 035 22, 379	$711,225 \\ 670,214 \\ 23,506 \\ 17,505 \\ 18,852$	90.1 85.3 2.9 1.8 4.7	$93.1 \\88.0 \\2.8 \\2.3 \\2.3 \\2.3$	93.2 87.9 3.1 2.3 2.5
URBAN POPULATION. Total	228, 242 212, 783 15, 380 79 197, 130	125, 465 116, 670 8, 761 34 108, 035	81, 365 75, 026 6, 327 12 66, 573	100.0 93.2 6.7 (¹) 86.4	100.0 93.0 7.0 (¹) 86.1	100.0 92.2 7.8 (¹) 81.8
Native parentage Foreign parentage Mixed parentage Foreign-born white RURAL POPULATION.	170,675 16,557 9,898 15,653	86, 123 21, 912 8, 635	48, 708 17, 805 8, 453	$\begin{cases} 74.8 \\ 7.3 \\ 4.3 \\ 6.9 \end{cases}$	68. 6 } 17. 5 6. 9	59.9 21.9 10.4
Total	992, 877 944, 034 48, 793 50	833, 835 798, 563 34, 738 34	681, 429 655, 051 26, 363 15	100.0 95.1 4.9 (¹)	100.0 95.8 4.2 (¹)	100.0 96.1 3.9 (¹)
Native white, total Native parentage Foreign parentage Mixed parentage Foreign-born white	902, 615 871, 432 18, 850 12, 333 41, 419	$\left.\begin{array}{c} 784,819\\757,858\\26,961\\13,744\end{array}\right.$	644,652 621,446 23,206 10,399	$\begin{cases} 90.9\\87.8\\1.9\\1.2\\4.2 \end{cases}$	$\left.\begin{array}{c}94.2\\90.9\\3.2\\1.6\end{array}\right.$	94.6 91.2 3.4 1.5

TABLE 4.-STATE OR DIVISION OF BIRTH.

PLACE OF BIRTH.	то	FAL.	WHITE:	NEGRO:	PER CI	ENT OF T 1910	OTAL:
	1910	1900	1910	1910	Total.	White.	Ne- gro.
Total native. West Virginia. Other states. Virginia. Pennsylvania. Rentucky. Maryland. North Carolina. New York. Indiana. Tennessee Illinois. Missouri. New Jersey. Michigan. Alabama. Georgia. All other ² DYVISIONS.	$\begin{array}{r} 931,077\\ 232,824\\ 83,532\\ 46,814\\ 38,744\\ 19,263\\ 11,467\\ 9,174\\ 3,501\\ 2,550\\ 2,241\\ 1,420\\ 1,085\\ 841\\ 760\\ 663\end{array}$	$\begin{array}{c} 936, 349\\ 765, 566\\ 170, 783\\ 61, 508\\ 40, 301\\ 28, 927\\ 10, 867\\ 9, 608\\ 3, 964\\ 2, 945\\ 1, 326\\ 980\\ 1, 921\\ 9964\\ 463\\ 454\\ 1386\\ 249\\ 258\\ 6, 702\\ \end{array}$	$\begin{array}{c} \textbf{1,099,745}\\ \textbf{903,885}\\ \textbf{903,885}\\ \textbf{196,803}\\ \textbf{85,100}\\ \textbf{18,355}\\ \textbf{10,0,01}\\ \textbf{4,552}\\ \textbf{3,437}\\ \textbf{2,445}\\ \textbf{1,687}\\ \textbf{1,687}\\ \textbf{1,687}\\ \textbf{1,687}\\ \textbf{1,046}\\ \textbf{457}\\ \textbf{194}\\ \textbf{816}\\ \textbf{836}\\ \textbf{8,636} \end{array}$	64, 091 27, 160 36, 935 28, 565 1, 176 526 66 556 4, 622 4, 622 65 554 31 39 25 23 206 461 275 839	100.0 80.0 20.0 7.2 4.0 3.3 1.7 1.0 0.8 0.2 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.8	100.0 82.2 17.8 5.2 4.1 3.5 1.7 1.0 0.4 0.3 0.2 0.1 0.1 0.1 0.1 0.1 (1) (1) (1) (1) 0.8	100. 0 42. 4 57. 6 41. 4 1. 8 0. 9 1. 4 0. 8 7. 2 0. 1 0. 1 0. 1 (¹) 0. 3 0. 7 0. 4 1. 3
New England Middle Atlantic East North Central West North Central	$\begin{array}{c} 1,258\\ 43,086\\ 51,841\\ 2,773\\ 1,037,326\\ 22,330\\ 916\\ 501\\ 971\\ 2,899\end{array}$	$1,015 \\ 32,335 \\ 43,267 \\ 2,333 \\ 841,755 \\ 12,159 \\ 432 \\ .171 \\ 201 \\ 2,681$	$\begin{array}{c} 1,218\\ 42,442\\ 50,544\\ 2,081\\ 977,487\\ 20,017\\ 829\\ 477\\ 910\\ 2,540\end{array}$	40 642 1, 296 92 59, 807 1, 712 87 24 33 358	$\begin{array}{c} 0.1 \\ 3.7 \\ 4.5 \\ 0.2 \\ 89.1 \\ 1.9 \\ 0.1 \\ (^1) \\ 0.1 \\ 0.2 \end{array}$	0.1 3.9 4.6 0.2 88.9 1.9 0.1 (¹) 0.1 0.2	0.1 1.0 2.0 0.1 93.3 2.7 0.1 (¹) 0.1 0.6

¹ Less than one-tenth of i per cent. ² Includes persons born in United States, state not specified; persons born in outlying possessions, or at sea under United States flag; and American citizens born abroad.

TABLE 5 .- FOREIGN WHITE STOCK, BY NATIONALITY.

	WHIT		LATION O IGN PARI			H OR	For- eign-
FOREIGN COUNTRY IN WHICH BORN, OR, IF NATIVE, IN WHICH	Tota	al.	Foreign	ı born.	Nat	live.	born white
PARENTS WERE BORN.	Num- ber.	Per cent.	Num- ber.	Per cent.	Both parents foreign born.	One parent ioreign born.	popula- tion: 1900
All countries Austria. Belgium. Bulgaria. Canada—French. Canada—Other. Denmark. England. Finland. France. Germany. Greece. Holland. Hungary. Ireland. Hungary. Ireland. Hungary. Ireland. Hungary. Ireland. Sotland. Spain Sweden. Switzerland. Turkey in Asia	$\begin{array}{c} \textbf{114, 710} \\ \textbf{10, 855} \\ \textbf{1, 488} \\ \textbf{61} \\ \textbf{276} \\ \textbf{1, 953} \\ \textbf{166} \\ \textbf{10, 503} \\ \textbf{164} \\ \textbf{1, 320} \\ \textbf{24, 911} \\ \textbf{7, 591} \\ \textbf{13, 138} \\ \textbf{21, 183} \\ \textbf{21, 183} \\ \textbf{21, 183} \\ \textbf{280} \\ \textbf{7, 294} \\ \textbf{3, 324} \\ \textbf{555} \\ \textbf{555} \\ \textbf{558} \\ \textbf{1, 903} \\ \textbf{1, 015} \end{array}$	$\begin{array}{c} \textbf{100,0}\\ \textbf{9.5}\\ \textbf{1.0}\\ \textbf{0.1}\\ \textbf{0.21,7}\\ \textbf{0.11}\\ \textbf{1.7,0.1}\\ \textbf{9.0}\\ \textbf{0.12}\\ \textbf{21,7}\\ \textbf{0.16}\\ \textbf{11.5}\\ \textbf{12.5,0.6}\\ \textbf{0.5,0.6}\\ \textbf{1.7,0.6}\\ \textbf{0.5,0.6}\\ \textbf{1.7,0.6}\\ \textbf{0.5,0.6}\\ \textbf{1.7,0.6}\\ \textbf{0.5,0.6}\\ \textbf{1.7,0.6}\\ \textbf{0.5,0.6}\\ 0.5,0.$	$\begin{array}{c} 57,072\\8,300\\61\\88\\766\\67\\3,505\\127\\83,505\\6,327\\127\\83,505\\5,933\\2,290\\17,286\\2,290\\17,286\\1,088\\404\\278\\600\\726\end{array}$	$\begin{array}{c} 100, 0\\ 14, 6\\ 1, 4\\ 0, 1\\ 1, 3\\ 0, 1\\ 0, 2\\ 1, 3\\ 0, 1\\ 1, 4\\ 0, 1\\ 1, 4\\ 0, 1\\ 10, 4\\ 0, 0\\ 30, 5\\ 9, 0\\ 1, 9\\ 0, 5\\ 1, 1\\ 1, 3\end{array}$	35,407 2,338 280 37 185 51 1,276 32 340 11,276 1,597 5,936 3,393 20 1,935 881 72 20 1,935 8851 9657 205	22, 231 157 68 161 1,002 48 4,242 54 45 7,308 12 45 55 4,912 504 1 1216 1,885 124 124 124 124 124 124 124 124	$\begin{array}{c} 22, 379\\ 1, 143\\ 79\\ \hline \\ 76\\ 60\\ 2, 619\\ 6\\ 6, 670\\ 108\\ 228\\ 810\\ 3, 340\\ 2, 91\\ 1, 037\\ 851\\ 5\\ 132\\ 696\\ \end{array}$
Turkey in Europe Wales. All other	489 2,209 1 3,020	0.4 1.9 2.6	420 880 216	0.7 1.5 0.4	67 635 1 2,705	2 694 99	} 20 482 376

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.

	MALES OF	VOTING AG	e21 an	D OVER.	MALE				
CLASS OF POPULATION.	Nun	iber.	Per o	ent.	18 TO 44.				
	1910	1900	1910	1900	1910	1900			
Total White Negro Indian, Chinese, and Japanese,	338, 349 315, 498 22, 757 94	247,970 233,129 14,786 55	100.0 93.2 6.7 (¹)	100.0 94.0 6.0 (¹)	275,048 253,833 21,134 81	200, 503 186, 883 13, 621 49			
Native white Native parentage Foreign or mixed par. Foreign-born white	280, 811 204, 694 16, 117 34, 687	220, 251 205, 216 15, 035 12, 878	83.0 78.2 4.8 10.3	88-8 82-8 6.1 5.2	223, 251 211, 721 11, 530 30, 582	178, 894 166, 264 12, 630 7, 939			

¹ Less than one-tenth of 1 per cent.

¹ Less than one-tenth of 1 per cent.

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

		1910			1900	
CLASS OF POPULATION.	Male.	Female.	Males to 100 females.	Male.	Female.	Males to 100 females.
THE STATE.	1. A.					
Total population White Negro Indian, Chinese, and Japanese.	644,044 607,326 36,607 111	577,075 549,491 27,566 18	111.6 110.5 132.8 (¹)	499, 242 474, 013 25, 167 62	459,558 441,220 18,332 6	108.6 107.4 137.3 (¹)
Native white, total Native parentage Foreign parentage Mixed parentage Foreign-born white	566,027 536,985 17,898 11,144 41,299	533,718 505,122 17,509 11,087 15,773	$106.1 \\ 106.3 \\ 102.2 \\ 100.5 \\ 261.8$	459,849 435,110 13,616 11,123 14,164	433,005 408,871 13,222 10,912 8,215	106.2 108.4 103.0 101.9 172.4
Urban population Rural population	116,462 527,582	111,780 405,295	104.2 113.4	62, 187 437, 055	63, 278 396, 280	98.3 110.3
CITIES OF OVER 25,000. Huntington Wheeling	16,020 20,583	$15,141 \\ 21,058$	105.8 97.7	5,947 19,011	5,976 19,867	99.5 95.7

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

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

CLASS OF POPULATION.	1910	1900	1890	Urban: 1910	Rural; 1910
Total native population	1,163,901	936, 349	743,911	212, 509	951, 392
Born in state	931,077	765, 566	569,873	140, 476	790, 601
Born outside state '	232,824	170, 788	174,038	72, 033	160, 791
Per cent outside state	20.0	18, 2	23,4	33. 9	16. 9
Native white population	1,099,745	892, 854	$711,225 \\ 551,684 \\ 159,541 \\ 22.4$	197, 130	902, 615
Born in state	903,885	744, 138		133, 273	770, 612
Born outside state ¹	195,860	148, 716		63, 857	132, 003
Per cent outside state	17.8	16, 7		32, 4	14. 6
Native negro population	64,091	43, 475	2 32, 686	15,353	48,738
Born in state	27,160	21, 420	18, 189	7,202	19,958
Born outside state	36,931	22, 055	14, 497	8,151	28,780
Per cent outside state	57.6	50, 7	44. 4	53.1	59.1

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

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TABLE 7.—AGE, FOR THE STATE. [Per cent not shown where base is less than 100.]

AGE PERIOD.		TOTAL POPU	JLATION.		Native p	NATIVE '	WHITE. Foreign parer		FOREIG WH		NEC	RO.	INDIAN, CHINESE, AND JAPANESE.	
	1910	1900	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Fe- male.
All ages, number Under 5 years Under 1 year. 5 to 9 years 10 to 14 years 20 to 24 years 20 to 24 years 20 to 24 years 20 to 24 years 30 to 34 years 40 to 44 years 55 to 59 years 40 to 44 years 55 to 59 years 65 to 64 years 55 to 59 years 65 to 74 years 55 to 9 years 55 to 9 years 65 years 55 years 55 years 56 years 56 years 56 years 57 to 84 years 56 years 50 years 50 years 50 years 50 years 50 years 50 years 50 years 50 to 9 years 50 to 10 years 50 to 1	47, 359 43, 434 31, 129 24, 627 30, 244 10, 291 1, 572 85 1, 944 100, 0 13.8 12, 1	958,800 135,465 30,106 121,689 110,729 103,994 64,043 63,017 45,688 36,840 32,433 23,067 18,836 22,744 8,215 1,214 8,215 1,214 63 3,787 100.0 14.1 12.7 11.5 5 10.8	644,044 85,804 85,804 85,804 85,019 67,050 65,029 64,471 57,900 43,221 43,476 33,875 25,510 24,190 17,075 13,150 15,839 5,186 736 736 736 736 736 1,468 100,0 13,3 3 11,6 10,4 10,1	$\begin{array}{c} 577,075\\ 83,314\\ 17,524\\ 73,160\\ 63,977\\ 60,116\\ 57,043\\ 49,426\\ 40,117\\ 35,045\\ 27,392\\ 21,840\\ 19,244\\ 14,045\\ 5,105\\ 836\\ 49\\ 49\\ 470\\ 100,0\\ 14.4\\ 12.7\\ 11,1\\ 10,4\end{array}$	536,985 76,558 16,296 68,142 61,144 55,549 36,549 36,549 33,387 24,112 24,574 14,456 11,274 19,451 14,456 11,274 19,451 14,456 929 100,0 14,3 929 100,0 14,3 12,7 11,4	$\begin{array}{c} 505, 122\\ 74, 627\\ 15, 496\\ 658, 301\\ 54, 180\\ 49, 300\\ 41, 628\\ 33, 60, 14, 628\\ 33, 60, 14, 628\\ 33, 60, 14, 628\\ 33, 60, 14, 628\\ 12, 110\\ 9, 876\\ 12, 432\\ 4, 367\\ 709\\ 28\\ 373\\ 100, 0\\ 14, 8\\ 13, 1\\ 11, 5\\ 10, 7\\ \end{array}$	29,042 4,935 1,148 2,971 2,340 2,273 2,037 2,105 2,009 2,009 2,009 2,007 2,000	$\begin{array}{c} \textbf{28,596} \\ \textbf{4,811} \\ \textbf{1,274} \\ \textbf{4,903} \\ \textbf{2,903} \\ \textbf{2,323} \\ \textbf{2,208} \\ \textbf{2,152} \\ \textbf{2,220} \\ \textbf{2,152} \\ \textbf{2,220} \\ \textbf{2,218} \\ \textbf{2,161} \\ \textbf{2,001} \\ \textbf{1,502} \\ \textbf{2,61} \\ \textbf{2,61} \\ \textbf{1,700} \\ \textbf{0,17,1} \\ \textbf{1,00,2} \\ \textbf{2,8,1} \\ \textbf{1,00,0} \\ \textbf{1,77,1} \\ \textbf{1,00,2} \\ \textbf{2,8,1} \\ \textbf{1,70,17} $	41, 299 21, 375 21, 888 883 883 823 3, 179 6, 808 4, 602 5, 986 4, 602 5, 986 4, 602 5, 986 4, 602 2, 280 1, 581 901 91 91 91 91 91 91 91 92 1, 2 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	$\begin{array}{c} 15,773\\ 364\\ 25\\ 799\\ 871\\ 1,905\\ 2,357\\ 1,434\\ 1,152\\ 843\\ 688\\ 597\\ 651\\ 953\\ 407\\ 75\\ 4\\ 19\\ 100.0\\ 2.3\\ 5.1\\ 2.5\\ 5.5\\ \end{array}$	$\begin{array}{c} 36, 607\\ 3, 534\\ 740\\ 3, 015\\ 2, 741\\ 3, 015\\ 2, 741\\ 3, 015\\ 2, 741\\ 3, 015\\ 2, 741\\ 3, 015\\ 2, 741\\ 3, 045\\ 3, 557\\ 3, 172\\ 2, 125\\ 1, 418\\ 1, 17\\ 642\\ 428\\ 481\\ 148\\ 266\\ 6\\ 132\\ 100, 0\\ 9, 7, 5\\ 10, 2\\ 7, 5\\ 10, 2\\ \end{array}$	100.0 12.5 11.8 9.7	100.0 1.8 2.7 1.8 6.3	
20 to 24 years 25 to 34 years 36 to 44 years 45 to 64 years 65 years and over.	10.0	$ \begin{array}{r} 10.1\\ 15.0\\ 10.3\\ 11.6\\ 3.4 \end{array} $	$ \begin{array}{c} 10.0\\ 16.5\\ 12.0\\ 12.4\\ 3.4 \end{array} $	9.9 15.5 10.8 11.5 3.5	9.4 14.9 11.1 12.2 3.5	$ \begin{array}{c c} 9.8 \\ 14.9 \\ 10.4 \\ 11.2 \\ 3.5 \end{array} $	14.5 15.1 17.1	7.515.514.616.42.9		12.6 27.0 16.4 17.6 9.1	$ \begin{array}{c c} 14.5 \\ 23.5 \\ 14.5 \\ 9.8 \\ 1.8 \\ \end{array} $	19.7 11.6 9.0	9.0 27.9 32.4 15.3 2.7	

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

		TOT	A1	·		NATIVE	WHITE.		FOR	EIGN-BOI	RN WIII	TE.	NEGRO.			
AGE PERIOD.	Ma	le.	Fen	nale.	Ма	le.	Fen	nale.	Male.		Fen	nale.	М	ale.	Fen	nale.
	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Ur- ban.	Rural.	Ur- ban.	Rural.	Ur- ban.	Rural.	Ur- ban.	Rural.
All ages, number Under 5 years Under 1 years 10 to 14 years 10 to 14 years 20 to 24 years 20 to 24 years 20 to 24 years 28 to 34 years 45 to 64 years 45 to 64 years 66 years and over Age unknown	$12,332 \\ 2,550 \\ 10,672 \\ 0,940 \\ 10,989 \\ 13,130 \\ 23,134 \\ 16,596 \\ 16,010 \\ 3,331 \\ 16,510 \\ 3,331 \\ 10,000 \\ 3,331 \\ 10,000 \\ 3,331 \\ 10,000 \\ 3,331 \\ 10,000 \\ 3,000 \\ 10,000 \\ $	527, 582 73, 472 15, 655 64, 347 57, 110 54, 040 51, 341 82, 987 60, 755 63, 924 18, 466 1, 140	111, 780 11, 065 2, 458 10, 676 9, 792 11, 257 13, 079 21, 333 14, 802 14, 815 3, 923 138	465,295 71,349 15,066 62,484 54,185 48,859 43,964 68,209 47,635 51,800 16,472 338	98,607 11,600 2,420 9,911 9,164 9,656 10,723 18,357 13,366 13,065 13,065 13,065 2,481 284	467, 420 70, 293 15, 024 61, 202 54, 320 48, 466 41, 631 65, 634 50, 518 57, 560 17, 072 674	98, 523 11, 276 2, 321 0, 886 9, 030 10, 146 11, 394 18, 415 12, 806 12, 570 2, 904 10, 12, 570	435, 195 68, 232 14, 440 59, 233 51, 588 46, 242 40, 058 61, 455 43, 858 48, 796 15, 456 277	9,833 69 4 175 190 595 1,372 2,856 1,932 1,932 1,952 675 17	$\begin{array}{c} \textbf{31, 466} \\ \textbf{306} \\ \textbf{17} \\ \textbf{713} \\ \textbf{633} \\ \textbf{2, 584} \\ \textbf{5, 436} \\ \textbf{10, 591} \\ \textbf{6, 202} \\ \textbf{3, 735} \\ \textbf{905} \\ \textbf{361} \end{array}$	5,820 59 7 143 145 636 1,327 1,008 1,386 802 2	9,953 305 18 656 522 559 1,359 2,927 1,578 1,393 637 17	7,945 663 126 586 734 1,028 1,898 1,269 979 175 27	28,662 2,871 614 2,429 2,155 2,987 4,271 6,704 4,028 2,626 486 105	7,435 630 130 667 611 799 1,048 1,591 988 858 217 26	20, 131 2, 810 601 2, 592 2, 072 2, 055 2, 544 3, 826 2, 199 1, 610 879 44
All ages, per cent Under 5 years. 5 to 9 years. 16 to 14 years. 20 to 24 years. 20 to 24 years. 25 to 34 years. 26 to 44 years. 26 to 49 years. 26 years and over.	10.6 9.2 8.5 9.4 11.3 10.9 14.3 13.7	100.0 13.9 12.2 10.8 10.2 9.7 15.7 11.5 12.1 3.5	100.0 10.7 9.6 8.8 10.1 11.7 19.1 13.2 13.3 3.5	$\begin{array}{c} 100.\ 0\\ 15.\ 3\\ 13.\ 4\\ 11.\ 6\\ 10.\ 5\\ 9.\ 4\\ 14.\ 7\\ 10.\ 2\\ 11.\ 1\\ 3.\ 5\end{array}$	$\begin{array}{c} 100.\ 0\\ 11.\ 8\\ 9.\ 3\\ 9.\ 8\\ 10.\ 9\\ 18.\ 6\\ 13.\ 6\\ 13.\ 2\\ 2.\ 5\end{array}$	100.0 15.0 13.1 11.6 10.4 8.9 14.1 10.8 12.3 3.7	100.0 11.4 10.0 9.2 10.3 11.6 18.7 13.0 12.8 2.9	100.0 15.7 13.6 11.9 10.6 9.2 14.1 10.1 11.2 3.6	$\begin{array}{c} \textbf{100.0}\\ 0.7\\ 1.8\\ 1.9\\ 6.1\\ 14.0\\ 29.0\\ 19.6\\ 19.9\\ 6.9\\ \end{array}$	100.0 1.0 2.3 2.0 8.2 17.3 33.7 19.7 11.9 2.9	100.0 1.0 2.5 5.4 10.9 22.8 17.3 23.8 13.8	15.9 14.0	100.0 8.3 7.4 9.2 12.9 23.9 16.0 12.3 2.2	23.4 14.1	100.0 8.5 9.0 8.2 10.7 14.1 21.4 13.3 11.5 2.9	100.0 14.0 12.9 10.3 10.2 12.6 19.0 10.9 8.0 1.9

TABLE 9.-SCHOOL ATTENDANCE.

					NA	TIVE W	HITE,								
		TOTAL.	DTAL.		e parentag	ю.	Forei pi	gn or mi irentage	xed	FOREIGI	N-BORN V	VHITE.	NEGRO.		
AGE PEBIOD.	Number.	Attend schoo		Number.	Attend schoo		Num-	Atten scho		Num-	Atten soho		Num-	Attend	
	Rumber.	Number.	Per cent.	Number.	Number.	Per cent.	ber.	Num- ber.	Per cent.	ber.	Num- ber.	Per cent.	ber.	Num- ber,	Per cent.
THE STATE. 6 to 20 years, inclusive Female. Formale. 6 to 9 years. 10 to 14 years. 15 to 17 years. 18 to 20 years. Under 6 years. 21 years and over. Total attending school.	116,314 131,027 74,176 75,301	$\begin{array}{c} \textbf{259, 971} \\ \textbf{132, 221} \\ \textbf{127, 750} \\ \textbf{85, 019} \\ \textbf{119, 057} \\ \textbf{42, 003} \\ \textbf{13, 892} \\ \textbf{3, 544} \\ \textbf{3, 896} \\ \textbf{267, 411} \end{array}$	65.5 64.9 66.2 73.1 90.9 56.6 18.4	355 , 322 180, 771 174, 551 105, 535 119, 445 66, 642 63, 700	238,897 121,792 117,105 77,499 109,210 39,163 13,025 3,197 3,494 245,588	67. 2 67. 4 67. 1 73. 4 91. 4 58. 8 20. 4	14, 401 7, 257 7, 144 4, 442 4, 663 2, 740 2, 556	9,093 4,544 4,549 8,283 4,269 1,212 329 145 131 9,369	63.1 62.6 63.7 73.9 91.6 44.2 12.9	8,587 6,055 2,532 1,351 1,490 1,380 4,366	2, 158 1, 183 975 790 1, 088 196 84 21 80 2, 259	25.1 19.5 38.5 58.5 73.0 14.2 1.9	18, 481 9, 695 8, 786 4, 980 5, 424 3, 410 4, 667	9,806 4,695 5,111 3,442 4,485 1,429 450 181 190 10,177	53.1 48.4 58.2 69.1 82.7 41.9 9.6
URBAN FOPULATION. 6 to 14 years 15 to 20 years	36, 557 27, 140	31, 097 7, 660	$\begin{array}{c} 85.1\\ 28.2\end{array}$	29,925 21,360	25, 575 6, 441	85. 5 30. 2	3, 837 2, 613	3, 288 643	85.7 24.6	603 1, 263	448 71	74.3 5.6	2,192 1,898	1,786 505	81.5 26.6
RURAL POPULATION. 6 to 14 years 15 to 20 years	210, 784 122, 337	172, 979 48, 235	82.1 39.4	195,055 108,982	161, 134 45, 747	82.6 42.0	5,268 2,683	4, 264 898	80.9 33.5	2, 238 4, 483	1, 430 209	63.9 4.7	8, 212 6, 179	6, 141 1, 374	74.8 22.2

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

	BOTH S	EXES.	MAL	E.	FEMA	LE.		BOTH S	EXES.	MAL	.E.	FEMA	
CLASS OF POPULATION.	Num- ber.	Per cent.	Num- ber.	Per cent.	Num- ber.	Per cent.	CLASS OF POPULATION.	Num- ber.	Per cent.	Num- ber.	Per cent.	Num- ber.	Per cent.
THE STATE.							URBAN POPULATION.						
Total illiterate, 1910 Native white Native parentage Foreign or mixed parentage Foreign born white. Negro	51,407 50,580	8.3 6.4 6.7 2.0 23.9 20.3	42, 511 26, 158 25, 740 418 9, 912 6, 405	8.8 6.3 6.6 2.0 24.8 21.3	$\begin{array}{r} \textbf{32, 355} \\ \textbf{25, 249} \\ \textbf{24, 840} \\ \textbf{409} \\ \textbf{3, 163} \\ \textbf{3, 942} \end{array}$	7.7 6.6 6.8 2.0 21.6 18.9	Native white Native parentage	7,229 3,146 2,946 200 2,273 1,778	4.0 2.0 2.2 0.9 14.9 13.9	3,942 1,553 1,457 96 1,460 898	4.2 2.0 2.2 0.9 15.2 13.4	3,287 1,593 1,489 104 813 880	$\begin{array}{r} 3.7 \\ 2.1 \\ 2.2 \\ 0.9 \\ 14.5 \\ 14.3 \end{array}$
Total illiterate, 1900 Native white. Native parentage Foreign or mixed parentage Foreign-born white. Negro	64.281	11.410.010.43.221.532.3	41, 429 31, 306 30, 649 657 3, 212 6, 901	$11.3 \\ 9.4 \\ 9.8 \\ 3.3 \\ 23.0 \\ 33.6$	38,676 32,975 32,359 616 1,518 4,182	11.6 10.6 11.1 3.1 18.9 30.3	RURAL POPULATION. Total illiterate, 1910 Native white Native parentage	67, 637 48, 261 47, 634 627 10, 802 8, 569	9.4 7.5 7.6 3.0 27.4 22.5	38, 569 24, 605 24, 283 322 8, 452 5, 507	9.9 7.3 7.5 3.0 27.8 23.6	29,068 23,656 23,351 305 2,350 3,062	8.8 7.7 7.8 3.1 26.1 20.8

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

	MALES 15 YEARS OF AGE AND OVER.								FEMALES	15 YE.	ARS OF AG	E AND (OVER.	
CLASS OF POPULATION AND AGE PERIOD.		Sing	le.	Marri	ed.	Wid-	Di-		Sing	le.	Marri	ed.		
	Total.1	Number.	Per cent.	Number.	Per cent.	owed,	vorced.	Total.1	Num- ber.	Per cent.	Number.	Per cent.	Wid- owed.	Di- vorced.
THE STATE. Total, 1910	416, 171 <i>311, 205</i>	161, 746 <i>12</i> 7, 687	38.9 41.0	236, 044 169, 715	56,7 54.5	15, 211 11, 407	1, 431 783	356, 624 279, 052	99, 881 88, 209	28.0 31.6	225, 691 166, 049	63.3 59.4	28,276 23,766	1,863 1,109
15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 years and over. Age unknown.	65,029 64,471 106,121 77,351 101,731 1,468	64,036 47,318 33,248 10,192 6,595 357	98.573.431.313.26.524.3	813 16,640 70,766 64,217 83,286 322	1,3 25,8 66,7 83,0 81,9 21,9	7 219 1,498 2,389 11,039 59	3 95 378 391 559 5	60,116 57,043 89,542 62,437 87,010 476	50,480 23,051 14,648 5,677 5,900 125	84.0 40.4 16.4 9.1 6.8 26.3	9,347 33,055 71,975 52,644 58,470 200	15.5 57.9 80.4 84.3 67.2 42.0	99 575 2,144 3,537 21,853 68	47 241 629 444 499 3
Native white: Native parantage 2 15 to 24 years	330, 741 106, 166 139, 320 84, 326	124, 643 90, 948 28, 715 4, 713	37.7 85.7 20.6 5.6	191, 850 14, 659 106, 866 70, 094	58.0 13.8 76.7 83.1	12,023 186 2,892 8,896	1,140 78 602 455	305, 998 103, 480 127, 934 74, 211	87, 560 65, 876 16, 728 4, 861	$28.6 \\ 63.7 \\ 13.1 \\ 6.6$	193, 227 36, 596 105, 724 - 50, 748	$\begin{array}{c} 63.1\\ 35.4\\ 82.6\\ 68.4 \end{array}$	22, 880 542 4, 371 17, 920	1,560 250 870 437
Foreign or mixed parentage ² 15 to 24 years 25 to 44 years 45 years and over	18, 796 4, 310 8, 605 5, 852	7,287 3,923 2,664 690	38.8 91.0 31.0 11.8	10,642 355 5,723 4,554	56.6 8.2 66.5 77.8	$727 \\ 2 \\ 160 \\ 562$	63 2 32 29	18,489 4,360 8,600 5,515	6,208 3,328 2,215 654	33.6 76.3 25.8 11.9	10,474 990 5,966 3,517	56.6 22.7 69.4 63.8	1,685 13 365 1,306	74 8 42 24
Foreign-born white 2	39, 213 9, 987 21, 581 7, 267	16,600 8,719 7,149 678	42.3 87.3 33.1 9.3	$21,034 \\ 1,236 \\ 14,098 \\ 5,663$	53.6 12.4 65.3 77.9	1,131 7 254 868	45 5 20 20	13,943 2,860 6,840 4,218	1,491 916 384 190	$10.7 \\ 32.0 \\ 5.6 \\ 4.5$	$10,684 \\ 1,937 \\ 6,236 \\ 2,502$	$\begin{array}{c} 76.6 \\ 67.6 \\ 91.2 \\ 59.3 \end{array}$	1,699 7 193 1,496	25 2 13 10
Negro ² 15 to 24 years 28 to 44 years 45 years and over	27, 317 9, 020 13, 899 4, 266	$13,144 \\7,748 \\4,866 \\504$	$\begin{array}{r} 48.1 \\ 85.9 \\ 35.0 \\ 11.8 \end{array}$	$12,487 \\ 1,202 \\ 8,276 \\ 2,965$	$\begin{array}{r} 45.7 \\ 13.3 \\ 59.5 \\ 69.5 \end{array}$	1,330 31 581 713	$182 \\ 13 \\ 114 \\ 55$	$18,184 \\ 6,440 \\ 8,604 \\ 3,064$	4,615 3,404 998 195	$25.4 \\ 52.8 \\ 11.6 \\ 6.4$	$11,304 \\ 2,879 \\ 6,692 \\ 1,702$	$\begin{array}{c} 62.2\\ 44.7\\ 77.8\\ 55.5\end{array}$	2,011 112 752 1,130	204 28 148 28
UEBAN FOPULATION, Total	83, 518 24, 119 39, 730 19, 341 328	33,401 20,748 10,983 1,544 126	40.0 86.0 27.6 8.0 38.4	46, 493 3, 247 27, 603 15, 572 71	55.7 13.5 69.5 80.5 21.6	2, 991 38 855 2, 083 15	317 14 207 94 2	79, 347 24, 336 36, 135 18, 738 138	25, 117 16, 363 7, 020 1, 693 41	31.7 67.2 19.4 9.0 29.7	45,496 7,674 26,601 11,113 48	57.3 31.5 73.8 59.3 34.8	8,040 172 2,044 5,797 27	540 74 356 108 2
Native white—Native parentage Native white—Foreign or mixed par Foreign-born white. Negro	58,720 9,212 9,399 6,110	23, 565 3, 699 3, 257 2, 822	40, 1 40, 2 34, 7 46, 2	32, 762 5, 131 5, 671 2, 910	$55.8 \\ 55.7 \\ 60.3 \\ 47.6$	1,941 316 431 303	226 36 11 44	58, 381 9, 964 5, 473 5, 527	18,960 3,579 785 1,792	32.5 35.9 14.3 32.4	33, 592 5, 367 3, 695 2, 842	57.5 53.9 67.5 51.4	5,297 960 - 969 813	417 41 15 67
RURAL POPULATION. Total. • 15 to 24 years. • 25 to 44 years. • 45 years and over. • Age unknown. •	* * 332, 653 105, 381 143, 742 82, 390 1, 140	128, 345 90, 606 32, 457 5, 051 231	38.6 86.0 22.6 6.1 20.3	189, 551 14, 206 107, 380 67, 714 251	57.0 13.5 74.7 82.2 22.0	12, 220 188 3, 032 8, 956 44	1, 114 84 562 465 3	277, 277 92, 823 115, 844 68, 272 338	74, 764 57, 168 13, 305 4, 207 84	27.0 61.6 11.5 6.2 24.9	180, 195 34, 728 97, 958 47, 357 152	65.0 37.4 84.6 69.4 45.0	20, 236 502 3, 637 16, 056 41	1, 323 214 717 391 1
Native white—Native parentage Native white—Foreign or mixed par Foreign-born white Negro	272, 021 9, 584 29, 814 21, 207	101,078 3,588 13,343 10,322	37.2 37.4 44.8 48.7	159,088 5,511 15,363 9,577	58.5 57.5 51.5 45.2	$10,082 \\ 411 \\ 700 \\ 1,027$	914 27 34 138	247, 617 8, 525 8, 470 12, 657	68, 600 2, 629 706 2, 823	27.7 30.8 8.3 22.3	159,635 5,107 6,989 8,462	$\begin{array}{c} 64.5 \\ 59.9 \\ 82.5 \\ 66.9 \end{array}$	17,583 725 730 1,198	1,143 33 10 137

¹Total includes persons whose marital condition is unknown.

² Totals include persons of unknown age.

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

																1	
	тот	AL.	NATIVE	WHITE.	FORI BORN	NGN- WHITE.	NEG	FRO.		тот	AL.	NATIVE	WHITE.	FORE BORN	EIGN- WHITE.	NEG	RÔ,
AGE PERIOD.	Maie.	Fe- male.	Male.	Fe- male.	Male.	Fe- male.	Male.	Fe- male.	AGE PERIOD.	Male.	Fe- male.	Male.	Fe- male.	Male.	Fe- male.	Male.	Fe- male.
Huntington Under 5 years Under 1 year 5 to 9 years 10 to 14 years 20 to 24 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Age unknown	$\begin{array}{c} 1,700 \\ 313 \\ 1,500 \\ 1,496 \\ 1,579 \\ 1,814 \\ 3,021 \\ 2,216 \\ 2,108 \\ 422 \end{array}$	15, 141 1, 602 272 1, 587 1, 425 1, 712 1, 857 2, 732 1, 913 1, 892 412 9	$1,648 \\ 2,677 \\ 1,943$	13, 964 1, 529 262 1, 486 1, 336 1, 585 1, 702 2, 409 1, 738 1, 718 362 9	326 1 5 2 9 28 74 71 86 49 1	188 2 4 6 11 17 36 33 50 29	1, 152 79 12 84 103 108 138 268 198 140 25 3	988 71 10 97 83 116 198 197 142 123 21	Wheeling Under 5 years Under 1 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 64 years 45 to 64 years 46 to 64 years 47 to 64 years 48 to 64 years 49 unknown	391 1,775 1,754 1,879 2,034 4,010 3,090	21,058 1,892 390 1,778 1,740 2,014 2,363 3,947 3,006 3,396 906 16	$\begin{array}{c} \textbf{17,039}\\ \textbf{1,917}\\ \textbf{380}\\ \textbf{1,706}\\ \textbf{1,691}\\ \textbf{1,740}\\ \textbf{1,671}\\ \textbf{3,123}\\ \textbf{2,412}\\ \textbf{2,400}\\ \textbf{324}\\ \textbf{55} \end{array}$	$\begin{array}{c} \textbf{17, 976}\\ \textbf{1, 844}\\ \textbf{382}\\ \textbf{1, 718}\\ \textbf{1, 680}\\ \textbf{1, 842}\\ \textbf{2, 024}\\ \textbf{3, 336}\\ \textbf{2, 518}\\ \textbf{2, 575}\\ \textbf{424}\\ \textbf{15} \end{array}$	2,928 15 1 36 41 97 306 739 542 806 344 2	2,490 13 1 24 33 125 256 452 389 736 462 	609 44 10 33 22 42 57 146 131 118 15 1	35 7 36 27 47 83 159 99 85

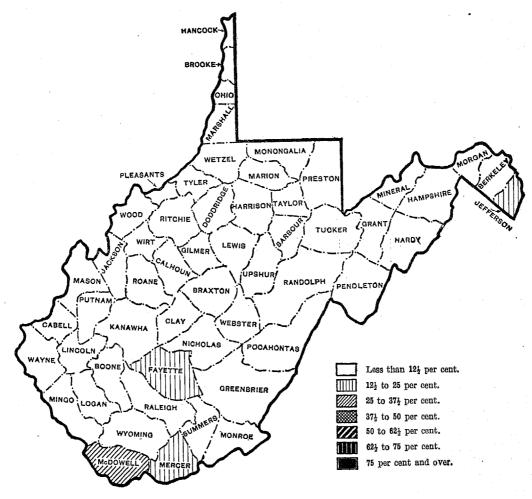
TABLE 13 .- MARITAL CONDITION, FOR CITIES OF 25,000 OR MORE.

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

		MALES 1	5 YEAR	S OF AGE	and o	VER.			FEMALES	15 YEAI	RS OF AGI	E AND (OVER.	
CLASS OF POPULATION AND AGE PERIOD.		Sing	le.	Marri	ed.				Sing	le.	Marri	ed.	Wid-	Di-
	Total.1	Num- ber.	Per cent.	Num- ber.	Per cent.	Wid- owed,	Di- vorced.	Total.1	Num- ber.	Per cent.	Num- ber.	Per cent.		vorced.
Huntington												20.0	054	
Total 15 to 24 years 25 to 44 years 45 years and over Age unknown	11, 264 3, 393 5, 237 2, 620 14	4,453 2,873 1,376 198 6	39.5 84.7 28.3 7.6	6,343 498 3,682 2,160 3	56.3 14.7 70.3 82.4	361 8 122 231	55 2 36 17	10, 527 3, 569 4, 645 2, 304 9	3,204 2,327 748 126 3	30, 4 65, 2 16, 1 5, 5	6,237 1,177 3,543 1,515 2	59.2 33.0 76.3 65.8	954 38 274 641 1	96 20 62 14
Native white—Native parentage. Native white—Foreign or mixed parentage Foreign-born white. Negro	9,580 469 318 886	3,761 184 91 426	$39.3 \\ 35.0 \\ 28.6 \\ 48.1$	5,442 289 210 402	56.8 61.6 66.0 45.4	295 14 16 36	41 1 13	9,152 461 176 737	2,817 115 28 244	30. 8 24. 9 15. 9 33. 1	5,431 301 117 388	59.3 65.3 66.5 52.6	779 44 30 100	89 1 1 5
Wheeling													1 010	0.0
Total 15 to 24 years. 25 to 44 years. 45 years and over. Age unknown	15,078 3,913 7,100 4,007 58	5,951 3,397 2,133 407 14	39.5 86.8 30.0 10.2	8,326 467 4,757 3,091 11	11.9	631 10 142 478 1	50 40 9 1	15,648 4,377 6,953 4,302 16	5,321 3,102 1,667 489 3	34.0 72.2 24.0 11.4	8,372 1,152 4,794 2,419 7	53.5 26.3 68.9 56.2	1,816 22 417 1,375 2	13 56
Native white—Native parentage Native white—Foreign or mixed parentage Foreign-born white. Negro	7,163 4,562 2,836 510	3,076 1,935 745 189	42, 9 42, 4 26, 3 37, 1	3,745 2,425 1,882 273	52.3 53.2 66.4 53.5	238 158 192 43	28 21 1	7,590 5,144 2,420 494	2,871 1,945 362 143	37.8 37.8 15.0 28.9	3,984 2,659 1,486 263	52.2 51.7 61.4 53.2	068 506 561 81	55 19 5 4

¹ Total includes persons whose marital condition is unknown.

PER CENT OF NEGROES IN TOTAL POPULATION OF WEST VIRGINIA, BY COUNTIES: 1910.



(587)

TABLE 1.—COMPOSITION AND CHARACTERISTICS OF THE [Per cent not shown where base is less than 100.

	·										
SUBJECT.	THE STATE.	Barbour.	Berkeley.	Boone.	Braxton.	Brooke.	Cabell.	Calhoun.	Clay.	Dodd- ridge.	Fayette.1
POPULATION											<u></u>
Total population, 1910 1990. 1890. 1880. 1880.	1,221,119 958,800	15,858 14,198	21, 999 19, 469	10,331 8,194	23,023 18,904	11,098 7,219	46,685 29,252	11,258 10,266	10, 233 8, 248	12,672 13,689	51, 903 31, 987
1890	762,794 618,457	12,702 11,870	18,702	6,885	13,928	6,660	23, 595	8,155 6,072	4,659	12,183 10,552	20,542 11,560
		10,312	17,380 14,900	5,824 4,553	9, 787 6, 480	$^{6,013}_{5,464}$	13,744 6,429	2,939	2,196	7,076	6,647
Increase, 1900–1910. Per cent of increase. Increase, 1890–1900. Per cent of increase.	262,319	1,660	2,530	2,137	4,119	3,879	17,433	992	1,985	-1,017	19,916
Increase, 1890-1900.	27.4 196.006	11.7 1,496	13.0	26.1 1,309	21.8 4,976	53.7 559	59.6 5,657	$9.7 \\ 2,111$	24.1 3,589	-7.4 1,506	$\begin{array}{c} 62.3\\ 11,445 \end{array}$
		11.8	4.1	19.0	35.7	8,4	24.0	25.9	77.0	12.4	55.7
Land area (square miles) Population per square mile, 1010 Rural population per square mile, 1910	24,022 50.8	348 45.6	325 67.7	506 20.4	517 44.5	89 124.7	261 178.9	286 39.4	332 30. 8	317 40.0	667 77.8
	41.3	45.6	34.8	20.4	44.5	77.6	59.5	39.4	30.8	40.0	77.8
URBAN AND RURAL TERRITORY. Urban, 1910—Places of 2,500 or more in 1910	228, 242		10,698			4 1 80	31,161				
Same places in 1900.	. 137,464		7,564			4,189	13,503				
Rural, 1910—Remainder of county in 1910 Same territory in 1900 Per cent of increase, 1000–1910 Urban, 1900—Ricease of 2,500 or more in 1900 Rural, 1900—Remainder of county in 1900 Der cent in places of 2,500 or more in 1900.	992,877	$15,858 \\ 14,198$	41.4 11,301	10,331	23,023	61.9 6,909	130.8 15,524	$11,258 \\ 10,266$	10,233	12,672	51,903 31,987
Per cent of increase, 1900–1910.	. 821, 336 20, 9	14,198 11.7	11,905 -5.1	8,194 26.1	18,904 21.8	4,631 49.2	15,749 - 1.4	10,266 9.7	$10,233 \\ 8,248 \\ 24.1$	$13,689 \\ -7.4$	31,987 62.3
Rural, 1900-Places of 2,500 or more in 1900	125,465 833,335	14,198	7,564	8,194	. 18, 904	2,588	11,923 17,329	10,266	8,248	13,689	31,987
Per cent in places of 2,500 or more, 1910 Per cent in places of 2,500 or more, 1900	18.7 13.1		48.6 38.9			37.7 35.8	17,329 66.7 40.8	· · · · · · · · · · · · · · · · · · ·	····		
COLOR AND NATIVITY											
White	. 1,156,817 915,233 750,077	14,937 13,590	20,198	10,167 8,059	22,802 18,717	10,945 7,079	44,226 27,713	11,178 10,183 8,074	10,228 <i>8,230</i>	12,663 13,663	42,588 26,130
		12,204	17,704 17,005	6,715	13,794	6,545	22,101		4,659	12,052	17,488
Negro. Number in 1900 Number in 1800 Black	64,173 43,499	920	$1,801 \\ 1,765$	164 <i>185</i>	221 187	151 <i>139</i>	2,447 1,587	80 <i>83</i>	5 18	8 <i>25</i>	9,311 5,857
Number in 1890	43,499 52,690 43,294	498 71	1.694	170 62	134 41	114 121	1,493 1,623	81 17	5	131 7	\$,054
Mulatto	20,879	849	1,479 822	102	180	30	824	63		i	6,755 2,556
Indian, Chinese, and Japanese (see Table 1)	. 129	1				2	12			1	4
Native white-Native parentage	1,042,107	14,056	19,282	10,121	22,301	8,008	42,279	11,081	10,113	12,302	35,736
Native white—Native parentage. Number in 1900. Native white—Foreign parentage. Native white—Foreign parentage. Native white—Mixed parentage. Foreign-born white. Number in 1900.	843,981 57,638	12,955 354	16,768 572	8,016 37	18, 584 306	5,797 1,520	26,275 1,389	10,049 77	8, 122 57	13,076 285	23,245 2,386 1,910
Number in 1900 Native white—Foreign parentage	48,873	205 259	699 321	<i>36</i> 9	<i>280</i> 131	947 946	1,060	108 30	60 13	458	1,910
Native white—Mixed parentage Foreign-born white	22,231 57,072	95 527	251 844	28	175 195	574	726 558	47 20	44 58	132 76	825 4,466
Number in 1900	22,379	280	237	7	55	385	\$78	26	48	129	975
PER CENT OF TOTAL POPULATION.	85.3	88.6	87.6	98.0	96.9	72.2	90.6	98.4	98.8	97.1	68.9
Per cent in 1900.	88.0 4.7	91.2 2.2	86.1 2.6	97.8 0.4	97.2 1.3	80.3 13.7	89.8 3.0	97.9 0.7	98.5 0.6	95.5 2.2	72.7
Per cent in 1000	5.1	1.4 3.3	8.6	0.4 0.1	1.5	13.1	3.6	1.1	0.7	. 3.3	4.6
Per cent in 1900	4.7	1.6	1.6 1.2	0.1	0.8	12.8 4.6 1.4	1.2	0.2	0.6	0.6	8.6 3.0 17.9
Native white—Native parentage. Per cent in 1000. Native white—Foreign or mixed parentage. Per cent in 1000. Foreign-born white. Per cent in 1000. Negro. Per cent in 1900.	5.3 4.6	5.8 5.7	8.2 9.1	$1.6 \\ 1.6$	1.0 1.0	1.4	5.2 5.8	0.7 0.8	(²) 0.2	0.1 0.2	17.9
FOREIGN NATIONALITIES											
FOREIGN-BORN WHITE: Born in- Austria.	8,360	54	56								1
Belgium Bulgaria Qanada	800		1 00		11	154	9		2	4	829
Canada. Denmark.	61	4	3			154 16 1	9 9		2	4 9	829 10
	61 854 67					16		1	2		10
England	67 3,505	4	3			16 1 9 	9 47 102	1 1 1			10
England Finland Finland.	67	4 6	3		ii	16 1 9	9 47		5	9	10 3 35 1
England. Finland. France. Germany	$67 \\ 3,505 \\ 127 \\ 535 \\ 6,327$	4 6	3 7 24 3 64		11 12	16 1 9 134 1 6 127	9 47 102 2 6 128		5	9 	10 35 1 609 1 7 212
England Finland France. Germany. Greece Holland	$\begin{array}{r} & 67\\ 3,505\\ 127\\ 535\\ 6,327\\ 787\\ 60\end{array}$	4 5 	3 7 24 3 64 6 2	1 2	11 12 1 15 1	16 1 9 134 1 6 127 3 1	9 47 102 2 6 128 24 24 2	1	5	9 16 	$\begin{array}{c c} & 10 \\ & 3 \\ & 35 \\ & 1 \\ & 609 \\ & 1 \\ & 7 \\ & 212 \\ & 4 \end{array}$
England Finland France. Germany. Greece. Holland. Hungary. Iroland.	$\begin{array}{c} & 67\\ 3,505\\ 127\\ 535\\ 6,327\\ 787\\ 60\\ 5,039\\ 2,909\end{array}$	4 	3 7 24 3 64 6 2 10 46	1 2 1	11 12 15 15 19 10	16 1 9 	9 47 102 2 6 128 24 24 2 14 57	1		9 16 2 15 	10 3 35 1 609 1 7 212 212 4 377 50
England Finland France. Germany Greece. Holland Hungary. Ireland. Italy. Roumania.	$\begin{array}{c} 67\\ 3,505\\ 127\\ 535\\ 6,327\\ 787\\ 60\\ 5,039\\ 2,290\\ 17,286\\ 17,286\\ 259\end{array}$	4 	3 7 24 3 64 6 2 10 46 70	1 2	11 12 12 15 15 10 10 92	16 1 9 134 1 6 127 8 1 239 49 896 6 6	9 47 102 2 6 128 24 2 14 57 32 5	1		9 16 2 15 	$\begin{array}{c} 10\\ 3\\ 35\\ 1\\ 609\\ 1\\ 7\\ 212\\ 4\\ 4\\ 877\\ 50\\ 1,476\end{array}$
England Finland France. Germany . Greece Holland Hungary . Ireland Italy .	$\begin{array}{c} 67\\ 3,505\\ 127\\ 535\\ 6,327\\ 787\\ 60\\ 5,039\\ 2,290\\ 17,286\\ 17,286\\ 259\end{array}$	4 	3 7 24 3 64 6 2 10 46	1 2 1	11 12 15 15 19 10	16 1 9 	9 47 102 2 6 128 24 24 24 24 214 57 32 57 37 17	1		9 16 2 15 	10 3 35 1 609 1 7 212 212 4 377 50
England Finland France. Germany . Greece Holland Hungary . Ireland Italy . Roumanita Russita Scotland .	$\begin{array}{c} 67\\ 3,505\\ 127\\ 535\\ 6,327\\ 787\\ 60\\ 5,039\\ 2,290\\ 17,236\\ 259\\ 5,143\\ 1,088\end{array}$	4 	3 7 24 3 64 6 2 10 46 70	1 2 1	11 12 12 15 15 10 10 92	16 1 9 134 1 6 127 8 1 239 49 896 6 6	9 47 102 2 6 128 24 2 14 57 32 5	1		9 16 2 15 	$\begin{array}{c} 10\\ 3\\ 35\\ 1\\ 609\\ 1\\ 7\\ 212\\ 4\\ 4\\ 37\\ 50\\ -\\ 1,476\\ -\\ 490\\ 101\\ 101\\ 101\\ 101\\ 101\\ 101\\ 101\\ 1$
England Finland France. Germany Greece. Holland Hungary. Ireland Italy Roumania. Russia. Seotland Spain. Sweden.	$\begin{array}{c} 67\\ 3,505\\ 127\\ 535\\ 6,327\\ 787\\ 60\\ 5,939\\ 2,290\\ 17,286\\ 7,259\\ 5,143\\ 1,088\\ 464\\ 278\end{array}$	4 6 5 	3 7 24 3 64 6 2 10 46 70 70	1 2 1	11 12 12 15 16 10 92 8 8 4	16 1 9 134 1 6 127 3 1 239 49 396 6 51 20	9 47 102 2 6 126 24 2 14 57 32 5 17 22 17 22	1	5 2 3 3 34 1	9 	$\begin{array}{c} 10\\ 3\\ 35\\ 1\\ 609\\ 1\\ 7\\ 212\\ 4\\ 4\\ 37\\ 50\\ -\\ 1,476\\ -\\ 490\\ 101\\ 101\\ 101\\ 101\\ 101\\ 101\\ 101\\ 1$
England Finland France. Germany. Greece. Holland. Hungary. Ireland. Italy. Roumania. Russia. Scotland. Spain. Sweden. Switzerland. Turkew in Asia.	$\begin{array}{c} 67\\ 3,505\\ 127\\ 535\\ 6,327\\ 787\\ 60\\ 5,039\\ 2,290\\ 17,286\\ 259\\ 5,143\\ 1,088\\ 464\\ 278\\ 600\\ 726\end{array}$	4 6 5 37 2 82 20 227 81	3 7 24 3 64 6 20 46 20 46 70 48 43 4 2	1 2 1	11 12 12 15 15 10 92 8 4 4 1 2 2 2	$\begin{array}{c} 16\\ 1\\ 9\\ 9\\ \end{array}$	9 47 102 2 6 6 128 24 2 4 57 32 5 17 22 17 22 11 7 37	1	3 - 3 - 3 - 34 	9 16 2 15 	$\begin{array}{c} 10\\ 3\\ 35\\ 1\\ 609\\ 1\\ 7\\ 212\\ 4\\ 4\\ 37\\ 50\\ -\\ 1,476\\ -\\ 490\\ 101\\ 101\\ 101\\ 101\\ 101\\ 101\\ 101\\ 1$
England Finland Finland France. Germany. Greece Holland. Hungary. Iteland. Italy. Roumania. Russia. Seotland. Spain. Sweden. Sweden. Sweden. Turkey in Asla.	$\begin{array}{c} 67\\ 3,505\\ 127\\ 535\\ 6,327\\ 6,327\\ 60\\ 5,039\\ 2,290\\ 17,286\\ 2590\\ 5,143\\ 1,088\\ 464\\ 278\\ 600\\ 726\\ 600\\ 726\\ 420\end{array}$	4 	3 7 24 3 64 6 2 10 46 70 46 70 43 4 4 	1 2 1	11 12 12 1 15 10 10 92 0 92 8 8 4 4 1 2	16 19 99 134 1 6 127 3 1 2399 49 396 6 6 51 20 	9 47 102 2 6 6 128 24 2 4 5 5 17 22 14 57 32 2 5 17 22 11 7 37 31 2	1	5 2 3 3 34 1	9 	$\begin{array}{c} 10\\ 8\\ 35\\ 1\\ 609\\ 21\\ 21\\ 21\\ 377\\ 50\\ 1,476\\ 490\\ 1,476\\ 490\\ 191\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 1$
England Finland France. Germany. Greece. Holland. Hungary. Iteland. Italy. Roumania. Russia. Seotland. Spain. Sweden. Sweden. Sweden. Sweden. Switzerland. Turkey in Asla. Turkey in Europe. Wales. Other foreign countries.	$\begin{array}{c} 67\\ 3,505\\ 127\\ 535\\ 6,327\\ 6,327\\ 60\\ 5,039\\ 2,290\\ 17,286\\ 2590\\ 5,143\\ 1,088\\ 464\\ 278\\ 600\\ 726\\ 600\\ 726\\ 420\end{array}$	4 6 5 	3 7 24 3 64 6 20 46 20 46 70 48 43 4 2	1 2 1	11 12 12 15 10 92 88 4 12 22 5	16 1 99 134 1 6 127 3 3 1 239 499 806 6 6 51 20 20	9 47 102 2 6 128 24 2 14 57 32 5 17 22 17 22 17 37 37 37 37 37 37	1	3 - 3 - 3 - 34 	9 	$\begin{array}{c} 10\\ 8\\ 35\\ 1\\ 609\\ 1\\ 7\\ 212\\ 4\\ 4\\ 7\\ 50\\ 1,476\\ 191\\ 191\\ 191\\ 191\\ 191\\ 191\\ 191\\ 19$
England Finland. France. Germany. Greece. Holland. Hungary. Ireland. Hungary. Ireland. Russia. Scotland. Spain. Sweden. Sweden. Switzerland. Turkey in Asla. Turkey in Burope. Walcs. Other foreign countries. NATIVE WHITE: Both parents born in—	$\begin{array}{c} 67\\ 3,505\\ 127\\ 535\\ 6,327\\ 6,327\\ 60\\ 5,039\\ 2,290\\ 17,286\\ 17,286\\ 17,286\\ 17,286\\ 17,286\\ 17,286\\ 2,59\\ 5,143\\ 1,088\\ 464\\ 278\\ 600\\ 726\\ 600\\ 726\\ 420\\ 880\\ 216\\ 2,338\\ \end{array}$	4 	3 7 24 3 64 6 2 10 46 70 70 43 43 4 	1 2 1	111 12 12 15 10 92 8 4 1 2 2 5 5 1 1 	16 1 9 134 1 6 127 8 1 239 49 806 6 51 20 20 1 8 8 6 51 20 71	9 47 102 2 6 6 128 24 2 4 5 5 17 22 14 57 32 2 5 17 22 11 7 37 31 2	1	3 - 3 - 3 - 34 	9 	$\begin{array}{c c} & 10 \\ & 3 \\ & 35 \\ & 1 \\ & 609 \\ & 009 \\ & 100 \\ & 100 \\ & 212 \\ & 44 \\ & 50 \\ & 50 \\ & 1,470 \\ & 490 \\ & 191 \\ & 12 \\ & 100 \\ & 12 \\ & 100 \\ & 12 \\ & 100 \\ & 12 \\ & 100 \\ $
England Finland Finland France. Germany. Greece. Holiand. Hungary. Ireland. Hungary. Roumania. Russia. Scotland. Spain. Sweden. Switzerland Turkey in Asla Turkey in Asla. Turkey in Burope. Wales. Other foreign countries. NATIVE WHIPE: Both parents born in— Austria. Canada.	$\begin{array}{c} 67\\ 3,505\\ 127\\ 535\\ 6,327\\ 6,327\\ 60\\ 5,039\\ 2,290\\ 17,286\\ 17,286\\ 17,286\\ 17,286\\ 5,143\\ 1,088\\ 464\\ 278\\ 600\\ 726\\ 420\\ 880\\ 216\\ 22,338\\ 222\\ 551\\ \end{array}$	4 6 	3 7 24 3 6 4 6 2 10 46 2 10 46 70 70 48 4 4 	1 2 1 1 	11 12 12 15 19 10 92 8 4 1 2 2 5 1 1 1 10 92 1 1 10 10 10 10 10 10 10 10	16 1 9 9 134 1 6 127 3 9 499 396 6 51 200 20 20 1 8 8 2 2 1 1 88 6 71 23 9 71 2	9 47 102 2 6 6 128 24 2 4 5 5 17 22 14 57 32 2 5 17 22 11 7 37 31 2	1	5 2 2 3 34 1 4 1	9 16 2 15 17 17 2 11	$\begin{array}{c} 10\\ 8\\ 35\\ -1\\ -1\\ 009\\ -2\\ -2\\ -2\\ -4\\ -377\\ -50\\ -377\\ -3$
England Finland Finland France. Germany. Greece Holland. Hungary. Ireland Hungary. Ireland. Russia. Roumania. Russia. Scotland. Spain. Switzerland. Turkey in Asla. Turkey in Asla. Turkey in Burope. Wales. Other foreign countries. NATIVE WHITE: Both parents born in— Austria. Canada. Denmark. England.	$\begin{array}{c} 67\\ 3,505\\ 127\\ 535\\ 6,327\\ 787\\ 60\\ 5,039\\ 2,290\\ 17,286\\ 259\\ 5,143\\ 1,088\\ 464\\ 278\\ 600\\ 726\\ 420\\ 880\\ 216\\ 2216\\ 2,338\\ 222\\ 51\\ 2,562\\ \end{array}$	4 6 	3 7 24 3 64 6 2 10 46 70 70 43 43 4 	1 2 1	11 12 12 15 10 92 8 4 1 2 2 5 5 1 1 8 3 3 3	16 1 99 134 1 6 127 3 9 499 396 6 51 200 20 20 1 8 8 2 2 1 1 88 6 71 23 9 71 2	9 47 102 2 6 6 128 24 2 4 5 5 17 22 14 57 32 2 5 17 22 11 7 37 31 2	1	- 3 - 3 - 3 - 3 - 3 - 1 - 1 - 1 - 1 - 1 - 1 - 5	9 16 2 15 17 17 2 11	$\begin{smallmatrix} & 100 \\ & 36 \\ & 35 \\ & 1 \\ & 609 \\ & 009 \\ & 212 \\ & 4 \\ & 377 \\ & 500 \\ & 1,476 \\ & 490 \\ & 190 \\ & 122 \\ & 160 \\ & 190 \\ & 122 \\ & 160 \\ & 190 \\ & 122 \\ & 100 $
England Finland. Finland. France. Germany. Greece. Holland. Hungary. Ireland. Hungary. Roumania. Russia. Scotland. Spain. Sweden. Switzerland. Turkey in Asla. Turkey in Asla. Turkey in Burope. Walts. Other foreign countries. NATIVE WHITE: Both parents born in— Austria. Canada. Denmark. England. France. Germany.	$\begin{array}{c} 67\\ 3,505\\ 127\\ 535\\ 6,327\\ 787\\ 60\\ 5,039\\ 2,290\\ 17,386\\ 259\\ 5,143\\ 1,088\\ 464\\ 278\\ 600\\ 726\\ 420\\ 880\\ 216\\ 222\\ 216\\ 2,338\\ 222\\ 251\\ 2,562\\ 340\\ (11,276)\\ 340\\ 276\\ 340\\ 200\\ 340\\ 340\\ 340\\ 340\\ 340\\ 340\\ 340\\ 3$	4 	3 7 24 3 64 62 10 46 7 43 4 2 3 1 2 1 14 1	1 2 1 1 	111 12 12 10 10 92 8 8 4 1 1 2 2 5 1 1 	16 1 9 134 1 239 49 396 6 51 20 1 1 8 2 2 1 1 1 8 2 2 1 1 2 3 9 49 396 6 51 20 1 20 1 20 1 23 20 396 6 51 20 20 396 6 51 20 20 396 6 51 20 20 396 6 51 20 20 20 20 20 20 20 20 20 20	$\begin{array}{c} 9\\ & & 47\\ & & 102\\ & 2\\ & 6\\ & 6\\ & 128\\ & 24\\ & 22\\ & 14\\ & 57\\ & 37\\ & 32\\ & 5\\ & 17\\ & 22\\ & & 11\\ & 12\\ & & 12\\ & & 12\\ & & 12\\ & & & 12\\ & & & 12\\ & & & & 12\\ & & & & & 12\\ & & & & & & \\ & & & & & & & \\ & & & &$		- 3 - 3 - 3 - 3 - 3 - 3 - 3 	9 16 2 15 17 2 11 3	$\begin{array}{c c} 100\\ 8\\ 35\\ 1\\ 609\\ 0\\ 1\\ 7\\ 212\\ 2\\ 4\\ 377\\ 500\\ 1,476\\ 100\\ 100\\ 100\\ 100\\ 100\\ 100\\ 100\\ 10$
England Finland Finland France. Germany. Greece Holland Hungary. Ireland Italy. Roumanita. Russita. Scotland. Spain. Sweden. Switzerland. Turkey in Asla Turkey in Hurope. Walcs. Other foreign countries. NATIVE WINTE: Both parents born in— Austria. Canada. Denmark. England. France.	$\begin{array}{c} 67\\ 3,505\\ 127\\ 535\\ 6,327\\ 787\\ 60\\ 5,039\\ 2,290\\ 17,286\\ 259\\ 5,143\\ 1,988\\ 464\\ 278\\ 600\\ 726\\ 420\\ 726\\ 420\\ 726\\ 420\\ 51\\ 2,388\\ 216\\ 216\\ 2,338\\ 222\\ 51\\ 2,562\\ 340\\ 11,276\\ 1,597\end{array}$	4 	$\begin{array}{c} 3\\ & & \\ & $		11 12 12 15 16 10 92 8 4 1 2 2 5 5 1 1 10 10 92 8 4 1 1 2 5 5 1 1 10 10 10 10 10 10 10 10	16 1 9 9 134 1 6 127 3 1 239 49 396 6 6 51 20 1 8 8 2 20 1 1 88 2 20 1 23 9 49 396 6 6 51 20 1 20 1 20 9 20 396 8 20 6 9 9 20 9 9 9 20 9 9 20 9 9 20 9 20	$\begin{array}{c} 9\\ & & \\ & 47\\ & & \\ & 2\\ & 2\\ & 6\\ & 128\\ & 24\\ & 24\\ & 24\\ & 24\\ & 57\\ & 32\\ & 57\\ & 17\\ & 32\\ & 57\\ & 17\\ & 33\\ & 12\\ & 17\\ & 33\\ & 12\\ & 12\\ & & \\ & 4\\ & 8\\ & & \\ $			9 16 2 15 17 2 11 3 3 18 	$\begin{array}{c} 100\\ 80\\ 35\\ -1\\ -0\\ -1\\ -0\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1$
England Finland Finland France. Germany. Greece. Holland. Hungary. Ireland. Italy. Roumania. Russia. Scotland. Spain. Switzerland. Turkey in Asla. Turkey in Asla. Turkey in Lurope. Wales. Other foreign countries. NATIVE WINTE: Both parents born in— Austria. Canada. Denmark. England. France. Germany. Hungary. Hungary. Hungary. Italy.	$\begin{array}{c} 67\\ 3,505\\ 127\\ 535\\ 6,327\\ 787\\ 60\\ 5,939\\ 2,290\\ 17,286\\ 2,290\\ 17,286\\ 464\\ 278\\ 600\\ 726\\ 420\\ 850\\ 2216\\ 228\\ 228\\ 222\\ 216\\ 2,338\\ 2216\\ 2,338\\ 340\\ 11,276\\ 1,597\\ 5,936\\ 3,393\\ \end{array}$	4 	3 7 24 3 64 6 2 10 46 2 70 70 48 4 4 2 70 70 48 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		11 12 12 15 16 10 92 8 4 1 2 2 5 1 1 1 8 8 4 1 2 2 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1	16 1 9 9 134 1 239 396 6 51 20 20 20 1 8 8 2 2 1 1 8 8 2 2 1 1 8 8 2 2 1 1 8 8 2 2 0 20 20 20 20 20 20 20 20 20 20 20	9 47 102 2 6 128 24 47 2 128 24 57 32 5 17 22 11 7 37 7 37 7 37 8 122 4 8 128 147 17 17 17 17 17 17 17 17 17 1			9 16 2 15 17 17 17 17 17 17 17 17 17 17 18 15 15 15 15 15 15 15 17 	$\begin{array}{c} 10\\ 8\\ 35\\ -1\\ -8\\ -8\\ -8\\ -1\\ -8\\ -8\\ -8\\ -1\\ -8\\ -8\\ -8\\ -8\\ -8\\ -8\\ -8\\ -8\\ -8\\ -8$
England Finland Finland France. Germany. Greece. Holland. Hungary. Ireland. Italy. Roumania. Russia. Scotland. Spain Sweden. Switzerland. Turkey in Asla Turkey in Asla Turkey in Lurope. Wales. Other foreign countries. NATIVE WINTE: Both parents born in— Austria. Canada. Denmark. England. France. Germany. Hungary. Hungary. Hungary. Italy. Russia.	$\begin{array}{c} 67\\ 3,505\\ 127\\ 535\\ 6,327\\ 787\\ 60\\ 5,939\\ 2,290\\ 17,286\\ 1,259\\ 5,143\\ 1,988\\ 464\\ 278\\ 600\\ 726\\ 420\\ 726\\ 420\\ 726\\ 420\\ 128\\ 2,388\\ 222\\ 216\\ 2,388\\ 2,388\\ 2,388\\ 2,388\\ 2,388\\ 1,276\\ 6,936\\ 1,597\\ 5,936\\ 3,393\\ 1,936\\ 851\\ \end{array}$	4 	3 7 24 3 64 62 10 46 7 43 4 22 3 1 21 1 14 14 14 13 20		11 11 12 12 15 10 92 8 4 1 2 2 2 5 1 1 92 1 1 92 1 1 92 1 1 92 1 1 92 1 1 1 92 2 5 3 3 3 3 3 5 5 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5	$\begin{array}{c} 16\\ 1\\ 9\\ 9\\ 9\\ 134\\ 1\\ 6\\ 127\\ 3\\ 1\\ 239\\ 49\\ 396\\ 6\\ 6\\ 5\\ 1\\ 20\\\\ 1\\ 1\\ 8\\ 8\\ 220\\\\ 1\\ 1\\ 8\\ 8\\ 220\\\\ 1\\ 1\\ 8\\ 3\\ 2286\\ 355\\ 135\\ 135\\ 98\\ 13\\ 19 \end{array}$	$\begin{array}{c} 9\\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & $		- 3 - 3 - 3 - 3 - 1 - 4 1 - 1 - 1 - 5 	9 16 2 15 17 2 11 3 3 45 17 17 17 17 18 18 19 11 19 19 11 18 18 18 18 19 19 19 19 19 19 19 19 19 10 19 	$\begin{array}{c} 10\\ 8\\ 35\\ -1\\ -8\\ -8\\ -8\\ -1\\ -8\\ -8\\ -8\\ -1\\ -8\\ -8\\ -8\\ -8\\ -8\\ -8\\ -8\\ -8\\ -8\\ -8$
England Finland. France. Germany. Greece. Holland. Hungary. Ireland. Hungary. Roumania. Roussia. Sociland. Sweden. Sweden. Switzerland Turkey in Asla. Turkey in Asla. Turkey in Burope. Wales. Other foreign countries. NATIVE WHITE: Both parents born in— Austria. Canada. Denmark. England. France. Germany. Hungary. Ireland. Italy Russia. Scotland. Switzerland. Scotland. Sweden. Scotland. Scotland. Sweden. Germany. Hungary. Ireland. Statiserland. Scotland. Sweden. S	$\begin{array}{c} 67\\ 3,505\\ 127\\ 535\\ 6,327\\ 787\\ 60\\ 5,939\\ 2,290\\ 17,286\\ 259\\ 5,143\\ 1,988\\ 464\\ 278\\ 600\\ 726\\ 420\\ 726\\ 420\\ 726\\ 420\\ 726\\ 420\\ 1,985\\ 216\\ 2,338\\ 216\\ 2,338\\ 222\\ 51\\ 2,562\\ 51\\ 2,562\\ 536\\ 11,276\\ 5,936\\ 11,276\\ 5,936\\ 11,276\\ 5,936\\ 11,276\\ 5,936\\ 11,276\\ 5,936\\ 11,276\\ 5,936\\ 11,276\\ 5,936\\ 11,276\\ 5,936\\ 11,276\\ 5,936\\ 11,276\\ 5,936\\ 5,936\\ 1,935\\ 5,936\\$	4 	3 7 24 3 64 6 2 1 46 70 48 4 4 2 1 43 4 1 2 1 1 4 1 14 14 10 3 20		11 12 12 12 10 92 8 4 1 22 5 1 1 29 4 32 23 5 5	$\begin{array}{c} 16\\ 1\\ 9\\ 9\\ \end{array}$	9 47 102 2 6 128 24 24 24 24 57 32 5 17 22 11 7 37 37 37 37 37 37 37 37 37			9 16 2 15 17 2 11 3 3 	$\begin{array}{c} 100\\ 80\\ 35\\ 1\\ 609\\ 0\\ 212\\ 222\\ 4\\ 377\\ 500\\ 1,476\\ 377\\ 500\\ 1,476\\ 490\\ 101\\ 122\\ 16\\ 122\\ 16\\ 122\\ 16\\ 122\\ 16\\ 122\\ 16\\ 122\\ 16\\ 102\\ 122\\ 102\\ 102\\ 102\\ 102\\ 102\\ 102$
England Finland Finland France. Germany. Greece. Holland. Hungary. Ireland. Italy. Roumania. Russia. Scotland. Spain Sweden. Switzerland. Turkey in Asla Turkey in Asla Turkey in Lurope. Wales. Other foreign countries. NATIVE WINTE: Both parents born in— Austria. Canada. Denmark. England. France. Germany. Hungary. Hungary. Hungary. Italy. Russia.	$\begin{array}{c} 67\\ 3,505\\ 127\\ 535\\ 6,327\\ 787\\ 60\\ 5,039\\ 2,290\\ 17,286\\ 1,259\\ 5,143\\ 1,088\\ 464\\ 278\\ 600\\ 726\\ 420\\ 850\\ 726\\ 420\\ 850\\ 2218\\ 2,388\\ 201\\ 2218\\ 2,388\\ 201\\ 2218\\ 340\\ 11,276\\ 1,597\\ 5,360\\ 11,276\\ 340\\ 11,276\\ 350\\ 850\\ 340\\ 11,276\\ 360\\ 2218\\ 360\\ 2218\\ 360\\ 2218\\ 360\\ 360\\ 360\\ 360\\ 360\\ 360\\ 360\\ 360$	4 	3 7 24 3 64 6 2 1 46 70 48 4 4 2 1 43 4 1 2 1 1 4 1 14 14 10 3 20		11 12 12 10 10 92 8 4 1 22 22 5 1	16 1 1 1 1 1 1 1 1 1 1 1 1 1	$\begin{array}{c} 9\\ & & & & \\ & & & & \\ & & & & \\ & & & &$			9 16 2 15 17 2 11 3 3 	$\begin{array}{c} 100\\ 8\\ 35\\ 1\\ 609\\ 0\\ 1\\ 7\\ 212\\ 4\\ 4\\ 377\\ 500\\ 1,476\\ 100\\ 100\\ 100\\ 100\\ 100\\ 100\\ 100\\ 10$

¹ For changes in boundaries, etc., see page 601.

²Less than one-tenth of 1 per cent.

POPULATION FOR THE STATE AND FOR COUNTIES.

A minus sign (-) denotes decrease.]

SUBJECT.	THE STATE.	Barbour.	Berkolow	Boone.	Braxton.	Brooke.	Caball	Calhoun.	Glam	Dodd-	Tonatta
H-1 -1	I HE SIATE.		Derketey.		braxton.	Brooke,	Cabell.	Calhoun.	Clay.	ridge.	Fayette.
SEX TotalMale Female	644, 044 577, 075	8, 198 7, 660	11, 136 10, 863	5,388 4,943	12,033 10,990	5,933 5,165	24, 080 22, 605	5,818 5,440	5, 374 4, 859	6, 530 6, 142	28, 991 22, 908
WhiteMale	607, 326	7,689	10,204	5, 297	11,916	5,850	22,718	5,774	5, 369	6, 523	
Female NegroMale Female	549, 491 36, 607	7,248	9,994 932	4, 870 91	10,886 117	5,095 81	$21,508 \\ 1,351$	5, 404 44	4, 859 5	6,140 6	23, 45 19, 13 5, 54 3, 77
MALES OF VOTING AGE	27, 566	412	869	73	104	70	1,096	36		2	3,77
Total number Number in 1900.	338, 349 247, 970	4,299 <i>8,707</i>	6,151 5,078	2,380 1,759	5,600 <i>4,292</i>	3,527 2,005	13,182 7,627	2, 546 2, 328	2,304 1,919	3, 183' 3, 350	15, 62 9, 201
Native white—Native parentage	264, 694 205, 216	3,668	5,194	2,308	5.306	2,210	11,479	2,492	2, 247	3,038	9,11
Number in 1900 Native white—Foreign or mixed parentage Number in 1900	16,117	3,320 60 65	4,812 224 227	1,704 18 16	4,089 99 127	1,488 427 908	6,537 492 567	2,259 28	1,854 15 23	<i>3,112</i> 96 <i>155</i>	5,95 43
Native while—Foreign parentage. Native white—Mixed parentage. Foreign-born white.	9,987 6,130	38 22	137 87	5	45 54	298 256 171	287 205	42 10 12	5 10	59 37	41 26 16
Foreign-born white, Number in 1900. Negro.	34,687 12,878	323 178	202 111	6 5	131 32	837 192	333 249 868	9 12	41 <i>35</i>	43 74 5 8	2.59
Negro. Number in 1900 Indian, Chinese, and Japanese	14.786	247 239 1	531 428	48 54	64 44	51 86 2	868 479 10	17 15	17	5 8 1	53 3,48 2,50
PER CENT OF TOTAL.	201	1					10				
Native white—Native parentage Native white—Foreign or mixed parentage	78.2 4.8	85.3 1.4	84.4 3.6	97.0 0.8	94.8	62.7 12.1	87.1 3.7	97.9 1.1	97.5 0.7	95.4 3.0	58. 2.
Foreign-born white.	10.3 6.7	7.5 5.7	3.3 8.6	0.3	2, 3 1, 1	23.7 1.4	2.5 6.6	0.4	(²)	1.4 0.2	16. 22.
CITIZENSHIP OF FOREIGN-BORN WHITE.	7,263	32 19	108	2	- 32	233	194	9	11	37	39
Naturalized Having first papers. Alien Unknown	1,358 22,545 3,521	19 254 18	6 55 33	4	5 87	32 448	12 45	•••••	1 18 11		8 1,88 24
ILLITERACY	3,021	18	00 		7	124	82			3	29
ILLITERATE MALES OF VOTING AGE. Total number illiterate	35,040	344	429	249	565	122	1,035	243	438	261	2,42
Per cent illiterate. Per cent in 1900.	10.4	8.0 13.9	7.0 12.2	10.5 26.4	10.1 14.8	3.5 5.5	7.9	9.5 15.3	19.0 17.4	8.2 9.8	15.8
Native white, number illiterate	21,022 7.5	218	242	$\begin{array}{c} 237\\ 10.2 \end{array}$	533	30	879	243 9, 6	426 18.8	253 8, 1	89 9.4
Per cent illiterate. Foreign-born white, number illiterate. Per cent illiterate. Negro, number illiterate.	8,528 24.6	5.8 59 18.3	4.5 38 18.8	10.2	9.9 19 14.5	1.1 90 10.8	7.3 11 3.3	9.0	18.8	7	68 26.2
Negro, number illiterate Per cent illiterate	5,457 24.0	67 27.1	149 28.1	12	13	2	135 15.6				84 24,3
PERSONS 10 YEARS OLD AND OVER. Total number	903, 822	11, 731	17, 159	7,088	16, 297	0 777	35,863	7,656	6,864	9,334	37, 35
Number illiterate. Per cent illiterate.	74,866	815 6.9	938 5.5	654 9,2	1,389	8,777 223 2.5	2,347	599 7.8	1,074	647	4,38
Native white, number Number illiterate	798,132	10, 586	15,385	6,969	15,943	7,279	33, 247	7,580	6, 803	9,249	26,06
Per cent illiterate. Foreign-born white, number	51,407 6.4 54,646	555 5.2 492	560 3.6 331	633 9.1 9	1,826 8,3 189	67 0.9 1,367	2,025 6.1 546	599 7.9 20	$1,054 \\ 15.5 \\ 58$	632 6.8 76	1,96
Per cent illiterate. Foreign-born white, number. Number illiterate. Per cent illiterate. Negro, number. Number illiterate. Per cent illiterate.	13,075 23.9	99 20.1	58 17.5		27 14.3	148 10.8	23 4.2		20	14	1,00
Negro, number Number illiterate Per cent illiterate	50, 925 10, 347 20, 3	652 161 24, 7	1,443 320 22,2	110 21 19.1	165 36 21.8	129 8 6.2	2,058 288	56	3		7,20 1,41 19,6
Persons 10 to 20 Years, inclusive.		22.1			21.0		14.0				10.0
Total number Number illiterate	11,367	3,503 102	$4,862 \\ 168$	2,673 107	5,773 232	2,284 20	10, 835 341	2,766	2, 595 222	3,199	11,46
Per cent illiterate SCHOOL AGE AND ATTENDANCE	4.1	2.9	3.5	4.0	4.0	0,9	3.1	3.5	8,6	2.6	5.4
Total number 6 to 20 years, inclusive Number attending school Per cent attending school	396, 818 259, 971	4,949 3,388	6,665 4,009	3,873 2,709 69,9	8,219 5,764	3,140 1,794	14,939 9,590	4,059 2,885	3,759 2,350	4,503 3,246	16,53 9,65
		68.5 1,446	60.2 1,803	69.9 1,200	70.1	57.1 856	64.2 4,104	71,1 1,293	62.5 1, 1 64	72.1 1,304	58.3 5,07
Number attending school. Number 10 to 14 years.	85,019 131,027	1,440 1,006 1,682	1,803 1,345 2,125	908	1,834 2,848	544 1,010	3,172 4,823	974	769 1,278	982 1,544	3,53
Number attending school Number 15 to 17 years	119,057 74,176 42,003	1, 548 951	-1,884 1,351	1,339 1,242 707	2,645 1,491	897 612	4,386 2,918	1,312 708	$1,110 \\ 697$	1,459 878	4, 37 2, 95 1, 33
Number 6 to 9 years. Number attending school Number 10 to 14 years. Number attending school Number 15 to 17 years. Number 18 to 20 years. Number 18 to 20 years. Number attending school	42,003 75,301 13,892	595 870 239	$ \begin{array}{c} 629 \\ 1,386 \\ 151 \end{array} $	435 627 126	951 1,434 334	259 662 94	$1,531 \\ 3,094 \\ 501$	451 . 662 148	359 620 112	610 777 195	1,33 3,39 40
PERSONS 6 TO 14 YEARS, INCLUSIVE.		209	151	120	004	94	001	· .	112		*.
Total number Number attending school Per cent attending school	247,341 204,076	$3,128 \\ 2,554$	$3,928 \\ 3,229$	2,539 2,148	5,294 4,479	1,866 1,441	8,927 7,558	2,689 2,286	2,442 1,879	2,848 2,441	10,18
r er cent attending senoel	82.5 224,980	81.6 2,823	82.2 8,563	84.6 2.501	84.6 5,180	77.2	84.7	85.0 2.658	76.9 2.425	85.7 2,811	77.7
Number attending school. Per cent attending school.	186,709 83.0	2,357 83.5	2,976 83.5	2, 501 2, 122 84. 8	4,379 84.5	$1,499 \\ 1,206 \\ 80.5$	8,378 7,107 84.8	2,658 2,257 84,9	2,425 1,864 76.9	2,410 85.7	6,03 77.5
Native white—Foreign or mixed parentage, number. Number attending school.	9,105 7,552	52 36	39 38	3	56 52	267 166	163	9 7	16 14	37 31	49
Foreign-born white, number	82.9 2,841 1,878	41 24	18		9 8	62,2 75 51	81.6 15 12			•••••	84.5 87 25
Per cent attending school Negro, number	66.1 10,404		313	85	49	25 18	371	22 22	1 1		67, 7 1, 52 1, 20
Native white—Native parentage, number Number attending school. Per cent attending school. Native white—Foreign or mixed parentage, number. Number attending school. Per cent attending school. Number attending school. Per cent attending school. Negro, number. Number attending school. Per cent attending school. Per cent attending school. Pumber attending school. Pumber attending school. Pumber attending school. Pumber attending school.	7,927 76.2	137 64.6	215 68.7	26	40	18	306 82.5	22	1		1, 20 78. 9
DWEEDINGS HND FAMILIED		3, 413	4,612	1,935	4,321	2, 317	.9,080	2,053	1,885	2,483	10,16
Dwellings, number Families, number	248,480	3,452	4,710	1,957	4,346	2,504	9,635	2,003	1,904	2,531	10,36

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

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TABLE I .--- COMPOSITION AND CHARACTERISTICS OF THE

SUBJECT.	Gilmer.	Grant.	Green- brier.1	Hamp- shire.1	Hancock.	Hardy.	Harrison.	Jackson.	Jefferson.	Kanawha.	Lewis.
POPULATION Total population, 1910. 1900 1800. 1880. 1870	11, 379 11, 762 9, 746 7, 108 4, 338	7,838 7,275 6,802 5,542 4,407	24,833 20,683 18,034 15,060 11,417	11, 694 11, 806 11, 419 10, 366 7, 643	10, 465 6, 693 6, 414 4, 882 4, 363	9, 163 8, 449 7, 567 6, 794 5, 518	48, 381 27, 690 21, 919 20, 181 16, 714	20, 956 22, 987 19, 021 16, 312 10, 300	15,889 15,935 15,553 15,005 13,219	81, 457 54, 696 42, 756 32, 466 22, 349	18, 281 16, 980 15, 895 13, 269 10, 175
Increase, 1900-1910. Per cent of increase. Increase, 1890-1900. Per cent of increase.	$-383 \\ -3.3 \\ 2,016 \\ 20.7$	563 7.7 473 7.0	4,150 20.1 2,649 14.7	$-112 \\ -0.9 \\ 387 \\ 3.4$	3,772 56.4 279 4.3	714 8.5 882 11.7	$20,691 \\74.7 \\5,771 \\26.3$	-2,031 -8.8 3,966 20.9	46 0.3 382 2.5	26,761 48.9 11,940 27.9	1,301 7.7 1,085 6.8
Land area (square miles). Population per square mile, 1910 Rural population per square mile, 1910. URBAN AND RURAL TERRITORY.	331 34. 4 34. 4	461 17.0 17.0	998 24.9 24.9	648 18.0 18.0	83 126.1 87.7	574 16.0 16.0	416 116.3 94.2	461 45.5 45.5	211 75.3 62.7	860 94.7 68.0	393 46.5 46.5
Urban, 1910—Places of 2,500 or more in 1910 Same places in 1900 Per cent of increase, 1900-1910. Rural, 1910—Remainder of county in 1910 Same territory in 1900. Per cent of increase, 1900-1910 Urban, 1900—Places of 2,500 or more in 1900	11,379 11,762 -3.3	7,838 7,275 7.7	24, 833 20, 683 20, 1	11,694 11,806 0.9	3, 184 7, 281 6, 693 8, 8	9,163 8,449 8.5	9,201 4,050 127.2 39,180 23,640 65.7 4,050 23,640	20,956 22,987 8.8 22,987	$\begin{array}{c} 2,662\\ 2,392\\ 11.3\\ 13,227\\ 13,543\\ -2.3\\ 15,935\end{array}$	22,996 11,099 107.2 58,461 43,597 34.1 11,099 43,597	$ \begin{array}{c} 18,281\\16,980\\7.7\\2,560\\14,420\end{array} $
Rural, 1900—Remainder of county in 1900 Per cent in places of 2,500 or more, 1910 Per cent in places of 2,500 or more, 1900 COLOR AND NATIVITY	11,762		20,683	11, 806 	6,693 30.4	8, 449 	23,040 19.0 14.6 47,015	20,930	12,390	28.2 20.3 74,966	15.1
White. Number in 1900. Number in 1890.	11,726 9,696	7,585 7,023 6,423 253	23,054 18,854 16,041 1,779 1,829	11, 344 10, 852 303	10, 426 6, 646 6, 392 37	6,977	26,435 21,158 1,359	22,872 18,934 26	11,994	39, 354 6, 476	16,792 15,627 239 178
Number in 1900. Number in 1890. Black Mulatto.	17	252 879 99 154	1,829 1,993 1,263 516	461 567 240 03		457 590 187 200	846 513	115 87 22 4	4, <i>116</i> 2,904 595	\$,402 4,227	261 150 89
Indian, Chinese, and Japanese (see Table 1) Native white—Native parentage. Number in 1900. Native white—Foreign or mixed parentage. Number in 1900. Native white—Mixed parentage. Foreign-born white. Number in 1900.	11,217 11,576 113 149	6,987 6,663 238 265 141 97 360 95	22, 169 18, 287 430 446 192 238 455 121	11,251 11,126 11,126 104 167 35 69 36 51	7,929 5,704 1,173 562 657 516 1,324	8, 637 7, 877 89 92 32 57 49	38, 805 <i>24, 671</i> 3, 146 <i>943</i> 2, 284 862 5, 064	20, 643 22, 250 251 531 82 169	11,984 11,521 297 377 131 160 109	69,445 47,692 3,009 2,275 1,629 1,380 2,512	16, 841 15, 639 906 888 519 387 288
PER CENT OF TOTAL POPULATION. Native white—Native parentage. Per cent in 1900. Native white—Foreign or mixed parentage. Per cent in 1900. Per cent in 1900. Negro. Per cent in 1900.	1.0	89.1 91.6 3.0 5.6 4.6 1.3 3.2 5.5	89.3 88.4 1.7 2.2 1.8 0.6 7.2 8.8	1.4 0.3 0.4 2.0	85.2 11.2 8.4 12.7 5.7 0.4	98.2 1.0 1.1 0.5 0.2 4.2	89.1 6.5 8.4 6 10.5 8 <i>S.0</i> 2.8	96.8 1.2 2.5 0.2 0.2 0.7	72.3 1.9 2. 0.7 0.7 22.0	$egin{array}{cccccccccccccccccccccccccccccccccccc$	9£.1 5.0 5.2 1.6 1.6 1.3
FOREIGN NATIONALITIES FOREIGN-BORN WHITE: Born in-		98	223	1	402	25	2 349				
Bolgium Bulgaria Canada. Denmark England Firihand Firihand France.	3	7 1 22	1 14 1 28 3		. 18		35	-		3 68 8 25' 20	3 5 7 39 0 2
Germany. Greece. Holland. Hungary. Ireland. Italy. Roumania.	313	31 2 4 4 137 41	9 2 11 31 80 5	1	- 63 69 295 295	3 	. 158 L 1 . 768	5 3 5 	5 1	$egin{array}{cccc} 4 & 32 & & & 1 \ 2 & & & & 1 \ 2 & & & & 1 \ 2 & & & & 1 \ 3 & 34 & & & & 1 \ 8 & & 59 \ \end{array}$	$egin{array}{ccccc} 7 & & 3 \\ 4 & & & & \\ 1 & & & & \\ 8 & & & 81 \\ 0 & & & & 25 \\ 6 & & & & 1 \end{array}$
Russia. Scotland Spain. Sweden. Switzerland Turkey in Asia Turkey in Europe. Wales.	. 1	5	12			3 3 5 2 8		9 9 8 1 5 8 4	4 1 1	3 3 4 3	8 13 5 13 0 1 8 3 3 2
Other foreign countries NATIVE WHITE: Both parents born in- Austria Canada Denmark	. 1	29				4 6 	2	7 2 5	1		0 20
England France Germany Hungary Iroland) 1	51	9 7	1	$\begin{array}{c cccc} 4 & 10 \\ 7 \\ 19 & 20 \\ 2 & 27 \\ 2 & 32 \end{array}$	2 2	3 35	$ \begin{array}{c ccccc} 1 & 2 \\ 53 & 41 \\ 89 & 17 \\ 89 & 17 \\ 17 \\ 17 \\ 17 \\ 17 \\ 17 \\ 17 \\ 17 \\$	28 5 70 30
Italy Russia Scotland. Sweden. Switzerland Wales. All others of foreign parentage ³ .	1		2	7	1 1	66 8 8 9 2 9 2	2	10 19 18 18 18 19 19	 1 7 	9 29 1 8 1	46 11 25 38 9 45 30 32 3

¹ For changes in boundaries, etc., see page 601.

POPULATION FOR THE STATE AND FOR COUNTIES-Continued.

SUBJECT.	Gilmer.	Grant.	Green- brier. ¹	Hamp- shire.1	Hancock.	Hardy.	Harrison.	Jackson.	Jefferson.	Kanawha.	Lewis.
SEX		4 100				4 704		10.701	7,809	42, 539	9, 265
TotalMale Female	5,839 5,540	4, 128 3, 710	12, 552 12, 281	5,947 5,747	5, 616 4, 849	4, 724 4, 439	25, 759 22, 622	10, 255	8,080	38, 918	9, 016
WhiteMale Female	5,829 5,533	3, 993 3, 592	$11,651 \\ 11,403$	5,795 5,596	5,590 4,836	4,502 4,273	25,032 21,983	$10,684 \\ 10,246$	6,085 6,305	39, 086 35, 880	9, 134 8, 901
NegroMale Female	10 7	135 118	901 878	152 151	24 13	221 166	720 639	17 9	1,724 1,775	3, 438 3, 038	127 112
MALES OF VOTING AGE Total number	2.737	2, 164	6, 291	3, 049	3, 240	2,282	14,746	5,038	4,242	21, 715	5, 221
Number in 1900	2,706	1,879	4,839	\$,945	2,007	1,988	8,210	5,354	4,101	18, 204	4, 445
Native white—Native parentage Number in 1900	2,663 2,631	1,769 1,658	5,373 <i>4,20</i> 8	2, 915 2, 785	2,175 1,527	2,112 1,859	10,814 6,772	4,876 5,050	3,208 2,979	17,285 10,986	4, 594 3, 917
Native white—Foreign or mixed parentage Number in 1900 Native white—Foreign parentage	48 52	73	139 145 72	38 60	250 189 119	33 25	597 <i>337</i> 358	131 223 52	107 132 50	845 685 466	351 <i>315</i> 220
Native white—Mixed parentage Native white—Mixed parentage	14 34 21	41 32 258	67 312	16 22 14	131 800	15 18 35	239 2,871	79 25	57 68	379 1,451	131 165
Native white—Foleign parentage. Foreign-born white. Number in 1900. Negro. Number in 1900.	18 5	258 74 64	71 467	<i>29</i> 82	276 13	15	560 458	<i>55</i> 6	57 859	415 2, 120	$143 \\ 108$
Number in 1900. Indian, Chinese, and Japanese	10	62	417	120	21 2	96 1	558 6	26 •••••	938	1, 118 14	65 3
PER CENT OF TOTAL.	97.3	81.7	95 A	95.6	67.1	92.6	73.3	96.8	75.6	79.6	88.0
Native white—Native parentage. Native white—Foreign or mixed parentage Foreign-born white. Negro.	$ \begin{array}{r} 97.3 \\ 1.8 \\ 0.8 \\ 0.2 \end{array} $	3.4 11.9 3.0	$85.4 \\ 2.2 \\ 5.0 \\ 7.4$	1.2 0.5 2.7	7.7 24.7 0.4	1.4 1.5 .4.4	4.0 19.5 3.1	2.6 0.5 0.1	2.5 1.6 20.2	3.9 6.7 9.8	6.7 3.2 2.1
CITIZENSHIP OF FOREIGN-BORN WHITE.		1								40	50
Naturalized Having first papers Alien	10 9	87 6 204		7 1 2	140 33 506	11 20	400 205 1,979	20 2	21 1 19	$442 \\ 55 \\ 694$	59 10 22
Unknown	9 2	204	242	4	61	4	287		27	260	74
ILLITERACY Illiterate Males of Voting Age.											
Total number illiterate. Per cent illiterate. Per cent in 1900.	303 11.1 <i>12.9</i>	406 18.8 <i>18.3</i>	669 10, 6 12, 5	197 6.5 10.9	307 9.5 10.7	217 9.5 17.8	1,462 9.9 10.8	312 6.2 10.6	408 9.6 15.1	2,512 11.6 17.0	308 5.9 7.8
Native white, number illiterate	302	$204 \\ 11.1$	459 8.3	$162 \\ 5.5$	70 2.9	180 8.4	480 4, 2	$308 \\ 6.2$	190 5.7	$1,885 \\ 10.4$	280 5,7
Foreign-born white, number illiterate Per cent illiterate.		176 68, 2	59 18.9	2	233 29,1	5	899 31, 3	1	11	232 16.0	12 7.3
Por cent illiterate. Foreign-born white, number illiterate Fer cent illiterate. Negro, number illiterate. Per cent illiterate.	1	26	$\begin{array}{r}151\\32.3\end{array}$	33	3	32 31.7	81 17.7	8	207 24.1	384 18.1	$16 \\ 14.8$
PERSONS 10 YEARS OLD AND OVER. Total number	8, 152	5, 765	18, 247	8,920	8,018	6,636	36, 557	15,205	12, 311	59, 693	14, 159
Number illiterate Per cent illiterate	706 8.7	825 14.3	1,410 7.7	480 5.4	501 6.2	594 9.0	2,838 7.8	841 5.5	944 7.7	5,814 9.7	759 5.4
Native white, number Number illiterate	8,110 702	$5,229 \\ 527$	16,467 999	8,648 394	6,700 161	6, 301 495	30,637 1,151	15,144 833	9,552		13, 641
Per cent illiterate. Foreign-born white, number.	32	10.1	6.1 439	$4.6 \\ 34 \\ 2$	2,4 1,286 335	7.9 48 10	3.8 4,789 1,483	5.5 36 3	4.3 109 16	2,398	4.9 284 30
Number illiterate. Per cent illiterate. Negro, number.		$236 \\ 67.6 \\ 187$	$ \begin{array}{r} 82 \\ 18.7 \\ 1,341 \end{array} $	238	26.0	286	. \$31.0 1,124	25	14.7 2,650	15.7	10.6 228
Number Illiterate. Per cent illiterate.	2	62 33, 2	329 24.5	84 35, 3	4	. 89 . 31.1	202 18.0	5	518 518	5, 181 762 14. 7	60 26.3
PERSONS 10 TO 20 YEARS, INCLUSIVE.		4 000		0.000	0.150	2,213	9,733	5,304	2 840	19, 324	3,977
Total number. Number illiterate. Par cart filliterate.	2,859 102 3.6	1,802 120 6.7	6,007 211 3.5	2,866 73 2,5	2,180 51 2.3		9,753 354 3.6	128	3,548 126 3.6	976	79 2.0
SCHOOL AGE AND ATTENDANCE				The state of the s					*******		
Total number 6 to 20 years, inclusive Number attending school Per cent attending school		2, 565 1, 744 68. 0	8,499 5,889 69.3	3,995 2,879 72,1	3, 125 2, 041 65. 3	3,162 2,062 65.2	13,774 8,598 62,4	7,496 5,660 75.5	4,873 2,767 56.8	27,075 16,653 61.5	5,584 4,103 73.6
Number 6 to 9 years. Number attending school	1,241	763 559	2,492 1,675	1, 129 790	761	949 621	4,041 2,880	2, 192 1, 742	1,325 811	5,511	1,607 1,180
Number 10 to 14 years. Number attending school.	1,379 1,306	900 811	2,886 2,659	1,372 1,265	969 923	1,085 961	4,224 3,904	2,696	1,618	8,884	1,893 1,802
Number 15 to 17 years. Number attending school.	746	460 275	1,613	774	571 297	357	1,404	1,356 961 1,252	999 482 931	2,622	1,043 765 1,041
Number 6 to 9 years. Number attanding school. Number 10 to 14 years. Number 15 to 17 years. Number 15 to 17 years. Number 18 to 20 years. Number 18 to 20 years.	. 734 256	442	1,508 435	720 260	640 60		2,904 410	1, 252 395	128	647	358
PERSONS 6 TO 14 YEARS, INCLUSIVE.	1	1,663	5,378	2,501	1,914		8,265	4,888			3,500
Total number Number attending school Per cent attending school	2,620 2,237 85.4	1,370 82,4	5,378 4,334 80.6	2,055 82.2	1,684 88.0	1,582 77.8	6,784 82.1	4,304 88.1	73.3	80.5	2,982 85,2
Native white—Native parentage, number Number attending school.	2,610 2,228	1,556	4,939 4,017	2,416 2,007 83.1	1,606 1,430 89.0		7,147 5,942 83.1	4,870 4,292 88.1	2,13 1,602 75.0	2 11,891	3,392 2,916 86.0
Native white—Foreign or mixed parentage, number	80.4	82.3 33 31	81.3 53 46	83,1 5	i 241	. 14	561	12 12	3	2 549 4 489	93 56
Native white—Native parentage, number. Number attending school Per cent attending school Native white—Foreign or mixed parentage, number. Number attending school Foreign-born white, number. Number attending school. Per cent attending school. Negro, number. Number attending school Negro, number. Number attending school. Per cent attending school. Devert LUNGS AND FAMILIES		11	19	·]······	81.7		80.2			. 89.1 1 165	5
Number attending school Per cent attending school		10	8	1	52	2	263			$1 118 \\ -71.5 \\ -71.067$	2
Negro, number		63 48	367 263 71,7	75 45	2 5			6		0 886	
DWEDDINGS AND THRIENDS	1	1	-	-	-	-	-				
Dwellings, number Families, number	2, 217 2, 245	1,508 1,529	4, 809 4, 884	2, 401 2, 433	L 2, 131 3 2, 297	1,74 7 1,77	2 9,888 2 10,563		1 3,35 3 3,40	9 15,614 9 16,232	3,451 3,493
]	<u> </u>	<u> </u>	1		_ <u></u>	te of foreig		. <u></u>		1

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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.	Lincoln.	Logan. ¹	Me- Dowell.	Marion.	Marshall,	Mason.	Mercer.1	Mineral,1	Mingo.1	Monon- galia.	Monroe,1
POPULATION Total population, 1910 1900 1880 1880 1880	20,491 15,434 11,246 8,739 5,053	14,476 6,955 11,101 7,329 5,124	47,856 18,747 7,300 3,074 1,952	42, 794 32, 430 20, 721 17, 198 12, 107	32, 388 26, 444 20, 735 18, 840 14, 941	23, 019 24, 142 22, 863 22, 293 15, 978	38, 371 23, 023 16, 002 7, 467 7, 064	16, 674 12, 883 12, 085 8, 630 6, 332	19,431 11,359	24, 334 19, 049 15, 705 14, 985 13, 547	13,055 13,130 12,429 11,501 11,124
Increase, 1900-1910. Per cent of increase. Increase, 1890-1900. Per cent of increase.	5,057 32.8 4,188 37.2	7,521108.1-4,146-37.3	$\begin{array}{r} 29,109 \\ 155.3 \\ 11,447 \\ 156.8 \end{array}$	10,364 32.0 11,709 56.5	5,944 22.5 5,709 27.5	$\begin{array}{r} -1,123\\ -4.7\\ 1,279\\ 5.6\end{array}$	15,348 66.7 7,021 43.9	3,791 29.4 798 6.6	8,072 71.1 11,359	5,285 27.7 3,344 21.3	75 0.6 701 5.6
Land area (square miles) Population per square mile, 1910. Rural population per square mile, 1910. URBAN AND RURAL TERRITORY.	418 49.0 49.0	438 33.1 33.1	533 89.8 89.8	315 135.9 96.5	310 104.5 50.2	475 48. 5 48. 5	419 91.6 57.7	349 47.8 \\$7.2	416 46.7 38.1	358 68. 0 42. 4	457 28.6 28.6
Urban, 1910—Places of 2,500 or more in 1910 Same places in 1900. Per cent of increase, 1900-1910. Rural, 1910—Remainder of county in 1910		14, 476	47,856	12,383 7,336 68.8 30,411	16,815 11,338 48.3 15,573	23,019	14,2154,644206.124,156	3,705 2,536 46.1 12,969	3, 561 15, 870	9,150 3,372 171.4 15,184	13,055
Same territory in 1900. Per cent of increase, 1900–1910. Urban, 1900–Places of 2,500 or more in 1900. Rural, 1900–Remainder of county in 1900. Per cent in places of 2,500 or more, 1910. Fer cent in places of 2,500 or more, 1900.	15, 434 32, 8 15, 434	6,955 108.1 6,955	18,747 155.3 18,747	25,094 21.2 5,655 26,775 28.9 17.4	15,106 3.1 9,878 16,571 51.9 37.3	24, 142 4. 7 24, 142	18,379 31.4 4,644 18,379 37.0 20.2	10,34725.32,53610,34722.219.7	11,359 39.7 11,359 18.3	15,677 -3.1 19,049 37.6	13, 130 0.6 13, 130
COLOR AND NATIVITY White Number in 1900 Number in 1890	15,371	13,939 6,894 10,416	33 , 186 <i>12</i> , 778 <i>5</i> , 709	41,935 <i>\$1,942</i> 20,617	31,810 25,941 20,499	22, 670 23, 604 22, 104	32,406 20,119 13,979	16,073 12,218 11,604	18,195 11,050	24,030 18,747 15,477	12,382 12,300 11,450
Negro. Number in 1900 Number in 1890 Black. Mulatio.	63 211 22 8	532 61 685 464 68	14,667 5,909 1,591 10,032 4,635	851 482 104 638 213	575 499 236 431 144	349 <i>537</i> 759 233 116	5,960 2,902 2,022 3,929 2,031	001 <i>665</i> 481 423 178	1,236 <i>509</i> 876 360	294 <i>299 227</i> 262 32	673 <i>830</i> <i>979</i> 291 382
Indian, Chinese, and Japanese (see Table 1) Native white—Native parentage Number in 1900 Native white—Foreign or mixed parentage Native white—Foreign parentage Native white—Mixed parentage. Foreign-born white Number in 1900 PER (ENT OF TOTAL POPULATION,	20,353 15,300 79 64	5 12,792 <i>6,877</i> 220 <i>9</i> 154 66 927 8	$\begin{matrix} & 3 \\ 25,196 \\ 11,526 \\ 1,730 \\ & 682 \\ 1,389 \\ & 341 \\ 6,260 \\ & 670 \end{matrix}$	8 34,332 28,737 2,908 1,436 2,065 843 4,695 1,769	3 25,234 <i>\$1,678</i> 3,521 <i>\$,004</i> 2,191 1,330 3,055 <i>1,264</i>	21,813 \$2,178 638 1,114 340 298 219 \$17	5 30,515 19,461 743 889 467 276 1,148 <i>269</i>	14,041 10,555 1,207 1,212 660 547 825 451	16,627 10,875 371 110 251 120 1,197 65	10 20,988 17,897 1,493 549 955 538 1,549 301	12,812 18,169 60 99 21 39 10 38
Native white—Native parentage Per cent in 1900. Native white—Poreign or mixed parentage Per cent in 1900. Foreign-born white. Per cent in 1900. Negro Per cent in 1900.	99.3 99.1 0.4 0.4 (²) 0.1 0.4	88.4 98.9 1.5 0.1 6.4 0.1 3.7 0.9	52.6 01.5 3.0 3.1 13.1 3.6 30.6 31.8	80.2 88.6 6.8 4.4 11.0 8.5 2.0 1.5	77.9 82.0 10.9 11.4 9.4 4.8 1.8 1.9	94.8 91.8 2.8 4.0 1.0 1.5 1.5 <i>2.8</i>	79.5 84.5 1.9 1.7 3.0 1.2 15.5 12.6	84.2 81.9 7.2 9.4 4.9 3.5 3.6 5.2	85.6 95.7 1.9 1.0 6.2 0.6 6.4 £.7	$\begin{array}{c} 86.2\\ 94.0\\ 6.1\\ 2.9\\ 6.4\\ 1.6\\ 1.2\\ 1.6\end{array}$	94.3 92.7 0.5 0.8 0.1 0.9 5.2 6.5
FOREIGN NATIONALITIES FOREIGN-BORN, WHITE: Born in- Austria. Belgium. Bulgraria		121 1 3	864 6 2	· 798 95	810		52 5 5	27	105	182 102 1	
Bulgaria. Canada. Denmark. England. Finland. France.	2	4 12	10 2 153 5	35 2 192 42	34 4 127 1 29	6 50	6 15 76	10 99	14 1 10	22 1 134	1
Germany. Greece. Holland Hungary. Ireland. Tralay	1	3 239 4	100 113 8 1,816 22 2,298	115 28 409 126 2,185	33 395 1 796 134 460	67 	3 54 28 196 15 458	55 55 2 27 98 345	33 18 1 309 8 595	33 211 43 1 24 24 24 497	
Roumania. Russia Scotland Spain Sveden.	5	11 117	38 685 19 12 4	1 438 95 3 11	1 141 25 10	8	133 11 1	62 55 1	23 5	5 37 24 1	•••••
Switzoriand Turkey in Asia. Turkey in Europe. Wales Other foreign countries.	1 2 1 3	32	30 29 30 16	11 16 66 4 25 9	16	ī	1 31 29 10	5 38 1 11 6	2 15 49 2 4	. 34 4 7 140	
NATIVE WHITE: Both parents born in- Austria. Canada Denmark Englaud.		22 1 4	232 5 71	219 2 105	278 10 2 104	52	. 14 14 14 71	7	. 27 1 	64 7 142	
France Germany Hungary Ireland	6 7	4 30 9	45 464 45	. 20 161 107 237		155 6	41 74	2 125 12 12 223	1 24 75	16 231 5	7
Italy. Russia. Scotland Sweden Switzerland		5	215 171 11	759 175 71 3	6	6 2	7	56 22 67	21	15 10	
Wales. All others of foreign parentage ³	1 1	1 17	17 112	10 15 181	26	21	8 68	4 75	2 20	- 16 77 133	

¹ For changes in boundaries, etc., see page 601.

² Less than one-tenth of 1 per cent.

POPULATION FOR THE STATE AND FOR COUNTIES-Continued.

SUBJECT.	Lincoln.	Logan.1	Me- Dowell.	Marion.	Marshall.	Mason.	Mercer.1	Mineral.1	Mingo.1	Monon- galia.	Monroe, ¹
SEX TotalMale Female WhiteMale Female NegroMale Female	10, 812 9, 679 10, 795 9, 666 17 13	8,064 6,412 7,696 6,243 363 169	29, 150 18, 706 20, 027 13, 150 9, 120 5, 547	22,904 19,890 22,428 19,507 468 383	17, 533 14, 855 17, 036 14, 774 494 81	11,781 11,238 11,595 11,075 180 103	20, 693 17, 678 17, 420 14, 986 3, 268 2, 692	8, 726 7, 948 8, 422 7, 651 304 297	11, 079 8, 352 10, 212 7, 983 867 369	12, 562 11, 772 12, 407 11, 623 146 148	6, 619 6, 436 6, 291 6, 091 328 345
MALES OF VOTING AGE Total number Number in 1900	4,704 3, <i>360</i>	4,037 1,490	17, 240 6, 327	13,085 9,451	10, 190 7, 573	5,852 5,985	10,836 5,847	4,652 3,404	5, 742 2, 766	7,092 5,232	3,301 3,144
Native white—Native parentage. Number in 1900 Native white—Foreign or mixed parentage. Number in 1900 Native white—Foreign parentage. Native white—Mixed parentage. Foreign-born white. Number in 1900 Negro. Number in 1900. Indian, Chinese, and Japanese.	24	3,124 1,464 31 4 21 10 644 7 237 <i>2</i> 1 237 <i>2</i> 1 1	6,956 <i>s,160</i> 202 103 135 67 4,196 <i>436</i> 5,883 <i>2,628</i> 3	9,381 7,720 515 303 212 2,857 1,154 326 208 6	6,917 5,875 1,014 948 637 377 377 1,823 709 433 <i>340</i> 3	5,312 5,252 285 382 161 124 132 171 123 159	7,894 4,544 153 90 81 72 775 178 2,009 1,027 5	3, 643 <i>2, 634</i> 366 <i>359</i> 224 142 474 <i>474</i> <i>251</i> 169 <i>180</i>	4, 189 2, 620 75 52 45 30 835 45 643 149	5,852 4,811 311 175 170 141 836 153+ 85 90 8	3, 117 2, 918 17 26 7 10 6 25 161 175
PER CENT OF TOTAL, Native white—Native parentage Native white—Foreign or mixed parentage Foreign-born white. Negro.	1.0 0.4	$77.4 \\ 0.8 \\ 16.0 \\ 5.9$	$\begin{array}{r} 40.3 \\ 1.2 \\ 24.3 \\ 34.1 \end{array}$	71.7 3.9 21.8 2.5	$\begin{array}{r} 67.9\\ 10.0\\ 17.9\\ 4.2\end{array}$	90.8 4.9 2.3 2.1	72.8 1.4 7.2 18.5	78.37.910.23.6	$73.0 \\ 1.3 \\ 14.5 \\ 11.2$	$\begin{array}{r} 82.5\\ 4.4\\ 11.8\\ 1.2\end{array}$	94.4 0.5 0.2 4.9
CITIZENSHIP OF FOREIGN-BORN WHITE. Naturalized. Having first papers. Alien. Unknown.	7 2 10 1	32 12 557 43	222 138 3,701 135	404 117 2,174 162	375 53 1,164 231	76 14 19 23	100 28 582 65	115 7 306 46	51 32 680 72	244 65 425 102	6
ILLITERACY ILLITERATE MALES OF VOTING AGE. Total number illiterate. Per cent illiterate. Per cent in 1900.	26.2	773 19.1 27.7	3, 792 22.0 29.7	1, 357 10. 4 10. 1	780 7.7 10.6	539 9.2 14.0	1,363 12.6 16.1	388 8.3 11.1	1, 184 20. 6 28. 2	405 5.7 6.9	252 7.6 11.1
Native white, number illiterate. Per cent illiterate. Foreign-born white, number illiterate. Per cent illiterate. Negro, number illiterate. Per cent illiterate.	19.7	55517. 616425. 55322. 4	$\begin{array}{c} 937\\ 13.1\\ 1,237\\ 29.5\\ 1,618\\ 27.5\end{array}$	$\begin{array}{r} 389\\ 3.9\\ 922\\ 32.3\\ 43\\ 13.2 \end{array}$	381 4.8 321 17.6 77 17.8	$ \begin{array}{r} 490 \\ 8.8 \\ 21 \\ 15.9 \\ 28 \\ 22.8 \\ \end{array} $	$\begin{array}{r} 642 \\ 8.0 \\ 173 \\ 22.3 \\ 548 \\ 27.3 \end{array}$	195 4,9 149 31.4 44 26.0	620 14, 5 322 38, 6 242 37, 6	265 4, 3 129 15, 4 11	198 6.3 54 33.5
PERSONS 10 YEARS OLD AND OVER. Total number Number liliterate. Per cent liliterate.	2,151	10, 119 1, 827 18, 1	35,604 7,186 20.2	32, 627 2, 524 7. 7	25,226 1,400 5.5	18,955 1,141 6.7	27,932 2,794 10.0	12, 470 811 6. 5	13, 986 2, 738 19, 6	18,658 860 4.6	9,718 522 5.4
Native white, number. Number illiterate. Per cent illiterate. Foreign-born white, number. Number illiterate. Per cent illiterate. Negro, number. Number illiterate. Per cent illiterate. Per cent illiterate.	2,142 15.6 26 1 27 8	$\begin{array}{c} 8,798\\ 1,484\\ 10.9\\ 886\\ 240\\ 27.1\\ 433\\ 102\\ 23.6\\ \end{array}$	$\begin{array}{c} 17,905\\ 2,601\\ 14.5\\ 5,942\\ 1,755\\ 29.5\\ 11,754\\ 2,830\\ 24.1 \end{array}$	$\begin{array}{c} 27,430\\ 963\\ 3.5\\ 4,490\\ 1,476\\ 32.9\\ 699\\ 80\\ 11.4\end{array}$	$\begin{array}{c} 21,764\\777\\3.6\\2,911\\528\\18.1\\548\\94\\17.2\end{array}$	$16,440 \\ 1,050 \\ 6.4 \\ 219 \\ 36 \\ 16.4 \\ 296 \\ 55 \\ 18.6 \\ 18.6 \\ 1000$	$\begin{array}{c} 22,162\\ 1,504\\ 6,8\\ 1,118\\ 236\\ 21.1\\ 4,647\\ 1,054\\ 22.7\\ \end{array}$	11,2214784.378524230.84649119.6	$\begin{array}{c} 11,749\\ 1,920\\ 16,3\\ 1,150\\ 441\\ 38,3\\ 1,087\\ 377\\ 34,7 \end{array}$	$\begin{array}{c} 16,920\\625\\3.7\\1,503\\210\\14.0\\225\\25\\11.1\end{array}$	0,211 404 4.4 10 407 118 23.7
PERSONS 10 TO 20 YEARS, INCLUSIVE. Total number Number illiterate Per cent illiterate	5,174 425 8.2	$3,426 \\ 358 \\ 10.4$	9,830 1,267 12.9	8, 887 293 3, 3	7,138 121 1.7	5, 541 131 2. 4	8,837 358 4.1	3, 718 125 3. 4	4,688 531 11,3	5,097 86 1.7	3, 175 63 2. 0
SCHOOL AGE AND ATTENDANCE Total number 6 to 20 years, inclusive Number attending school Fer cent attending school	7,573 4,950 65.4	4, 942 2, 915 59. 0	13,866 7,002 50.5	12, 565 8, 263 05. 8	9,851 6,304 64.0	7,941 5,530 69.6	12, 483 8, 472 67. 9	5,281 3,269 61.9	6, 576 3, 791 57. 6	7, 263 4, 881 67. 2	4, 452 8, 295 74. 0
Number 6 to 9 years Number attending school. Number attending school. Number 1 to 17 years. Number 15 to 17 years. Number attending school. Number 18 to 20 years. Number attending school. PERSONS 6 TO 14 YEARS, INCLUSIVE.		1,5161,0131,5481,335902413976154	3, 211 2, 256 789 3, 708	3,773 2,307 1,265 2,530	$\begin{array}{c c} 2,111\\ 3,174\\ 2,926\\ 1,941\\ 971\\ 2,023\end{array}$	2,582 1,459 865 1,296	3,046 2,826 4,144 3,786 2,328 1,374 2,365 486	1,563 1,070 1,678 1,509 998 510 1,942 180	$\begin{array}{c} 1,251\\ 2,050\\ 1,761\\ 1,221\\ 604\\ 1,417\end{array}$	2,182 1,378 809 1,376	972 1,549 1,450 854 610 772
Total number Number attending school Per cent attending school	4,978 4,036 81.1	3, 064 2, 348 76. 6	7,902 5,970 75,6	7,728 6,568 85.0	5,887 5,037 85.6	5, 186 4, 417 85. 2	7,790 6,612 84,9	3, 241 2, 579 79. 6	3, 938 3, 012 76. 5	4, 509 3, 797 84. 2	2,820 2,422 85.7
Native white—Native parentage, number Number attending school. Per cent attending school. Native white—Foreign or mixed parentage, number Number attending school. Per cent attending school. Foreign-born white, number. Number attending school. Per cent attending school. Negro, number Number attending school. Per cent attending school.	. 4,969 4,030 81.1 3 1 1	2, 029 2, 262 77. 2 33 20 	74.8 407 320 78.6 355 214 . 60.3 2,067	5,817 5,9 592 483 81.0 254 180 70.9 112	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	4,329 85.1 34 30		81.6 34 23	2,870 77.8 89 61 57 26	3,370 84.1 349 804 87.1 85 74	2,290 86.2 10 11
TAA TITITA OF THAT A THETTATE			. 79.3	78.6			. 79.3	80.0	52.4	-	. 76.8
Dwellings, number Families, number	3,814		9,776	9, 212	6,716	4,922	7,554	3,43	3, 578	3 5,38	2,56

* 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.	Morgan.	Nicholas.	Ohio.	Pendle- ton.	Pleas- ants.	Poca- hontas.	Preston.	Putnam,	Raleigh.1	Ran- dolph.	Ritchie.
POPULATION Total population, 1910 1900 1880 1880	7, 848 7, 294 6, 744 5, 777 4, 315	17, 699 11, 403 9, 309 7, 223 4, 458	57, 572 48, 024 41, 557 37, 457 28, 831	9, 349 9, 167 8, 711 8, 022 6, 455	8,074 9,345 7,539 6,256 3,012	14,740 8,572 6,814 5,591 4,069	26, 341 22, 727 20, 355 19, 091 14, 555	18, 587 17, 330 14, 342 11, 375 7, 794	25, 633 12, 436 9, 597 7, 367 3, 673	26, 028 17, 670 11, 633 8, 102 5, 563	17, 875 18, 901 16, 621 13, 474 9, 055
Increase, 1900-1910 Per cent of Increase. Increase, 1890-1900 Per cent of increase.	554 7.6 550 8.2	6,296 55.2 2,094 22.5	9,548 19.9 6,467 15.6	182 2. 0 456 5. 2	-1,271 -13.6 1,806 24.0	6, 168 72. 0 1, 758 25. 8	3,614 15.9 2,372 11.7	1,257 7,3 2,088 20,8	$13,197 \\ 106.1 \\ 2,839 \\ 29.6$	8,358 47.3 6,037 51.9	-1,026 -5.4 2,280 13.7
Land area (square miles) Population per square mile, 1910 Rural population per square mile, 1910 URBAN AND RUEAL TERRITORY.	233 33. 7 33. 7	680 26. 0 21. 5	107 538.1 148.9	699 13.4 13.4	132 61. 2 61. 2	904 16. 3 16. 3	050 40. 5 40. 5	336 55. 3 55. 3	597 42. 9 42, 9	1,036 25.1 20.0 5,260	453 39, 5 39, 5
Urban, 1910—Places of 2,500 or more in 1910 Same places in 1900 Por cent of increase, 1900-1910 Rural, 1910—Remainder of county in 1910 Same territory in 1900	7,848 7,294	3,061 14,638 11,403	41,641 38,878 7.1 15,931 9,146	9,349 9,167	8,074 9,345	14,740 8,572 72.0	26,341 22,727 15.9	18,587 17,330 7.3	25,633 12,436	2,222 136.7 20,768 15,448	17,875 18,901
Per cent of increase, 1900-1910. Urban, 1900-Places of 2,500 or more in 1900. Rural, 1900-Remainder of county in 1900 Per cent in places of 2,500 or more, 1910. Per cent in places of 2,500 or more, 1900.	7,294	28.4	74.2 38,878 9,146 72.3 81.0	2. 0 9, 167	-13.6 9,345	72.0 8,572	15.9 22,727	7.3	106. 1 12, 436	34. 4 17, 670 20. 2	-5.4 18,901
COLOR AND NATIVITY White		17,649 11,384 9,287	56, 176 46, 765 40, 452	9,217 9,044 8,585	8,064 9,385 7,580	14, 295 7, 947 6, 461	26, 169 22, 565 20, 221	18,152 16,951 14,105	23, 581 12,076 9,518	25,050 17,149 11,371 376	17,849 18,875 16,585
Negro Number in 1900 Number in 1890 Black Mulatto	50 127	48 19 21 43 5	1,389 <i>1,251</i> <i>1,098</i> 660 729	132 <i>123</i> <i>126</i> 80 52	9 6 9 1 8	445 <i>625</i> 353 . 367 78	151 169 134 113 38	435 <i>378 237</i> 365 70	2,052 360 79 1,852 200	519 262 245 131	26 26 36 7 19
Indian, Chinese, and Japanese (see Table 1) Native white-Native parentage Native white-Foreign or mixed parentage. Native white-Foreign parentage. Native white-Mixed parentage. Foreign-born white. Native 1900.	7,318 6,722 181 284	16, 594 10, 979 350 160 204 146 705 245	7 33,790 25,040 15,740 15,585 10,209 5,540 6,637 6,140	9, 193 <i>9,016</i> 18 <i>22</i> 1 17 6 <i>6</i>	1 7, 824 <i>8, 892</i> 200 <i>360</i> 79 121 40 <i>83</i>	13,110 7,475 377 127 181 196 808 <i>\$45</i>	. 21 23,941 21,292 867 897 513 354 1,361 388	17,789 16,567 290 477 109 181 73 107	21,507 11,901 459 142 279 180 1,525 <i>33</i>	22,013 15,449 1,570 1,009 966 610 2,061 698	17, 444 18, 251 328 524 147 181 77 120
PER CENT OF TOTAL POPULATION. Native white—Native parentage. Per cent in 1900. Per cent in 1900. Foreign-born white. Per cent in 1900. Negro. Per cent in 1900.	92, 2 2, 3 3, 9 2, 2 0, 9	96.3 2.0 1.4 4.0 2.1 0.3	58.7 52.1 27.4 82.5 11.5 12.8 2.4 £.6	98.3 98.4 0.2 0.2 0.1 0.1 1.4 1.5	96. 9 95. 2 2. 5 3. 9 0. 5 0. 9 0. 1 0. 1	2.6 1.5 5.5 4.0	3.3 <i>3.9</i> 5.2 1.7 0.6	0.6		84.0 87.4 6.1 5.7 7.0 4.0 1.4 £.9	06.5 1.8 2.8 0.4 0.6 0.1
FOREIGN NATIONALITIES FOREIGN-BOEN WHITE: Born in— Austria. Belgium. Bulgaria. Canada. Denmark. England. Finland. France.	3		686 19 1 99 34 536 2 80		2	44	4		10 110 2	$\begin{array}{c} 461\\ 9\\29\\54\\3\\19\\1\end{array}$	1 11 8
Germany Greece. Holland. Hungary. Ireland. Italy. Roumania. Russia.	2 17 11 34 37	. 16 1 16 3 327	2,810 130 11 192 646 324 26	2	3	. 16	5 130 1 1 2 16 2 16 2 16 2 1 8 54 1 1	22 1 12	61 78 . 90 18 . 465	101 9 1 24 61 975	
Seotland Spain Sweden Switzerland. Turkey in Asia Turkey in Europe. Wales. Other foreign countries.	1		1.		2	- 48			2 109 16 4 6 17 7		
NATIVE WHIE: Both parents born in— Austria. Canada. Denmark. England. France. Germany. Hungary. Ireland.	1 2 	- 45 5 3 15 - 1 17 5	278 26 29 479 87 6,133 70 1,627		8		5 3 8 5 5 10		4 37 10		
Italy. Russia. Scotland. Sweden. Switzerland. Wales. All others of foreign parentage ² .	1	3 8 18	123 292 92 14 103 104 752			1	6 31 4 22 9 5 1	3		. 1 . 14	2 8 1 1 2 3

¹ For changes in boundaries, etc., see page 601.

POPULATION FOR THE STATE AND FOR COUNTIES-Continued.

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NAL BOOKSTONE

	1										
SUBJECT.	Morgan.	Nicholas.	Ohio.	Pendle- ton.	Pleas- ants.	Poca- hontas.	Preston.	Putnam.	Raleigh.1	Ran- dolph.	Ritchie.
SEX Total <u>Male</u>	4,096	9,527	28, 428	4, 803	4,088	8, 296	13,784	9,634	14,316	14,362	9, 172
Female	3,752 4,001	8,172 9,508	29, 144 27, 709	4, 546 4, 731	3,986 4,083	6, 444 8, 046	12, 557 13, 675	8,953 9,408	11,317 13,036	11, 666 14, 160	8, 703 9, 161
Female	3,670	8,141 17	28, 467 712	4,486	3,981	6, 249 250	12, 494 101	8,744 226	10.545	11, 490 200	8,688 11
NegroMale Female MALES OF VOTING AGE	82	31	677	60	5	195	50	209	1,280 772	176	15
Total number	2,102	4,808	17, 314	2,306	2,067	4, 543	7,377	4, 423	7,289	7,832	4, 436
Number in 1900	1,845	2,700	13,672	2,134	2,619	2,613	5,825	4,045	2,810	4,919	4, 585
Native white—Native parentage Number in 1900	1,845 1,650	4,251 2,467	8,550 5,866	2, 256 <i>2, 095</i>	1,954 2,415	3,666 1, <i>961</i>	6,129 5, <i>205</i>	4,137 <i>3</i> ,700	5,361 \$,566	5,879 3,958	4, 238 <i>4, 328</i>
Native white—Foreign or mixed parentage Number in 1900	76 98	84 51	4, 880 4, 493 3, 508	13 14	87 149 40	136 61	248 291	116 157	90 53	407 255 264	147 196
Native white—Foreign parentage Native white—Mixed parentage Foreign-born white	32 44 127	44 40 461	1,372 3,334	12 4	40 47 22	65 71 610	139 109 928	53 63 45	55 35 972	143 1,431	73 74 42
Number in 1900. Number in 1900. Number in 1900. Indian, Chinese, and Japanese.	37 54	176 10	2,887 543	4 33	50 3	306 131	251 70	59 125	26 866	461 113	61 9
Number in 1900 Indian, Chinese, and Japanese	60	62	418 7	<u>2</u> 1	· 1	285	78 2	129	191	243 2	5
PER CENT OF TOTAL.	1		- 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10								
Native white—Native parentage Native white—Foreign or mixed parentage	87.8 3.6	88.4 1.7	49.4 28.2	97.8 0.6	94.5 4.2	80.7 3.0	83.1 3.4	93.5 2.6	73.5	$75.1 \\ 5.2$	95.5 3.3
Native white—Foreign or mixed parentage Foreign-born white. Negro	6.0 2.6	9.6 0.2	19.3 3.1	$\begin{array}{c} 0.2 \\ 1.4 \end{array}$	$\begin{array}{c} 1.1 \\ 0.1 \end{array}$	13.4 2.9	12.6 0.9	1.0 2.8	13.3 11.9	18.3 1.4	0,9 0,2
CITIZENSHIP OF FOREIGN-BORN WHITE. Naturalized	10		1 994	3	15	67	124	20	78	260	00
Having first papers.	19 1 96	48 13 374	$1,774 \\ 112 \\ 889$	。 1	10	12 511	21 712		48 764	97 980	28 1 5
	11	26	559	·····	4	20	71	24	82	94	8
ILLITERACY Illiterate Males of Voting Age.											
Total number illiterate	131 6, 2	322 6.7	715 4.1	260 11.3	199 9.6	441 9.7	526 7.1	567	862 11.8	768 9.8	279 6.3
Per cent illiterate. Per cent in 1900		11.0	4.7		9.6	16.0	9.5	12.8 19.1	16.3	9.8	8.8
Native white, number illiterate Per cent illiterate.	112 5.8	224 5,2	232 1.7	$250 \\ 11.0$	196 9,6	$\frac{221}{5.8}$	327 5.1	532 12,5	436 8.0	327 5,2	206 6,1
Per cent illiterate. Forcign-born white, number illiterate. Fer cent illiterate. Negro, number illiterate.	10	98 21.3	431 12,9		1	179 29,3	184 19.8	3	237 24,4	415 29.0	10
Negro, number illiterate Per cent illiterate	9		50 9.2	10	1	41 31.3	15	25,6	189 21.8	26 23.0	3
PERSONS 10 YEARS OLD AND OVER.				. 0 020	F 070	10,740	10 500	10 101	10 100	10 075	10 140
Total number Number illiterate Per cent illiterate	5,893 323 5,5	12,780	46,585 1,430 3.1	6,839 675 9,9	5,970 394 6.6	10,748 796 7,4	19,589 1,079 5.5	13,131 1,324 10,1	18,108 1,892 10.4	18,975 1,533 8.1	13, 149 624 4. 7
Native white, number	1 .	5.3 12,071	38,823	6,737	5,920	9,623	18, 152	12,748	15,086	16,680	13,048
Number illiterate	292	549	444	656 9.7	389 6.6	473 4.9	777 4.3	1,262 9,9	1,228	889 5.3	606 4.6
Per cent illiterate Foreign-born white, number Number illiterate	171 14	672 126	6,533 864	6	40 3	802 249	1,300 279	73	1,398 334	2,013 592	77
Per cent illiterate. Negro, number. Number illiterate.	8.2	18.8 35	$13.2 \\ 1,222$		9	31.0	21.5 122	310	23.9	29.4 280	24
Number illiterate. Per cent illiterate	17 12.0	5	120 9.8	19	1	22, 9	23 18.9	18.1	330 20.3	52 18.6	3
PERSONS 10 TO 20 YEARS, INCLUSIVE. Total number	1,889	4,322	11,524	2, 282	1,946	3, 134	6,072	4,752	5,965	5,733	4,451
Number illiterate. Per cent illiterate.	3.1	4, 322 139 3, 2	11,324	4,9	51 2.6	137	125	242	367 6.2	285	86
SCHOOL AGE AND ATTENDANCE											
Total number 6 to 20 years, inclusive Number attending school	2,626	6, 122 3, 996	15,682 9,290	3, 214 2, 339	2,803	4,504 3,068	8,615 5,837	6,834 4,519	8,588 5,366	8,160 4,959	6,335 4,720
Per cent attending school	66.5	65.3	59,2	72.8	72.4	68.1	67.8	66.1	62.5	60.8 2,427	74.5
Number 6 to 9 years. Number attending school. Number 10 to 14 years. Number attending school.	737	1,800	4,158	932 633 1,131	857 661 972	1,370 1,005 1,486	2,543 1,860 2,956	2,082 1,426 2,334	2,623 1,903 2,727	1,618	1,884 1,445 2,200
Number attending school	958	1,957 1,798 1,079	5,066 4,558 3,160	1, 131	922 532	1,389	2,671	2,121	2,390	2,311	2,209 2,085 1,207
Number 15 to 17 years. Number attending school. Number 18 to 20 years.	475 292 456	636	1 1 1 1 3	466	337 442	788 500 860	990 1,546	750	816 1,686	800 1,610	1,035
Number attending school	70	266	3,298 277	205	110	174	316	222	257	230	327
PERSONS 6 TO 14 YEARS, INCLUSIVE. Total number.		3,757	9,224	2,063	1,829	2,856	5, 499	4,416	5,350 4,293	5,053	4,093
Number attending school Per cent attending school	. 1,385 . 81,7	3, 094 82, 4	7,900 85.6	1,668 80.9	1,583 86,6	2,394 83.8	4,531 82.4	3,547 80.3	4,293 80.2	3,929 77.8	3,530 86.2
Native white-Native parentage, number	1,637	3,654	6,801	2,033	1,814 1,569	2,679 2,256	5,263 4,363	4,274 3,435	4,887 3,962	$4,613 \\ 3,628$	4,067 3,509
Number attending school. Per cent attending school. Native white—Foreign or mixed parentage, number.	. 81.6	3,019 82.6 64	5,839 85.9 2,153	1,657 81.5 1	86.5	84.2 63	82.9	80.4	81.1	78.6	86.3 21
Number attending school	. 15	55	1,839	i	13	55	121 76.1	26	68	228 74.3	18
Foreign-born white, number Number attending school	. 3	30 18	156			. 13 5	48 21		. 116 . 75	57 24	
Per cent attending school		9	. 78.2	29	2	101	21			76	
Negro, number Number attending school Per cent attending school	. 31		100 87.7	īŏ	2	. 78 77.2	18	. 78.9	188 71.2	49	
DWELLINGS AND FAMILIES		0.05-	. 10.012	1 000	1 0=1	0 707	5,422	3, 628	4,731	4,823	2 84
Dwellings, number Families, number	. 1,640 . 1,702	3, 257 3, 270	10,943 13,211	1,696	1,674 1,681	2, 797 2, 840	5,422	3, 676	4,731	4, 825	3, 643 3, 681
	1	1	1	1	1	<u> </u>	1		born in di	<u>.</u>	

* 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.

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TABLE I.-COMPOSITION AND CHARACTERISTICS OF THE

SUBJECT.	Roane.	Sum- mers,1	Taylor.	Tucker.	Tyler.	Upshur.	Wa y ne.	Web- ster.	Wetzel.	Wirt.	Wood.	Wyo- ming.1
POPULATION Total population, 1910 1900 1890 1880 1870	21,549 19,852 15,303 12,184 7,232	18,420 16,265 13,117 9,033	16,554 14,978 12,147 11,455 9,367	18,675 13,433 6,459 3,151 1,907	16,211 18,252 11,962 11 ,073 7,832	16,629 14,696 12,714 10,249 8,023	24,081 23,619 18,652 14,739 7,852	9,680 8,862 4,783 3,207 1,730	23,855 22,880 16,841 13,896 8,595	9,047 10,284 9,411 7,104 4,804	38,001 34,452 28,612 25,006 19,000	10,392 8,380 6,247 4,322 3,171
Increase, 1900–1910. Per cent of increase. Increase, 1890–1900. Per cent of increase.	$1,691 \\ 8.5 \\ 4,549 \\ 29.7$	2, 155 13. 2 3, 148 24. 0	1,576 10.5 2,831 23.3	5,242 39.0 6,974 108.0	-2,041 -11,2 6,290 52.6	1,933 13.2 1,982 15.6	462 2.0 4,967 26.6	818 9,2 4,079 85.3	975 4,3 6,039 35.9	-1,237 -12.0 873 9.3	3, 549 10, 3 5, 840 20, 4	2,012 24.0 2,133 34.1
Land area (aquare miles)		369 49, 9 40, 0	$175 \\ 04.6 \\ 51.4$	405 46. 1 39. 7	260 62, 4 52, 0	351 47.4 47.4	517 46.6 46.6	583 16. 6 16. 6	357 66. 8 66, 8	218 41. 5 41. 5	364 104. 4 55. 4	502 20.7 20.7
Urban, 1910—Places of 2,500 or more in 1910 Barne places in 1900. Per cent of increase, 1900-1910. Rural, 1910—Remainder of county in 1910. Same territory in 1900 Per cent of increase, 1900-1910. Rural, 1900—Places of 2,500 or more in 1900. Per cent in places of 2,500 or more, 1910. Per cent in places of 2,500 or more, 1910. Per cent in places of 2,500 or more, 1910.		$\begin{array}{c} \textbf{3,656} \\ \textbf{2,423} \\ \textbf{50.9} \\ \textbf{14,764} \\ \textbf{13,842} \\ \textbf{6,7} \\ \textbf{3,763} \\ \textbf{12,502} \\ \textbf{10.8} \\ \textbf{23.1} \end{array}$	$\begin{array}{c} 7,563\\ 6,446\\ 17.3\\ 8,991\\ 8,532\\ 5.4\\ 5,650\\ 9,328\\ 45.7\\ 37.7\end{array}$	2, 615 2, 391 9.4 16, 060 11, 042 45.4 13, 433 14.0	$\begin{array}{c} 2,684\\ 2,979\\ -9.9\\ 13,527\\ 15,273\\ -11.4\\ 2,979\\ 15,273\\ 16.6\\ 16.3\\ \end{array}$	16, 629 14, 696 13, 2 14, 696	24,081 23,619 2.0 23,619	9,680 8,862 9.2 8,862	23,855 22,880 4.3 22,880	9,047 10,284 12.0 10,284	$\begin{array}{c} 17,842\\ 11,703\\ 52.5\\ 20,159\\ 22,749\\ -11.4\\ 11,703\\ 22,749\\ 47.0\\ 34.0\\ \end{array}$	10, 392 8, 380 24. 0
White	21,525 19,820 15,274	17,288 15,149 11,990	16,025 14,653 11,785	18,331 18,077 6,276	16,095 18,153 11,960	14,473 12,458	23,912 23,298 18,491	9,672 8,850 4,772	23,797 22,440 16,805	9,007 10,220 9,387	37,055 33,528 27,700	10,287 8,286 6,177
Negro. Number in 1900. Number in 1800. Black. Mulatto.		1,130 1,115 1,187 293 837	527 423 862 250 277	344 <i>\$53</i> <i>183</i> 263 81	115 94 64 51	221 256 131 95	169 <i>\$21</i> <i>160</i> 99 70	8 12 11 4 4	57 439 36 48 9	40 64 84 39 1	943 <i>928</i> <i>910</i> 459 484	105 94 70 79 26
Indian, Chinese, and Japanese (see Table 1) Native white—Native parentage Number in 1960 Native white—Foreign or mixed parentage Number in 1960 Native white—Mixed parentage. Native white Number in 1960 Number in 1960 Number in 1960	21,409 19,027 72 141 28 44 44	2 16,002 14,770 246 315 110 136 140 64	2 14,145 <i>13,257</i> 1,011 <i>912</i> 594 417 869 <i>384</i>	13,904 10,666 1,417 903 1,080 337 3,010 1,508	600 1,059 319 281 254	15,876 14,083 385 284 190 195 4 141	244 66 99 51	9,410 8,563 165 \$13 41 124 97 74	1 22,709 20,948 814 1,099 434 380 274 595	8,884 10,045 107 156 33 74 16 19	2,529 2,940 1,415 1,114 845	
PER CENT OF TOTAL POPULATION. Native white—Native parentage. Per cent in 1000. Per cent in 1000. Per cent in 1000. Per cent in 1000. Per cent in 1000. Negro. Per cent in 1000.	. 0.3 . 0.7 . 0.2 . 0.3 . 0.1	01.8 00.8 1.3 1.0 0.8 0.4 6.1 6.0	6.1 6.1 5.2 2.6 3.2	79.4 7.6 6.7 16.1 11.2 1.8	92.0 3. 5. 1. 1. 0.	95.8 7 2.3 8 1.4 8 0.8 6 0.3 7 1.4	97.4 0.7 1.0 0.2 0.8 0.7	2.4 1.0 0.8	3.4 4.8 1.1 1.7 0.2	97.7 1.2 1.5 0.2 0.2	86.1 6.7 8.5 2.2 2.7 2.7	98.6 0.5 0.5 0.5 0.5 1.6
FOREIGN NATIONALITIES FOREIGN-BORN WHITE: Born in Austria Bulgaria Canada Donmark England Finland. France.	8 1	12	$\begin{array}{c} 1\\22\\1\end{array}$	55 	i 11	0 9 5 0 2	i 1 } 5		- 28			3
Germany Greece. Holland. Hungary. Iroland. Italy. Rotimania. Russia.			13 1 12 0 0	1 1,210	2 5 2 1 			4		3	4 17 6 1	7 1 2 2
Seotland Spain. Sweden. Switzerland Turkey in Asia. Turkey in Europe. Wales. Other foreign countries.		-	2	1 2 3 1 1	5 1 2 1 5 2 1	1	4	. 2	. 1	9		1 6 4 4 2
NATIVE WHITE: Both parents born in— Austria. Canada Denmark. England France. Germany. Hungary. Iroland.		4 5 2			9 1 1 50 5	8 5 13 24 81	$ \begin{array}{c} 2 \\ 50 \\ 1 \\ 55 \\ 1 \end{array} $	5 2 2 7	2 2 4 15	8	1 7 6 4 66 3 44	16
Italy. Russia Sootland Swedon Switzerland Wales. All others of foreign parentage ³		1	0 2 0 1	27 3 24 10	25 7 8	$\begin{array}{c c} 4 \\ 10 \\ 7 \\ 7 \\ 1 \end{array}$	2 1 17 1		8 11	2	i i	29 16 28 9 7 12 07

For changes in boundaries, etc., see page 601.

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POPULATION FOR THE STATE AND FOR COUNTIES-Continued.

SUBJECT.	Roane.	Sum- mers.1	Taylor.	Tucker.	Tyler.	Üpshur.	Wayne.	Web- ster.	Wetzel.	Wirt.	Wood.	Wyo- ming.1
SEX TotalMale	11, 068 10, 475 11, 057 10, 468 11 7	9,464 8,956 8,885 8,403 577 553	8,606 7,948 8,304 7,721 300 227	10,712 7,963 10,510 7,821 202 142	8,203 8,008 8,141 7,954 61 54	8,330 8,299 8,230 8,172 99 127	12, 337 11, 744 12, 243 11, 669 94 75	5,132 4,548 5,128 4,544 4 4	12, 330 11, 525 12, 296 11, 501 33 24	4,630 4,417 4,603 4,404 27 13	18, 910 19, 091 18, 441 18, 614 466 477	5, 529 4, 863 5, 469 4, 818 60 45
MALES OF VOTING AGE Total number Number in 1900	5, 159 4, 586	4,548 3,700	4,497 4,032	5,983 4, <i>36</i> 7	4, 164 5, 041	4,285 5,630	5,452 5,435	2, 279 2, 136	5,890 6,141	2,210 2,490	10, 853 <i>9, 32</i> 3	2,276 1,751
Native white—Native parentage. Number in 1900. Native white—Foreign or mixed parentage. Number in 1900. Nativo white—Foreign parentage. Native white—Mixed parentage. Foreign-horn white. Number in 1900. Negro. Number in 1900. Indian, Chinese, and Japanese.	5,084 4,446 34 75 17 17 35 35 85 6 12	4,068 <i>3,301</i> 100 47 38 83 83 83 310 <i>260</i> 2	3,502 3,455 317 285 187 130 540 189 136 101 2	3,683 5,016 165 189 95 70 2,009 1,025 126 159	3,778 4,418 213 424 124 89 128 156 44 58 1	4,030 8,428 106 85 57 49 86 60 62 58 1	5,291 <i>5,203</i> 65 96 29 30 29 39 58 57 98	2, 182 2, 037 26 44 15 11 67 49 4 6	5,398 5,141 323 418 213 110 143 246 25 535 1	2, 145 8, 400 69 14 35 7 11 9 10	9,202 7, <i>626</i> 919 968 561 358 425 461 304 <i>266</i> 3	2,218 1,701 12 6 8 4 13 3 33 21
PER CENT OF TOTAL. Native white—Native parentage Native white—Foreign or mixed parentage Foreign-born white Negro	98.5 0.7 0.7 0.1	89.4 1.9 1.8 6.8	77.9 7.0 12.0 3.0	61.6 2.8 33.6 2.1	90.7 5.1 3.1 1.1	94.0 2.5 2.0 1.4	97.0 1.2 0.7 1.0	95.7 1.1 2.9 0.2	91.6 5.5 2.4 0.4	97.1 2.2 0.3 0.4	84.8 8.5 3.9 2.8	97.5 0.5 0.6 1.4
CITIZENSHIP OF FOREIGN-BORN WHITE. Naturalized. Having first papers. Alien. Unknown.	12 2 21	18 1 54 10	113 19 285 123	269 42 1,541 157	96 13 11 8	46 4 19 17	14 1 17 7	22 1 39 5	59 7 9 08	6 1	296 22 56 51	3 3 6 1
ILLITERACY ILLITERATE MALES OF VOTING AGE. Total number illiterate Per cent illiterate	378 7.3	375 8.2	478 10.6	929 15. ő	268 6. 4	298 7.0	647	216	629	_174	330	283 12.4
Per cent in 1900. Native white, number illiterate. Per cent illiterate. Per cent illiterate. Per cent illiterate. Negro, number illiterate. Per cent illiterate.	12.3 364 7.1 12 2	10.4 318 7.7 4 53 17.1	$ \begin{array}{r} 10.6 \\ 7.1 \\ 286 \\ 7.5 \\ 159 \\ 29.4 \\ 33 \\ 24.3 \\ \end{array} $	$ \begin{array}{r} 10.3 \\ 14.4 \\ 162 \\ 4.2 \\ 752 \\ 37.4 \\ 15 \\ 11.9 \\ \end{array} $	8. <i>6</i> 259 6.5 3 2.3 6	268 6.5 11 19	11.9 19.4 630 11.8 3 14	9.5 17.8 213 9.6 3	10.7 14.4 615 10.7 13 9.1 . 1	7.9 12.0 173 7.9 1	3.0 5.5 278 2.7 12 2.8 40 13.2	12.4 28.8 265 11.9 3
PERSONS 10 YEARS OLD AND OVER. Total number Number illiterate. Per cent illiterate.	15,384 989 6.4	13,263 936 7,1	12,856 842 6.5	13, 584 1, 584 11, 7	12, 043 595 4. 9	12, 237 691 5.6	16, 579 1, 808 10. 9	6, 625 565 8, 5	17,084 1,368 8.0	6, 554 364 5. 6	30, 086 784 2. 6	6,933 855 12.3
Native white, number Number illiterate. Per cent illiterate. Foreign-born white, number. Number illiterate. Per cent illiterate. Nogro, number. Number illiterate. Per cent illiterate.	15,326 971 6.3 44 12 14 6	12,238 780 6.4 136 9 6.6 887 147 10.6	11,630 547 4.7 226 27.4 399 69 17.3	10,427 461 4.4 2,888 1,092 37.8 269 31 11.5	11,695 576 4.9 249 6 2.4 98 13	11,931 635 5.3 139 23 16.5 166 33 19.9	16,406 1,783 10.9 49 3 124 22 17.7	6,520 560 8.6 97 5 	16,774 1,348 8,0 268 19 7,1 41 1	6,504 360 5.5 16 3 34 1	28,448 639 2,2 829 54 6.5 806 91 11.3	6,833 817 12.0 17 3 83 35
PERSONS 10 TO 20 YEARS, INCLUSIVE. Total number Number illiterate. Per cent illiterate. SCHOOL AGE AND ATTENDANCE	5,486 114 2.1	4,522 161 3.6	3,911 61 1.6	4,030 233 5.8	3,726 58 1.6	3,796 66 1.7	6,249 322 5.2	2, 426 78 3.2	5,883 172 2.9	$\begin{array}{c}2,271\\47\\2.1\end{array}$	8, 124 65 0.8	2,731 174 6.4
Total number 6 to 20 years, inclusive Number attending school Per cent attending school	7,812 5,747 73.6	6, 436 4, 585 71, 2	5,309 3,586 67.5	5,759 3,122 54,2	5,407 4,087 75.6	5,442 3,927 72,2	9,054 6,098 67.4	3, 509 2, 484 70.8	8,450 5,910 69.9	3,254 2,451 75,3	11,232 7,833 69.7	3,985 2,794 70 1
Number 6 to 9 years	2,707	1,9141,4282,2602,0641,2158091,047284	1, 398 976 1, 852 1, 706 1, 110 674 949 230	$1,729 \\ 1,003 \\ 1,763 \\ 1,478 \\ 1,031 \\ 517 \\ 1,236 \\ 124$	$1,681 \\ 1,393 \\ 1,801 \\ 1,776 \\ 968 \\ 686 \\ 897 \\ 232$	$1,646 \\ 1,184 \\ 1,909 \\ 1,760 \\ 969 \\ 689 \\ 918 \\ 294$	2,805 1,983 3,126 2,851 1,657 980 1,466 284	1,083 801 1,213 1,116 613 411 600 156	2,567	9837291,1271,081642475502166	$\begin{array}{r} 3,108\\ 2,602\\ 3,671\\ 3,469\\ 2,224\\ 1,322\\ 2,229\\ 440 \end{array}$	1 254 964 1 332 1 208 727 473 672 149
Total number. Number attending school. Per cent attending school.	5,033 4,361 86.6	4, 174 8, 492 83. 7	3,250 2,682 82.5	3, 492 2, 481 71.0	3,542 3,169 89.5	8,555 2,944 82,8	5,931 4,834 81.5	2,296 1,917 83.5	5, 523 4, 694 85, 0	2,110 1,810 85,8	6,779 6,071 89.6	2, 586 2, 172 84. 0
Native white—Native parentage, number. Number attending school. Per cent attending school. Native white—Foreign or mixed parentage, number. Per cent attending school. Foreign-born white, number Number attending school. Per cent attending school. Negro, number. Number attending school. Per cent attending school. Per cent attending school.	5,020 4,352 86.7 10 9	3,908 3,303 84.5 26 26 26 4 235 159	2,971 2,467 83.0 112 87 77.7 41 17 126 111	2,959 2,084 70.4 344 278 80.8 131 76 58.0 58.0 58 43	3,433 3,073 89.5 83 74 10 10 10 10	3,438 2,842 82,7 69 63 1 1 1 49 38	5,881 4,800 81.6 18 15 2 2 2 2 30 17	2,235 1,864 83.4 52 1 1 1 1	5,403 4,590 85.0 106 97 91.5 5 4	2,093 1,794 85.7 7 6 10 10	6, 399 5, 735 89.6 230 215 93.5 10 10 134 111	2,561 2,168 84.7 1 1 24 3
Per cent attending school DWELLINGS AND FAMILIES Dwellings, number Families, number	3,948 3,985	67.7 3,415 3,569	88.1 3,506 3,590	3, 126 3, 344	3, 510 3, 560	3, 508 3, 580	4, 531 4, 548	1,804 1,810	4, 779 4, 871	1, 826 1, 839	82.8 8,363 8,760	1,894 1,924

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

SUBJECT,	TOTAL, CITIES NAMED.	Hunting- ton,1	Wheel- ing.	SUBJECT.	TOTAL, CITIES NAMED.	Hunting- ton.1	Wheel- ing.
POPULATION Total population, 1910 1900 1890 1880 1870	72, 802 50, 801 44, 630 33, 911	31, 161 11, 923 10, 108 3, 174	41, 641 38, 878 34, 522 30, 737	MALES OF VOTING AGE Total number	22, 171 14, 507 13, 619 6, 910	9,349 <i>3,386</i> 7,871 <i>2,65</i> 7	12,822 11,122 5,748 4,253 3,927
Increase, 1900–1910. Per cent of increase. Increase, 1890–1900. Per cent of increase.	19, 280 22, 001 43, 3 6, 171 13, 8	19, 238 161. 4 1, 815 18. 0	19,280 2,763 7.1 4,356 12,6	Number in 1900. Native White-Foreign or mixed parentage. Native White-Foreign parentage. Native White-Mixed parentage. Foreign-born white. Number in 1900.	4,339 4,195 3,110 1,229 2,983	412 209 254 158 304 155	3,927 5,986 2,856 1,071 2,679 £,521
COLOR AND NATIVITY White Number in 1990. Number in 1860.	69, 442 48, 513 42, 417	29,009 10,709 8,876	40, 433 37, 804 33, 541	Number in 1900	1,213 <i>716</i> 17	752 <i>362</i> 10	401 <i>354</i> 7
Negro. Number in 1900 Number in 1800. Black. Mulatto.	3, 341 <i>2, 278</i> <i>2, 205</i> 2, 029 1, 312	2,140 1,212 1,251 1,489 651	1,201 1,068 974 540 661	Native white—Native parentage Native white—Foreign or mixed parentage Foreign-born white. Negro. CITIZENSHIP OF FOREIGN-BORN WHITE.	$\begin{array}{c} 61.4 \\ 19.6 \\ 13.5 \\ 5.5 \end{array}$	84.2 4.4 3.3 8.0	44.8 30.6 20.9 3.6
Indian Chinese Native white—Native parentage Number in 1900	1 18 49, 696	1 11 27, 311	7 22, 385	Naturalized Having first papers Alien. Unknown.	$1,588 \\ 107 \\ 786 \\ 502$	175 12 43 74	1,413 95 743 428
Native white—Poreign or mixed parentage. Nutive white—Foreign parentage. Native white—Foreign parentage. Native white—Mixed parentage. Foreign-born white. Number in 1900.	28, 445 13, 814 14, 378 8, 948 4, 866 5, 932 5, 690	9,834 1,184 635 598 586 514 240	18, 611 12, 630 13, 743 8, 350 4, 280 5, 418 5, 450	ILLITERACY ILLITERATE MALES OF VOTING AGE. Total number illiterate. Per cent illiterate. Per cent in 1900 Natiye white, number illiterate.		525 5.6 7.3	509 4.0 4.1
PER CENT OF TOTAL POPULATION. Native white—Native parentage. Per cent in 1000. Native white—Foreign or mixed parentage. Per cent in 1600. Foreign-born white. Per cent in 1600. Negro.	68.3 56.0 19.0 28.3 8.1 11.2 4.6	87.6 82.5 3.8 5.3 1.6 2.0 6.9	53.8 47.9 30.3 55.3 13.0 14.0 2,9	Native white, number illiterate. Per cent illiterate. Foreign-born white, number illiterate. Per cent illiterate. Negro, number illiterate. Per cent illiterate. Per sons 10 YEARS OLD AND OVER.	2.9 360 12.1 148	393 4.7 11 3.6 111 14.8	121 1.3 349 13.0 37 8.0
TotalMale	36, 603 36, 199	10.2 16,020 15,141	20, 583 21, 058	Total number Number Illiterate Per cent illiterate.	58,932 2,353 4.0	24,712 1,271 5.1	34,220 1,082 3.2
WhiteMale. Female. NegroMale.	34, 824	14,857 14,152 1,152	19,967 20,466 609	Native white, number Number filiterate Per cent illiterate	1,247	22, 389 997 4. 5	27,830 250 0.9
Female. FOREIGN NATIONALITIES FOREIGN-BORN WHITE: Born in- Austria. Boleium	1,580 535	988 8 9 36	592 527 7 66	Foreign-born white, number Number illiterate. Per cent illiterate. Negro, number. Number illiterate. Per cent illiterate. Per sons 10 To 20 YEARS, INCLUSIVE.	$ \begin{array}{c} 758\\ 13.0\\ 2,862\\ 335 \end{array} $	502 23 4.6 1,809 240 13.3	5,330 735 13.8 1,053 95 9.0
Cemada Denmark. England. France. Germany	18 528 57 2, 348	96 4 112	18 432 53 2,236	Total number Number illiterate. Per cent illiterate.	288	$6,938 \\ 196 \\ 2.8$	8,209 92 1.1
Greece. Holland. Hungary. Ireland.	154	112 24 13 54	130 11 164 544	SCHOOL AGE AND ATTENDANCE Total number 8 to 20 years, inclusive. Number attending school. Per cent attending school.	. 11,798	9,418 5,659 60,1	11, 018 6, 139 55. 7
Italy. Roumania. Russia. Scotland. Sweden.	323 30 506 92 36	17 21 11	291 25 489 71 25	Number 6 to 9 years. Number attending school. Number 10 to 14 years. Number 16 to 17 years. Number 16 to 17 years. Number attending school.	6,415 5,661 4,116	2,480 1,915 2,921 2,581 1,845 860	2,809 2,243 3,49 3,080 2,27 65
Switzerland. Turkey in Asia. Turkey in Europa. Wales. Other foreign countries.	65 167 53 83 32	7 37 3 11 13	58 130 50 72 19	Number 18 to 20 years. Number attending school	- 4,610 - 458	2, 172 303 5, 401	2,44 15 6,30
NATIVE WHITE: Both parents born in- Austria. Canada. Denmark. England. France. Germany.	232 21 10 462 67	3 7 61 6 243	229 14 10 401 61 4,939	Per cent attending school Native white—Native parentage, number Number attending school. Per cent attending school. Native white—Foreign or mixed parentage, numbe		4,496 83,2 4,913 4,098 83,4 146 117 80,1	1,70
Greece. Hungary. Iroland. Italy. Russia		2 3 123 13 7	59 1, 432 104 270	Foreign-born white, number Number attending school Per cent attending school Negro, number Number attending school		327 269	- 76.2
Scotland. Swedan Switzerland. Wales. All others of foreign parentage ²	79 27 84 102 661	16 13 12 15 74	63 14 72 87 587	DWELLINGS AND FAMILIES		82.3 6,023 6,541	

¹ For changes in boundaries, etc., see page 601, 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.

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STATISTICS OF POPULATION.

TABLE III.-COMPOSITION AND CHARACTERISTICS OF THE POPULATION FOR CITIES OF 10,000 TO 25,000.

SUBJECT.	TOTAL, CITIES NAMED.	Blue- field.	Charles- ton.1	Mar- tins- burg. ¹	Par- kers- burg. ¹	SUBJECT.	TOTAL, CITIES NAMED.	Blue- field.	Charles- ton.1	Mar- tins- burg. ¹	Par- kers- burg. ¹
COLOR AND NATIVITY Total population, 1910 1900 Native white—Native parentage Native white—Foreign or mixed par	62,724 35,010 49,610 8,947	11, 188 4, 644 8, 465 275	22, 996 11, 099 17, 435 1, 446	10, 698 7, 564 9, 050 476	17,842 11,703 14,660 1,750	SEX TotalMale Female WhiteMale NegroMale Female	27,965 3,499	5,925 5,263 4,807 4,138 1,113 1,125	11,453 11,543 9,954 9,941 1,484 1,602	5, 171 5, 527 4, 685 5, 021 486 506	8, 524 9, 318 8, 105 8, 865 416 453
Foreign-born white	$1,959 \\ 7,185 \\ 23$	205 2,238 5	1,014 3,086 15	180 992	560 869 3	MALES OF VOTING AGE Total number	18,705	3, 510	6,770	2, 998	5,427
FOREIGN NATIONALITIES FOREIGN-BORN WHITE: Born in— Austria. Canada England. France. Germany.	41 95 148 20 441	1 11 22 1 23	35 47 73 6 183	6 14 3 51	5 31 39 10 184	Native white—Native parentage Native white—Foreign or mixed par Foreign-born white. Negro. CITIZENSHIP OF FOREIGN-BORN WHITE. Naturalized. Having first papers. Alten. Unknown.	14,198 1,233 1,030 2,222 498 79 276	2,589 79 116 721 24 18 44 30	4, 885 392 543 936 242 38 174 89	2,444 171 93 290 52 6 10 25	4,280 591 278 275 180 17 48 33
Greece Hungary Ireland Italy. Roumania	6 227 137	22 2 7 34	16 2 41 28 16	6 1 38 14	17 1 141 61	ILLITERACY Total number 10 years old and over Number liliterate Native white 10 years old and over	50, 303 1, 914	8,658 559 6,653	18, 359 770 14, 814	8, 552 265 7, 562	14,734 320 13,439
Russia Scotland Sweden Switzerland	59 13 28	59 6 2	361 30 5 18	36 4 2	12 19 6 8	Number illiterate Foreign-born white 10 years old and over Number illiterate Negro 10 years old and over Number illiterate	965 1,911 188 5,901	268 203 24 1,797 267	356 981 127 2,549 275	131 178 3 812 131	210 549 34 743
Turkey in Asia. Turkey in Europe. Wales. Other foreign countries.	66	4 4 2 5	89 47 9 8	3	4 12 3 7	Illiterate males of voting age SCHOOL AGE AND ATTENDANCE Total number 6 to 20 years, inclusive.		224	293 6, 590	110 3,018	4.580
NATIVE WHITE: Both parents born in- Austria Canada England France Germany.	36	12 18 23	20 9 45 9 290	1 6 1 129	2 14 39 2 393	Total number 6 to 20 years, inclusive. Number attending school. PERSONS 6 TO 14 YEARS, INCLUSIVE. Total number. Number attending school. Nativo white—Nativo parentage	9,949 8,593	1,931 1,914 1,538 1,498	4,254 3,761 3,312 2,968	1,745 1,669 1,446 1,489	3,003 2,605 2,297
Hungary. Ireland. Italy. Russia. Scotland.	567 43 265	2 24 3 57 8	4 71 9 172 23	91 2 20	381 29 16 19	Number attending school Native white—Foreign or mixed par. Number attending school Foreign-born white. Number attending school Number attending school	7,151 532 494 81 64 1,063	1,203 56 47 9 6 351 282	2,607 281 204 61 54 451 387	1,295 39 38 2 139 113	2,046 156 145 9 4 122
Sweden Switzerland Wales. All others of foreign parentage ²	. 11		. 19	16	9 5 6 69	DWELLINGS AND FAMILIES Dwellings, number	12,627	1,929 2,161	4.475	2, 257 2, 341	

6.69.1-566

i ti besil Van S TABLE IV.-COMPOSITION AND CHARACTERISTICS OF THE POPULATION FOR PLACES OF 2,500 TO 10,000.

Nagro ILLITERAOY 1.788	SUBJECT.	TOTAL, PLACES NAMED.	Ben- wood.	Charles Town,	Chester.1	Clarks- burg.	Davis.	Elkins. ¹	Fair- mont.	Grafton.1	Hinton,1
TDD: G. S. T. G. S. S. C. M. S. S. M. M. S. M. M. S. S. M. S. M. M. M. S. M. M	SEX, COLOR, AND NATIVITY							·	[
Paramin	Total population, 1910 1900				3, 184						
Nging with - with a with - with a with - wit	Male. Female.					4,750 4,451	1,491 1,124				1,845 1,811
Portume MALES OF VOTING AGE Provide age	Native white—Foreign or mixed parentage Foreign-born white	8,694 7,762 4,854	1,297 1,846	76 28 883	475 501 11	852 481 847	441	451 322 215	640 630 458	697 401 166	152 53 274
Native Piller-Skrive prosinger. 20.02 (1):50 42.02 (1):50	MALES OF VOTING AGE						854				
Total multer 10 press old and over. 97,368 3,647 1,515 2,447 7,460 1,868 7,719 6,655 2,858 Number Hilderstack	Native white—Native parentage. Native white—Foreign or mixed parentage. Foreign-born white. Naturalized.	20,592 2,373 4,552 1,180	472 278 1,124 159	463 22 16 9	620 93 298 64	2, 286 275 256 112	479 39 306 44	1,186 119 229 39	2,369 162 370 127	1,523 240 242 93	941 55 25 12
Native villes of years of and over	ILLITERACY Total number 10 years old and over		3, 866	2, 195	2,434	7, 483	1,942	3,987	7,919	6,035	
s Normber tilnerster, sundaren en e	Native white 10 years ald and over	61 790	11	1 .	(·			-		1	(·
Initerate males of voting ago. 1,579 280 57 108 100 7 07 108 1155 23 SOLHOL AGE AND ATTENDANCE Total number of objects, inclusive	N umber illitorate. Foreign-born white 10 years old and over Number illitorate	934 7,464 1,327	51 1,748 428	13 28 711	20 489 147	71 472 79 703	5 426 17 76	57 318 54 165	50 613 103 392	190 391 33 142	40 50 2 230
Total number 6: 00 9 genes, inclusive. 125, 582 1, 315 784 889 1, 325 785 1, 484 2, 880 1, 385 785 PERSONS 0: 01 M TARES, NOLUMUYE. 13, 814 610 223 613 1, 094 633 773 1, 147 1, 183 687 Number attending school. 13, 814 610 223 613 1, 094 633 773 1, 147 1, 183 688 Number attending school. 770 770 1, 183 14 12 24 51 29 43 88 1, 183 14 12 24 51 29 43 88 1, 183 14 12 24 51 29 43 88 1, 183 14 13 14 24 55 25 26 26 23 1, 777 463 1, 010 1, 777 1, 68 777 Panulke, number. 140, 94 3, 95 5, 918 3, 007 3, 007 3, 007 3, 007 3, 0					108					1.1.1.1.1.1	32
Native writes number 13,844 610 277 610 1,904 433 576 1,836 433 576 1,836 433 576 1,836 433 576 1,836 433 576 1,836 433 576 1,836 1,837 1,337 1,338 435 566 Serge number 775 138 1 13 14 24 36 23 36 23 36 23 36 23 36<	Total number 6 to 20 years, inclusive Number attending school		1, 315 644			2, 204 1, 332		1,494 987	2, 580 1, 590	2, 327 1, 599	985 678
DWELLINGS AND FAMILES 15,330 782 652 721 2,030 443 1,016 1,779 1,028 797 Families, number SUBJECT. Kayser. Machen Ington. Normal. Mondel. Ington. SUBJECT. Woll e. Prince Rich. Sisters. Woll e. Prince Woll e. Woll e. Prince Woll e. Woll e. Prince Woll e. Yol e.	Notive white number	13,814		245	461	1,094	433	876	1,386	1,361	537
DWELLINGS AND FAMILES 15,330 782 652 721 2,030 443 1,016 1,779 1,028 797 Families, number SUBJECT. Kayser. Machen Ington. Normal. Mondel. Ington. SUBJECT. Woll e. Prince Rich. Sisters. Woll e. Prince Woll e. Woll e. Prince Woll e. Woll e. Prince Woll e. Yol e.	Foreign-born white, number Number attending school	385 279 705	119	1 1 189	23 20 1	12 12 118	19 6 14	9 7 24	26 16 51	6 4 29	3
Families, number. 20,080 949 000 721 2,080 484 1,110 2,197 1,666 797 summer. Koyser. Moo Moo Mon More Sistors- Wolls- Sistors- <	DWELLINGS AND FAMILIES		700								
DOBSCI. Modelon. Inington. town.1 ville. ton.1 wood.1 ville. burg.1 son.1 SEX, OOLOR, AND NATIVITY 3,705 2,556 1,465 1,983 3,097 3,061 2,679 2,568 1,465 1,983 3,097 3,061 2,679 2,568 1,465 1,983 4,903 1,683 1,510 1,980 4,903 1,652 1,703 1,980 2,079 2,568 1,991 1,981 1,911 1,980 4,903 1,685 1,921 1,980 2,071 2,071 2,071 2,071 2,071 2,071 2,071 1,934 2,071 1,934 2,071 1,934 2,071 1,934 2,071 1,934 2,071 1,934 2,071 1,935 2,207 3,207 3,340 2,275 3,40 2,275 3,40 2,275 3,40 2,275 3,40 2,275 3,40 2,275 3,40 2,275 3,40 2,275 3,40 2,275 3,40 2,	Families, number	30,000	1 646	092	003	1,112		1,010	1,9/0	1,020	
Total population, 1910 3, 765 2, 821 2, 735 1, 631 1, 635 5, 302		20,000	049	609	721	2,030	484	1,110	2,197	1,696	797
Male 1,808 1,510 1,209 4,655 4,903 1,655 1,708 1,300 2,006 2,127 Famale 1,837 1,402 1,334 2,001 1,335 101 1,101 1,305 101 1,015 1,325 11 1,305 101 1,101 1,325 1,110 1,110 1,110 1,110		1	11 Mc-	Man-	Morgan-	Mounds-	Prince-	Rich-	Sistors-	Wells-	William-
Fermale 1,837 1,402 1,303 4,465 4,015 1,382 1,265 1,384 2,601 1,384 2,601 1,384 2,601 1,384 2,601 1,384 2,601 1,384 2,601 1,384 2,601 1,384 2,601 1,384 2,601 1,384 2,601 1,384 2,601 1,384 2,601 1,384 2,601 3,440 2,206 3,440 2,205 3,440 2,205 3,440 2,205 1,384 2,206 3,440 2,765 Native withe 1390 213 1380 1,113 316 54 440 135 262 211 1	BUBJECT. SEX, COLOR, AND NATIVITY	Keyser.	Mc- Meohen.	Man- nington.	Morgan- town.1	Mounds- ville.	Prince- ton.1	Rich- wood.1	Sistors- ville.	Wells- burg.1	William- son.1
Native Wilde-Foreign Or Mixed parentage. 224 391 226 1,091 703 64 219 226 404 100 Negro. 213 163 1213 163 113 316 54 424 213 73 92 466 Chinese and Japaneso.	BUBJECT. SEX, COLOR, AND NATIVITY Total population, 1910	Keyser. 3,705 2,536	ll Meohen. 2, 921 1, 465	Man- nington. 2, 672 1, 681	Morgan- town.1 9,150 1,895	Mounds- ville. 8,918 5,362	"Prince- ton.1 3,027	Rich- wood.1 3,061	1 Sistors- ville. 2,684 2,979	Wells- burg.1 4,189 2,588	William-
MALES OF VOTING AGE 1.080 835 807 2.805 3.113 976 1.035 768 1.245 1.265 Native white-Deroign or mixed parentage. 76 128 81 210 241 21 40 527 932 771 557 932 773 152 143 337 106 62 10 31 277 312 143 337 106 62 10 31 557 921 143 337 106 62 10 31 556 55 16 16 59 557 166 421 116 5 23 29 222 107 108 7,189 7,314 2,277 2,323 2,137 3,416 2,926 3,98 2,212 2,081 7,189 7,314 2,277 2,323 2,137 3,416 2,927 2,323 2,137 3,416 2,927 2,323 2,137 3,416 2,927 2,323 2,137 3,416 2,927 2,323 2,137 3,416 2,927 2,323 2,137 3,416	SUBJECT. SEX, COLOR, AND NATIVITY Total population, 1910 1900	Køysør. 3, 705 2, 536 1, 868	ll Meohen. 2, 921 1, 465	Man- nington. 2, 672 1, 681 1, 369	Morgan- town.1 8, 150 1, 895 4, 685	Mounds- ville. 8,918 5,362 4,903	"Prince- ton.1 3,027	Rich- wood.1 3,081	Sistors- ville. 2,684 2,979 1,300	Wells- burg.1 4,189 2,588 2,098	i William- son,1 3,561 2,127
Native white-Native parentage	BUBJECT. SEX, COLOR, AND NATIVITY Total population, 1910. 1900. Male. Female. Native white—Native parentage. Native white—Foreign or mixed parentage. Foreign-born white.	Keyser. 3,705 2,536 1,868 1,837 3,277 234 130 64	// Mc- Meohen. 2, 921 1, 465 1, 519 1, 402 2, 316 391 213	Man- nington. 2, 672 1, 681 1, 369 1, 303 2, 209 - 256 163 42	Morgan- town.1 9,150 1,895 4,685 4,465 6,722 1,091 1,113 214	Mounds- ville. 8, 918 5, 302 4, 903 4, 015 7, 354 703 316 544	Prince- ton.1 3,027 1,665 1,362 2,520 64 54	Rich- wood.1 3,061 1,793 1,268 2,373 219 446 21	1 Sistors- ville. 2,684 2,979 1,300 1,384 2,206 269 135 73	Wells- burg.1 4, 189 2, 588 2, 098 2, 091 3, 340 494 262 92	i William- son,1 3,561 2,127 1,434 2,765 103 227
ILLITERAOY 2,588 2,212 2,081 7,199 7,314 2,277 2,323 2,137 3,416 2,828 Number illiterate 2,710 2,000 1,892 5,052 0,488 1,923 1,27 40 67 364 Number illiterate 2,710 2,000 1,892 5,052 0,488 1,923 1,888 1,042 3,067 2,197 Number illiterate 26 28 28 31 112 24 31 0 15 117 Yorseign-born while 10 years old and over 250 22 155 1,075 302 53 420 132 247 221 Number illiterate 32 17 9 98 22 5 94 3 47 133 Nogro 10 years old and over 56 1 32 162 523 301 13 62 81 411 Number illiterate 8 1 8 90 94	SUBJECT. SEX, COLOR, AND NATIVITY Total population, 1910	Keyser. 3,705 2,536 1,808 1,837 3,277 234 130 64	Mc- Meohen. 2,921 1,465 1,519 1,402 2,316 391 213 1	Man- nington. 2, 672 1, 681 1, 369 1, 303 2, 209 256 163 42 2 2	Morgan- town.1 5, 150 1, 895 4, 685 4, 465 6, 722 1, 091 1, 113 214 10	Mounds- ville. 8, 918 5, 362 4, 903 4, 015 7, 354 703 316 544 1	Prince- ton,1 3,027 1,665 1,362 2,520 64 54 54	Rich- wood.1 3,061 1,793 1,268 2,373 219 446 21 2 2	1 Sistors- ville. 2,684 2,979 1,300 1,384 2,206 269 135 73 1	Wells- burg.1 4, 189 2, 588 2, 098 2, 091 3, 340 494 262 92 1	i William- son,i 2,127 1,434 2,765 103 227 466
Native white 10 years old and over. 2,710 2,000 1,892 5,952 6,488 1,923 1,888 1,942 3,087 2,199 Number illiterate 26 28 28 31 112 24 31 30 15 111 Foreign-born white illiterate 32 177 9 98 22 5 94 3 47 221 Number illiterate 32 177 9 98 22 5 94 3 47 221 Number illiterate 32 177 9 98 22 5 94 3 47 231 Number illiterate 8 1 8 90 94 2 7 5 116 Illiterate males of voting age 30 25 10 72 159 52 82 12 28 199 SOHOOL AGE AND ATTENDANCE 601 602 908 729 2,530 2,549 846 880 791 1,160 1,026 Number attending school 51	BUBJECT. SEX, COLOR, AND NATIVITY Total population, 1910	Køyser. 3,705 2,536 1,863 1,837 3,277 234 180 04 	Mc- Meohen. 2,921 1,465 1,510 1,402 2,316 391 213 1 602 128 105 35	Man- nington. 2, 672 1, 681 1, 369 1, 303 2, 209 256 163 42 2 2 2 807 610 81 99 37	Morgan- town.1 5, 150 1, 895 4, 685 4, 685 4, 465 6, 722 1, 091 1, 113 214 10 2, 805 1, 965 210 567 196	Mounds- ville. 8, 918 5, 362 4, 903 4, 015 7, 354 7, 354 7, 354 544 1 3, 113 2, 257 241 193 62	Prince- ton.1 3,027 1,665 1,362 2,520 64 54 54 389 976 802 21 37 10	Rich- wood.1 3,061 1,793 1,268 2,373 219 446 21 22 1,035 701 40 287 31	Sistors- ville. 2,684 2,979 1,300 1,384 2,206 260 135 73 1 1 766 587 73 559	Wells- burg.1 4, 189 2, 588 2, 098 2, 091 3, 340 494 262 92 1 1, 245 921 1, 245 921 172 122 55	(William- son.1 2,127 1,434 2,765 103 227 466 1,290 877 306 147 16
Number Attending school 32 17 9 98 22 5 94 3 47 133 Nogero 10 years old and over. 50 1 32 162 523 301 13 622 81 441 Number illiterate. 8 1 8 90 94 2 7 5 111 Illiterate males of voting age. 30 25 10 72 159 52 82 12 28 190 SOHOOL AGE AND ATTENDANCE 1 02 908 729 2,530 2,549 846 880 791 1,160 1,030 Number attending school 691 626 533 1,579 1,409 542 508 595 723 446 Number attending school 588 552 464 1,350 1,322 422 440 497 621 453 Kative white, number. 519 512 52 464 1,350 1,322 422 440 466 539 334 Roeging-born white, number.	BUBJECT. SEX, COLOR, AND NATIVITY Total population, 1910 1900. 1900. Male	ICeyser. 3,705 2,536 1,868 1,837 3,277 3,274 130 64 1,080 929 76 56 20 19 2,888	Mc- Meohen. 2,921 1,465 1,519 1,402 2,316 213 1 835 602 128 105 35 2,212	Man- nington. 2, 672 1, 681 1, 369 1, 303 2, 209 256 163 42 2 2 807 610 81 99 937 15 2, 081	Morgan- town.1 9,150 1,895 4,685 4,465 4,465 4,465 6,722 1,091 1,113 214 10 2,805 1,965 210 567 196 55 7,199	Mounds- ville. 8, 918 5, 302 4, 903 4, 015 7, 354 7, 354 7, 354 1 3, 113 2, 257 2, 314 62 62 421 7, 314	Prince- ton. ¹ 3,027 1,665 1,362 2,520 64 54 389 976 802 21 37 10 116 2,277	Rich- wood.1 3,061 1,793 1,268 2,373 2,321 9 446 21 2 1,035 701 40 287 701 40 287 701 5 2,323	Sistors- ville. 2,684 2,979 1,300 1,384 2,206 2,206 1,384 2,206 1,384 2,206 1,384 2,206 1,384 2,206 1,384 2,206 2,684 2,979 1,384 2,206 2,206 2,206 2,206 2,206 2,206 2,206 2,206 2,206 2,206 2,207 2,206 2,206 2,207 2,207 2,	Wells- burg.1 4, 189 2, 588 2, 098 2, 091 3, 340 494 262 92 1 1 1, 245 921 172 122 122 55 29 3, 416	1 William- son. ¹ 2, 127 1, 434 2, 765 103 227 466
SOHOOL AGE AND ATTENDANCE 1,022 908 729 2,530 2,549 846 880 791 1,160 1,033 Total number attending school 691 626 533 1,579 1,409 542 508 595 723 466 PERSONS 6 TO 14 YEARS, INCLUSIVE. 588 552 464 1,350 1,322 422 440 497 621 455 Number attending school 519 516 426 1,115 1,086 359 400 466 539 334 Number attending school 519 516 426 1,115 1,086 359 400 466 539 334 Number attending school 519 516 426 1,115 1,086 359 400 466 539 334 Number attending school 5 13 6 622 10 17 5 23 11 13 34 34 34 357 357 36	BUBJECT. SEX, COLOR, AND NATIVITY Total population, 1910. 1900. Male	ICeyser. 3,705 2,536 1,868 1,837 3,277 3,274 130 04 1,080 929 76 56 56 20 19 2,888 66 2,710 26 122	Mc- Meedhen. 2,921 1,465 1,519 1,402 2,316 391 213 1. \$35 602 128 105 2,212 45 2,009 28 202	1 Man- nington. 2, 672 1, 681 1, 369 1, 303 2, 209 2, 209 2, 209 163 42 2 2 807 610 81 99 37 15 2, 081 38 1, 892 28	Morgan- town.1 9,150 1,895 4,685 4,465 4,465 4,465 6,722 1,091 1,113 214 10 2,805 1,965 210 567 196 55 7,199 137 5,952 31 1,075	Mounds- ville. 8, 918 5, 302 4, 903 4, 015 7, 354 7, 354 544 1 3, 113 2, 257 2, 257 2, 241 1, 193 62 421 7, 314 224 6, 488 112 302	Prince- ton.1 3,027 1,665 1,362 2,520 64 54 389 976 802 21 37 10 116 2,277 123 1,923 24	Rich- wood.1 3,061 1,793 1,268 2,373 2,19 446 21 2 1,035 701 40 287 701 40 287 701 40 287 701 40 287 701 40 287 71 40 287 31 5	Sistors- ville. 2,684 2,979 1,300 1,384 2,269 135 733 1 1 766 587 73 59 23 2 ,137 40 1,942 300	Wells- burg.1 4, 189 2, 588 2, 098 2, 091 3, 340 494 262 92 1 1 1, 245 921 172 122 122 55 29 3, 416 67 3, 087 15 247	1 William- son. ¹ 2,127 1,434 2,765 2,77 277 277 466
Total number 6 to 20 years, inclusive 1,022 908 729 2,530 2,549 846 880 791 1,160 1,033 Number attending school 691 626 533 1,579 1,409 542 508 595 723 466 Native white, number . 588 552 464 1,350 1,322 422 440 497 621 455 Number attending school 519 512 528 552 464 1,350 1,322 422 440 497 621 455 Number attending school 519 512 528 13 6 71 10 22 5 27	BUBJECT. SEX, COLOR, AND NATIVITY Total population, 1910 1900. Male	Køysør. 3,705 2,536 1,868 1,868 1,868 1,868 1,868 2,24 130 04 1,080 929 76 56 20 19 2,888 86 2,710 2,710 2,888 86 2,710 2,50 2,50 2,50 2,50 2,50 2,50 2,50 2,5	Mc- Meolhen. 2,921 1,465 1,519 1,402 2,316 391 213 835 602 128 105 35 2,212 45 2,009 28 202 17	Man- nington. 2, 672 1, 681 1, 369 1, 303 2, 209 256 163 42 2 2 807 610 81 99 37 15 2, 081 38 1, 892 28 8 1, 892 28 8 1, 892 9 32	Morgan- town.1 8,150 1,895 4,685 4,685 4,465 4,465 6,722 1,091 1,113 214 10 2,805 1,965 210 567 1966 55 7,199 137 ' 5,552 98 162	Mounds- ville. 8, 918 5, 302 4, 903 4, 015 7, 354 7, 354 544 1 3, 113 2, 257 241 193 62 421 7, 314 224 6, 488 112 302 222 222 523	Prince- ton.1 3,027 1,665 1,362 2,520 2,520 2,520 64 54 389 	Rich- wood.1 3,061 1,793 1,268 2,373 2,3219 446 446 446 446 440 287 701 400 287 701 400 287 701 400 287 701 400 287 701 400 287 701 400 287 701 400 287 81 5 5 2,323 1,268 2,373 21,268 2,373 21,268 2,373 21,268 2,373 21,268 2,373 21,268 2,373 21,268 2,373 21,268 2,373 21,268 2,373 21,268 2,373 21,268 2,373 2,268 2,373 2,268 2,373 2,268 2,373 2,268 2,373 2,268 2,373 2,268 2,373 2,268 2,373 2,268 2,373 2,268 2,373 2,268 2,373 2,268 2,373 2,268 2,373 2,268 2,373 2,268 2,373 2,268 2,373 2,268 2,373 2,268 2,373 2,268 2,373 2,279 2,210	Sistors- ville. 2,684 2,979 1,300 1,384 2,200 135 785 733 1 766 587 733 1 766 587 733 1 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3	Wells- burg.1 4, 189 2, 588 2,098 2,091 3,340 494 262 92 1 1,245 921 172 122 55 29 3,416 67 3,087 247 47 47 81	William- son.1 3,561 2,127 1,434 2,765 103
Native white, number 588 552 464 1,350 1,322 422 440 497 621 455 Number attending school 519 516 426 1,115 1,086 359 400 466 539 330 Foreign-born white, number 8 14 6 71 10 22 5 27 Number attending school 5 13 6 62 10 17 5 23 Negro, number 10 49 21 82 2 11 13 38 Number attending school 7 10 41 19 57 11 10 22 DWELLINGS AND FAMILIES 7 10 41 19 57 11 10 24	SUBJECT. SEX, COLOR, AND NATIVITY Total population, 1910 1900. 1900. Male	Køysør. 3,705 2,536 1,868 1,868 1,837 224 130 64 1,080 929 76 56 20 19 2,888 66 20 19 2,888 66 20 19 2,888 66 20 19 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	Mc- Meohen. 2,921 1,465 1,510 1,402 2,316 391 213 1	Man- nington. 2, 672 1, 681 1, 369 1, 303 2, 209 256 163 42 22 807 610 81 99 99 37 15 2, 081 38 1, 892 22 807 610 81 38 1, 892 22 99 37 15 5 99 32 1	Morgan- town.1 9,150 1,895 4,685 4,685 4,685 4,685 4,685 6,722 1,091 1,113 214 214 214 10 2,805 1,965 210 567 1966 55 7,199 137 5,552 98 31 1,075 98 162 8	Mounds- ville. 8, 918 5, 302 4, 903 4, 015 7, 354 7, 354 1 3, 113 2, 257 241 1 193 62 421 7, 314 224 21 7, 314 224 21 7, 314 22 421 6, 488 112 302 22 22 523 90	Prince- ton.1 3,027 1,665 1,362 2,520 64 54 389 976 802 21 37 10 116 2,277 123 1,923 5 3 5 5 301 94	Rich- wood.1 3,061 1,793 1,268 2,373 21,268 2,373 21,268 21,085 21,085 21,025 2,323 127 1,888 31 127 1,888 31 22 2,323 127 1,888 31 2,323 127 1,888 31 2,323 127 1,888 31 2,323 127 1,268 2,323 127 1,268 2,373 2,219 446 2,373 2,219 446 2,373 2,219 446 2,373 2,219 446 2,373 2,219 446 2,373 2,219 446 2,373 2,219 446 2,373 2,219 446 2,373 2,219 446 2,373 2,219 446 2,373 2,373 2,219 446 2,373 2,373 2,219 446 2,373 2,219 446 2,373 2,219 446 2,373 2,375 2	Sistors- ville. 2,684 2,979 1,300 1,384 2,269 135 73 1 766 587 73 1 776 587 73 2,137 40 1,942 30 132 3 62 7 7	Wells- burg.1 4, 189 2, 588 2,098 2,091 3,340 494 262 92 1 1,245 921 122 122 55 29 3,416 67 3,087 15 247 47 47 5	1 William- son. ¹ 2, 127 1, 434 2, 765 227 466 1, 290 879 30 147 16 226 2, 826 364 2, 192 111 221 137 137
DWELLINGS AND FAMILIES	SUBJECT. SEX, COLOR, AND NATIVITY Total population, 1910 1900. Male Formale Formale Native white—Native parentage. Native white—Foreign or mixed parentage. Foreign-born white. Negro. Chinese and Japanese. MALES OF VOTING AGE Total number Mative white—Foreign or mixed parentage. Native white—Foreign or mixed parentage. Native white—Foreign or mixed parentage. Native white—Foreign or mixed parentage. Native white. Native white—Foreign or mixed parentage. Naturalized. Naturalized Negro. ILLITERACY Total number illiterate. Native white 10 years old and over. Number illiterate. Native white 10 years old and over. Number illiterate. Number illiterate. Native white 10 years old and over. Number illiterate. Number illiterate. Number illiterate. Number illiterate. Number illiterate. Illiterate males of voting age. SOHOOL AGE AND ATTENDANCE Total number attending school Number attending school	Køysør. 3,705 2,536 1,863 1,837 3,277 234 180 04 	Mc- Meedhen. 2,921 1,465 1,519 1,402 2,316 391 213 1 835 602 128 105 2,212 45 2,009 28 202 17 1 25 908	Man- nington. 2, 672 1, 681 1, 303 2, 209 256 163 42 22 807 610 81 99 937 15 2, 081 38 1, 892 28 155 93 2 32 21 1 100 729	Morgan- town.1 9,150 1,895 4,685 4,465 4,465 4,465 4,465 6,722 1,091 1,113 214 10 2,805 1,965 210 567 196 557 7,199 137 5,952 31 1,075 98 162 8 72 2,530	Mounds- ville. 8, 918 5, 302 4, 903 4, 015 7, 354 7, 354 544 1 1 3, 113 2, 257 4, 224 112 3, 113 2, 241 193 62 421 7, 314 62 421 7, 314 62 421 7, 314 62 421 62 421 523 90 90 159 2, 549	Prince- ton.1 3,027 1,665 1,382 2,520 64 54 389 976 802 21 37 10 116 2,277 123 1,923 24 5 5 301 94 52 846	Rich- wood.1 3,061 1,793 1,268 2,373 2,321 9 446 21 2 2 1,035 701 40 287 701 40 287 701 40 287 701 40 287 701 40 287 2,323 127 1,888 31 127 82 2,323 82 82 82	Sistors- ville. 2,684 2,979 1,300 1,384 2,206 2,206 2,206 135 73 1 766 587 73 1 776 2,207	Wells- burg.1 4, 189 2, 588 2,098 2,091 3,340 494 262 92 1 1,245 921 172 122 55 29 3,416 67 3,087 15 28 1,160	i William- son. ¹ 2, 127 1, 434 2, 765 1, 290 879 36 147 16 225 2, 828 364 2, 192 13 36 13 14 11 21 21 21 21 21 21 21 21 21 21 21 21
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	SUBJECT. SEX, COLOR, AND NATIVITY Total population, 1910 1900. Male Formale Formale Native white—Native parentage. Native white—Foreign or mixed parentage. Foreign-born white. Negro. Chinese and Japanese. MALES OF VOTING AGE Total number Foreign-born white. Native white—Foreign or mixed parentage. Foreign-born white. Native white—Foreign or mixed parentage. Foreign-born white. Nature white. Nature attract Naturalized Negro. ILLITERACY Total number illicate. Number illiterate. Number illiterate. Number illiterate. Number illiterate. Number illiterate. Number illiterate. Number illiterate. Number illiterate. Illiterate males of voting age. SCHOOL AGE AND ATTENDANCE Total number attending school Fersions 6 to 14 YEARS, INCLUSIVE. Number attending school Foreign-born white, number	Køysør. 3,705 2,536 1,863 1,837 3,277 234 1800 64 	Mc- Meolien. 2,921 1,465 1,519 1,402 2,316 2,311 213 1 835 602 128 105 35 2,212 45 2,009 28 202 17 1 25 908 626 552 516 14 13	Man- nington. 2, 672 1, 681 1, 369 1, 303 2, 209 2, 209 2, 209 163 42 42 2 2 807 610 81 809 37 15 2, 081 38 1, 892 28 15 5 32 1 1 10 729 533 464 426 6 0 6	Morgan- town.1 9,150 1,895 4,685 4,465 4,465 4,465 1,091 1,113 1,113 1,091 1,113 1,091 1,091 1,091 1,091 1,091 1,091 1,091 1,091 1,091 1,091 1,965 210 55 7,199 1,37 5,952 31 1,075 9,952 31 1,075 9,1579 1,350 1,115 7,12 40	Mounds- ville. 8, 918 5, 362 4, 903 4, 015 7, 354 544 1 3, 113 2, 257 241 103 62 421 7, 314 224 421 7, 314 224 80, 488 112 302 22 22 523 90 159 2, 549 1, 409 1, 322 1, 086 10 10 10 21	Prince- ton.1 3,027 1,665 1,362 2,520 2,520 64 54 3399 976 802 21 37 10 116 2,277 123 1,923 24 24 53 5 301 94 52 846 542 846	Rich- wood.1 3,061 1,793 1,268 2,373 2,373 2,3219 446 2,323 1,035 701 400 287 701 400 287 701 400 287 1,888 31 420 94 13 2 828 880 508 440 400 22 17 17 880 508	Sistors- ville. 2,684 2,979 1,300 1,384 2,206 2,206 135 73 1 765 587 73 73 2 3 73 2 3 2,207 135 759 23 2,137 40 1,942 3 3 62 7 7 12 791 595 497	Wells- burg.1 4, 189 2, 588 2, 098 2, 091 3, 340 4, 94 262 92 12 172 172 172 172 172 172 55 29 3, 416 67 3, 087 15 247 47 81 5 5 28 1, 160 723 621 539 27 723	i William- son. ¹ 3, 561 2, 127 1, 434 2, 73 227 466 1, 290 870 30 370 30 371 471 147 147 2255 2, 826 364 364 365 415 116 116 190 455 337 455 455 455 455 455 455 455 455 455 45

¹ For changes in boundaries, etc., see page 601.

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STATISTICS OF POPULATION.

NOTES REGARDING CHANGES IN BOUNDARIES, ETC.

COUNTIES.

FAYETTE.-Part taken to form part of Summers in 1871. GREENBRIER.-Part taken to form part of Summers in 1871. HAMPSHIRE.-Part of Mineral annexed in 1872. LOGAN.—Part taken to form Mingo in 1895. MERCER.—Part taken to form part of Summers in 1871. MINERAL.—Part annexed to Hampshire in 1872. MINGO.—Organized from part of Logan in 1895. MONROE.-Part taken to form part of Summers in 1871. RALEIGH.—Part of Wyoming annexed in 1872. SUMMERS.-Organized from parts of Fayette, Greenbrier, Mercer, and Monroe in 1871.

WYOMING .- Part annexed to Raleigh in 1872.

INCORPORATED PLACES.

CHARLESTON.-Part of Charleston district annexed in 1907. CHESTER.-Incorporated in 1907. ELKINS.—Part of Leadsville district (South Elkins town) annexed in 1901. GRAFTON.—Part of Fetterman district (Fetterman town) annexed in 1903. HINTON.-Part (old wards 4 and 5) taken to form Avis town in 1901. HUNTINGTON.—Part of Guyandotte district (Central City town) annexed in 1909. MARTINSBURG .- Parts of Arden and Opequon districts annexed in 1909. MORGANTOWN.-Part of Morgan district (Greenmont, Seneca, and South Morgantown towns) annexed in 1901. PARKERSBURG .- Part of Parkersburg district annexed in 1903. PRINCETON.-Incorporated in 1909.

RICHWOOD .--- Incorporated in 1901.

WELLSBURG .- Part of Cross Creek district annexed in 1903. WILLIAMSON.-Incorporated in 1905.

CHAPTER 3.

STATISTICS OF AGRICULTURE FOR THE STATE AND ITS COUNTIES.

Introduction.—This chapter presents a complete statement of the statistics of agriculture for West Virginia 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*

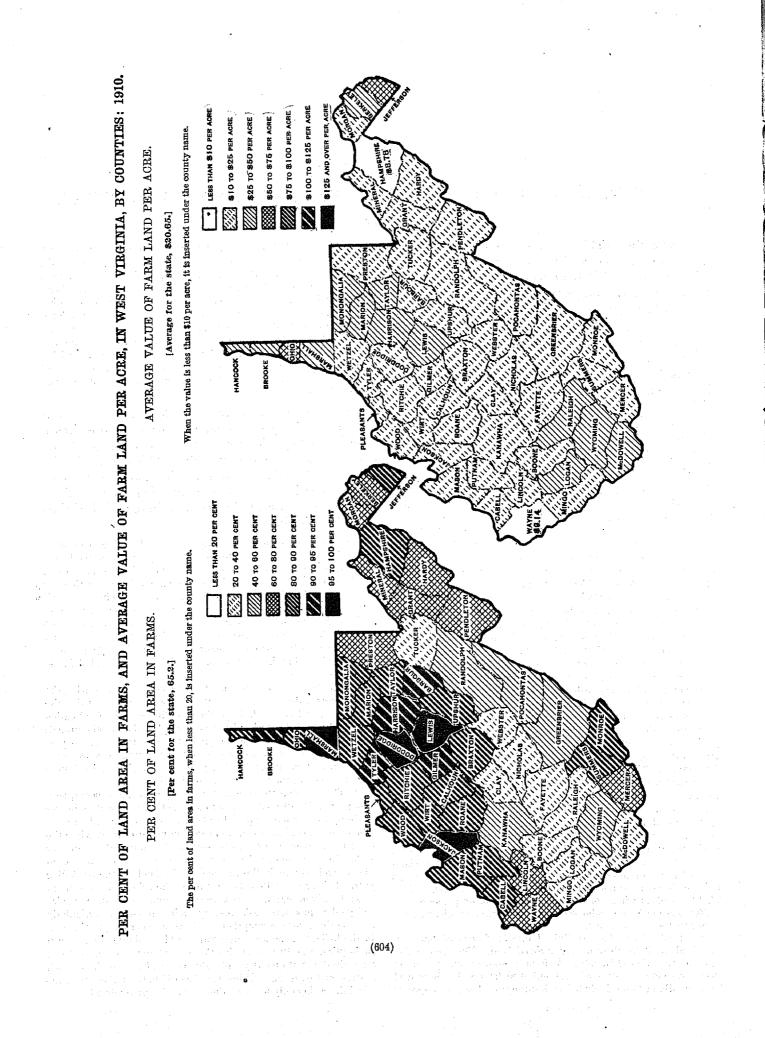
land includes all land regularly tilled or mowed, land pastured and cropped in rotation, land lying fallow, land in gardens, orchards, vineyards, and nurseries, and land occupied by farm buildings. *Woodland* includes all land covered with natural or planted forest trees, which produce, or later may 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.



West Virginia ranks fortieth in land area and twentyeighth in population among the states and territories of continental United States.

Within the eastern counties of West Virginia are to be found several broad limestone valleys whose soils constitute the most fertile agricultural lands of the state. From the northeast corner of the state extending south and southwest to the Big Sandy River is a belt of mountains, interspersed with narrow valleys. The mountain soils are better adapted to forestry than agriculture. Clay soil is found in limited areas in the higher portions of this region, while the "stream and upland alluviums" are found on the gentler slopes and in the valleys. The sandy soil which prevails in the extreme northeastern part is the least productive of the soils of this belt. West of the mountains is a large area of broad flat hills better fitted for grazing than for cultivation, but among the hills are many streams that enrich a naturally fertile soil. The remainder of the state has a gently rolling surface extending to the Ohio River. The soil is rich, consisting of clay and sand loams, mingled with humus and vegetable matter and enriched by disintegrated limestone.

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. Almost two-thirds of the state's entire land area is in farms, and the first map shows that most of the counties in the northern half of the state have three-fifths or more of their land in farms, 5 counties being in the "90 to 95 per cent" class and four in the "95 to 100 per cent" class. Much of the southern half of the state has less than three-fifths of its land in farms, and a large group of counties falls in the "20 to 40 per cent" class. The average value per acre of farm land for the whole state is \$20.65. and the second map shows that all but 17 counties fall in the "\$10 to \$25 per acre" class. Small groups of counties along the northern and southern boundaries of the state are in the "\$25 to \$50 per acre" class, and in 2 counties the value of land averages more than \$50 per acre.

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

	1910	1900	INCREASE	. 1
NUMBER, AREA, AND VALUE OF FARMS.	(April 15)	(June 1)	Amount.	Per cent.
Population Number of all farms Approximate land area of the stateacres	1, 221, 119 96, 685 15, 374, 080	958, 800 92, 874 15, 374, 080	262, 319 3, 811	27.4 4.1
Land in farmsacres Improved land in farmsacres Average acres per farm	10, 026, 442 5, 521, 757 103. 7	10, 654, 513 5, 498, 981 114. 7	$\begin{array}{r} -628,071\\ 22,776\\ -11.0\end{array}$	$ \begin{array}{r} -5.9\\ 0.4\\ -9.6 \end{array} $
Value of farm property: Total	\$314, 738, 540	\$203, 907, 349	\$110 , 831, 191	54.4
Land Buildings Implements and machinery Domestic animals, poultry, and bees		$\begin{array}{c} 134,269,110\\ 34,026,560\\ 5,040,420\\ 30,571,259 \end{array}$	72, 806, 649 23, 288, 635 1, 971, 093 12, 764, 814	54.2 68.4 39.1 41.8
Average value of all property per farm Average value of land per acre	\$3, 255 \$20. 65	\$2, 196 \$12. 60	\$1, 059 \$8. 05	48.2 63.9

¹ A minus sign (-) denotes decrease.

Between 1900 and 1910 there was an increase of 262,319, or 27.4 per cent, in the population of the state, but an increase of only 3,811, or 4.1 per cent, in the number of farms, while the land in farms decreased 628,071, or 5.9 per cent, and the improved land in farms increased 22,776 acres, or only 0.4 per cent. As a result of the decrease in farm acreage and of the increase in the number of farms, the average size of farms decreased from 114.7 to 103.7 acres, or 9.6 per cent.

Farm property, which includes land, buildings, implements and machinery, and live stock (domestic animals, poultry, and bees), shows an increase in value during the decade of \$110,831,000, or 54.4 per cent. This great increase is chiefly made up of increases of \$72,807,000 in the value of land and of \$23,289,000 in the value of buildings, the former representing a rise of \$8.05, or 63.9 per cent, in average value per acre. There was an increase of \$14,736,000 in the value of farm equipment, which includes implements and machinery and live stock, of which almost seveneighths represents the gain in the value of live stock, and the remainder the increase in the value of implements and machinery. In considering the increase of values in agriculture the general increase in the prices of all commodities in the last 10 years should be borne in mind.

The average value of a farm with its equipment in 1900 was \$2,196, while in 1910 it was \$3,255. The average value of land rose from \$12.60 per acre in 1900 to \$20.65 in 1910, this advance being accompanied by increases in the average value per farm of implements and machinery and of live stock.

Population, number of farms, and farm acreage: 1870 to 1910.—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.

		FARM	43.	LAND	IN FAF	MS.	Per	Per	
CENSUS			Per	All lan	d.			cent of farm	
YEAR.	tion.	Num- ber.	cent of in- crease.	Acres.	Per cent of in- crease. ¹	Improved land (acres).	land area in farms,	land im- prov- ed.	
1910 1900 1890 1880 1870*	1,221,119 958,800 762,794 618,457 442,014	96,685 92,874 72,773 62,674 39,778	4.1 27.6 16.1 57.6	10, 026, 442 10, 654, 513 10, 321, 326 10, 193, 779 8, 528, 394	5.9 3.2 1.3 19.5	5, 521, 757 5, 498, 981 4, 554, 000 3, 792, 327 2, 580, 254	65.2 69.3 67.1 66.3 55.5	55.1 51.6 44.1 37.2 30.3	

¹ A minus sign (—) denotes decrease. ² West Virginia, included in Virginia prior to 1870, set off in 1882.

In the 40 years since 1870, for which there are reports for West Virginia as a separate state, the population of the state has increased 779,105 and is now almost three times as great as in 1870.

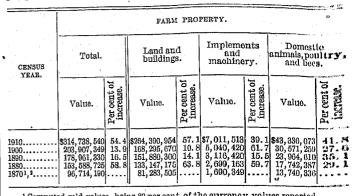
There are 96,685 farms in West Virginia, or nearly two and one-half times as many as in 1870. This increase was most rapid from 1870 to 1880, averaging 2,290 per year, as compared with 1,134 since 1880. during which time the increase has been continuous. Of the 55 counties of the state, 20 showed a decrease in number of farms during the past decade. Of the 20 counties showing a decrease, 5 were in the southern part of the state and 15 were in the northern part.

The land surface of West Virginia is approximately 15,374,080 acres. Of this area, 10,026,442 acres, or 65.2 per cent, are included in farms, while 5,521,757 acres, or 55.1 per cent of the total farm acreage, are reported as improved land, representing 35.9 per cent of the total land area of the state. As the total acreage of farm land decreased 5.9 per cent during the last decade and the reported acreage of improved land slightly increased, the percentage of farm land which is improved rose considerably.

The table given above shows also that a large increase, both in the total and in the improved farm acreage, took place between 1870 and 1880. Thereafter the total farm acreage increased slowly down to 1900 and decreased in the next 10 years; but the acreage of improved farm land continued to increase rapidly down to 1900 and increased slightly from 1900

to 1910. The proportion of the total land area of the state which was occupied by farms increased from 55.5 per cent in 1870 to 69.3 per cent in 1900 and then fell off to 65.2 per cent; the proportion of the total farm land improved increased continuously from 30.3 per cent in 1870 to 55.1 per cent in 1910.

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



¹ Computed gold values, being 80 per cent of the currency values reported. ² West Virginia, included in Virginia prior to 1870, set off in 1862.

The total wealth in the form of farm property is \$314,739,000, of which 84 per cent is represented by land and buildings, 2.2 per cent by implements and machinery, and 13.8 per cent by live stock. The total value of farm property increased between 1900 and 1910 by \$110,831,000, or 54.4 per cent. This was a greater absolute increase than that of the preceding 30years, and a greater relative increase than during the preceding 20 years. Of the total increase during the past decade, \$96,095,000 represents the increase in the value of land and buildings, \$1,971,000 the increase in that of implements and machinery, and \$12,765,000 the increase in that of live stock.

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 West Virginia farms and in the average values of the various classes of farm property, as well as in the average value peracre of land and buildings; are shown in the following; table:

	- a .	AVE	BAGE VALU	IE PER FA	RM. ¹	Average
CENSUS YEAR.	Average acres per farm.	All farm property.	Land and buildings.	Imple- ments and ma- chinery.	Domestic animals, poultry, and bees.	value of land anoi buildings per acre
1910	103.7 114.7 141.8 162.6 214.4	\$3,255 2,196 2,459 2,451 2,431	\$2,735 1,812 2,087 2,124 2,043	* \$ 73 54 43 43 43 42	\$448 329 329 283 345	\$20, 37 15, No 14, 72 13, 66 9, 63

Averages are based on "all farms" in state.
 Computed gold values, being 80 per cent of the currency values reported.
 West Virginia, included in Virginia prior to 1870, set off in 1862.

In average size the West Virginia farm decreased continuously from 214.4 acres in 1870 to 103.7 acres in 1910, or 2.8 acres a year.

The average value of a West Virginia farm, including its equipment, has advanced during the last decade from \$2,196 to \$3,255; of this latter sum, \$2,735 represents the value of land and buildings, \$448 the value of live stock, and \$73 the value of implements and machinery. During the last decade the average value of land and buildings has increased \$10.57 per acre, and is now about one and two-thirds times as great as in 1900. It has increased continuously since 1870. The value per farm of equipment, which includes implements and machinery and live stock, decreased from 1870 to 1880, then increased slowly for the next 20 years, and increased very materially in the last 10 years. It is now over one-third greater than in 1900 and over one-half greater than in 1880.

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	96, 685	92, 874	72,773	62, 674
Farms operated by owners and man- agers. Farms consisting of owned land only. Farms consisting of owned and hired	76,850 68,318	72, 583 66, 909	59,858 (¹)	50, 673 (¹)
land Farms operated by managers	7,660 872	4,620 1,054	{1 {1}	
Farms operated by tenants Share tenants Share-cash tenants ² Cash tenants Tenure not specified ³	19,835 9,576 923 8,560 776	20,291 } 12,765 } 7,526	12, 915 8, 640 4, 275	12, 001 7, 709 4, 292
Per cent of farms operated by— Owners and managers Tenants. Share and share-cash Cash and nonspecified	79.5 20.5 10,9 9.7	78. 2 21. 8 13. 7 8. 1	82.3 17.7 11.9 5.9	80.9 19.1 12.3 6.8

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

There was an increase of 3,811 in the total number of farms during the last decade, the number of farms operated by owners and managers increasing by 4,267, while the number of those operated by tenants decreased 456.

In 1880, 19 out of every 100 West Virginia farms were operated by tenants. This proportion fluctuated during the following decades, until in 1910 about 21 out of every 100 farms were thus operated. Of these 21 tenant farms, 10 are operated by cash tenants and 11 by share tenants. As used in this discussion, "cash tenants" include "nonspecified" and "share tenants" include "share-cash."

During the 30-year period the proportion of cash tenancy has shown a net increase, while share tenancy has shown a net decrease. The number of farms operated under cash tenancy decreased slightly between 1880 and 1890, then increased rapidly during the last two decades. Share tenants' farms, however, increased considerably in number between 1880 and 1900, but decreased during the last decade. In 1880 there were almost twice as many share tenants as cash, but in 1910 the latter were nearly as numerous as the former.

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

FARMS OPERATED	ALL LAND (ACR		IMPROVED FARMS	LAND IN (ACRES).	VALUE OF LAND AND BUILDINGS.			
BY-	1910	1900	1910	1900	1910	1900		
Allfarmers Owners Managers Tenants	10,026,442 8,184,195 284,502 1,557,745	358, 994	4,606,103 133,834	4,527,546 119,632		134,744,870 5,625,850		
White Owners Managers Tenants	9,991,901 8,158,238 283,847 1,549,816	357, 465	133,232	4,513,035 118,484	207,256,207 9,099,970	134, 361, 49 5, 564, 45		
Colored Owners Managers Tenants	34, 541 25, 957 655 7, 929	25, 797	14,522 602	14,511 1,148	738, 261 35, 695	383,38 61,40		

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

		•	PER	CENT	OF TOTA	L.		
FARMS OPERATED BY-	Numl farr		All I in fai		Improved land in farms.		Value of land and buildings.	
	1910	1900	1910	1900	1910	1900	1910	1900
All farmers Owners. Managers. Tenants.	100.0 78.6 0.9 20.5	100.0 77.0 1.1 21.8	100.0 81.6 2.8 15.5	100,0 80,1 3,4 16,6	100.0 83.4 2.4 14.2	100.082.32.215.5	100.0 78.7 3.5 17.9	100.0 80.1 3.2 16.6
White Owners Managers Tenants		100.0 77.1 1.1 21.8	100.0 81.6 2.8 15.5	100,0 80.1 3.4 16.5	100.0 83.5 2.4 14.1	100. 0 82. 4 2. 2 15. 4	100.0 78.7 3.5 17.8	100. 80. 8. 16.
Colored Owners Managers Tenants		100.0 72.0 1.1 27.0	100.0 75.1 1.9 23.0	100.0 62.0 3.7 34.3	100.0 71.7 3.0 25.3	$100.0 \\ 62.9 \\ 5.0 \\ 32.1$	100.0 68.6 3.3 28.1	100. 55. 8. 35.

It will be seen that, in 1910, 81.6 per cent of all land in farms was in farms operated by their owners (including part owners), 2.8 per cent in farms operated by managers, and 15.5 per cent in farms operated by tenants, the percentage for managers and for tenants being lower and that for owners higher than in 1900.

Of all land in farms operated by white farmers, 81.6 per cent was in farms operated by their owners and 15.5 per cent in tenant farms, while of that in farms operated by colored farmers, 75.1 per cent was in farms operated by owners, and 23 per cent in tenant farms. The proportion of land in farms operated by owners increased between 1900 and 1910 among each class of farmers, the increase being most pronounced among colored farmers.

As shown by the next table, the average size of farms operated by managers in 1910 (326.3 acres) was about three times as great as that of farms operated by owners (107.7 acres), which in turn was larger than that of farms operated by tenants (78.5 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 owners, and lowest for those operated by managers.

The average size of farms operated by white farmers in 1910 (104.1 acres) was more than twice as large as that of farms of colored farmers (48.8 acres); both classes of farms decreased in size between 1900 and 1910. The proportion of land improved was larger for farms of colored farmers than for those of white farmers, being, respectively, 58.6 and 55.1 per cent of the total acreage in each class of farms.

	AVE	RAGE A		PER	PER (OF F.		AVERAGE VALUE OF LAND AND BUILDINGS.				
FARMS OPERATED BY	A11 1			LAND LAND				arm.	Per acre.		
	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	
All farmers Owners Managers Tenants	103.7 107.7 326.3 78.5		$\begin{array}{c} 60.6 \\ 153.5 \end{array}$	63.3 113.5	55.1 56.3 47.0 50.2	$53.1 \\ 33.3$	\$2,735 2,738 10,477 2,383	1,884 5,338	25.41 32.11	15.80 15.67	
White Owners Managers Tenants	104.1 108.2 328.1 78.7	341.7	60.9 154.0	63.6 113.3	56.3 46.9	$53.1 \\ 33.1$	2,748 10,520	1,893 5,320	25.40 32.06	15.80	
Colored Owners Managers Tenants	48.8 46.5 93.6 55.4	48.3 191.1	26.0 86.0	27.2 143.5	55.9 91.9	56.3 75.1	1,323 5,099	718 7,675	28.44 54.50	14.86 40.16	

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

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

	OWNED 1	ARMS. ¹	OWNED		OWNED HOMI	
CLASS.	191	0	190	ю	189	0
	Number.	Per cent. ³	Number.	Per cent. ³	Number.	Per cent.
Total Free from mortgage Mortgaged Unknown	75, 978 66, 093 9, 525 360	87.4 12.6	70,949 58,633 9,645 2,671	85.9 14.1	56,035 48,763 7,272	87. 13.

¹ Includes all farms owned in whole or in part by the operator. ² The 1,087 "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 75,978. Of this number,

66,093 were reported as free from mortgage, 9,525 were reported as mortgaged, and for 360 no report relative to mortgage indebtedness was obtained. The number of mortgaged farms constituted 12.6 per cent of the total number of owned farms, exclusive of those for which no mortgage report was obtained. The percentage is only slightly smaller than it was in 1900, which in turn was slightly greater than in 1890. It may be noted that the percentages given for the three censuses are comparable, but that the number of mortgaged and unmortgaged farms reported in 1890 is not entirely comparable with the numbers reported at the later censuses because at the census of 1890 the farms for which no reports were secured were distributed between the two classes of mortgaged and unmortgaged farms. It can be seen, however, that from 1890 to 1910 the number of farms free from mortgage increased considerably, while the number of mortgaged farms decreased slightly from 1900 to 1910.

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 9,525 farms reported as mortgaged, 8,364 are wholly owned by the farmers, and for 7,878 of these the amount of mortgage debt is reported. Only these lastmentioned 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.

ter en	0		MS OR FARM ORTGAGED.	INCREASE.		
an an griger and state and a Search state state and state		1910 ¹	1890 ²	Amount.	Per cent.	
Number Value—Land and buildings Amount of mortgage debt		7,878 1,549,125 5,592,533	7,272 \$14,976,792 \$4,825,337			
Per cent of debt to value		26.0 \$2,735 \$710	32.2 \$2,060 \$664	\$675 \$46	32.8 6.9	

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

The average debt of mortgaged farms increased in the 20 years from \$664 to \$710, or 6.9 per cent, while the average value of such farms rose from \$2,060 to \$2,735, or 32.8 per cent. Thus the owner's equity increased from \$1,396 to \$2,025, or 45.1 per cent. As a result of the greater increase in farm value than in farm debt, the mortgage indebtedness, which was 32.2 per cent of the value of the mortgaged farms in 1890, had decreased to 26 per cent of the value in 1910.

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

SIZE GROUP.	NUMBER (OF FARMS.	INCRI	CASE. ^I	PER (OF T	CENT DTAL.
Size (MOOL	1910	1900	Number.	Per cent.	1910	1900
All farmers Under 3 acres 3 to 9 acres	96, 685 117 7, 419 7, 863 20, 323 26, 806 20, 156 7, 481 4, 767 1, 316 437	92,874 599 5,342 7,140 19,306 25,529 20,164 7,542 5,127 1,511 614	$\begin{array}{r} 3,811\\ -482\\ 2,077\\ 723\\ 1,017\\ 1,277\\ -8\\ -61\\ -360\\ -195\\ -177\\ \end{array}$	4.1 -80.5 38.9 10.1 5.3 5.0 -(3) -0.8 -7.0 -12.9 -28.8	100.0 0,1 7,7 8.1 21.0 27.7 20.8 7.7 4.9 1.4 0.5	100.0 0.6 5.8 7.7 20.8 27.5 21.7 8.1 5.5 1.6 0.7
White Under 3 acres. 3 to 9 acres. 20 to 49 acres. 20 to 49 acres. 20 to 49 acres. 10 to 17 acres. 20 to 49 acres. 1,000 acres and over.	95,977 114 7,282 7,724 20,132 26,659 20,099 7,460 4,755 1,316 436	92,132 573 5,229 7,017 19,100 25,377 20,082 7,521 5,113 1,507 613	$\begin{array}{c} \textbf{3,845} \\ -459 \\ 2,053 \\ 707 \\ 1,032 \\ 1,282 \\ 17 \\ -61 \\ -358 \\ -191 \\ -177 \end{array}$. 4.2 -80.1 39.3 10.1 5.4 5.1 0.1 -0.8 -7.0 -12.7 -28.9	100.0 0.1 7.6 8.0 21.0 27.8 20.9 . 7.8 5.0 1.4 0.5	100.0 0.6 5.7 7.6 20.7 27.5 21.8 8.2 5.6 1.6
Colored	12	742 26 113 123 206 152 82 21 14 4 1	$ \begin{array}{r} -34 \\ -23 \\ 24 \\ 16 \\ -15 \\ -5 \\ -25 \\ -24 \\ -4 \\ -4 \\ \end{array} $	-4.6 -88.5 21.2 13.0 -7.3 -3.3 -30.5 -14.3	100.0 0.4 19.4 19.6 27.0 20.8 8.1 3.0 1.7	100. 0 3. 5 15. 2 16. 6 27. 8 20. 5 11. 1 2. 8 1. 9 0. 5 0. 1

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

Seven out of every ten farms are between 20 and 174 acres in size. Rather more than one-fourth, or 27.7 per cent, of the total number of farms in the state are between 50 and 99 acres in size. This is the largest group of farms shown in the above table. The next largest group consists of the 20 to 49 acre farms, which constitute 21 per cent of the total. Hardly less numerous are the farms between 100 and 174 acres, constituting 20.8 per cent of the total. These three groups represent, respectively, more or less typical farms, namely, the 80-acre farm, the 40-acre farm, and the 160-acre farm. A study of the distribution of farms by size groups discloses the fact that the greatest relative and actual gain in number from 1900 to 1910 was in the "3 to 9 acres" class. The number of places "under 3 acres," where some agriculture is carried on, is reported as less than one-fifth as great as 10 years ago. This decrease may be due to a different interpretation by enumerators as to what to include as a small farm or may represent an actual decrease in that type of farm. An increase is shown for each group of farms falling between 3 and 99 acres, the aggregate increase amounting to 5,094, or 8.9 per cent. The "100 to 174 acres" group has made no appreciable change, but the farms over 175 acres in size have decreased 793, or 5.4 per cent.

The following table shows the total and improved acreage and the value of land and buildings for farms of various size groups, consolidating into one group the farms of less than 20 acres (numbering in all 15,399), and also the farms of between 175 and 499 acres (numbering 12,248).

SIZE GROUP.	ALL LA FARMS (IMPROVEI FARMS (LAND AND MNGS.
	1910	1900	1910	1900	1910	1900
Total. Under 20 acres 20 to 49 acres 50 to 99 acres 100 to 174 acres 175 to 499 acres 500 to 999 acres 1,000 acres and over	149,047 676,989 1,875,754 2,557,005 3,179,329	129, 864 645, 963 1, 765, 028 2, 544, 791 3, 312, 251 977, 235	$128,207 \\ 456,945 \\ 1,155,188 \\ 1,509,134 \\ 1,695,072 \\ 366,356 \\ \end{array}$	112, 518 437, 178 1, 069, 556 1, 470, 745 1, 708, 099 400, 977	22, 929, 321 49, 093, 413 64, 873, 363 80, 792, 565 19, 609, 782	5, 634, 290 13, 085, 070 29, 667, 870 42, 547, 350 52, 970, 310 13, 174, 180

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

	PER CENT OF TOTAL.								
SIZE GROUP.	Number of farms.		All la far		Improved land in farms.		Value of land and buildings.		
	1910	1900	1910	1900	1910	1900	1910	1900	
Total	21.0 27.7 20.8 12.7	100.0 14.1 20.8 27.5 21.7 13.6 1.6 0.7	100.0 1.5 6.8 18.7 25.5 31.7 8.5 7.4	100.0 1.2 6.1 16.6 23.9 31.1 9.2 12.0	100.0 2.3 8.3 20.9 27.3 30.7 6.6 3.8	100.0 2.0 8.0 19.4 26.7 31.1 7.3 5.5	100, 0 4, 6 8, 7 18, 6 24, 5 30, 6 7, 4 5, 7	100.0 3.3 7.8 17.0 25.3 31.1 7.8 6.7	

Of the total farm acreage of the state in 1910, 31.7 per cent was in farms of 175 to 499 acres, and 25.5 per cent in farms of 100 to 174 acres, these two being from the standpoint of aggregate acreage the most important size groups. Between 1900 and 1910 there was a decrease in the proportion of the total acreage in farms of 500 acres and over, and an increase in the proportion in farms of less than 500 acres.

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

n generalise for de la seconda de la seco Na seconda de la seconda de	FER CENT OF FARM LAND IMPROVED.		AVERA		E OF LAND AND INGS.		
SIZE GROUP.			Per farm.		Per acre.		
a tang di paga	1910	1900	1910 .	1900	1910	1900	
Total Under 20 acres	55.1 86.0 67.5 61.6 59.0 53.3 43.1 28.6	51. 6 86. 6 67. 7 60. 6 57. 8 51. 6 41. 0 23. 4	\$2,735 783 1,128 1,831 3,219 6,596 14,901 34,409	\$1, 812 431 678 1, 162 2, 110 4, 181 8, 719 18, 268	\$26.37 80.89 33.87 26.17 25.37 25.41 23.07 20.37	\$15. 8 0 43. 36 20. 26 16. 81 16. 72 15. 90 13. 48 8. 77	

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

Of all West Virginia farmers, 98.4 per cent were native whites, 0.9 per cent foreign-born whites, and 0.7 per cent negroes and other nonwhites. Among the 708 nonwhite farmers, 707 were negroes and 1 was an Indian. Of the native whites, 20.6 per cent were tenants, as compared with 10.3 per cent among foreignborn whites and 20.2 per cent among the nonwhites.

Of the 839 foreign-born white farmers in West Virginia in 1910, 336 were born in Germany; 131 in Ire-

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

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

Of the total number of farms enumerated, 92,179, or 95.3 per cent, report domestic animals of some kind, the number without any domestic animals being 4,506.

Of all the farms in the state, 91.8 per cent report cattle, 90 per cent reporting "dairy cows," and only 21.2 per cent "other cows." Of the farms reporting cattle, 2.5 per cent have no dairy cows. The farms reporting dairy cows show an average of nearly 3 per farm. The total number of cows increased materially during the decade, and the average value of dairy cows increased from \$27.70 to \$31.57.

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 134,107 to 59,518, and the average value decreasing from \$8.22 to \$7.09.

Horses are reported by 73.2 per cent of all the farms in the state, while 13.5 per cent report colts born in 1909, and only 3.1 per cent report spring colts. The land; 111 in Switzerland; and 95 in England. Other European countries were represented by a total of 145 farmers, and non-European countries by 21.

			FAR	FARM OPERATORS.				
	Tot	al.				Per c	ent of	total.
COLOR AND NATIVITY.	Num- ber.	Per cent dis- tribu- tion.	Own- ers.	Ten- ants.	Man- agers.	Own- ers.	Ten- ants.	Man agera
Total Native white Foreign-born white Negro and other non- white	96,685 95,138 839 708	100.0 98.4 0.9 0.7	75,978 74,674 746 558	19,835 19,606 86 143	872 858 7 7	78.6 78.5 88.9 78.8	20.5 20.6 10.3 20.2	0. 0. 0. 1.

DOMESTIC ANIMALS, POULTRY, AND BEES.

average value of mature horses in 1910 is reported as \$109.18.

	FARMS RE	PORTING.		ANIMALS,	
AGE AND SEX GROUP.	Number.	Per cent of all farms.	Number.	Value.	Aver- age value.
Total	92, 179	95.3		\$41, 318, 436	
Cattle Dairy cows (cows and heif-	88, 759	91, 8	620,288	15, 860, 764	\$25.5
ers kept for milk, born before Jan. 1, 1909) Other cows (cows and helf- ers not kept for milk,	87,004	90.0	239, 539	7, 563, 400	31.5
ers not kept for milk, born before Jan. 1, 1909). Heifers born in 1909. Calves born after Jan. 1.	20, 512 34, 890	$21.2 \\ 36.1$	63, 740 75, 503	1,544,213 1,123,158	24. 2 14. 8
Steers and bulls born in	35, 449	36.7	59, 518	422, 136	7.0
1909	22, 400	23.2	69, 602	1,246,389	17.9
Steers and bulls born be- fore Jan. 1, 1909	14, 851	15.4	112,386	3,961,468	35.2
Horses Mares, stallions, and geld-	70, 777	73.2	179, 991	.18, 583, 381	103,2
ings born before Jan. 1, 1909	70 105		10 55	10.001	100 1
Calte born in 1000	70,125	72.5	159,557	17,419,881 1,047,242	109.1
Colts born after Jan. 1, 1910.	3,028	3.1	3,461	116, 258	33.5
Mules born before Jan. 1,	6, 629	6.9	11,717	1,339,760	114.3
1909. Mule colts born in 1909. Mule colts born after Jan. 1,	6, 177 539	6.4 0.6	10,800 777	1,278,071 56,018	118.3 72.1
1910	115	0.1	140	5, 671	40.5
Asses and burros	124	0,1	160	25,556	159.7
Swine Hogs and pigs born before	66, 884	69.2	328, 188	2,087,392	6.3
Jan. 1, 1910. Pigs born after Jan. 1, 1910.	61, 765 21, 727	63.9 22.5	211,463 116,725	1,779,050 308,342	8.4 2.6
Ewes born before Jan. 1,	26, 179	27.1	910,360	3,400,901	3.7
1910 Rams and wethers born	25, 524	26.4	499,064	2, 410, 151	4.8
before Jan. 1, 1910. Lambs born after Jan. 1,	13, 273	13.7	67,888	314, 500	4.6
1910	22, 049	22.8	343, 408	676, 250	1.9
loats	385	0.4	5,748	20, 682	3.6

About seven farms out of every hundred report mules and mule colts. The average values of mules of the different ages are somewhat higher than those of horses of the corresponding age groups.

Sheep and lambs are reported from 26,179 farms, or 27.1 per cent of all the farms in the state. Of these

26,179 farms, 84.2 per cent report spring lambs, the number of the latter being equal to 68.8 per cent of the number of ewes. Ewes are reported from all but 655 of the farms reporting sheep, and for the farms reporting the average is about 20 ewes per farm. The farms reporting rams and wethers show an average of 5 per farm.

Of all farms, 69.2 per cent report swine, the average number being about 5 per farm reporting. The average value of the swine reported as "hogs and pigs born before January 1, 1910," is \$8.41, while that of spring pigs is nearly one-third as much.

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

a ang ang ang ang ang ang ang ang ang an		1900 (June 1)			
KIND.	Farms re	porting.			
	Number.	Per cent of all farms.	Number of fowls.	Value.	Number of fowls.
Total. Chickens Turkeys. Ducks. Geese. Guinea fowls. Pigeons. Peafowls.	89, 203 89, 099 18, 762 6, 776 10, 447 3, 480 941 21	92.3 92.2 19.4 7.0 10.8 3.6 1.0 (⁸)	3,310,155 3,106,907 72,752 33,576 72,972 14,148 7,698 102	\$1,628,700 1,435,069 124,550 16,854 43,802 5,325 1,965 235	3,053,071 2,759,585 105,265 58,273 129,948 (1) (2) (2) (2)

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

The increase in the number of fowls on West Virginia farms during the last decade amounts to 8.4 per cent, while the value increased from \$964,000 to \$1,629,000, or 69 per cent. The number of farms reporting poultry increased from 85,041 to 89,203, and the average number of fowls per farm reporting increased from 36 to 37. The value of poultry and the number of farms reporting were obtained in 1900 for the total of all fowls only, and not for each kind as in 1910.

Bees on farms: 1910 and 1900.—The number of farms reporting bees has decreased from 25,240 in 1900 to 24,035 in 1910, or 4.8 per cent. The number of colonies of bees decreased from 111,417 to 110,673, or 0.7 per cent, while their value increased from \$375,622 to

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 \$388,937, or 3.5 per cent. The average value of bees per farm reporting was \$14.88 in 1900 and \$16.18 in 1910. About one farm in every four reports bees.

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

and the second	Number	· · · ·	ANIMALS.			
KIND.	of in- closures reporting.	Number.	Value.	Average value.		
Total All cattle Dairy cows. Horses Mules Asses and burros. Swino. Sheep. Goats.	19,078 19,364 10,007 1,177 15 10,090	$\begin{array}{r} 31,524\\24,052\\22,256\\6,508\\56\\25,406\\1,358\\255\end{array}$	\$4, 941, 574 1, 053, 931 934, 985 2, 912, 306 781, 927 8, 720 178, 015 5, 133 1, 542	\$33.4 38.8 130.8 120.1 155.7 7.0 3.7 6.0		

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

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

·		DOMESTIC ANIMALS.							
KIND.		otal.	On	farms.	Notor	ı farms.			
	Number.	Value.	Number.	Value.	Number.	Value.			
Total Dairy cows Horses. Mules. Assos and burros. Swina. Sheep. Goats.	$ \begin{array}{r} 651,812 \\ 263,591 \\ 202,247 \\ 18,225 \end{array} $	\$46,260,010 16,014,605 8,498,385 21,495,687 2,121,687 34,276 2,265,407 3,406,034 22,224	620,288 239,539 179,991 11,717 160 328,188 910,360 5,748		$\begin{array}{r} 31,524\\ 24,052\\ 22,250\\ 6,508\\ 56\\ 25,406\\ 1,358\\ 255\end{array}$	\$4,941,574 1,053,931 934,985 2,912,306 781,927 8,720 178,015 6,133 1,542			

The value of all domestic animals in the state in 1910 was \$46,260,000, of which the value of animals not on farms constituted 10.7 per cent.

result from the fact that part of the crops are fed to the live stock.

Dairy products: 1909 and 1899.—The number of farms reporting dairy cows on April 15, 1910, was 87,004, but only 81,108 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 80,586 (slightly less than the total number reporting dairy products), and the number of dairy cows on such farms on April 15, 1910, was 225,000. The amount of milk reported was 71,230,000 gallons; assuming that there were the same number of cows in 1909 as in 1910, this would represent an average of 316 gallons per cow. In considering this average 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.

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

	FAR			н н 1	YALUE	. .
	Num- ber.	Per cent of all farms.	Number or quan- tity.	Unit.	Total.	A v- erage per unit.
Dairy cows on farms A pril 15, 1910 On farms reporting	87,004	90.0	239, 539	Head .		
dairy products in 1909. On farms reporting	81, 108	83.9	228,569	Head .		·····
milk produced in 1909 Specified dairy products, 1909:	80,586	83.3	225, 157	Head .		
Milk reported Butter made Cheese made	81,070 222	83.8 0.2	71,230,033 18,969,699 70,473	Gals Lbs Lbs	\$4,054,498 9,063	\$0.21 0.13
Milk sold Cream sold Butter fat sold Butter sold Cheese sold	3,663 375 12 46,549 86	3.8 0.4 (¹) 48.1 0.1	4,050,741 104,698 8,421 7,077,684 55,363	Gals Gals Lbs Lbs Lbs	864, 958 69, 116 2, 503 1, 588, 613 7, 134	0, 21 0, 66 0, 30 0, 22 0, 13
Total receipts from sales, 1909. Total value of milk, cream, and butter fat sold and butter and cheese made, 1909.	•••••				2,532,324	
Specified dairy products,				•••••	5,000,138	
1899: Butter made Cheese made Butter sold Cheese sold	73, 178 152	78.8 0.2	16, 913, 129 74, 243 5, 520, 784 60, 842	Lbs Lbs Lbs Lbs	841, 147 5, 974	0.1

¹ Less than one-tenth of 1 per cent.

By reason of the incompleteness of the returns for milk produced, the Census Bureau has made no attempt to determine the total value of dairy products for 1909. For convenience, a partial total has been presented, comprising the reported value of milk and cream sold as such and sold on the butter fat basis, and the reported value of butter and cheese made whether for home consumption or for sale. The total thus obtained for 1909 is \$5,000,000, which may be defined as the total value of dairy products exclusive of milk and cream used on the farm producing.

Only a small proportion of the milk reported as produced by West Virginia farmers in 1909 was sold as such. The butter made on farms in 1909 was valued at \$4,054,000.

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 an increase between 1899 and 1909 in the amount of butter made and 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

	Num- ber of	Shoop of	wo	OL PRODUCE	D.
	farms report- ing.	Sheep of shearing age.	Fleeces (num- ber).	Weight (pounds).	Value.
Sheep of shearing age on farms April 15, 1910 Wool produced, as reported, 1909. On farms reporting sheep April 15, 1910	25,787 21,601 20,084	566, 952 489, 194	508,605 481,552	2, 472, 803 2, 346, 677	\$762,247 724,409
On other farms Total production of wool (partly estimated): 1909 1899 Increase, 1899 to 1909 ¹ Per cent of increase ¹	1,517		27,053 558,095 587,381 -29,286 -5.0	126, 126 2, 719, 684 3, 123, 455 -403, 771 -12. 9	37,838 839,555 636,012 203,543 32.0

1 A minus sign (-) denotes decrease.

The total number of sheep of shearing age in West Virginia on April 15, 1910, was 567,000, representing a decrease of 1 per cent as compared with the number on June 1, 1900 (573,000). The approximate production of wool during 1909 was 558,000 fleeces, weighing 2,720,000 pounds and valued at \$840,000. Of these totals about 9 per cent represent estimates. The number of fleeces produced in 1909 was 5 per cent less than in 1899. The average weight per fleece in 1909 was 4.9 pounds, as compared with 5.3 pounds in 1899, and the average value per pound was 31 cents, as compared with 20 cents in 1899.

Goat hair and mohair: 1909 and 1899.—Although 385 farmers reported 5,748 goats and kids on their farms April 15, 1910, only 117 reported the production of goat hair or mohair during 1909. These farmers reported 3,248 fleeces, weighing 8,991 pounds and valued at \$2,699. Although the production is still unimportant, an 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.

¹ Farmers should be able in general to report the production of wool more accurately than that of dairy products. There were, however, 5,703 farmers who reported the possession of 77,758 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.

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

	Number of farms	Number of fowls	PROD	UCT.
	re- porting.	on hand.	Quantity.	Value.
Fowls on farms April 15, 1910 On farms reporting eggs pro-	89,203	3, 310, 155		••••••
duced in 1909 On other farms	80,546 8,657	$3,134,272 \\ 175,883$		
Eggs produced, as reported, 1909 Total production of eggs (partly estimated):			Dozens. 18,074,410	\$3, 464, 309
1909 1899. Increase, 1899 to 1909 Per cent of increase.			$19,159,008 \\ 17,242,400 \\ 1,916,608 \\ 11.1$	3,672,193 1,877,675 1,794,518 95,6
Eggs sold, as reported, 1909			11,762,888	2,250,362
Fowls on farms April 15, 1910: On farms reporting poultry raised in 1909 On other farms.	78,007 11,196	3,054,692 255,463		
Poultry raised, as reported, 1909 Total poultry raised (partly esti- mated):	78, 800	•••••	No. of fowls. 5,115,305	2,085,924
1909 1899			5,543,096	2,238,696 1,843,752
Increase, 1899 to 1909 Per cent of increase Fowls sold, as reported, 1909		· · · · · · · · · · · · · · · · · · ·	2,009,220	394,944 21.4 960,436
· · · · ·	1 .	t.	l ' '	1

The total number of fowls on West Virginia farms on April 15, 1910, was 3,310,000. Of the 89,203 farms reporting fowls, 8,657 did not report any eggs produced in 1909, and 11,196 did not report any poultry raised in 1909. The production of eggs actually reported for the year 1909 was 18,074,000 dozens, valued at \$3,464,000. According to the Twelfth Census reports, the production of eggs in 1899 was 17,242,000 dozens, the value being \$1,878,000. 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 19,159,000 dozens, valued at \$3,672,000. The total production of poultry in 1909, including estimates made on the same basis as for eggs, was 5,543,000 fowls, valued at \$2,239,000.

Honey and wax: 1909.—Although, as noted elsewhere, 24,035 farms reported 110,673 colonies of bees on hand April 15, 1910, 8,087 of these farms, with 19,795 colonies on hand April 15, 1910, made no report of honey or wax produced in 1909. The actual returns show the production of 1,550,739 pounds of

Summary: 1909 and 1899.—The next table summarizes the census data relative to all of the farm crops of 1909 and 1899. It includes not only general farm crops, but also flowers and plants, nursery products, and forest products of farms. In com-75495°—13—40 honey, valued at \$228,843, and 11,090 pounds of wax, valued at \$2,787; the true totals are doubtless somewhat above these figures.

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

	FAR REPOR			VALUI	
	Number.	Per cent of all farms.	Number of animals.	Total.	Aver- age.
1909—All domestic animals: Sold Slaughtered Calves:			· · · · · · · · · · · · · · · · · · ·	\$ 14, 159, 182 4, 206, 936	
Sold Slaughtered Other cattle:	$25,143 \\ 1,282$	26.0 1.3	58,815 5,108	499, 371 41, 975	\$8.49 8.22
Sold	39, 132 8, 220	40.5 8.5	257,733 18,753	8, 835, 566 532, 939	34.28 28.42
Sold Mules:	11,797	12.2	19,456	2,085,711	107.20
Sold Asses and burros: Sold	1,258	1.3	2,290	266,542	116.39
Sold Swine: Sold	51 18,164	0.1	193 121.650	6,969	36.11 5.51
Slaughtered	65,798	68.1	206,701	670, 226 3, 682, 430	17.82
Slaughtered Goats:	14,953 3,173	15.5 3.3	410, 133 8, 269	1,791,762 39,353	4.37 4.76
Sold Slaughtered	75 30	0.1 (¹)	819 74	3, 035 239	3.71 3.23
1899—All domestic animals: Sold ² Slaughtered	 			6,533,034 2,895,032	

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

The total value of domestic animals sold during 1909 was \$14,159,000 and that of animals slaughtered on farms \$4,297,000, making an aggregate of \$18,-456,000. This total, however, involves considerable duplication, resulting from the resale or slaughter of animals which had been purchased by the farmers during the same year.

The value of the cattle (including calves) sold during 1909 represented about two-thirds of the total value of animals sold, and the value of horses sold represented about one-seventh of the total.

The census of 1900 called for the receipts from the sale of all domestic animals raised on the farms reporting and the value of those slaughtered during 1899, which amounted, respectively, to \$6,533,000 and \$2,895,000. 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 that in many cases the returns for 1899 also included receipts from sales of animals not actually raised on the farms reporting.

CROPS.

paring 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.				INT OF		VALUE	OF PRODUCT	s.		
		1		80.1	LA OCCU	ND			Increase,1		Per cent of total.	
	1909	1899	Amount.	Per cent.	1909	1899	1909	1899	Amount.	Per cent.	1909	1809
All crops			 				\$40, 374, 776	\$25,696,189	\$14, 678, 587	57.1	100.0	100.0
Grops with acreage reports. Cereals. Other grains and seeds. Hay and forage. Tobacco. Sugar crops. Potatoes and sweet potatoes and yams. Other vegetables. Flowers and plants and nursery products. Small fruits.	1, 874, 382 1, 038, 931 8, 344 708, 900 17, 928	1, 992, 403 1, 307, 428 5, 557 601, 935 5, 129 6, 870 98 33, 516 29, 290 586 1, 994		5, 9 20, 5 50, 2 17, 8 249, 5 25, 3 (²)	33.9 18.8 0.2 12.8 0.3	36.2 23.8 0.1 10.9 0.1 0.1 (³) 0.6 0.5 (³) (³)	$\begin{array}{c} \textbf{33, 120, 053} \\ \textbf{15, 997, 700} \\ \textbf{84, 634} \\ \textbf{7, 492, 747} \\ \textbf{1, 923, 180} \\ \textbf{300, 547} \\ \textbf{3, 980} \\ \textbf{2, 448, 724} \\ \textbf{4, 519, 894} \\ \textbf{157, 645} \\ \textbf{191, 002} \end{array}$	$\begin{array}{c} \textbf{20, 805, 107} \\ \textbf{11, 571, 334} \\ \textbf{84, 460} \\ \textbf{5, 517, 073} \\ \textbf{228, 620} \\ \textbf{189, 935} \\ \textbf{2, 278} \\ \textbf{1, 258, 904} \\ \textbf{1, 607, 028} \\ \textbf{106, 084} \\ \textbf{149, 301} \end{array}$	$12, 314, 946 \\ 4, 420, 366 \\ 174 \\ 1, 975, 674 \\ 1, 604, 500 \\ 110, 612 \\ 1, 702 \\ 1, 180, 820 \\ 2, 822, 866 \\ 61, 501 \\ 41, 611 \\ 1, 611 \\ 1, 100 \\ 1, 10$	$59.2 \\ 38.3 \\ 0.2 \\ 35.8 \\ 741.2 \\ 58.2 \\ 74.7 \\ 94.5 \\ 166.3 \\ 48.6 \\ 27.9 \\ $	$\begin{array}{c} 82.0\\ 39.0\\ 0.2\\ 18.6\\ 4.8\\ 0.7\\ (^3)\\ 6.1\\ 11.2\\ 0.4\\ 0.5\end{array}$	81.0 45.3 21.50 0.7 (3) 0.4 0.4 0.4 0.6
Crops with no acreage reports Seeds. Fruits and nuts Maple sugar and sirup. Forest products of farms. Miscellaneous.							7, 254, 723 8, 916 3, 149, 122 46, 568 4, 004, 484 45, 633	4, 891, 082 16, 859 4 2, 210, 871 25, 271 2, 632, 980 5, 101		$ \begin{array}{r} 48.3 \\ -47.1 \\ 42.4 \\ 84.3 \\ 52.1 \\ 794.6 \end{array} $		19.9 0.1 8.6 0.1 10.2 (*)

¹ A minus sign (-) denotes decrease. ² Per cent not calculated when base is less than 100. Less than one-tenth of 1 per cent.
 Includes value of raisins and other dried fruits, wine, cider, vinegar, etc.

The total value of crops in 1909 was \$40,375,000. Of this amount, 82 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 1,874,382, representing 33.9 per cent of the total improved land in farms (5,521,757 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 West Virginia agriculture is indicated by the fact that about two-fifths (39.6 per cent) of the total value of crops in 1909 was contributed by the cereals, about one-fifth (18.6 per cent) by hay and forage, and about one-sixth (17.3 per cent) by potatoes and other vegetables. The remainder, representing 24.5 per cent of the total, consisted mostly of forest products, fruits and nuts, and tobacco.

The value of crops in 1909 was 57.1 per cent greater than in 1899, this increase being, no doubt, due in part to higher prices. There was a decrease of 5.9 per cent in the total acreage of crops for which acreage was reported, the greatest absolute decrease being that in the acreage of cereals and the greatest absolute increase that in the acreage of hay and forage.

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

	Farms	Acres	QUANTI	TY.	
CROP.	report- ing.	harvested.	Amount.	Unit.	Value.
Cereals, total. Corn. Oats. Wheat, total. Common winter and	83,028 22,412 22,344	1,038,931 676,311 103,758 209,315	22, 116, 677 17, 119, 097 1, 728, 806 2, 575, 996	Bu Bu Bu Bu	\$15, 907, 700 11, 907, 261 912, 388 2, 697, 141
spring. Durum or maearoni Emmer and spelt. Barley Buckwheat. Rye. Kafir corn and milo maize:	22, 335 12 20 119 9, 028 2, 774 16	209, 219 96 111 408 33, 323 15, 679 26	$2,574,323 \\ 1,673 \\ 1,558 \\ 8,407 \\ 533,670 \\ 148,676 \\ 467 \\$	Bu Bu Bu Bu Bu Bu	2,695,474 1,667 1,515 5,640 361,171 122,258 326
Other grains and seeds with acreage report, total ¹ Dry edible beans. Dry peas. Seeds with no acreage re-	8,626 93	8,344 28,111 2232	41, 417 39, 794 1, 490	Bu Bu Bu	81,049 3,312
port, total Timothy seed Clover seed Millet seed. Other tame grass seed Flower and garden seeds	65 1 99	(3) (3) (3) (3) (3) (3)	993 602 2 1,048	Bu Bu Bu Bu	8,916 2,253 5,143 5,143 1,320 100
Hay and forage, total Timothy alone Timothy and elover mixed. Clover alone Alfalfa Millet or Hungarian grass. Other tame or cultivated	1,217 179	708, 900 808, 814 281, 794 6, 661 696 7, 758	639, 104 278, 074 249, 986 6, 514 1, 406 8, 906	Tons. Tons. Tons. Tons. Tons. Tons.	3,001,515 75,843 17,032 110,749
grasses. Wild, salt, or prairie grasses Grains cut green Coarse forage Root forage	830 1,864 24	82,607 5,495 4,191 10,876 8	66, 994 4, 051 6, 837 16, 269 67	Tons. Tons. Tons. Tons. Tons.	86, 640 63, 493 73, 671 731
Potatoes Sweet potatoes and yams Tobacco Sundry minor crops, total 4 Broom corn	15,632	42,621 2,079 17,928 46 45	4,077,066 215,582 14,356,400 30,456	Bu. Bu. Los.	170,0×6 1,023,1×0 3,0×0

¹ Includes small amounts of flaxseed, peanuts, and sunflower seed. ¹ A considerable part of this acreage is probably a duplication of other crup

³ The ontire acreage from which these seeds were secured is believed to be inclusived in the acreage given elsewhere for hay and forage crops, flowers and plants, olc. ⁴ Includes small amounts of cotton, hops, and ginseng.

The leading crops covered by the table, in the order of their importance as judged by value, are corn, \$11,907,000; hay and forage, \$7,493,000; wheat, \$2,697,000; potatoes, \$2,279,000; and tobacco. \$1,923,000. It should be noted, however, that some

of the crops, statistics for which appear elsewhere, are more important than wheat, potatoes, or tobacco.

Corn is by far the leading crop from the standpoint of value, being in this respect almost 60 per cent greater than hay and forage. But in acreage hay and forage ranks first. Wheat ranks third in both acreage and value. Oats, with an acreage more than oneseventh as great as that of corn, have a reported value about one-thirteenth as great. Potatoes, with an acreage of little more than two-fifths that of oats, show a value about two and one-half times as great. Tobacco is far below potatoes in acreage, but only a little below it in value.

Among the hay and forage crops, "timothy alone" ranks first in both acreage and value; "timothy and clover mixed" ranks second in each respect; and the two classes together represent about seven-eighths of the acreage and value, respectively, of all hay and forage. The acreage of hay and forage is about twothirds as great as that of all cereals combined, while the value is a little less than half as great.

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

4	ACRES HARVESTED.									
CROP YEAR.	Corn.	Oats.	Wheat.	Buck- wheat.	Hay and forage.	Potatoes.				
1909 1899 1889 1879	676, 311 724, 646 592, 763 565, 785	103,758 99,433 180,815 126,931	209, 315 447, 928 349, 016 393, 068	33, 323 21, 410 13, 696 30, 334	708,900 601,935 579,129 366,328	42, 621 30, 123 27, 465 (¹)				

1 Not reported.

The acreage of corn in 1899 was 28.1 per cent greater than in 1879, but there was a decrease of nearly 7 per cent during the last decade. The acreage of oats has shown marked fluctuations, increasing over 40 per cent during the first decade, then falling off very greatly between 1889 and 1899, and increasing slightly during the decade just ended, the final figure for the 30-year period being a little over four-fifths as great as at the beginning. Wheat occupied a considerably greater acreage in 1899 than in 1879, but has fallen off more than half during the past 10 years.

Buckwheat, after decreasing more than 50 per cent during the decade from 1879 to 1889, has since that time increased to an acreage greater than in 1879. The acreage of hay and forage has increased during every decade and in 1909 was nearly twice as great as in 1879. The acreage of potatoes during the two decades from 1889 to 1909 increased over 55 per cent. The acreage of all the cereals decreased during the last decade from 1,307,428 acres to 1,038,931, or 20.5 per cent. During the same time there was an increase of 17.8 per cent in the acreage of hay and forage.

The next table shows for 1909 and 1899 the percentage which the farms reporting specified crops represented of all farms, the percentage of improved land devoted to these crops, and the percentage of

increase or decrease in the acreage of each crop during the decade, together with the average yields and average values per acre for 1909:

CROP.	PER CENT OF FARMS REPORTING.		PER CI IMPR LAI	OVED	Per cent of increase in acres:	AVERAGE YIELD PER ACRE.	AVERAGE VALUE PER ACRE.
	1909	1899	1909	1899	1899 to 1909 ¹	1909	1909
Corn Oats Wheat Buckwheat Rye Hay and forage Potatoes Tobacco	85.9 23.2 23.1 9.3 2,9 64.0 84.1 9.6	88.8 22.4 50.4 7.5 3.2 69.7 75.3 5.4	12.2 1.9 3.8 0.6 0.3 12.8 0.8 0.3	$13.2 \\ 1.8 \\ 8.1 \\ 0.4 \\ 0.3 \\ 10.9 \\ 0.5 \\ 0.1$	$ \begin{array}{r} -6.7 \\ 4.3 \\ -53.3 \\ 55.6 \\ 14.0 \\ 17.8 \\ 41.5 \\ 249.5 \\ \end{array} $	25.3 Bu. 16.7 Bu. 12.3 Bu. 16.0 Bu. 9.5 Bu. 0.90 Ton. 95.7 Bu. 800.8 Lbs.	\$17. 61 8.79 12.89 10.54 7.80 10.57 53.46 107.27

1 A minus sign (-) denotes decrease

Out of every 100 farms 86 report corn, 84 report potatoes, 64 report hay and forage, 23 report oats and wheat, and about 10 report to bacco. There has been a falling off in the proportion reporting wheat, corn, hay and forage, and rye, and an increase in the proportion reporting potatoes, to bacco, buckwheat, and oats. About one-eighth of the improved land is in corn, and another eighth in hay and forage. The eight crops shown in the preceding table cover a little less than one-third of the total improved land of the state.

The average value per acre of all the cereals combined is \$15.40, an amount nearly 50 per cent greater than the average for hay and forage. The average value per acre of potatoes is nearly three and one-half times and that of tobacco nearly seven times as great as the average of the combined cereals.

Corn, although grown in every county of the state, has its greatest acreage in a group of counties in the west central portion and in Jefferson and Berkeley Counties at the extreme eastern end of the state. The greatest decreases in acreage are mostly in the northwestern part of the state. The greatest acreages of oats are found in the northern and western parts of the state. Hay and forage acreages are quite uniformly distributed over the state, as are also the increases, there being but seven scattered counties showing decreases. The cultivation of tobacco is confined to a few counties, nearly 90 per cent of the total acreage of this crop being reported from six counties in the westernmost part of the state.

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

In 1909 the total acreage of potatoes and other vegetables was 88,224 and their value \$6,968,618. Excluding (so far as separately reported ¹) potatoes and sweet potatoes and yams, the acreage of vegetables was 43,524 and their value \$4,520,000, both acreage and value being decidedly greater than in 1899.

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

The raising of flowers and plants and of nursery products was also of some importance in West Virginia, 489 acres being devoted to them in 1909 and the output being valued at \$157,645.

	REPOR	FARMS REPORTING: 1909		es.	VALUE OF PRODUCTS.		
CROP.	Num- ber.	Per cent of all farms.	1909	1899	1909	1899	
Vegetables, other than pota- toes and sweet potatoes and yans, total	1 85,438 209 85,229	88.4 0.2 88.2	43,524 1,759 41,765	29, 290 	\$4, 519, 894 193, 266 4, 326, 628	\$1,697,028	
Flowers and plants, total Farms reporting a prod- uct of \$250 or over All other farms		0.1 (*) 0.1	25	39 	78,377 75,257 3,120	44,384	
Nursery products, total Farms reporting a prod- uct of \$250 or over All other farms	71 14 57	0.1 (2) 0.1	464	547	79,268 76,761 2,507	61,700	

¹ Does not include 4,240 farms which reported that they had vegetable gardens, Dut gave no information as to their products. ³ Less than one-tenth of 1 per cent.

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

	Number of farms	ACR	ES.	Quantity	Value:
CROP.	report- ing: 1909	1909	1899	(quarts): 1909	1909
Small fruits, total Strawborries Blackberries and dewberries Raspberries and logan berries. Currants Gooseberries Other berries.	658 784	2,913 709 1,292 847 30 30 5	1, 994 799 367 704 50 59 15	2,336,562 812,049 803,498 648,174 34,009 35,632 3,200	\$191,002 74,778 48,854 60,749 3,153 3,238 230

Strawberries are the most important in quantity and value of the small fruits raised in West Virginia, with blackberries and dewberries ranking second in quantity and third in value, while raspberries and loganberries are third in quantity but second in value. The total acreage of small fruits in 1909 was 2,913, and in 1899, 1,994, an increase of 46.1 per cent. The production in 1909 was 2,337,000 quarts, as compared with 2,388,000 quarts in 1899, and the value was \$191,000 in 1909, as compared with \$149,000 in 1899.

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

The total quantity of orchard fruits produced in 1909 was 4,710,000 bushels, valued at \$3,040,000. Apples contributed about nine-tenths of this quantity, peaches and nectarines most of the remainder. The

production of grapes in 1909 amounted to 3,224,751 pounds, valued at \$92,834, and that of nuts to 974,312 pounds, valued at \$16,049.

-							
	OF BI	DR VINES	NO	DR VINES T OF NG AGE:		PRODUCTS.	
		GE: 910		010	19	09	1899
CROP.	Farms ro- port- ing.	Num- ber,	Farins re- port- ing.	Num- bør.	Quan- tity.1	Value.	Quan- tity,1
Orchard fruits, total	76, 122	234,850 332,420 1,947	20,703 20,128 12,000 12,277 380	2,772,025 1,441,188 102,826 125,078 124,567 1,201	4, 225, 163 328, 901 29, 916 32, 948 79, 723 124	32, 101 48, 522 111, 043 185	7, 495, 743 18, 100 10, 475 10, 123 87, 828 145
Grapes	25,783	284, 074	6,769	76, 465	3, 224, 751	92, 834	2, 192, 147
Nuts, total Porsian or English walnuts Black walnuts Unclassified	121 1,337 211	32,495	51	1,481 9,682	878, 210	2, 15,	3 (²)
Tropical fruits, (figs)	26	221	5 1'	7 1,421	3 95	4	1

: Expressed in bushels for orchard fulls and pounds for grapes, nuts, and figs. 2 Included with "unclassified." 3 Consists of products no: separately named by the enumerator, but grouped under the designation "all other." 4 Includes hickory nuts, butternuts, almonds, peeans, chinquapins, and other nuts nuts.

The production of all orchard fruits together in 1909 was 38.4 per cent less in quantity than that in 1899, while the production of grapes increased materially. The value of orchard fruits, however, increased from \$2,156,000 in 1899 to \$3,040,000 in 1909, and that of grapes from \$50,874 in 1899 to \$92,834 in 1909. It should be noted that the values for 1899 include the value of more advanced products derived from orchard fruits or grapes, such as eider, vinegar, dried fruits, and the like, and may therefore involve some duplication, while the values shown for 1909 relate only to the products in their original condition.

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

PRODICT -	FAN REPOR 19	TING:	QUANTITY FRODUCED.			
PRODUCT.	Num- ber.	Por cont of all farms.	Unit.	1909	1899	
Cider Vinegar Wine and grape juice Dried fruits	3,510 4,105 949 5,792	3.6 4.3 1.0 6.0	Gals Gals Gals Lbs	248, 543 122, 592 15, 440 396, 927	903, 83 284, 72 17, 65 1, 843, 06	

Sugar crops: 1909 and 1899.-The next table shows data with regard to maple trees and their products and also for sugar beets and sorghum cane. The total value of sorghum cane and sirup produced in 1909 was \$300,000, as compared with \$190,000 in 1899.

		FARMS REPORTING.		PRODUCT.					
PRODUCT.	Num- ber.	Per cent of all farms.	Acres.	Amount.	Unit.	Value.			
Maple sugar and sirup: Total, 1909. Sirup made Total, 1809. Sirup made Sugar made. Sirup made Sugar beets, 1909 ² . Sorghum cane: Total, 1909 ⁶ . Cane grown. Cane grown. Cane sold as such Sirup made	10 16,720 16,719	2.1 0.9 1.9 1.6 	1 97,274 	140,060 31,176 141,550 14,874 45 48,094 604,201 56,469 3,392 450,777	Lbs Gals Tons Tons Gals Tons Tons Gals Gals	\$46,568 15,157 31,411 25,271 12,273 12,908 329 800,218 			
¹ Number of trees. ² Used as root forage. ⁶]	includes c	4	Less than Reported i as coarse	one-tenth o In small fra forage.	of 1 per ce otions.	nt.			

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

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

	1909		1899	INCREASE.		
Farms re	porting.					
Number.	Percent of all farms.	Amount.	Amount.	Amount.	Per cent.	
43, 871 37, 301	45. 4 38. 6	\$4,035,764 1,938,233	\$2,041,560	\$1,994,204	97.7	
	Number. 	Farms reporting. Percent Number. Percent 43,871 45.4 37,301 38.6	Farms reporting. Amount. Number. Percent of all farms. Amount. 43,871 45.4 \$4,035,764 37,301 38.6 1,938,233	Farms reporting. Amount. Number. Percent of all farms. Amount. 43,871 45.4 \$4,035,764 \$2,041,560 37,301 38.6 1,938,223 (1)	Farms reporting. Amount. Amount. Number. Percent of all farms. Amount. Amount. 43,871 45.4 \$4,035,764 \$2,041,560 \$1,994,204 37,301 38.6 1,938,223 (1) \$1,994,204	

¹ Not reported at the census of 1900.

Of the amount reported as spent for labor, \$832,000, or 20.6 per cent, is in the form of rent and board and during the decade the total expenditures for labor about doubled. Over two-fifths of the farmers hire labor, and the average amount expended by those hiring is \$91.99.

About two farmers out of every five report some expenditure for feed in 1909, and one out of every four reports the purchase of fertilizer. The average

Tables 1 to 6, which follow, present by counties the more important agricultural data collected at the Thirteenth Census, 1910. Tables 1, 2, and 6 are given as received from sale of standing timber in 1909." There were 36,521 farms in West Virginia (37.8 per cent of all farms in the state) which reported forest products in 1909, the total value of such products being \$4,004,484, as compared with \$2,632,980 in 1899, an increase of 52.1 per cent. Of the value in 1909, \$1,267,504 was reported as that of products used or to be used on the farms themselves, \$2,042,675 as that of products sold or for sale, and \$694,305 as the amount received for standing timber. It should be noted that forest products not produced on farms are not included in this report.

Miscellaneous crops: 1909.-Straw and cornstalks derived as by-products from the production of grain and corn have a considerable value for feed and other purposes. They are, however, mainly consumed on the farms producing them. The Census Bureau made no attempt to ascertain the total quantity or value of these products, but the schedules called for the quantity and value of those sold during the year 1909. The returns show that 1,176 farmers in West Virginia sold, during the year 1909, 5,165 tons of straw, for which they received \$31,416, and that 1,207 farmers sold 4,805 tons of cornstalks and leaves, for which they received \$14,217.

SELECTED FARM EXPENSES AND RECEIPTS.

expenditure for fertilizer per farm reporting is \$22.07, or about one and one-third times as much as was thus spent in 1899.

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

	FAR REPOR		QUANTIT		
CROP.	Number.	Per cont of all farms.	Amount.	Unit.	A mount received.
Total Corn Oats Barley Hay and coarse forage	11,408 2,101 8 8,008	11.8 2.2 (1) 8.3	981, 941 94, 707 446 40, 193	Bu Bu Bu Tons	\$1, 212, 228 675, 879 50, 561 319 485, 469

¹ Less than one-tenth of 1 per cent.

While the total amount expended by West Virginia farmers for the purchase of feed in 1909 was \$1,938,000, the total receipts from the sale of feed by those reporting sales amounted to \$1,212,000.

COUNTY TABLES.

of April 15, 1910. Comparative data for June 1, 1900, are shown in italics for certain items. Tables 3, 4, and 5 show the products of the year 1909.

TABLE 1.-FARMS AND FARM PROPERTY.

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

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	· · · ·		for June 1, 1900						
		Total.	THE STATE. White.	Colored	Barbsur.	Berkeley.	Boone.	Braxton.	Brooke
	Population Population in 1900	1,221,119	1,156,817 915,233	64,302 <i>43,567</i>	15,858 14,198	21,999 19,469	10, 331 <i>8, 194</i>	23,023 18,904	11, (Y) 7, £\$
	Population in 1900 Number of all farms. Number of all farms in 1900	958,800 96,685	95,977	708 748	2,026 2,013	1,288 1,272	1,172 1,228	2, 870 2, 563	41
			<i>92,132</i> 95,138		1,920	1,249	1,154	2,841 10	44
	Color and nativity of farmers: Native white. Foreign-born white. Negro and other nonwhite	839 708	´839	708	13 93	5 34	18	10	-
1	3 to 9 acres	7,419	$114 \\ 7,282 \\ 7,794$	3 137 139	112 144	2 115 89	2 164 165	245 213	22
	10 to 19 acres. 20 to 49 acres. 50 to 99 acres.	7,863 20,323 26,806	7,724 20,132 26,659	139 191 147	476 601	159 224	302 238	570 916	65 1 L
	100 to 174 acres	20,156 7 481	20,099 7,460	57 21	400 159	356 222	179 62	566 214	18
	260 to 499 acres	4,767 1,316	4,755 1,316 436	12 1	114 14 6	111 10	49 11	116 25 5	2
	1,000 acres and over LAND AND FARM AREA		400						56,94
	Approximate land area	15,374,080 10,026,442 10,654,518	9,991,901 10.612.929	34,541 41.584	222,720 200,610 217,269	208,000 159,210 168,795	323,840 88,860 164,160	330,880 265,181 261,830 145,743	52,44 58.34
	Approximate land area	10,654,518 5,521,757 5,498,981	10,612,929 5,501,500 5,475,915 3,956,320	41,584 20,257 25,066	134,553 146,399 46,863	116,914 126,882 37,520	31,552 <i>\$1,91</i> 8 55,927	145,743 <i>121,94</i> 7 115,703	36,12 44,72 7,15
	Woodland in farmsacres Other unimproved land in farmsacres	3,968,836 535,849	3,956,320 534,081	12,516 1,768	19,194	4,782	1,381	3,735	8,22
	Per cent of land area in farms. Per cent of farm land improved. Average acres per farm. Average improved acres per farm.	65.2 55.1 103.7	65.0 55.1 104.1	0.2 58.6 48.8	90.1 67.1 99.0	76.5 73.4 123.6	27.4 35.5 75.8	80.1 55.0 92.4	92.1 70.5 112.1
	Average improved acres per farm	57.1	57.3	28.6	66.4	90.8	26.9	50.8	79.0
	All farm property	314,738,540 203,907, <i>549</i> 54.4	313, 432, 473 205, 079, 638 54, 3	1,306,067 827,711 57.8	7,238,951 4,975,678 45.5	7,523,456 4,838,325 55.5	2, 263, 348 1, 417, 788 59, 6	6,868,065 <i>3,779,381</i> 81.7	3,475,24 2,629,1 32.3
	Land	207,075,759			4,809,229	4,676,980 2,988,660	1.604.264	4,503,739 2,411,250	2,278,6 1,625, 4
	Buildings	207,075,759 184,269,110 57,315,195 84,026,560 7,011,513	206, 247, 170 133, 715, 440 57, 067, 390 33, 892, 370 6, 979, 820 6, 979, 820	828,589 553,670 247,805 134,190 31,693 \$1,750 197,980	3,423,500 1,162,750 610,510	1,635,485 1,115,450 231,121	940, 410 346, 967 227, 270	1,144,061 596,370	772,3
	Implements and machinery	7,011,513 5,040,420 43,336,073	6,979,820 5,018,670 43,138,093	31,693 21,750	159,779 97,730 1,107,193	231,121 174,250 979,870	28,302 \$7,470 283,815	126,322 78,050 1,093,943	98,5 71,7 325,7
	Land	45,530,075 50,571,259	30, 453, 158	118,101	841,938	560,005	222,658	693,711	325,7 285,3
	Land. Buildings. Implements and machinery.	65.8 18.2 2.2		63.4 19.0 2.4	66.4 16.1 2.2	62.2 21.7 3.1	70.9 15.3 1.3	$ \begin{array}{r} 65.6 \\ 16.7 \\ 1.8 \end{array} $	65.6 22.2 2.8 9.4
	Implements and machinery. Domestic animals, poultry, and bees. Average values:		13.8 3,266	15.2	15.3 3,573	13.0 5,841	12.5 1,931	15.9 2,393	9.4
	All property per farm. dollars. Land and buildings per farm. dollars. Land per acre. dollars. Land per acre in 1900. dollars.	3, 255 2, 735 20, 65	2,744 20.64	1,845 1,520 23.99	2,948 23.97	4,901 29.38	1,665	1,968	6,5
	DOMESTIC ANIMALS (farms and ranges)		12.60	13.31	15.76	17.71	5.78	9.21	£8.
	Farms reporting domestic animals	92,179 41,318,436	91,518 41,129,257	661 189,179	1,918 1,068,837	1,260 928,996	1,155 266,035	2,724 1,042,992	309,5
	Total number.	239, 539	618,091 238,428	2,197 1,111	16,583 5,042	4,165	2,180	17,368 6,953	3,5
	Othér cows. Y sarting heifers. Calves.	75 503	63,545 75,243 59,285	195 260 233	1.998 1,707 1,119	810	704	1,766 2,299 1,508	
	Calves. Yearling steers and bulls. Other steers and bulls. Value	69,602 112,386 15,860,764	69,404 112,186 15,805,508	198 200 55, 256	1,515 5,202 522,826	603 400	851 872	2,237 2,605 455,404	09,
	Horses: Total number	179,991	179,003	988	4,358	5,474	779	4,215	1,8
	Mature horses. Yearling colts. Spring colts. Value	16 973	158,669 16,895 3,439	22	3,862 440 56	657 300	28	3,713 428 74	1,5
	Mules: Total number.	11.717	18,480,367 11,627	103,014	445,950			422, 486	138,4
	Mature mules Yearling colts	. 10,800	10,719 770	81	46	246	414 13	156 44	
	Spring colts	1	138 1,331,355	8,405				22,740	5,1
	Number	· ·	25,481				2 375	1,055	
	Total number. Mature hogs	. 328,188 . 211,463	325,750 209,802	1,661	6,270 3,41		4,336		
	Spring pigs	1	115, 948 2, 072, 208	15,184	44,830	57,852	30,429	46, 591	13,:
	Total number. Rams, ewes, and wethers. Spring lambs.	910,360 566,952 343,408	908, 534 565, 89 342, 63	1,826 1,055 7 771	6,56	5 10,463	1.311	13,497	13,
	Spring lambs	1 1 1	3, 393, 661	7,240	49,01	9 89,504	4,688	93, 767	52,7
	Number	5,748	5,74 20,67		14 54		5 5 5 13	211 949	
	POULTRY AND BEES Number of poultry of all kinds	. 3, 310, 155 . 1, 628, 700 . 110, 673	3,294,250 1,620,681	3 15,899	59,39	1 79,49	5 35,692		24,1
	Value. dollars.	110,673	110,46	2 211	1,56	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2,325	3.440) 23

BY COUNTIES: APRIL 15, 1910.

	Cabell.	Calhoun.	Clay.	Doddridge.	Fayette.	Gilmer.	Grant.	Greenbrier.	Hampshire.	Hancock.	Hardy.	Harrison.
1 2	46, 685 29, 252	11,258 10,268	10, 233 <i>8, 248</i>	12,672 13,689	51,903 <i>\$1,987</i>	11,379 11,762	7,838 7,275	24,833 20,683	11,694 <i>11,806</i>	10, 465 <i>6, 693</i>	9, 163 8, 449	48, 381 £7, 690
34	2,289 1,903	1,749 1,674	1,099 <i>960</i>	1,755 1,837	1,672 1,128	1,663 1,784	928 <i>8</i> 44	2, 551. 2, 434	1,699 <i>1,610</i>	452 427	1,106 <i>840</i>	2, 286 2, <i>32</i> 8
5 6 7	2,266 17 6	1,735 4 10	1,097 2	1,737 18	1,608 20 44	1,656 6 1	910 6 12	2, 476 26 49	1,693 3 3	434 16 2	1,092 7 7	2 , 271 6 9
8 9 10 11 12	5 264 271 593 687	104 114 426 583	1 103 82 297 348	10 127 75 337 563	4 231 209 419 471	103 104 294 467	23 29 90 174	4 137 144 535 674	38 54 166 321	43 31 59 99	35 50 112 191	3 170 170 469 619
13 14 15 16 17	334 95 32 7 1	366 93 49 11 3	179 56 23 10	390 132 95 19 7	226 70 34 7 1	397 162 99 31 6	231 135 157 66 23	575 221 173 69 19	486 275 238 89 ² 32	150 50 14 1	265 181 177 63 32	494 179 131 42 9
18 19 20 21 22 23 24	167,040 149,512 148;387 84,290 80,852 56,748 8,474	183, 040 149, 037 <i>155, 046</i> 72, 354 <i>70, 821</i> 66, 622 10, 061	212, 480 83, 093 <i>69, 802</i> 31, 949 <i>£2, 867</i> 37, 519 13, 625	202, 880 197, 932 197, 679 129, 140 118, 856 66, 307 2, 485	426, 880 110, 142 <i>118, 777</i> 53, 732 <i>46, 955</i> 52, 101 4, 309	211, 840 193, 669 <i>191, 343</i> 115, 722 <i>102, 041</i> 73, 782 4, 165	295,040 208,119 <i>\$09,672</i> 95,968 <i>108,004</i> 92,200 19,951	638, 720 330, 489 409, 080 152, 358 159, 728 154, 047 24, 084	414,720 347,171 <i>\$42,180</i> 141,206 <i>158,391</i> 188,257 17,018	53, 120 46, 292 48, 489 34, 471 <i>56, 201</i> 8, 948 2, 873	367, 360 248, 869 <i>256, 149</i> 94, 520 <i>79, 679</i> 144, 189 10, 160	266, 240 247, 835 271, 720 209, 790 \$26, 095 29, 985 8, 060
25 26 27 28	89.5 56.4 65.3 36.8	81.4 48.5 85.2 41.4	39.1 38.4 75.6 29.1	97.6 65.2 112.8 73.6	25. 8 48. 8 65. 9 32. 1	91.4 59.8 116.5 69.6	70.5 46.1 224.3 103.4	51.746.1129.659.7	83.7 40.7 204.3 83.2	87.1 74.5 102.4 76.3	67.7 38.0 225.0 85.5	93.1 84.6 108.4 91.8
29 30 31	3, 969, 125 2, 275, 050 74, 5	2, 803, 077 2, 111, 194 32, 8	1, 565, 858 709, 270 120. 8	6, 610, 879 <i>4, 065, 962</i> 62. 6	4, 376, 468 £, 057, 686 114. 8	4, 981, 965 <i>8, 064, 837</i> 62. 6	3, 499, 893 2, 667, 013 31, 2	10, 300, 025 6, 513, 212 58. 1		2,702,642 \$,207,01\$ 22.5	3, 997, 661 <i>2, 414, 536</i> 65, 6	16, 115, 052 11, 446, 898 32. 0
32 33 34 35 36 37 38 39	2, 396, 144 1, 421, 020 868, 480 419, 940 95, 127 67, 080 609, 374 567, 010	1, 727, 819 1, 277, 400 461, 812 407, 360 65, 384 57, 270 548, 062 369, 164	941, 911 420, 350 280, 594 122, 070 40, 774 12, 740 302, 579 154, 110	4, 625, 163 \$, 816, 130 1, 030, 365 \$47, 250 99, 255 71, 710 \$56, 096 \$50, 872	2, 722, 543 1, 289, 280 1, 078, 016 461, 260 78, 096 51, 460 497, 813 285, 736	3, 298, 206 1, <i>998, \$40</i> 692, 876 <i>414, 350</i> 107, 115 <i>69, 770</i> 883, 768 <i>582, 477</i>	2, 311, 870 <i>I</i> , 800, 920 441, 514 503, 980 78, 120 69, 530 608, 389 502, 585	6,733,178 4,375,240 1,840,940 924,270 225,738 165,270 1,500,169 1,062,432	90.200	1,505,423 1,389,670 792,791 564,670 76,176 57,260 238,252 195,412	$\begin{array}{c} 2,510,143\\ 1,551,090\\ 641,105\\ 840,180\\ 102,227\\ 04,480\\ 735,126\\ 468,780\end{array}$	10,857,889 8,868,770 2,420,255 1,426,430 219,455 208,510 1,617,453 1,546,388
40 41 42 43	60, 4 21, 9 2, 4 15, 4	61.6 16.5 2.3 19.6	60. 2 17. 9 2. 6 19. 3	70.0 15.6 1.5 12.9	$\begin{array}{c} 62.2\\ 24.6\\ 1.8\\ 11.4\end{array}$	66.2 13.9 2.1 17.7	$\begin{array}{r} 66.1 \\ 12.6 \\ 2.2 \\ 19.1 \end{array}$	65.4 17.9 2,2 14.6	61.9 17.6 3.7 16.7	59.0 29.3 2.8 8.8	63.0 16.0 2.6 18.4	71.8 16.0 1.5 10.7
44 45 46 47	1,734 1,426 16.03 <i>9.58</i>	1,603 1,252 11.59 8.24	1,425 1,112 11.34 <i>6.07</i>	3,767 3,223 23.37 14.25	2, 618 2, 273 24. 72 10. 43	2,996 2,400 17.03 <i>10.44</i>	3,771 2,967 11.11 <i>8.59</i>	4,038 3,361 20.37 <i>10.65</i>	2,305	34.40	3,615 2,857 10.12 <i>0.06</i>	6, 612 5, 808 43, 81 <i>\$0.42</i>
48 49	2, 101 566, 932	1,662 519,540	288, 579		1,630 470,218		898 649, 458	1, 452, 467	7 784,335	225,722	1,075 711,668	2,195 1,562,572
50 51 53 54 55 50	7, 439 3, 801 562 815 784 684 793	1,223 853 1,070 1,115	694 550	1,051 1,709 2,822	7, 512 3, 608 570 1, 125 760 797 652	1,814 1,801 1,188 1,976 3,179	1, 412 1, 066 718 1, 088 2, 642	1,988 2,309 1,833 3 2,435 3 6,46	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1,538 228 331 403 193 113	9,299 2,720 1,140 988 608 1,008 2,835 253,021	22, 556 6, 815 2, 267 2, 303 1, 739 2, 115 7, 317 736, 234
57 59 60 61 62	176, 554 3, 123 2, 844 198 81 315, 160	2, 475 2, 217 216 42	1,320 1,158 124 44	3,605 3,158 397 50	180, 832 1, 760 1, 660 80 20 173, 662	3, 548 3, 072 380 90	2, 559 2, 248 287 24	5, 40 3 4, 89 45 45	7 3,869 3,527 3 289 1 53	1,077 999 74 •4	3,093 2,754 290 49	6, 366 5, 494 740 132 685, 217
63 64 65	274 250 23		117	56	573 553 17	80	64	1 28	6 404 7 22	41	171 167 3	40 37 1
60 67	1 30, 189			6, 730	57,145	10,145	10, 368		5 56, 540	6, 490	21, 580 2	2 4, 336
68 69	2 250	75	60	640	15 3,795	40		20) 1,165		95 5,577	1 1 6,941
70 71 72 73	4, 327 2, 857 1, 470 86, 539	2,635 1,358	3,306	2,241 1,482	5,841 4,126 1,715 30,041	2,927 1,610	2, 792 1, 141	2,95	5 4,200 3 1.954	931	4,024 1,553 33,605	3, 695 3, 246 50, 570
74 75 76 77	2, 624 1, 675 949 8, 108	3, 919 2, 764	2,477	11, 318 8, 770	6, 888 4, 102 2, 786 24, 359	9, 548 7, 858	14,439	19,93	1 8.857	949	24,018 13,160 10,858 86,821	24, 597 13, 223 11, 374 85, 586
78 79	44 132				76 384						211 482	166 628
80 81 82 83	74, 865 35, 958 2, 468 6, 484	20, 181 2, 176	8,798	22,043 1,892	44,041 19,825 1,894 7,770	21, 339	1,250	40,55	8 69,355 7 34,830 7 1,752 5 4,343	1881 - 188	49,803 21,942 740 1,516	80, 168 46, 833 1, 840 8, 048

TABLE 1.-FARMS AND MAK PROPERTY,

	[COMPALANYO	1		Kanawha	Lewig		Tomar	
	5. 01 at a	Jackson.	Jefferson.	Kanawha.		Lincoln.	Logan.	McDowell.
1 2	Population	20,956 \$2,987	15,889 15,935	81, 457 54, 696	18, 281 <i>16, 980</i>	20, 491 <i>15</i> , 484	14,476 <i>6,955</i>	47,850 18,747
3 4	Number of all farms. Number of all farms in 1900 Colog and nativity of farmers:		836 <i>785</i>	3,807 <i>3,009</i>	1,815 <i>1,036</i>	2,986 2,415	$1,110 \\ 940$	880 780
б б 7	Native white. Negro and other nonwhite. Number of farms, classified by size: Under 3 acres. 3 to 9 acres. 10 to 19 acres.	3,133 11 1	793 2 41	3,715 35 . 57	1,782 32 1	2,933 2 1	1,104 1 5	809 3 8
8 9 10 11 12	Under 3 acres. 3 to 9 acres. 10 to 19 acres. 20 to 49 acres. 50 to 99 acres.	$1 \\ 127 \\ 247 \\ 681 \\ 1,055$	2 69 46 85 108	13 571 505 1,010 992	2 123 94 280 430	1 332 418 648 869	241 194 220 187	9 108 61 203 184
13 14 15 16 17	100 to 174 aores. 175 to 259 aores. 200 to 409 aores. 500 to 909 aores.	704 207 101 18	242 177 100 6	487 135 70 19	452 221 161 38	515 102 46 5	130 58 45 25	128 58 60 44
	1,000 acres and over. LAND AND FARM AREA		1	5	14		10	19
18 19 20 21 22 23 24	Approximate land area. acres. Land in farms. acres. Land in farms in 1900. acres. Improved land in farms. acres. Improved land in farms in 1900. acres. Woodland in farms. acres. Other unimproved land in farms. acres.	295,040 284,746 283,127 204,614 184,167 74,619 5,513	$135,040 \\ 120,786 \\ 183,307 \\ 104,764 \\ 103,798 \\ 14,754 \\ 1,268 \\ 1,268 \\ 135,040 \\ 1,268 \\$	550, 400 252, 402 <i>\$61, 591</i> 135, 873 <i>125, 492</i> 103, 792 12, 737	251, 520 243, 153 240, 505 181, 827 171, 595 57, 456 3, 870	267,520 191,862 <i>184,665</i> 88,823 <i>68,687</i> 99,108 3,931	280, 320 99, 421 113, 869 24, 035 26, 816 73, 069 1, 717	341, 120 128, 784 <i>136, 770</i> 17, 470 <i>18, 748</i> 108, 851 2, 454
25 26 27 28	Per cent of land area in farms. Per cent of farm land improved A verage acres per farm. A verage improved acres per farm.	96. 5 71. 9 90. 5 65. 1	89.4 86.7 144.5 125.3	45. 9 53. 8 66. 3 35. 7	96. 7 74. 8 134. 0 100. 2	71. 7 46. 3 65. 3 30. 3	35.5 24.2 89.6 21.7	37. 8 13. 6 146. 3 19. 9
29 30 31	VALUE OF FARM PROPERTY All farm property	7, 852, 966 5, 229, 620 50, 2	9,946,933 <i>5,498,891</i> 81.0	8, 946, 190 <i>4, 358, 530</i> 105. 3	10, 202, 819 7, <i>035, 687</i> 45. 0	3,924,329 1,696,888 131.3	3,832,368 1,071,600 257.6	4,961,0 42 1, <i>866,936 263.2</i>
32 33 35 35 37 38 38 39	Land.	4, 554, 751 <i>5</i> , 309, 900 1, 552, 855 <i>888, 890</i> 209, 917 <i>158, 350</i> 1, 535, 443 <i>872, 980</i>	$\begin{array}{c} 6,468,679\\ $,494,150\\ 2,028,256\\ 1,220,450\\ 281,357\\ 176,000\\ 1,168,641\\ 606,291 \end{array}$	$\begin{array}{c} 5,918,425\\ \textit{2},749,500\\ \textit{1},709,905\\ \textit{853},700\\ 177,615\\ \textit{105},820\\ \textit{1},080,245\\ \textit{649},510 \end{array}$	$\begin{array}{c} 7,249,240\\ 4,922,970\\ 1,442,700\\ 901,190\\ 100,253\\ 119,960\\ 1,350,626\\ 1,091,567\end{array}$	2, 349, 304 0\$9, 690 800, 483 \$15, 610 89, 545 49, 400 684, 997 401, 688	3, 184, 918 655, 440 362, 804 187, 190 28, 436 28, 080 256, 210 206, 890	4,304,016 1,141,080 418,990 89,770 23,524 6,000 214,512 129,080
40 41 42 43	Land Buildings Implements and machinery Domestic animals, poultry, and bees Average values:	58.0 19.8 2.7 19.6	$65.0 \\ 20.4 \\ 2.8 \\ 11.7$	66.2 19.8 2.0 12.1	$71.1 \\ 14.1 \\ 1.6 \\ 13.2$	59.9 20.4 2.3 17.5	83.1 9.5 0.7 6.7	86.8 8.4 0.5 4.3
44 45 46 47	All property per farm	2, 497 1, 942 16.00 11.69	11,898 10,164 53.55 28.34	2,350 2,020 23.45 <i>10.9</i> 4	5, 621 4, 789 29. 81 20. 47	1,337 1,073 12,24 <i>5,03</i>	3,453 3,196 32.03 <i>5.76</i>	5,638 5,367 33.42 8.40
48 49	DOMESTIC ANIMALS (farms and ranges) Farms reporting domestic animals	2,999	826	3, 591	1,757	2,766	1,072	848
50 51	Cattle: Total number	1, 440, 210 22, 739 7, 416	1,125,809 8,526	1,006,129 17,573	1,303,798 20,584	647, 430 9, 250	238,675 4,827	197, 207 3, 816
52 53 54	Dairy cows. Other cows. Yearling heifers. Calves. Yearling steers and bulls.	7,416 2,149 2,666 2,056	3,486 618 904 1,203	7,671 1,537 1,972 2,031	5,811 2,934 2,254 1,461	4,402 703 1,061 968	2,011 515 527 446	1,705 541 515 488
55 56 57	Value	2,815 5,637 598,388	936 1,379 224,905	1,574 2,788 434,379	2,405 5,719 600,297	979 1,137 200,849	460 868 96, 623	251 256 85,949
58 59 60 61 62	Total number. Mature horses. Yearling colts. Spring colts. Value.	6,328 5,493 697 138 665,172	5,816 4,725 686 405 665,421	3,302 2,905 302 95 428,287	5,164 4,475 597 92 517,230	2,827 2,689 111 27	634 610 17 7	597 536 40
63 64	Mules: Total number Mature mules	288	155 143	517 481	52 43	292,287 730	54,290 423	56,108 308
65 66 67	Spring colts	58 3 32, 229	7 5 20,886	34 2 58, 542	9 5, 465	694 33 3 87,792	405 14 51,215	208 8 2 31,328
68 69	Asses and burros: Number	5 950	3 400	9 1,730	4 70	5 1,100	1 500	875
70 71 72 73	Total number. Mature hogs. Spring pigs. Value. Sheep:	7,113 4,342 2,771 53,368	15,155 9,866 5,289 87,604	8,954 6,336 2,618 62,929	5,243 3,289 1,954 37,425	7, 492 5,085 2, 407	6,660 4,724 1,936	³ , 431 ² , 469 962
74 75 76 77	Total number Rams, ewes, and wethers Spring lambs Value	25,526 15,924 9,602 89,862	26,796 14,131 12,665	4,854 2,972 1,882	86,510 19,068 17,442	59,643 2,420 1,559 861	31,769 1,842 1,168 674	13, 035 3, 1 03 2, 1 84 1, 029
78 79	Goats: Number	78 241	126,593	18,798 469	142,862	5,734 32	4,278	^{9,408}
80	POULTRY AND BEES			1,464	449	75		28 74
81 82 83	Number of poultry of all kinds	151,658 82,105 4,040 13,128	70,849 39,796 893 3,036	117,877 60,600 3,934 13,516	63,464 35,735 2,420 11,093	80,302 27,920 3,083 9,647	28,875 10,943 2,804 6,592	18,827 9,759 1,622 7,486
							·····	

BY COUNTIES: APRIL 15, 1910-Continued.

	Marion.	Marshall.	Mason.	Mercer,	Mineral.	Mingo.	Monongalia.	Monroe.	Morgan.	Nicholas.	Ohio.	Pendleton.
12	42, 794	32, 388	23, 019	38, 371	18,674	19, 431	24,334	13,055	7,848	17,699	57, 572	9, 349
	<i>32, 430</i>	26, 444	24, 142	23, 023	12,883	<i>11, 359</i>	19,049	13,180	7, <i>294</i>	11,403	48, 0 2 4	9, 167
3	2, 333	1,957	2,695	1,956	728	1,059	2,087	1,918	866	1,670	706	1, 321
4	2, <i>521</i>	1,961	2,665	1,975	<i>693</i>	<i>957</i>	2,259	<i>1,794</i>	<i>695</i>	1,767	805	1, 217
5 6 7	2,310 22 1	1,893 62 2	2,668 22 5	1,923 9 24	709 11 8	1,058 1	2,074 10 3	1,857 2 59	854 10 2	1,659 9 2	641 63 2	1,311 2 8
8 9 10 11 12	4 193 231 639 686	3 115 116 335 558	165 237 654 786	211 212 392 496	19 22 71 117	2 178 150 220 212	2 134 193 487 582	121 137 364 474	76 55 107 187	73 101 399 543	9 66 70 146 155	40 52 149 247
13 14 15 16 17	389 129 51 11	591 166 65 8	545 172 93 30 13	362 157 98 22 6	174 127 135 53 10	175 47 57 10 8	442 153 77 15 2	420 212 138 43 9	224 133 70 13 1	359 111 68 11 5	180 61 18 1	268 213 226 82 44
18	201, 600	198, 400	304,000	268, 160	223, 360	266, 240	229, 120	292, 480	149, 120	435, 200	68, 480	447, 360
19	173, 529	189, 727	254,210	185, 108	156, 925	03, 637	187, 822	241, 342	107, 659	157, 375	59, 508	312, 694
20	190, 342	<i>189, 845</i>	262,458	217, 866	<i>167, 861</i>	104, 597	218, 114	247, 583	<i>108, 935</i>	<i>192, 227</i>	<i>62, 498</i>	<i>\$45, 530</i>
21	131, 820	137, 129	178,971	89, 799	68, 313	23, 184	144, 121	125, 923	47, 643	77, 325	47, 009	88, 146
22	148, 685	<i>134, 806</i>	186,904	91, 055	<i>75, 803</i>	\$4, \$71	164, 306	145, 987	<i>49, 516</i>	<i>80, 630</i>	<i>48, 967</i>	<i>115, 691</i>
23	32, 327	37, 177	59,487	89, 224	75, 103	67, 788	25, 182	91, 846	54, 459	75, 872	5, 257	183, 361
24	9, 382	15, 421	15,752	6, 085	13, 509	2, 665	18, 519	23, 573	5, 557	4, 178	7, 242	41, 187
25	86. 1	95.6	83.6	69. 0	70. 3	35.2	82.0	82.5	72.2	36. 2	86.9	69.9
26	76. 0	72.3	70.4	48. 5	43. 5	24.8	76.7	52.2	44.3	49. 1	79.0	28.2
27	74. 4	96.9	94.3	94. 6	215. 6	88.4	90.0	125.8	124.3	94. 2	84.3	236.7
28	56. 5	70.1	66.4	45. 9	93. 8	21.9	69.1	65.7	55.0	46. 3	66.6	66.7
29	10,009,274	10, 420, 500	6, 936, 104	5, 013, 346	2, 964, 244	2,072,014	11,705,325	8,138,421	1,959,375	4,001,914	5, 873, 951	4,889,098
30	7, <i>63</i> 7,484	<i>7, 579, 522</i>	<i>5, 049, 841</i>	<i>2, 966, 188</i>	<i>2, 845, 467</i>	1, <i>099,516</i>	10, <i>325</i> ,818	<i>4,660,386</i>	1,068,238	2,540,318	<i>4, 425, 894</i>	<i>\$,638,391</i>
31	32.8	37. 5	37. 4	69. 0	26, 4	88.4	13,4	74.6	83.4	57.5	32. 7	34.6
32	6,926,303	6,705,103	4, 186, 073	3,272,187	1,913,846	$\begin{array}{c} 1,524,110\\ 791,670\\ 304,815\\ 141,670\\ 25,521\\ 9,590\\ 217,568\\ 156,586\end{array}$	8,705,365	5, 327, 705	1, 110, 357	2,614,679	3,591,194	3,307,752
33	5,528,920	5,244,530	<i>3, 255, 050</i>	1,882,590	1,554,950		7,835,310	2, 895, 540	574, 280	1,581,450	2,852,840	\$,478,780
34	1,975,044	2,221,270	1, 368, 203	906,700	549,985		1,743,531	1, 295, 500	502, 065	676,983	1,554,011	523,015
35	1,270,440	1,277,580	<i>911, 300</i>	502,090	367,190		1,275,490	758, 850	261, 430	585,660	1,047,710	\$80,280
36	162,262	273,348	204, 322	89,388	78,099		212,993	208, 266	79, 213	83,672	148,207	111,488
37	152,550	217,060	<i>158, 030</i>	65,970	84,130		219,000	135, 490	55, 970	63,660	125,660	75,210
38	945,665	1,220,779	1, 177, 506	745,071	422,314		1,043,436	1, 306, 950	267, 740	626,580	580,479	046,843
39	785,794	840,152	<i>744, 901</i>	515,538	559,197		996,016	870, 506	178, 558	611,560	401,684	698,171
40	69.2	64.3	60. 4	$\begin{array}{r} 65.3 \\ 18.1 \\ 1.8 \\ 14.9 \end{array}$	64.6	73.6	74.4	65, 5	56.7	65.3	61.1	67.7
41	19.7	21.3	19. 7		18.6	14.7	14.9	15, 9	25.6	16.9	26.5	10.7
42	1.6	2.6	2. 9		2.6	1.2	1.8	2, 6	4.0	2.1	2.5	2.3
43	9.4	11.7	17. 0		14.2	10.5	8.9	16, 1	13.7	15.7	9.9	19.4
44	4, 290	5, 325	2,574	2,563	4,072	1,957	5,609	4,243	2,263	2,396	8,320	3,701
45	3, 815	4, 561	2,061	2,136	3,384	1,727	5,007	3,453	1,862	1,971	7,288	2,900
46	39. 91	35. 34	16.47	17.68	12.20	16.28	46.35	22.08	10.31	16.61	60.35	10.58
47	<i>28. 00</i>	\$8. 6\$	<i>12.55</i>	<i>8.64</i>	<i>9.26</i>	7. <i>5</i> 7	<i>35.92</i>	11.70	<i>5.2</i> 7	8.25	45.65	7. <i>22</i>
48	2,222	. 1,905	2,502	1,813	695	1,004	1,989	1,836	764	1, 633	667	1,296
49	892,035	1,161,904	1,113,555	714,322	405, 495	202,011	997,917	1,263,526	251, 393	599, 243	554, 360	922,865
50 51 52 53 54 55 56 57	13,4916,3281,2271,9711,4411,1411,383354,437	13, 309 6, 538 932 1, 808 1, 427 1, 327 1, 277 327, 977	15,731 6,344 1,128 1,795 1,616 1,875 2,973 381,660	11, 414 4, 608 1, 056 1, 499 1, 254 1, 792 1, 205 277, 711	6, 253 2, 516 1, 028 864 701 587 557 159, 482	4, 392 1, 803 501 615 591 410 472 79, 378	14,5315,2271,4681,6781,3321,6263,200384,165	17,779 5,541 1,767 1,951 1,482 2,057 4,981 487,323	3,019 1,622 195 421 333 291 157 54,828	1,281 1,319	6,023 3,529 387 764 633 381 329 198,159	$\begin{array}{r} 13,677\\ 4,548\\ 1,774\\ 1,810\\ 1,200\\ 1,900\\ 2,445\\ 338,078\end{array}$
58 59 60 61 62	4,582 4,095 432 55 449,472	5,291 4,835 416 40 551,597	5,880 5,028 680 172 589,686	2, 802 2, 469 267 66 296, 934	1,868 1,656 179 33 174,047	505 536 24 5 54,470	4, 549 4, 172 363 14 465, 665	5,043 4,363 562 118 583,960	1,573 1,424 110 39 157,249	2, 769 2, 456 279 34	2,071 1,944 109 18 255,660	3, 851 3, 308 482 61 383, 347
63 64 65 66 67	46 42 3 1 4,510	161 137 23 1 17,760	282 235 34 13 28,568	362 322 32 8 36, 190	85 79 6 10,855	313 288 22 3 33,690	65 61 4 7,045	130 118 10 2 14,905	105 104 1 12,786	276 237 37 2 26, 315	36 33 2 1 4,970	22 13 4 5 2,083
68 69	*, 510 5 200	3	20,508 9 1,390	6 1,050	10,805 2 200	2 45	r,040	14,800	200	20,010	4,510 2 850	1 20
70	5,308	11, 223	7,575	5,473	2,585	6,021	5,066	8,365	2,883	7,096	2,778	7,293
71	2,801	4, 931	4,763	3,910	1,636	3,966	2,815	5,680	1,998	5,258	1,370	5,083
72	2,507	6, 292	2,812	1,563	949	2,055	2,251	2,685	885	1,838	1,408	2,210
73	40,443	74, 009	52,776	33,943	19,548	29,360	39,473	42,681	21,125	29,425	24,135	33,209
74	12,921	47, 250	17,371	17,417	9,928	2,047	27,012	34,676	1,223	17, 649	16, 486	47,044
75	8,602	40, 910	10,675	9,273	5,941	1,340	20,362	18,105	734	11, 220	13, 705	28,749
76	4,319	6, 340	6,696	8,144	3,987	707	6,650	16,571	489	6, 429	2, 781	18,295
77	42,538	190, 251	58,739	67,433	38,647	5,021	101,325	134,199	5,045	53, 481	70, 568	165,978
78	115		127	140	662	12	95	182	32	157	3	98
79	435		736	1,061	2, 716	47	244	443	160	401	18	150
80	80, 442	93, 241	109, 351	48, 384	25,620	20, 819	73,607	81, 366	29,481	43, 773	38,695	46, 412
81	45, 476	51, 578	56, 547	24, 249	12,730	10, 162	37,659	37, 982	14,964	17, 154	24,711	21, 755
82	2, 175	2, 312	2, 902	1, 748	1,330	1, 867	1,970	1, 983	523	2, 284	306	836
83	8, 154	7, 297	7, 404	6, 500	4,089	5, 395	7,860	5, 442	1,383	10, 183	1,408	2, 223

TABLE 1 .- FARMS AND FARM PROPERTY,

	[Comparative							
		Pleasants	Pocahontas.	Preston.	Putnam.	Raleigh.	Randolph.	Ritchie.
12	Population Population in 1900	8, 074 9, 345	14, 740 8, 572	26, 341 22, 727	18, 587 17, 550	25, 633 12, 456	26, 028 17, 670	17, 875 18, 901
3 4	Number of all farms. Number of all farms in 1900	895 968	1, 198 1, 051	2,837 2,962	2, 279 2, 154	1,598 1,745	1,856 1,787	2, 255 2, 315
5 6	Color and nativity of farmers: Native white. Foreign-born white. Negro and other nonwhite. Number of farms, classified by size:	885 9	1,169 7 22	2,776 56	2,260 10 9	1,586 2 10	1,766 84 6	2, 241 11 8
7 8 9	Negro and other nonwhite. Number of farms, classified by size: Under 3 acres.	1		5 100		1	1' 124	3 105
9 10 11 12	Number of farms, classified by size: Under 3 acres. 3 to 9 acres. 10 to 19 acres. 20 to 49 acres. 50 to 99 acres.	70 88 213 267	49 57 156 243	109 158 530 859	192 249 529 648	99 130 406 472	124 106 322 484	131 486 669
13 14 15	100 to 174 acres	173 60 20	293 160 153	770 246 138	446 131 67	326 93 50	430 159 121	519 174 127
16 17	175 to 259 acres. 260 to 499 acres. 500 to 999 acres. 1,000 acres and over.	3	67 20	23	12 5	17 4	62 47	41 2
18 19	LAND AND FARM AREA Approximate land area	84, 480 73, 556	578, 560 233, 871	416,000 295,289	215, 040 185, 747	382, 080 139, 134	663, 040 289, 080 362, 588	289, 920 240, 958
20	Apploamate sand mean acres Land in farms in 1900. acres Improved land in farms in 1900. acres Improved land in farms in 1900. acres.	73, 556 77, 743 49, 917 52, 061	263, 806 83, 067 71, 667	527,682 164,845 176,151	190,041 110,969 103,934	158,654 65,228 85, 343	362, 389 114, 696 109, 891	240, 958 242, 946 154, 080 152, 628
21 22 23 24	Woodland in farms	19,062 4,577	112, 165 38, 639	117, 561 12, 883	68, 404 6, 374	65, 237 8, 669	150, 609 23, 775	74, 300 12, 578
25 26 27	Per cent of land area in farms. Per cent of farm land improved Average agrees per farm	87.1 67.9 82.2	40. 4 35. 5 195. 2	71.0 55.8 104.1	86.4 59.7 81.5	36.4 46.9 87.1	43.6 39.7 155.8	83. 1 63. 9 106. 9
28	A verage acres per farm. A verage improved acres per farm. VALUE OF FARM PROPERTY	55.8	69.3	58.1	48.7	40.8	61.8	68.3
29 30 31	All farm property	2, 267, 555 1, <i>928, 588</i> 17. 9	4,996,580 <i>3,355,012</i> 48.9	8, 412, 497 <i>5, 982, 114</i> 40. 6	4,867,916 2,995,248 62.5	5, 400, 334 2, 477, 995 117, 9	7, 445, 836 <i>5, 122, 175</i> 45. 4	6, 474, 818 5, 011, 804 29. 2
82 33	Land	1, 394, 726 1, 241, 990 506, 880 <i>356</i> , 200	3,108,197 <i>2,212,920</i> 878,000	4,918,937 5,565,970	2,902,582 1,757,740 1,000,516 623,520 125,705 110,280	3,777,926 1, <i>576</i> ,880	4,967,808 <i>3,299,840</i> 1,297,550 <i>953,840</i> 157,125	4, 132, 046 <i>3, 321, 120</i> 1, 200, 378
82 33 34 35 36 37 38 39	Buildings in 1900. Implements and machinery. dollars.	<i>356</i> , 200 51, 876	878, 090 <i>452, 320</i> 123, 606	5, 565, 970 1, 857, 813 1, 214, 380 412, 437	623, 520 125, 705	997, 104 424, 710 79, 323	953, 540 157, 125	1,200,378 794,280 114,899
37 38 39	Land	57,790 314,073 267,608	90, 780 886, 687 598, 992	207,810 1,223,310 995,954	839, 113 503, 708	57,460 545,981 418,945	99, 220 1, 023, 353 769, 775	115, 580 1, 027, 495 782, 824
40 41	Buildings	22.4	62. 2 17. 6	58.5 22.1	59.6 20.6	70.0 18.5	$ \begin{array}{r} 66.7 \\ 17.4 \\ 2.1 \end{array} $	63.8 18.5
42 43	Implements and machinery Domestic animals, poultry, and bees. Average values:	1	2.5 17.7	4.9 14.5	2.6 17.2	1.5 10.1	13.7	1.8 15.9
44 45 48 •47	All property per farmdollars	2, 534 2, 125 18, 96 16, 98	4, 171 3, 327 13, 29 8, 79	2,965 2,389 16.66 <i>10.88</i>	2, 136 1, 713 15, 63 <i>9, 25</i>	3, 379 2, 988 27. 15 <i>9, 94</i>	4, 012 3, 376 17. 18 <i>9. 11</i>	2,871 2,365 17.15 <i>13.6</i> 7
	DOMESTIC ANIMALS (farms and ranges)							
48 49	Farms reporting domestic animals		1,170 859,923	2,729 1,160,788	2,154 792,050	1,564 516,350	1,779 984,134	2,151 983,852
50 51 52	Total number. Dairy cows Other cows Yearling holfers.	4,851 1,947 523	13,208 4,517 1,045	$15,304 \\ 7,253 \\ 1,347$	10,217 4,188 884	8,834 3,859 1,220	17,200 5,388 2,039	17,336 5,561 2,270
53 54 55	Yearling helfers Calves Yearling steers and buils	. 596 516 576	1,584 1,554 1,537 2,971	1,903 1,887 1,482	1,197 1,015 1,290	1,333 901 836	1,851 1,627 1,794	2,376 1,536 2,249
56 67	Value	693 105,148	2,971 346,948	1,492 375,135	1,643 247,389	685 196,352	4,501 481,152	3,344 424,484
58 59 60	Total number.	1 476	2,522	5,680 5,145 452	3,745 3,336 346	1,848 1,697 128	3,428 3,090 305	4,528 4,004 435
61 62	Value	18 155, 412	32	83 631,547	63 432,915	23 192, 535	33 348,341	89 437,071
63 64 65	Total number.	26		92 88 2	392 373 19	508 459 46	73 69 4	87 58 17
66 67	Vearing colts. Spring colts. Value. A sesse and humas:	3,075	J	. 2 8,005	52,880	3 58, 509	8,134	12 7,234
68 69	Asses and burros: Number. Value	1 25		5 355		2 700	1 300	1 150
70 71 72 73	Swine: Total number. Mature hogs.	1.374	3,902	8,890 4,640 4,250	5,436 3,883 1,553	8,073 6,178	5,487 3,265 2,222	4,999 3,002
	Sheep:		80,166		43,834	1,895 32,928	36, 869	1,997 36,151
74 75 76 77	Total number. Rams, eves, and wethers. Spring lambs. Value	1,302	3 28,523 5 12,994	23,078 14,102 8,976 84,541	4,597 2,811 1,786 14,952	11,444 7,094 4,350		21,702 12,356 9,346
78 79	Goats:	. 118	3 170	181	23	23	130	78,282
	POULTRY AND BEES	10. · · · · · · · · · · · · · · · · · · ·			80	142	615	480
80 81 82 83	Number of poultry of all kinds	. 13,950	18,131 2,063	97,281 48,964 3,762	82,570 41,002 2,348	2,597	29,079 2,263	72,964 34,699 2,341 8,944
88	Valuedollars	2,860	8,633	13,558	6,061	8,846	10,140	8,944

BY COUNTIES: APRIL 15, 1910-Continued.

	Roane.	Summers.	Taylor.	Tucker.	Tyler.	Upshur.	Wayne.	Webster.	Wetzel.	Wirt.	Wood.	Wyoming,
1	21, 543	18,420	16,554	18,675	16,211	16,629	24,081	9, 680	23, 855	9, 047	38, 001	10, 392
2	<i>19, 852</i>	<i>16,265</i>	14,978	<i>18,433</i>	18,252	<i>14,696</i>	23,619	<i>8, 862</i>	<i>22, 880</i>	10, 284	<i>34, 452</i>	<i>8, 380</i>
3	2,887	2,012	1,159	828	1,764	2, 200	3, 188	1,084	2, 133	1, 429	2, 723	1,462
. 4	2,825	1,858	<i>1,120</i>	768	<i>1,811</i>	2, 078	<i>3, 189</i>	<i>1,058</i>	<i>2, 331</i>	<i>1, 528</i>	\$, 767	1,202
5 6 7	2,882 4 1	1,976 7 29	1,112 10 37	821 6 1	1,758 6	2, 181 15 4	3,175 3 10	1,071 12 1	2,098 34 1	$\substack{\substack{1,420\\2\\7}}$	2, 646 68 11	1,448 3 11
8 9 10 11 12	170 236 581 865	7 107 120 416 646	2 119 101 266 317	37 45 159 256	2 136 115 396 544	2 106 123 596 724	1 342 396 719 917	59 69 238 339	102 143 503 696	88 90 311 515	9 208 217 689 872	4 194 177 345 318
13 14 15 16 17	658 192 141 39 5	471 149 81 10 5	226 83 37 7 1	215 66 38 7 5	862 129 67 11 2	430 135 64 16 4	568 156 70 14 5	226 95 40 12 6	479 143 62 4 1	289 80 45 9 2	542 128 45 13	219 89 73 20 23
		236, 160	112 000	250 200							232,960	
18 19 20 21 22 23 24	334,080 287,582 284, <i>269</i> 193,807 <i>166,074</i> 82,762 11,013	192, 420 189, 390 84, 384 78, 517 99, 892 8, 144	97,745 97,745 103,704 77,296 78,535 18,976 1,473	93, 314 95, 690 40, 093 35, 402 42, 463 10, 758	166, 400 157, 032 <i>169, 604</i> 114, 092 <i>110, 755</i> 32, 472 10, 468	224, 640 193, 028 <i>203, 312</i> 124, 543 <i>125, 527</i> 63, 459 5, 026	330, 830 240, 753 <i>\$01, 602</i> 129, 365 <i>125, 241</i> 108, 861 2, 527	373, 120 109, 043 <i>115, 786</i> 38, 382 <i>50, 640</i> 69, 651 1, 010	228, 480 190, 497 <i>197, 984</i> 122, 299 <i>118, 958</i> 62, 314 5, 884	139, 520 124, 134 <i>125, 295</i> 76, 870 <i>72, 185</i> 45, 806 1, 458	205, 466 206, 625 138, 017 149, 762 56, 591 10, 858	321, 280 158, 613 <i>154, 156</i> 41, 680 <i>58, 810</i> 115, 004 1, 929
25	86. 1	81.5	87.3	36. 0	94. 4	85. 9	72.8	29. 2	83. 4	89.0	88. 2	49. 4
26	67. 4	43.9	79.1	43. 0	72. 7	64. 5	53.7	35. 2	64. 2	61.9	67. 2	26. 3
27	99. 6	95.6	84.3	112. 7	89. 0	87. 7	75.5	100. 6	89. 3	86.9	75. 5	108. 5
28	67. 1	41.9	66.7	48. 4	64. 7	56. 6	40.6	35. 4	57. 3	53.8	50. 7	28. 5
29	7, 896, 334	4, 394, 971	4, 059, 757	1,845,692	4, 984, 774	6,368,875	3, 923, 560	2,173,961	7,082,719	2,881,069	7,813,248	5, 586, 128
30	<i>4, 366, 307</i>	\$, 550, 288	2, 903, 913	<i>1,124,730</i>	<i>8, 711, 832</i>	<i>3,954,443</i>	<i>2, 820, 958</i>	1,108,051	5,401,464	<i>2,091,467</i>	6, <i>289,103</i>	1, <i>893, 775</i>
31	80. 8	88. 6	39. 8	64.1	34, 3	61.1	39, 1	96.2	31.1	37.8	24.2	300. 8
82	4,781,980	2,710,622	2,590,180	1,087,430	3, 225, 449	4,248,103	2, 199, 727	1, 326, 019	4,659,441	$\begin{array}{c} 1,626,829\\ 1,292,880\\ 642,572\\ $77,720\\ $2,607\\ 65,080\\ 529,061\\ $557,787\end{array}$	4,830,765	4,723,175
33	\$,708,030	1,375,430	1,945,410	092,570	2, 371, 710	2,656,270	1, 602, 840	<i>649, 250</i>	5,780,470		4,214,800	901,100
34	1,490,862	865,942	863,735	354,985	963, 249	1,143,192	788, 004	445, 785	1,319,452		1,766,293	457,535
35	697,060	486,450	472,810	182,210	757, 480	552,500	517, 620	<i>197, 170</i>	809,410		1,198,340	££7,280
36	170,989	118,409	92,733	71,626	106, 117	131,796	88, 101	38, 131	160,580		196,569	28,893
37	107,880	56,680	64,840	28,070	101, 870	83,240	67, 470	<i>£5, 180</i>	111,510		171,580	£8,030
38	1,452,503	699,938	513,169	331,651	689, 959	845,784	847, 728	364, 076	943,246		1,019,621	376,525
89	855,\$37	451,728	425,463	221,880	480, 772	602,633	635, 028	<i>258, 471</i>	700,074		706,585	£37,565
40	60. 6	61.7	63.8	58.9	64.7	66.7	56.1	61.0	65, 8	56.5	61.8	84.6
41	18. 9	19.7	21.3	19.2	19.3	17.9	20.1	20.5	18, 6	22.3	22.6	8.2
42	2. 2	2.7	2.3	3.9	2.1	2.1	2.2	1.8	2, 3	2.9	2.5	0.5
43	18. 4	15.9	12.6	18.0	13.8	13.3	21.0	16.7	13, 3	18.4	13.0	6.7
44	2,735	2, 184	3, 503	2,229	2,826	2,895	1,231	2,005	3, 321	2,016	2,869	3,821
45	2,173	1, 778	2, 980	1,742	2,375	2,451	937	1,634	2, 803	1,588	2,423	3,544
46	16.63	14. 09	26, 50	11.65	20.54	22.01	9.14	12.16	24. 46	13.11	23.51	29.78
47	<i>9.52</i>	7. 2 6	<i>18</i> , 74	<i>7.89</i>	<i>13.98</i>	13.06	<i>5.31</i>	<i>5.61</i>	<i>19. 10</i>	<i>10.49</i>	20.40	<i>6</i> .7 2
48	2,762	1, 921	1, 105	795	1,651	2, 108	2, 981	1,063	2,041	1, 335	2, 550	1,432
49	1,378,979	669, 137	489, 061	317, 427	655,617	813, 808	798, 435	346,594	889,078	497, 069	948, 390	355,527
50 51 52 53 54 55 56	21,955 7,237 2,703 2,937 1,945 2,996 4,137	11,5985,2311,0011,5601,2301,4371,189	7,681 3,204 585 891 577 742 1,622	4,144 2,086 537 538 446 308 169	10,633 3,969 1,123 1,404 960 1,247 1,930	12, 520 4, 886 1, 088 1, 433 1, 143 1, 241 2, 729	14,050 5,531 1,280 1,403 1,236 1,724 2,876	795 701 767	$\begin{array}{c} 12,563\\ 5,395\\ 1,203\\ 1,736\\ 1,876\\ 1,586\\ 1,267\end{array}$	8,216 3,234 1,038 1,075 837 993 1,039	14,687 7,018 1,039 1,874 1,884 1,347 1,525	7,538 3,066 1,149 842 839 920 722
57 58 59 60 61	580, 450 5, 483 4, 728 608 147	204, 317 2, 800 2, 510 239 51	219, 135 2, 221 2, 023 186 12	108,672 1,392 1,265 112 15	242, 599 3, 268 2, 957 278 33	356, 966 3, 750 3, 303 397 50	299, 415 3, 009 2, 724 211 74	135,849 1,303 1,165 113	277,136 4,658 4,096 478 84	199,042 2,396 2,129 232 35	338, 564 5, 016 4, 534 435 47	1,139
62 63 64	614, 443 823 280	279, 027 347 311	218,070 19 18	153, 034 45 42	323, 050 78 78	356, 576 64 54	295, 974 1, 009 966	121,534 108	475, 629 109 104	233, 454 74 72	483,723 157 151	106, 550 425 398
65 66 67	42 42 1 39,068	28 8 36,333	10		8, 540	10 6,240	25 18 127,026	11	11,785	2 9,270	17,265	21 6 44,880
68 69	8 1,175	5			2 150	3 445	8 1,100	1 600	2 150	2 700	4 850	4 750
70	6,665	6,026	3,049	2,462	4, 380	4, 392	10, 225	5,240	7, 925	3, 390	7, 323	7, 792
71	4,558	4,391	1,795	1,435	2, 401	2, 719	6, 988	3,770	3, 787	2, 010	4, 024	5, 547
72	2,107	1,635	1,254	1,027	1, 979	1, 673	3, 237	1,470	4, 138	1, 380	3, 299	2, 245
73	54,616	31,742	21,535	17,890	32, 050	31, 208	62, 703	28,391	59, 680	25, 666	54, 170	30, 329
74	24, 129	15,751	8,158	7,602	12, 406	16, 957	4,200	18,707	17, 229	7, 953	16,042	7, 398
75	13, 972	8,681	4,456	5,128	8, 917	8, 973	2,597	9,328	13, 870	4, 884	10,072	4, 730
76	10, 157	7,070	3,702	2,474	3, 489	7, 984	1,603	4,379	3, 359	3, 069	5,970	2, 668
77	89, 158	56,254	28,433	35,061	48, 874	62, 257	12,059	47,455	64, 023	28, 802	51,872	19, 690
78	37	170	15	46	154	55	69	172	17	46	441	5
79	69	619	83	125	354	116	158	515	75	135	1,946	15
80	118, 912	1,651	38, 021	23, 928	53,796	53, 283	93, 683	23,849	83, 913	57, 101	114, 379	31,723
81	56, 824		20, 209	10, 758	28,544	28, 012	38, 078	9,826	42, 741	24, 405	61, 417	13,915
82	4, 224		946	887	1,650	950	3, 790	1,787	2, 932	2, 156	2, 690	2,159
83	16, 700		3, 889	3, 466	5,798	3, 964	11, 215	7,656	11, 427	7, 587	9, 814	7,083

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

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

			THE STATE.						
		Total.	White.	Colored.	Barbour.	Berkeley.	Boone.	Braxton.	Brooke.
	FARMS OPERATED BY OWNERS								
1 2 3 4	Number of farms. Number of farms in 1900. Per cont of all farms. Per cent of all farms in 1900.	75, 978 71, 529 78. 6 77. 0	75,420 70,995 78.6 77.1	558 584 78. 8 72. 0	1,783 <i>1,74</i> 7 88.0 86.8	846 <i>826</i> 65. 7 64. 9	671 720 57.3 58.6	2,316 <i>2,071</i> 80.7 80.8	807 296 65.6 61.7
5 6 7	Land in farms	8, 184, 195 4, 606, 103 207, 994, 468	${}^{8,158,238}_{4,591,581}_{207,256,207}$	25,957 14,522 738,261	$173,044\\117,255\\5,081,508$	88,030 62,787 3,314,222	66,693 22,243 1,415,439	$\begin{array}{r} 234,644 \\ 131,435 \\ 5,042,194 \end{array}$	32,552 22,987 1,858,475
8 9	Farms consisting of owned land only. Farms consisting of owned and hired land	68,318 7,660	67,831 7,589	487 71	1,642 141	810 36	590 81	2,051 265	281 26
10 11 12	Native white Foreign-born white Negro and other nonwhite	74, 674 746 558	74,674 746	558	1,683 13 87	814 5 27	658 13	2, 293 9 14	294 12 .1
	FARMS OPERATED BY TENANTS								
13 14 15 16	Number of farms. Number of farms in 1900 Per cent of all farms. Per cent of all farms in 1900.	19,835 20,291 20.5 21.8	19,692 20,091 20.5 21.8	143 200 20.2 26.9	213 221 10.5 11.0	398 <i>435</i> 30. 9 <i>34. 2</i>	497 <i>508</i> 42. 4 41. 4	537 482 18.7 18.8	152 172 32.5 <i>35.8</i>
17 18 19	Land in farms	$1,557,745\\781,820\\47,260,821$	1,549,816 776,687 46,958,383	7,929 5,133 302,438	20, 690 11, 898 570, 386	62,243 48,184 2,607,875	$21,905 \\ 9,159 \\ 527,742$	27,085 12,609 525,376	18,121 12,676 1,027,290
20 21 22 23	Share tenants Share-eash tenants Cash tenants Tenure not specified	9,576 923 8,560 776	9,498 921 8,498 775	78 2 62 1	106 11 96	319 1 77 1	188 7 294 8	219 34 279 5	46 4 66 36
24 25 26	Color and nativity of tenants: Native white. Foreign-born white. Negro and other nonwhite.	19,606 86 143	19,606 86		207	392	492	532	139 13
zo	FARMS OPERATED BY MANAGERS	140	·····		6	6	5	5	
27 28 29 30 31	Number of farms. Number of farms in 1900. Land in farms acres. Improved land in farms acres. Velue of land and buildings dollars.	872 <i>1,054</i> 284,502 133,834 9,135,665	865 1,046 283,847 133,232 9,099,970	7 8 655 602 35,695	30 45 6,876 5,400 320,085	44 11 8,943 5,943 390,368	4 262 150 8,050	$17 \\ 10 \\ 3,452 \\ 1,699 \\ 80,230$	9 12 1,790 1,314 165,155
	MORTGAGE DEBT REPORTS		=======================================						-
32 33 34	For all farms operated by owners: Number free from mortgage debt. Number with mortgage debt. Number with no mortgage report. For farme consisting of owned land only.	66, 093 9, 525 360	65,614 9,447 359	479 78 1	1,603 177 3	687 157 2	631 30 10	2,135 179 2	230 72 5
35 36 37 38	For farms consisting of owned land only: Number reporting debt and amount Value of their land and bulkdings	7,878 21,549,125 5,592,533 26.0	7,811 21,422,516 5,561,323 26.0	67 126,609 31,210 24.7	152 393,600 81,487 20,7	144 760,917 270,635 35.6	25 49,330 6,529 13.2	$144 \\285,295 \\64,475 \\22.6$	54 264,715 88,359 33.4

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

. TABLE 3 .- LIVE STOCK PRODUCTS, AND DOMESTIC

		······································		 <u> </u>				
	LIVE STOCK PRODUCTS Dairy Products					-		
123456	Dairy cows on farms reporting dairy productsnumber Dairy cows on farms reporting milk producednumber Milk—Produced	225, 157 71, 230, 033 4, 050, 741 104, 696		 1 23, 566 1	3,602 3,460 945,306 126,883 11,726	2, 134 2, 131 665, 042 926	6,779 6,763 1,963,822 12,592 757	1,886 1,534 535,071 168,020 6,727
7 8 9 10 11	Butter-Producedpounds Soldpounds Cheese-Producedpounds Soldpounds Value of dairy products. excluding home use of	7, 077, 664 70, 473		 173,123 401 60	284,172 175,540 700 500	234, 361 13, 996	479, 213 110, 386 340 120	150,913 101,826
12	Value of dairy products, excluding home use of milk and cream. dollars Receipts from sale of dairy products	5,000,138 2,532,324		 85,939 41,739	87,701 66,171	48,350 3,454	98,251 26,320	76,641 63,999
13 14 15 16 17 18	Poultry—Raisednumber. Sold number Eggs—Produced. dozens. Sold dozens. Value of poultry and eggs produced. doilars. Receipts from sale of poultry and eggs. doilars.	1 18 074 410	· · · · · · · · · · · · · · · · · · ·	 111,978 46,216 350,519 217,778 114,035 64,528	135,833 40,565 378,055 288,023 131,869 78,224	57, 566 13, 114 141, 883 60, 529 38, 416 13, 047	$128,711 \\ 55,947 \\ 369,314 \\ 235,178 \\ 120,536 \\ 72,578$	43, 572 19, 391 121, 177 75, 939 51, 600 29, 107
19 20 21	Honey and Wax Honey produced	$1,550,739 \\11,090 \\231,630$		22,133 301 4,148	49,958 43 5,158	39,375 507 4,855	$65,582 \\ 265 \\ 10,244$	7,075 75 808
	Wool, Mohair, and Goat Hair			, , , , , , , , , , , , , , , , , , , ,	6,105	1,000		
22 23 24	Wool, fleeces shornnumber Mohair and goat hair, fleeces shornnumber Value of wool and mohair produceddollars	3,248		 5,864 46 8,081	8,627 4 13,385	1,833 1,022	$13,044 \\ 49 \\ 10,254$	13,301 28,965
25 26 27 28 29 30 31	DOMESTIC ANIMALS SOLD OR SLAUGHTERED Calves—Sold or slaughterednumber. Other cattle—Sold or slaughterednumber. Horses, mules, and asses and burros—Soldnumber. Swine—Sold or slaughterednumber. Sheep and goats—Sold or slaughterednumber. Receipts from sale of animals	276, 486 21, 939 328, 351 419, 295 14, 159, 182		 9,287 552 7,667 5,674	2,159 2,481 555 9,996 7,995 287,425 112,915	769 1,715 231 3,844 244 63,574 46,874	1,163 6,768 662 7,357 15,250 330,071 109,267	865 669 02 2, 374 2, 772 54, 811 22, 444

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

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

	Cabell.	Calhoun.	Clay.	Doddridge.	Fayette.	Gilmer.	Grant.	Greenbrier.	Hampshire.	Hancock.	Hardy.	Harrison.
1 2 3 4	1,629 <i>1,380</i> 71.2 72.5	1,383 <i>1,863</i> 79.1 75.4	874 699 79. 5 72. 1	1, 486 <i>1,501</i> 84. 7 <i>81. 7</i>	1,375 <i>959</i> 82.2 <i>85.0</i>	1,340 1,293 80.6 73.3	776 687 83.6 81.4	2,246 \$,050 88.0 84.\$	1, 463 <i>1,539</i> 86. 1 <i>82. 9</i>	332 313 73. 5 75. 3	975 701 88.2 83.5	1,926 1,982 84.3 85.1
5 6 7	125, 363 69, 086 2, 595, 042	124,959 61,839 1,867,110	73,313 28,441 1,093,235	170, 353 111, 882 4, 936, 198	91, 169 45, 412 3, 208, 474	172, 326 104, 274 3, 572, 615	169,769 79,602 2,260,599	288, 127 134, 642 7, 411, 023	286,530 120,961 3,096,191	32, 592 25, 090 1, 690, 162	226, 226 84, 688 2, 726, 713	200,214 170,172 10,693,418
8	1,377 252	1,189 194	847 27	1,379 107	$^{1,267}_{108}$	1,174 166	634 142	2,044 202	1,370 93	315 17	913 62	$\substack{1,703\\223}$
10 11 12	1,612 14 3	1,370 4 9	873 1	1,468 18	$\substack{1,321\\17\\37}$	1,333 6 1	761 4 11	2,178 24 44	1,459 2 2	322 10	962 6 7	1,912 6 8
13 14 15 16	658 514 28.7 \$7.0	358 <i>899</i> 20. 5 \$3. 8	224 264 20. 4 27. 5	. 251 527 14.3 17.8	295 <i>163</i> 17. 6 14. 5	315 463 18.9 26.2	104 <i>102</i> 11. 2 <i>12. 1</i>	271 <i>336</i> 10. 6 <i>13. 8</i>	180 268 10.6 16.6	113 119 25. 0 26. 2	124 <i>139</i> 11. 2 <i>15.</i> 7	301 <i>240</i> 13.2 10.5
17 18 19	23,872 14,964 663,247	20, 129 9, 480 270, 011	9,599 3,478 127,270	18,026 11,335 491,135	17,254 8,297 565,685	19,505 10,492 369,117	20,000 6,748 228,075	27, 560 12, 483 740, 870	31,026 12,885 336,000	11,489 7,871 528,995	20, 483 8, 787 403, 835	32,689 27,015 1,766,998
20 21 22 23	478 16 159 5	204 13 138 3	46 8 151 19	88 10 153	28 4 236 27	195 23 97	45 8 50 1	107 11 111 42	117 8 55	$ \begin{array}{r} 39 \\ 2 \\ 68 \\ 4 \end{array} $	80 10 33 1	60 28 181 32
24 25 26	653 3 2	357 1	223 1	251	285 3 7	315	102 2	265 1 5	178 1 1	106 6 1	123 1	300 1
27 28 29 30 31	2 9 277 240 6,335	8 <i>12</i> 3,949 1,035 52,510	1 4 181 30 2,000	18 9 9,553 5,923 228,195	2 6 1,719 23 26,400	8 8 1,838 950 49,350	48 <i>55</i> 18,350 9,528 264,710	34 48 14,802 5,233 422,225	56 9 29,015 7,450 483,370	7 \$ 2,211 1,510 169,057	7 7 2,160 1,045 29,760	50 <i>100</i> 14,932 12,603 817,728
32 33 34	1,352 252 25	1,215 167 1	805 65 4	1, 298 187 1	1,260 105 4	1,162 177 1	569 205 2		3	6	793 180 2	1,650 244 32
35 30 37 38	199 244, 722 68, 401 28. 0	139 164,841 47,626 28.9	60 81,758 16,878 20.6	166 384,904 87,916 22.8	95 224,209 53,339 23.8	141 433, 469 88, 550 20. 4	164 484,057 107,605 22.2	547.188	584.377	89 427,960 143,915 33.6	159 821,910 235,578 28.7	201 1,015,706 207,539 20.4

ANIMALS SOLD OR SLAUGHTERED ON FARMS, BY COUNTIES: 1909.

123456	3, 493 3, 473 1, 272, 344 194, 186 1, 892	3,646 3,640 1,147,553 570 10	2,093 2,086 698,133 4,910	4, 374 4, 363 1, 849, 579 19, 844 200	3, 472 3, 454 1, 112, 247 18, 936	4, 600 4, 598 1, 243, 080 982 3, 930	2, 542 2, 514 531, 164 470	7,047 7,021 1,870,427 43,889 9,254	3, 646 3, 631 854, 715 13, 037	1, 397 1, 360 509, 262 159, 762 2, 109	2, 630 2, 628 566, 535 2, 405	6, 523 6, 209 2, 072, 988 205, 463 1, 677
7 8 9 10	372, 743 114, 507 150 150	274, 514 52, 180 500 500	191, 969 15, 144	328, 292 104, 789	336, 657 123, 182	292, 143 62, 974 30	105,004 42,720 50	398, 541 129, 766 360 42	199, 549 73, 225	112, 426 66, 466	100, 553 28, 114 760	548,001 270,145 110 25
11 12	123, 763 70, 004	49, 824 9, 725	45, 322 4, 360	69, 999 24, 693	83, 237 33, 275	50, 841 12, 877	20, 236 8, 643	08, 022 42, 065	46, 973 18, 785	71, 540 60, 090	18,446 5,596	185, 210 118, 394
13 14 15 16 17 18	106, 289 37, 347 400, 150 285, 118 112, 104 65, 791	$\begin{array}{c} 62,140\\ 23,782\\ 277,001\\ 201,965\\ 68,103\\ 43,609 \end{array}$	38, 381 11, 986 103, 244 39, 410 31, 242 10, 981	72, 966 21, 813 311, 495 178, 995 87, 319 42, 732	84, 217 30, 482 253, 445 121, 469 80, 582 35, 621	80, 450 28, 080 280, 499 179, 091 74, 881 42, 745	57, 729 36, 458 128, 619 84, 076 52, 936 38, 601	156, 806 79, 120 487, 480 302, 037 153, 514 99, 539	92, 315 43, 622 390, 342 275, 438 117, 134 77, 278	30, 432 13, 989 93, 280 53, 664 36, 726 19, 718	65,626 34,705 295,075 218,428 79,953 56,819	156,85747,241460,362243,887174,30280,900
19 20 21	25, 693 95 4, 256	32, 123 154 4, 762	22, 755 108 2, 966	27, 285 32 5, 539	29, 974 216 4, 390	44, 289 178 7, 257	11,777 226 1,562	20, 863 262 2, 870	20, 222 794 2, 311	882 5 143	6,316 107 894	23, 027 27 4, 636
22 23 24	$1,259 \\ 24 \\ 1,607$	2, 740 4 3, 986	1, 829 4 2, 024	10, 490 20 14, 209	3, 728 14 4, 541	8, 440 15 11, 102	13, 176 29 19, 830	21, 733 30 29, 302	9, 823 107 14, 219	6,010 11,843	12, 293 24 18, 070	12, 430 50 16, 398
25 26 27 28 29 30 31	1, 297 2, 971 368 4, 013 611 114, 928 53, 708	537 3,358 389 3,914 1,736 145,451 54,748	$\begin{array}{r} 630\\ 1,896\\ 267\\ 3,161\\ 771\\ 78,125\\ 39,162\\ \end{array}$	868 5,689 357 5,210 8,115 265,732 72,117	1,040 2,555 357 5,291 2,541 101,571 75,647	510 7, 274 384 5, 292 6, 515 309, 704 78, 056	354 4,655 280 5,758 15,184 301,807 50,490	$1, 124 \\ 13, 899 \\ 584 \\ 10, 771 \\ 24, 953 \\ 801, 196 \\ 102, 170 \\ 102, 170 \\ 102, 170 \\ 102, 102$	858 3,606 252 6,615 8,724 190,547 90,112	854 747 93 2,038 2,893 48,681 27,854	505 4,919 811 6,969 12,052 309,148 72,409	1,757 11,125 767 8,921 9,830 744,268 129,597

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

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

-						·····	1	
		Jackson.	Jefferson.	Kanawha.	Lewis.	Lincoln.	Logan.	McDowell,
	FARMS OPERATED BY OWNERS							
1 2 3 4	Number of farms Number of farms in 1900 Per cent of all farms. Per cent of all farms in 1900.	2,634 \$,466 83.8 79.7	458 <i>435</i> 54. 8 55. 4	2,669 £,143 70.1 71.£	1,487 <i>1,591</i> 81.9 82.2	1,848 <i>1,560</i> 62.9 64.6	569 492. 51.3 52.3	373 415 42. 4 52. 9
5 6 7	Land in farms	255, 153 183, 996 5, 414, 784	53, 048 47, 627 4, 126, 524	196,953 111,425 5,473,916	209,860 159,706 7,557,531	155,634 70,057 2,502,300	57,584 15,753 1,950,325	32,068 8,559 764,974
8 9	Farms consisting of owned and only. Farms consisting of owned and hired land	2, 279 355	424 34	2,371 298	1,300 187	1,653 195	508 61	359 14
10 11 12	Native white. Foreign-born white. Negro and other nonwhite.	Í 11	427 1 30	2,599 29 41	1,455 31 1	1,846 1 1	567 2	368 2 3
	FARMS OPERATED BY TENANTS							
13 14 15 16	Number of farms. Number of farms in 1900. Per cent of all farms. Per cent of all farms in 1900.	606	365 <i>534</i> 43. 7 <i>48. 5</i>	1,115 834 29.3 \$7.7	309 £36 17. 0 12. £	1,082 <i>842</i> 36.9 <i>54.9</i>	541 445 48. 7 47. 3	506 361 57.5 46,5
17 18 19	Land in farms	26,805 18,894 632,512	65, 569 55, 258 4, 233, 811	48,549 22,764 1,722,979	27,780 18,521 933,949	35,062 18,126 609,987	41,837 8,282 1,597,397	96,691 8,905 3,957,832
20 21 22 23	Share tenants. Share-cash tenants. Cash tenants. Tenure not specified	26 134	300 6 58 1	406 40 617 52	30 35 209 35	727 30 312 13	304 82 154 1	40 2 454 10
24 25 26	Color and nativity of tenants; Native white. Foreign-born white. Negro and other nonwhite.	501	353 1 11	1,094 6 15	309	1,081 1	537 1 3	500 1 5
	FARMS OPERATED BY MANAGERS			**************************************				State of the second
27 28 29 30 31	Number of farms. Number of farms in 1900 Land in farms. Improved land in farms. Secres. Value of land and huildings. dollars.	2,788 1,724	13 <i>16</i> 2,169 1,879 136,600	23 <i>32</i> 6,900 1,684 491,435	19 <i>109</i> 5,513 3,600 200,460	6 13 1,166 640 37,500	5	1 8 25 15 200
	MORTGAGE DEBT REPORTS 1							
32 33 34	For all farms operated by owners: Number free from mortgage debt Number with mortgage debt Number with no mortgage report. For farms consisting of owned land only:	576 1	299 158 1	2,435 222 12	1,305 175 7	1,654 176 18	549 10 4	360 7 6
35 36 37 38	Number reporting debt and anount. Value of their land and buildings. Amount of mortgage debt. Per cent of value of land and buildings.	845.744	135 1,203,925 332,747 27.6	187 307, 877 60, 796 19. 7	136 632, 545 151, 065 23, 9	141 152, 800 38, 082 24, 9	11 19,080 4,570 24.0	13,000 3,610 27.8

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

TABLE 3.-LIVE STOCK PRODUCTS, AND DOMESTIC ANIMALS

	LIVE STOCK PRODUCTS Dairy Products							
1 2 3 4 5 6	Dairy cows on farms reporting dairy productsnumber Dairy cows on farms reporting milk produced	7,268 7,259 2,249,601 18,696 135	3,214 3,125 820,751 21,139 4,405	$7,321 \\7,106 \\2,538,405 \\184,089 \\6,109$	5, 613 5, 571 1, 583, 705 45, 085 1, 701	4, 103 4, 062 1, 343, 874 5, 834	1,708 1,705 467,443 14,982	1, 603 1, 589 413, 675 17, 693
7 8 9 10	Butter—Producedpounds Soldpounds Cheese—Produced	584, 938 170, 008 256 20	226, 610 134, 202	828, 235 279, 532	355, 230 120, 484 692 187	466, 933 33, 122	140,776 9,253	121,987 15,187 100
11 12	Value of dairy products, excluding home use of milk and cream. dollars Receipts from sale of dairy products		52,826 34,324	247, 818 118, 622	79, 075 35, 595	98,701 8,970	30, 955 4, 768	33,831 7,596
13 14 15 16 17 18	Poultry Products number. Poultry-Raised. number. Sold. number. Eggs—Produced. dozens. Sold. dozens. Value of poultry and eggs produced. dollars. Receipts from sale of poultry and eggs. dollars.	168, 413 77, 888 967, 324 812, 317 264, 323 200, 219	105,249 26,977 316,130 227,225 104,873 60,378	$\begin{array}{r} 212,280\\ 82,143\\ 714,249\\ 433,826\\ 225,779\\ 117,527\end{array}$	$117,252 \\ 39,871 \\ 324,885 \\ 170,603 \\ 112,783 \\ 60,435 \\ \end{array}$	122,08536,820444,809272,42799,52951,083	52,218 17,351 81,238 34,585 27,255 10,717	37, 027 13, 034 54, 312 18, 261 28, 197 10, 015
19 20 21	Honey produced	61 8TA	12,988 5 1,523	47,500 229 6,970	30, 824 59 6, 645	31,964 205 4,536	36, 133 606 4, 228	25,704 57 4,306
22 23 24	Wool, fleeces shornnumber Mohair and goat hair, fleeces shornnumber Value of wool and mohair produced	13, 549 33 22, 185	13,048 20,211	2,169 308 2,862	17, 665 144 23, 183	1,930 1,580	1, 124 747	1,909 1,854
25 26 27 28 29 30 31	DOMESTIC ANIMALS SOLD OR SLAUGHTERED Calves—Sold or slaughterednumber Other catile—Sold or slaughterednumber Horses, mules, and asses and burros—Soldnumber Swine—Sold or slaughterednumber Sheep and goats—Sold or slaughterednumber Receipts from sale of animals	1, 163 9, 871 926 9, 303 9, 097 478, 902 115, 469	1,042 2,683 775 12,588 6,939 316,263 79,982	2, 267 5, 494 528 8, 397 1, 766 235, 325 117, 840	787 13,070 500 0,473 20,102 676,380 92,910	$1,225 \\ 2,363 \\ 616 \\ 5,529 \\ 1,225 \\ 126,675 \\ 88,126$	607 1,461 81 2,895 218 43,346 34,910	697 775 183 1,883 624 40,224 23,493

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

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

	Marion.	Marshall.	Mason.	Mercer.	Mineral.	Mingo.	Monongalia.	Monroe.	Morgan.	Nicholas.	Ohio.	Pendleton.
1	2,016	1,357	2, 194	1, 561	621	549	1,827	1,627	752	1,407	531	1, 168
2	2,181	1,888	<i>1, 988</i>	1, 441	<i>542</i>	538	<i>1,945</i>	1,474	577	<i>1,457</i>	508	1, 073
3	86.4	69.3	81. 4	79. 8	85. 3	51.8	87.5	84.8	86, 8	84.3	75, 2	88, 4
4	86.5	68.0	74. 6	73. 0	78. 2	56.2	86.1	82.2	85, 0	82.5	63, 5	88, 2
5	152, 694	135, 794	212, 471	163, 975	132, 856	60, 352	165,114	206,586	91, 700	137, 436	43, 522	280, 751
6	116, 387	99, 230	149, 569	79, 879	58, 468	14, 890	126,560	108,915	40, 791	69, 672	35, 205	80, 023
7	7, 674, 453	6, 311, 704	4, 365, 326	3, 762, 941	1, 949, 422	1, 182, 170	9,160,745	5,743,363	1, 309, 457	2, 847, 496	3, 753, 624	3, 439, 840
8	1,791	1, 123	1,871	1,375	588	534	1,554	1, 371	675	1,334	461	1,097
9	225	234	323	186	33	15	273	256	77	73	70	71
10 11 12	1,995 20 1	1,305 51 1	2, 169 21 4	1,535 8 18	605 11 5	548 1	1,814 10 3	1, 579 2 46	740 10 2	1,396 9 2	475 55 1	1, 158 8
13	287	589	483	376	92	508	244	267	97	262	164	138
14	<i>£95</i>	622	618	<i>523</i>	148	417	<i>279</i>	<i>300</i>	108	£97	\$88	<i>125</i>
15	12.3	30.1	17.9	19. 2	12.6	48.0	11.7	13. 9	11, 2	15. 7	23.2	10. 4
16	11.7	51.7	\$3.\$	26. 5	20.5	45.6	<i>12</i> .4	16. 7	15, 5	16. 8	\$5.9	<i>10. 5</i>
17	17, 287	52, 527	35, 243	18, 622	16, 970	33, 182	19,560	18, 540	12, 690	19,848	13,951	21, 925
18	12, 815	36, 935	24, 401	8, 276	6, 850	8, 251	15,040	10, 566	5, 143	7,578	10,287	6, 642
19	978, 515	2, 455, 669	972, 361	368, 616	300, 909	636, 655	1,133,156	493, 992	192, 215	442,966	1,124,570	274, 327
20 21 22 23	92 30 140 25	277 53 242 17	368 18 82 15	190 19 163 4	36 1 55	157 43 304 4	87 23 127 7	170 29 68	61 3 31 2	65 3 186 8	50 16 96 2	69 7 54 8
24 25 26	285 2	578 10 1	482 1	369 1 6	89 3	508	244	255 12	97	262	155 8 1	138
27	30	11	18	19	15	2	16	24	$17 \\ 10 \\ 3,269 \\ 1,709 \\ 110,750$	1	11	15
28	45	6	<i>59</i>	<i>11</i>	9	2	<i>\$5</i>	20		13	7	<i>19</i>
29	3, 548	1,406	6, 496	2,511	7,099	103	3, 148	16, 216		91	2,035	10,018
30	2, 618	964	5, 001	1,644	2,995	43	2, 521	6, 442		75	1,517	1,481
31	248, 379	159,000	216, 589	47,330	213,500	10,100	154, 995	385, 850		1,200	267,011	116,600
32 33 34	1,792 207 17	1,084 267 6	1,656 519 19	1,388 166 7	491 130	530 13 6	1,638 180 3	1,453 173 1	628 120 4	1, 314 93	357 166 8	1,102 62 4
35	162	218	389	133	108	10	140	142	09	86	138	57
36	586,087	875, 726	685,377	310, 440	355, 488	13,025	525,925	533,550	193, 385	184, 276	867, 294	160, 905
87	141,217	263, 865	181,575	68, 840	116, 374	3,291	130,220	109,739	52, 811	31, 762	286, 641	40, 865
38	24,1	30, 1	26.5	22, 2	32, 7	25.3	24.8	20.6	27. 3	17. 2	33, 1	25. 4

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

		1							1		I	1
1 2 3 4 5 6	6,096 6,046 2,433,674 304,110 720 650	6, 307 6, 205 2, 433, 928 387, 540 5, 136 690	5,634 5,213 1,478,383 62,472 8,117	4, 371 4, 186 1, 264, 225 66, 901 122	2, 405 2, 402 714, 690 113, 301 2, 561	1,596 1,595 611,565 7,855	5,100 5,063 1,848,972 126,154 970	5,383 5,375 1,654,487 8,815 674	1, 435 1, 348 343, 691 11, 073	4, 331 4, 233 1, 020, 740 4, 218	3, 418 3, 376 1, 416, 591 660, 561 10, 455	4, 330 4, 307 590, 896 865
7 8 9 10	631, 429 344, 585 3, 775 3, 375	652, 224 425, 360 3, 661 3, 419	447, 652 163, 645 240 230	421, 634 135, 068 100 48	137, 886 72, 043 288 288	169, 714 10, 997	528, 353 286, 560	413, 448 152, 127 3, 330 2, 238	81, 501 41, 172 2, 419 256	281, 589 80, 876 1, 242 961	257, 008 182, 645 2, 283 2, 283	132,284 31,662
11	229,996	244,672	101, 227	102, 909	61, 817	37, 427	157, 359	83,729	18,758	52, 153	211, 772	24,041
12	159,812	190,780	49, 681	43, 077	45, 548	3, 537	103, 587	31,928	10,553	16, 214	192, 303	5,785
13	128, 322	117, 954	153, 894	80, 775	42, 532	44, 683	126, 191	131, 359	39, 957	80, 239	56, 332	85,865
14	46, 204	54, 247	56, 715	35, 249	16, 623	9, 598	45, 203	67, 171	18, 872	30, 672	24, 710	50,677
15	436, 365	495, 642	621, 754	236, 923	139, 706	71, 308	376, 054	370, 517	130, 032	222, 963	174, 119	183,757
16	262, 242	333, 102	471, 704	126, 689	75, 339	19, 905	222, 253	250, 772	92, 438	118, 453	106, 510	105,981
17	148, 055	154, 863	181, 286	76, 387	40, 247	31, 112	136, 616	132, 459	42, 052	62, 657	69, 324	75,087
18	77, 202	94, 539	116, 193	38, 904	23, 670	7, 931	70, 073	92, 268	25, 583	31, 544	39, 297	47,012
19	29, 514	28,999	30,992	17, 292	13,614	31, 501	28,959	17, 285	5, 648	47, 310	1,045	5,319
20	106	113	174	167	136	264	155	346	82	244	20	280
21	5, 478	4,052	4,001	2, 919	1,922	3, 909	4,953	2, 519	648	6, 495	130	739
22 23 24	8, 239 129 12, 376	39, 190 85, 707	8,154 13 11,920	8, 751 101 10, 223	5,164 465 8,630	1,148 	19,062 43 32,593	16, 561 45 21, 513	555 25 829	$10,536 \\ 60 \\ 11,722$	13, 338 3 29, 322	26, 253 12 34, 140
25	2, 541	2,807	2,671	1,068	872	512	2,535	7279, 4875249, 65431, 416584, 922115, 646	322	972	1,679	180
26	4, 639	3,847	7,730	6,090	2,520	1, 331	8,189		690	4,509	1,368	7,889
27	597	565	710	483	100	270	389		92	326	165	344
28	7, 288	14,889	8,894	5,615	3,380	2, 567	7,177		2, 876	5,947	3,281	6,461
29	13, 046	10,369	7,753	13,728	2,926	458	17,207		371	7,604	3,584	21,170
30	255, 815	307,828	398,319	271,574	123,049	67, 390	434,807		27, 362	188,579	121,029	418,285
31	126, 782	112,265	104,082	90,745	32,957	30, 377	139,786		46, 643	86,032	29,348	78,482

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

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

		Pleasants.	Pocahontas.	Preston.	Putnam.	Raleigh.	Randolph.	Ritchie.
1234	FARMS OPERATED BY OWNERS Number of farms. Number of farms in 1900. Per cent of all farms. Per cent of all farms in 1900.	76.1	1,059 900 88.4 85.6	2, 561 <i>2, 5</i> 37 90, 3 <i>85, 7</i>	1,662 1,451 72.9 67.4	1,256 1,271 78.6 72.8	1, 532 <i>1, 444</i> 82. 0 <i>80. 8</i>	1, 844 <i>1, 933</i> 81. 8 <i>83, 5</i>
5 6 7	Land in farms	56,595 39,918 1,449,231	190, 709 68, 479 3, 376, 133	262, 156 149, 405 6, 089, 594	150, 708 92, 958 2, 979, 146	109, 040 53, 277 3, 740, 690	202, 191 80, 803 4, 57 5 , 983	205, 984 135, 059 4, 674, 801
8	Farms consisting of owned and only Farms consisting of owned and hired land Color and nativity of owners:	593 88	1,034 25	2, 459 102	1,432 230	1,200 ŏ6	1, 449 73	1, 567 277
10 11 12	Native white. Foreign-born white. Negro and other nonwhite.	672 9	1,035 7 17	2,506 50 5	1,648 10 6	$\substack{1,247\\2\\7}$	1,442 77 3	1,884 10
	FARMS OPERATED BY TENANTS	ine age very faire fair						
13 14 15 16	Number of farms. Number of farms in 1900 Per cent of all farms. Per cent of all farms in 1900.	212	106 <i>142</i> 8.8 <i>13.6</i>	263 <i>406</i> 9.3 <i>13.7</i>	612 701 26.9 32.5	835 47# 21.0 \$7.0	299 <i>309</i> 16. 1 <i>17. 3</i>	376 <i>356</i> 16. 7 <i>15</i> . 4
17 18 19	Land in farms		27,492 9,717 413,854	29, 532 13, 783 581, 508	30,000 16,963 687,752	29, 558 11, 601 1, 020, 300	55, 434 20, 433 885, 175	29, 217 15, 633 533, 288
20 21 23 23	Share tenants. Share-cash tenants. Cash tenants. Tenure not specified.	3 64	31 3 49 23	127 9 75 52	422 20 155 15	63 6 210 56	$ \begin{array}{r} 105 \\ 7 \\ 163 \\ 24 \end{array} $	134 26 215 1
24 25 26	Color and nativity of tenants: Native white. Foreign-born white. Negro and other nonwhite.	203	101	257 6	609	832	290	872 1
26		1	5		3	3	3	3
27 28 29 30 31	FARMS OPERATED BY MANAGERS Number of farms	10 10	33 9 15,670 4,871 196,300	13 <i>19</i> 3,601 1,657 105,648	5,041 1,048 286,200	7 \$ 536 350 14,040	35 34 31,455 13,460 804,200	25 26 5,757 3,388 124,335
	MORTGAGE DEBT REPORTS 1							
32 83 34	For all farms operated by owners: Number free from mortgage debt. Number with mortgage debt. Number with no mortgage report.	121	951 107 1	2,185 368 8	1,361 286 15	1, 180 60 16	1,405 107 10	1,616 227 1
35 86 37 38	For farms consisting of owned land only: Number reporting debt and amount. Value of their land and buildings. Amount of mortgage debt. Fer cent of value of land and buildings.	103 191, 720 48, 572 25. 3	99 305,705 80,728 26.4	323 775,609 235,433 30.4	232 304, 832 88, 579 29. 1	53 116,440 22,137 19.0	86 241, 900 54, 093 22. 4	177 411,035 101,863 24.8

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

TABLE 3.-LIVE STOCK PRODUCTS, AND DOMESTIC ANIMALS

-		<u> </u>						
	LIVE STOCK PRODUCTS							
	Dairy Products							
1 3 4 5 6	Dairy cows on farms reporting dairy products. number. Dairy cows on farms reporting milk produced. number. Milk—Produced. gallons. Sold. gallons. Gream sold. gallons. Butter fat cold. pounds.	626,068 10,533	4,348 4,272 847,098 5,117 31	7,055 6,987 2,523,248 28,290 1,934	$\begin{array}{r} 3,927\\ 5,894\\ 1,247,201\\ 41,050\\ 3,197\\ 7,081\end{array}$	8,770 3,767 1,107,963 24,584	5, 184 5, 159 1, 610, 487 98, 061 1, 410	5,465 5,462 1,808,324 5,477
7 8 9 10	Butter—Producedpounds Soldpounds Cheeso—Producedpounds Soldpounds	223, 681 92, 618	183, 968 47, 788 777 49	689,065 364,303 134 25	348, 251 90, 280 109	329, 260 93, 254	347,641 130,383 7,518 4,463	434, 313 155, 988
$\frac{11}{12}$	Value of dairy products, excluding home use of milk and cream.dollars Receipts from sale of dairy products	48, 633 21, 480	40, 512 12, 184	155,900 87,044	83,778 31,212	80,039 27,474	108,352 57,300	84, 232 31, 662
18 14 15 16 17 18	Poultry Products Poultry—Raised number. Sold number. Eggs—Produced. dozens. Sold dozens. Value of poultry and eggs produced. dollars. Receipts from sale of poultry and eggs. dollars.		$\begin{array}{c} 61,791\\ 21,631\\ 160,510\\ 63,993\\ 57,162\\ 25,871 \end{array}$	130,90662,884641,652413,685185,297113,609	$108,097 \\ 40,384 \\ 547,618 \\ 404,455 \\ 133,123 \\ 86,758 \\ \end{array}$	109, 052 39, 208 227, 871 102, 712 86, 748 37, 419	86,713 26,690 283,338 146,136 100,191 45,707	95, 661 28, 782 489, 484 317, 453 122, 134 68, 194
19 20 21	Honey produced	11 490	30,744 331 4,581	43, 683 676 6, 706	23, 217 103 3, 647	50, 370 366 6, 992	32, 129 266 5, 439	38,676 167 5,790
22 23 24	Wool, fieeces shornnumber Mohair and goat hair, fieeces shorn	2, 366 16 3, 817	27,059 50 34,599	13, 445 60 20, 324	2, 507 30 3, 522	6,358 1 6,719	13, 180 82 19, 080	10,409 40 14,303
25 26 27 28 29 30 31	Calves-Sold or slaughtered	760 1,711 225 2,674 1,039 78,574 38,800	434 6, 810 286 5, 259 26, 030 340, 359 94, 679	2,911 6,136 608 10,615 13,537 350,386 168,631	1, 191 3, 884 466 5, 383 2, 300 179, 068 76, 885	776 3,778 244 5,196 3,356 117,626 61,935	1,258 7,871 343 4,943 8,074 332,618 109,136	983 10, 121 563 6, 174 13, 975 457, 498 91, 352

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

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	Roans.	Summers.	Taylor.	Tucker.	Tyler.	Upshur.	Wayne.	Webster.	Wetzel.	Wirt.	Wood.	Wyoming.
1	2,354	1,679	1,026	745	1,433	2,034	2,314	864	1,550	1,143	2,108	761
2	\$,303	<i>1,449</i>	982	636	<i>1,359</i>	1,912	2,040	<i>826</i>	<i>1,629</i>	1,147	2,181	<i>836</i>
3	81.5	83.4	88.5	90. 0	81.2	92.5	72.6	79. 7	72.9	80.0	77.4	52. 1
4	81.5	78.8	87.7	88. 8	<i>84.4</i>	92.0	64.0	78. 1	<i>69.9</i>	75.1	78.8	69. 6
5	262,205	172, 799	85,757	80,258	133,270	177, 494	211, 412	86,200	148, 143	99,357	162, 386	88, 078
6	176,896	75, 825	68,863	35,650	97,769	116, 211	112, 828	32,769	97, 207	64,719	110, 281	27, 588
7	5,551,035	3, 078, 551	3,029,200	1,259,140	3,590,998	4, 981, 584	2, 556, 401	1,368,986	4, 758, 028	1,877,431	5, 034, 003	2, 870, 020
8	2, 133	1,500	867	724	1,267	1,928	2,139	845	1,316	1,001	1,898	712
9	221	179	159	21	166	106	175	19	240	142	210	49
10 11 12	2,350 3 1	1,645 7 27	984 10 32	738 6 1	1,428 5	2,017 13 4	2,308 3 3	854 9 1	1,522 34	1,134 2 7	2,037 62 9	759 2
13	523	326	123	78	308	155	869	219	571	271	592	688
14	507	579	<i>126</i>	94	<i>\$29</i>	149	1,141	<i>216</i>	700	874	575	<i>363</i>
15	18. 1	16.2	10. 6	9.4	17.5	7. 0	27.3	20. 2	26. 8	19.0	21. 7	47. 1
16	17. 9	20.6	<i>11. 3</i>	12.2	14.2	7. 2	35.8	<i>2</i> 0. 4	50. 0	24.5	20. 8	<i>50. 2</i>
17	23,900	19,076	10, 560	9,711	20,202	12,771	28,686	22, 800	$\begin{array}{r} 41,780\\24,603\\1,174,725\end{array}$	21,895	40,559	67,066
18	15,856	8,203	7, 157	3,843	13,746	7,943	16,217	5, 570		10,775	26,208	13,080
19	478,377	342,393	333, 215	132,525	510,680	362,211	421,130	302, 788		327,610	1,459,355	2,175,700
20 21 22 23	330 49 143 1	157 11 119 39	31 18 64 10	33 2 38 5	168 15 125	33 8 95 19	615 23 220 11	47 1 86 85	316 33 196 26	147 9 114 • 1	355 14 222 1	199 2 477 10
24 25 26	522 1	324	118 5	78	307 1	154 1	862 7	216 .3	570 1	271	586 4 2	677 11
27 28 29 30 31	$10\\15\\1,477\\1,055\\243,430$	7 10 545 356 155, 620	10 <i>12</i> 1,428 1,276 91,450	5 <i>\$8</i> 3,345 600 50,750	23 #3 3,560 2,577 87,020	11 <i>17</i> 2,763 389 47,500	5 8 655 320 10,200	1 16 43 43 100,000	6 \$ 574 489 ~46,140	15 7 2,882 1,376 64,360	$23 \\ 11 \\ 2,521 \\ 1,528 \\ 103,700$	13 3,469 1,012 134,990
32 33 34	2,068 281 5	1,548 124 7	894 125 7	641 101 3	1,325 106 2	1,752 282	2,112 183 19	790 72 2	1,339 204 13	938 205	1,800 302 6	704 41 16
35	250	113	98	61	81	260	142	64	163	$173 \\ 293,880 \\ 68,784 \\ 23.4$	252	37
36	620, 155	191,512	216, 494	111,875	191, 864	435, 562	149,626	111,514	487, 344		582, 986	173, 665
37	148, 911	48,519	50, 196	31,215	49, 621	94, 726	41,026	31,535	138, 402		172, 713	18, 490
38	24. 0	25.3	23. 2	27.9	25, 9	21. 7	27.4	28.3	28, 4		29. 6	10. 6

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

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

										·		
1 2 3 4 5 8	7,106 7,103 2,128,818 13,455	4,998 4,982 1,393,673 73,195 98	3,153 3,124 969,206 96,515	1,836 1,239 421,863 5,471	3,864 3,841 1,004,829 81,887 2	4,717 4,703 1,412,610 24,489 5,596	5,109 5,099 1,885,463 35,175	2,050 2,041 624,320 7,380	5,174 5,106 1,959,158 68,496 02	3,102 3,092 1,110,890 7,797	6, 872 6, 830 2, 534, 074 361, 803 12, 919	2, 976 2, 971 882, 802 4, 342
7 8 9 10	584, 848 70, 329 880	401,810 172,158	256,002 143,709	132,236 58,668	406, 458 233, 726	348,941 116,351 2,912 1,998	549,480 107,072	139,255 24,793 505 30	503, 361 237, 983 35, 851 34, 096	323,785 89,628	735,714 474,330	295,660 27,692
11 12	117,986 17,367	90,730 47,646	85,589 59,626	30,499 14,094	114,854 66,524	76,755 32,596	115,356 28,227	31,170 6,804	122, 690 68, 084	63,749 19,011	239, 545 187, 617	65,709 6,895
13 14 15 16 17 18	137,66747,201738,749552,890191,596124,216	108,073 58,394 304,663 198,184 90,799 58,248	68,128 25,261 205,534 120,602 69,459 35,733	31,905 15,284 128,009 74,843 38,490 21,319	82,252 32,836 371,466 247,348 105,954 63,224	96,414 38,429 261,747 144,307 89,252 46,711	$129,579\\41,550\\459,602\\357,602\\128,206\\78,570$	39,509 10,840 85,407 32,298 28,092 10,074	105, 488 44, 532 495, 148 334, 387 134, 458 82, 304	64,254 27,611 395,198 301,707 94,850 66,390	$159,322 \\74,283 \\801,316 \\597,244 \\232,522 \\155,972$	$\begin{array}{c} 72,704\\ 23,708\\ 108,573\\ 30,863\\ 48,326\\ 15,466 \end{array}$
19 20 21	65,238 759 10,107	16,019 126 2,552	12,830 47 2,579	14, 845 62 1, 932	24, 548 35 4, 266	15,301 165 2,777	47, 137 184 6, 940	23, 957 438 4, 530	41, 401 96 6, 507	31,879 98 4,468	36, 324 60 5, 348	31, 427 381 4, 231
22 23 24	10,947 11 14,783	7,869 122 9,810	3,882 43 5,610	4,138 6,309	6,844 155 12,694	7,944 45 10,009	1,759 19 1,800	6, 675 75 8, 288	12, 330 2 23, 635	4,084 415 6,662	8,491 221 13,693	4,047 3,957
25 26 27 28 29 30 31	786 11, 688 715 6,833 6,994 478, 334 124, 440	1,1354,2673285,3256,999167,09168,619	885 3,591 138 3,793 3,134 179,180 57,159	$558 \\ 1,243 \\ 155 \\ 2,429 \\ 2,408 \\ 66,372 \\ 28,600$	1,451 6,312 435 6,085 6,316 295,912 83,689	$\begin{array}{r} 921\\ 5,957\\ 439\\ 5,241\\ 6,959\\ 311,250\\ 80,494 \end{array}$	2,078 9,832 759 6,869 2,896 364,955 81,456	499 1, 1, 199 188 2, 785 3, 582 59, 700 44, 828	1,7783,6354088,7204,100173,809105,109	698 4,214 349 3,885 6,587 199,512 52,004	2,437 4,174 884 8,004 4,264 221,681 99,010	1,4642,3832613,8501,24687,20247,627
	754	495°_13—	-41	: : :		1 · · · · ·		· · · · · · · · · · · · · · ·	an an the second			

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

	THE STATE.	Barbour.	Berkeley.	Boone.	Braxton.	Brooke.
VALUE OF ALL CROPS	40.004.000		1 001 077		007 000	
Total	1 1 007 700 1	755,800 304,449	1,231,255 737,866	369,35 0 152,112	987,223 409,179	300, 6 139,0
other grains and seeds	93, 550	1,434	1,111	1,615 17,464	2,961	
Hay and forage	7,492,747 6,968,618	181,223 123,024	146, 694 71, 941	17,464 90,451	160,002 195,183	80, 43,
cgetables	3,340,124	83,200	205, 792	41,120	96,822	25,2
Areals. dollars. doll	6, 482, 037	62, 470	67,851	66, 588	123,076	12,
SELECTED CROPS (acres and quantity) Jereals:						
Total	. 1,038,931 22,116,677	18,444 423,281	47,607 919,175	10, 178 197, 161	23, 554 541, 481	7, 235,
Corn		10,624	20,784	9,936	18,840	3,1
bushels.	. 17,119,097	310,051	523,101	194,834	496,063	153,
Oats	103,758 1,728,806	1,351 21,862	977 16,681	231 2,232	1,680 18,924	2, 60,
Wheatacres	209,315	3,243	23, 893		2,999	1,
bushels.		35,282	358,914 17		26,171 33	20,
Buckwheat	. 33, 323 533, 670	$3,143 \\ 54,968$	192	71	296	
Rveacres	. 15,679	60	1,874	2	2 27	
bushels.		756	18,650	12	27	
Dry peas	- 232 1,490			2 9		•••••
Dry edible beansacres bushels.	. 8,111	109 396	9 55	181 760		
Hay and forage: Totalacres					·	
tons	. 639.104	19,268 18,945	12,099 11,710	1,402 1,318	20,209 13,758	8, 8,
All tame or cultivated grasses	- 688,330	19,005	11,876	1,326	18,025	<u>7</u> ,
Timothy alonetons	. 611,880 308,814	18,269 2,740	11,336 6,931	1,237 697	11,821 8,821	7, 5,
tons	. 278,074	2,898	6,480	566	6,332	5,
Timothy and clover mixedtons		6,941 7,748	$4,430 \\ 4,260$	67 78	6,618 4,166	2, 2, 2,
Clover alone	6,661	20	376	24	72	ر <i>ھ</i> ،
Alfalfa		17 6	338 90	32	47	
tons	1.406	15	196	· · · · · · · · · · · · · · · · · · ·		
Millet or Hungarian grassacres	. 7,758	29	43	446	77	
Other tame or cultivated grasses		24 9,269	52 6	485 92	74 2,437	
tons	. 66,994	7,567	10	76	1,202	
Wild, salt, or prairie grassesacres tons		103	•••••	29 27	20 12	•••••
Grains cut greenacres	4,191	117	27	20	22	•••••
tons		523	43	26	28	
tons		43 76	196 331	27 28	2,140 1,888	
Special crops: Potatocs					· ·	
bushala	1 077 088	785	452 42, 598	475 42,515	924 100,820	31,
Sweet potatoes and yamsacres	- 2,079	17	4	- 84	48	
All other vegetablesacres	. 215,582 43,524	1,871 597	327 496	11,816 996	8,189	
Tobaccoacres	17,928	6	450	152	1 8	
pounds. Cane, sorghumacres		3,088		99,464	9,157	
tons	48.094	61 358	•••••	343 1,290	273	
Sirup (made)gallons.	604,201	3,901		1,290 17,512	26,960	
FRUITS AND NUTS						
Orchard fruits: Totaltrees	6,770,384	137,043	231,852	46,098	164,706	46
Applestrees		140, 317	263,068	82,612	191,295	13
bushels	4,570,948	96,390 127,205	166,118 246,508	39,124 81,110	128,679	20
Peaches and nectarinestrees	1,424,582	13,341	35,064	4,857	184,081 23,457	10
bushels. trees	328,901	1,679	11,950	881	5,051	2
hughals	154,908	1,927 655	14,891 1,831	630 180	1,888	
Plums and prunes		4,675	10,237	899	4,308	1 7
Cherriestrees_trees_	32,948	1,175 20,000	420 4,014	360	659 5,966	, i i i i i i i i i i i i i i i i i i i
bushels. Quincestrees	79,723 50,708	9,406	1,988	79	676	3
Quincestrees bushels	50,708 13,163	461 163	1,485	45	380	1
Grapes	284,074	3,407	365	2 1,314		
pounds	3, 224, 751	75, 524	25,916	16,415	3,700 57,698	67
Tropical fruits: Figstrees	- 225			, · ·	1	
pounds pounds	950				150	
Small fruits: Totalacres		84	34	10	164	
quarts. Strawberrics	0.000' 740	18,268	36,926	8,484		. 79
auerts	S12 0/0	56 3,677	20,075	· 7	5	4
Raspberries and loganberriesacres	847	18	17	2,022	3,659	50
quarts. Blackberries and dewberriesacres	648,174	11,022	14,802	440		5
		3,221	1,706	3 5,726	128 49,781	<u>م</u>
quarts.	000,100			1 -	1 1	
quarts. Nutstrees	42.167	4.170	1 1	192	933	1
		4,170 136,350	200	8,255		

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

	Cabell.	Calhoun.	Clay.	Doddridge.	Fayette.	Gilmer.	Grant.	Greenbrier.	Hampshire,	Hancock.	Hardy.	Harrison.
12345	1,020,111292,84798651,728132,085132,085	544, 185 260, 489 2, 515 82, 313 103, 407	$\begin{array}{r} \textbf{383, 255} \\ \textbf{147, 493} \\ \textbf{1, 521} \\ \textbf{31, 962} \\ \textbf{92, 075} \\ \textbf{60, 240} \end{array}$	588, 266 182, 205 110 196, 028 115, 034	624, 455 169, 496 1, 950 118, 952 204, 738	717,802296,236895148,308124,278124,278	$338,777 \\ 150,234 \\ 598 \\ 86,423 \\ 44,023 \\ 44,023 \\ 100000000000000000000000000000000000$	$1,041,542 \\ 476,032 \\ 2,717 \\ 252,572 \\ 142,093 \\ 2,093 \\ 142,09$	$745,250 \\ 301,050 \\ 844 \\ 116,133 \\ 72,510 \\ 138,401 \\ 116,812$	312, 599 93, 989 15 04, 618 47, 669 81, 761	$545,740\\314,144\\10494,28057,62215,98762,609$	967, 100 249, 446 102 332, 967 181, 434 110, 383 92, 708
6 7	132, 085 06, 873 475, 592	31, 674 63, 787	60, 240 49, 964	50, 252 44, 634	83,004 46,315	124,278 59,373 88,622	16, 813 40, 686	53, 989 113, 239	138, 401 116, 812	81,761 24,547	63,603	92,708
8 9 10 11 12 13 14 15 16 17 18 19	$\begin{array}{c} 22, 527\\ 488, 382\\ 18, 127\\ 438, 075\\ 1, 579\\ 22, 306\\ 2, 785\\ 27, 050\\ \end{array}$	$17, 438 \\ 400, 966 \\ 13, 104 \\ 362, 924 \\ 722 \\ 8, 200 \\ 3, 602 \\ 29, 678 \\ 5 \\ 37 \\ 2 \\ 13$	9,746 202,628 8,110 186,561 782 8,948 852 7,097 2 22	$\begin{array}{c} \textbf{10, 181} \\ \textbf{237, 719} \\ \textbf{8, 375} \\ \textbf{216, 265} \\ \textbf{751} \\ \textbf{11, 442} \\ \textbf{1, 030} \\ \textbf{9, 714} \\ \textbf{6} \\ \textbf{91} \\ \textbf{19} \\ \textbf{207} \end{array}$	$\begin{array}{c} 12,151\\ 200,994\\ 9,038\\ 163,035\\ 2,144\\ 27,433\\ 230\\ 1,965\\ 708\\ 8,251\\ 28\\ 257\end{array}$	$\begin{array}{c} 15,755\\ 395,622\\ 11,647\\ 357,108\\ 695\\ 8,397\\ 3,481\\ 20,643\\ 25\\ 230\\ 7\\ 48 \end{array}$	$\begin{array}{c} \textbf{13, 103} \\ \textbf{169, 752} \\ 7, 198 \\ \textbf{109, 000} \\ 1, 481 \\ 18, 086 \\ 3, 487 \\ 34, 864 \\ 150 \\ 1, 629 \\ 783 \\ 6, 145 \end{array}$	$\begin{array}{c} 29, 484\\ 604, 248\\ 17, 007\\ 441, 953\\ 2, 897\\ 47, 597\\ 7, 515\\ 98, 714\\ 1, 224\\ 13, 237\\ 234\\ 2, 608 \end{array}$	$\begin{array}{r} 30,202\\ 399,732\\ 13,134\\ 204,229\\ 2,436\\ 38,317\\ (,725\\ 72,606\\ 3,682\\ 47,314\\ 4,213\\ 37,127\end{array}$	$\begin{array}{c} 6,636\\ 148,996\\ 2,625\\ 74,562\\ 2,151\\ 51,044\\ 1,751\\ 22,253\\ 9\\ 9\\ 115\\ 100\\ 1,018\\ \end{array}$	$\begin{array}{c} \textbf{21,926}\\ \textbf{363,742}\\ \textbf{10,865}\\ \textbf{231,718}\\ \textbf{1,968}\\ \textbf{5,778}\\ \textbf{5,778}\\ \textbf{73,283}\\ \textbf{911}\\ \textbf{8,658}\\ \textbf{2,386}\\ \textbf{21,594} \end{array}$	$\begin{array}{c} 11,724\\ 364,902\\ 8,486\\ 306,970\\ 1,558\\ 34,014\\ 1,643\\ 22,477\\ 17\\ 246\\ 15\\ 221\end{array}$
20 21 22 23	1 11 60 395	275 1,996	1 10 130 556	9 43	160 971	30 585	46 242	1 8 315 1, 229	1 5 12 48	2 9	6 39	2 7 63
24 25 20 27 28 20 31 32 33 34 35 36 37 38 39	4, 229 4, 214 4, 128 4, 034 2, 501 2, 446 1, 060 089 183 183 183 2	$\begin{array}{c} \textbf{10, 028} \\ \textbf{6, 553} \\ \textbf{9, 974} \\ \textbf{0, 496} \\ \textbf{5, 154} \\ \textbf{3, 371} \\ \textbf{2, 787} \\ \textbf{1, 804} \\ \textbf{50} \\ \textbf{48} \end{array}$	3,449 2,478 3,448 2,474 2,330 1,683 472 309 18 15	$19,676 \\ 17,085 \\ 16,772 \\ 14,802 \\ 7,883 \\ 6,507 \\ 9,263 \\ 8,238 \\ 39 \\ 34$	9, 653 8, 996 9, 445 8, 774 3, 503 3, 764 3, 526 2, 841 67 85	13, 929 11, 807 13, 803 11, 244 4, 229 3, 247 8, 553 7, 070 80 55	10, 424 7, 569 9,877 7,236 3,125 2,201 5,756 4,198 217 138 34	$\begin{array}{c} 24,311\\ 24,686\\ 23,443\\ 23,704\\ 7,055\\ 6,550\\ 14,544\\ 15,042\\ 399\\ 557\\ 9\end{array}$	$\begin{array}{c} 10, 643\\ 10, 148\\ 10, 005\\ 9, 619\\ 4, 154\\ 3, 979\\ 4, 228\\ 4, 036\\ 5, 1\\ 47\\ 104\end{array}$	5,931 5,281 5,884 5,003 4,222 3,088 1,437 1,183 68 87	$\begin{array}{c} \textbf{8, 183} \\ \textbf{7, 524} \\ \textbf{8, 059} \\ \textbf{7, 334} \\ \textbf{3, 115} \\ \textbf{2, 882} \\ \textbf{3, 053} \\ \textbf{2, 774} \\ \textbf{149} \\ \textbf{130} \\ \textbf{0} \\ \textbf{1} \end{array}$	25, 576 28, 616 25, 512 28, 239 11, 301 12, 730 12, 716 13, 627 31 30
35 36 37 33 39 40 41 42 43 44 45	2 2200 283 172 131 22 23 68 113 11 44	$\begin{array}{c} 65\\ 61\\ 1,918\\ 1,212\\ 1\\ 1\\ 1\\ 6\\ 2\\ 47\\ 54 \end{array}$	$ \begin{array}{c} 1 \\ 289 \\ 259 \\ 330 \\ 207 \\ 1 \\ 1 \\ 3 \\ \end{array} $	17 10 70 43 2 2 2,902 2,191	$\begin{array}{r} 823\\ 851\\ 1,520\\ 1,233\\ 136\\ 114\\ 15\\ 7\\ 57\\ 57\\ 101\end{array}$	1 18 20 1,013 851 1 1 35 62	56 29 22 715 531 545 332 2 1	17 1399 161 1,297 1,428 813 741 741 741 741 741 741 741 741 741	$\left \begin{array}{c} 217\\ 47\\ 72\\ 1,421\\ 1,268\\ 485\\ 399\\ 63\\ 03\\ 00\\ 63\\ 00\\ 67\\ 7\end{array}\right $	7 14 150 121 47 188	$\begin{array}{c} 134\\ 11\\ 10\\ 10\\ 1,670\\ 1,404\\ 60\\ 40\\ 43\\ 135\\ 15\\ 15\end{array}$	2 60 72 1,403 1,778
46 47 48 49 50 51 52 53 54 55	$1, 138\\84, 363\\6, 564\\1, 058\\3, 903\\3, 061, 333\\379\\1, 661\\29, 443$	$\begin{array}{c} 476\\ 47,862\\ 37\\ 3,934\\ 740\\ 7\\ 3,423\\ 275\\ 1,667\\ 23,707\end{array}$	500 43, 937 43 4, 752 478 14 5, 670 201 864 16, 588	$565 \\ 61,173 \\ 17 \\ 1,301 \\ 555 \\ 4 \\ 1,178 \\ 86 \\ 402 \\ 5,603$	$1,136\\113,628\\26\\2,893\\1,041\\11\\6,340\\174\\1,429\\12,644$	$539 \\ 55, 692 \\ 31 \\ 3, 444 \\ 554 \\ 8 \\ 5, 691 \\ 164 \\ 1, 205 \\ 14, 971 \\ 1, 971 \\$	312 27,846 4 402 279 1 715 13 41 374	777 80,125 22 838 55 1,572 104 551 7,503	3 162 422	272 20,532 6 333	341 34,252 3 3 352 10 	772 04,270 7 609 1 530 31 133 1,169
50 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72	$\begin{array}{c} & & \\ & 133,714 \\ 100,831 \\ 87,882 \\ 94,260 \\ 25,776 \\ 4,368 \\ 2,339 \\ 705 \\ 2,876 \\ 022 \\ 4,370 \\ 745 \\ 661 \\ 139 \\ 4,489 \\ 44,531 \end{array}$	91, 623 58, 459 68, 609 53, 837 18, 600 3, 636 8002 242 1, 166 1,72 1, 748 404 404 670 168 3, 046 33, 981	$\begin{array}{c} 73,682\\ 103,276\\ 62,929\\ 100,476\\ 7,800\\ 2,348\\ 456\\ 811\\ 663\\ 100\\ 1,659\\ 207\\ 76\\ 3\\ 1,851\\ 19,491\\ 1\end{array}$	$\begin{array}{c} 3,204\\ 1,044\\ 253\\ 1,472\\ 205\\ 1,609\\ 235\\ 234\\ 46\\ 3,372\\ 52,654\end{array}$	$\begin{array}{c} 104, 121\\ 110, 857\\ 84, 776\\ 105, 187\\ 5, 034\\ 1, 356\\ 2, 146\\ 681\\ 2, 522\\ 1, 109\\ 9, 348\\ 2, 588\\ 238\\ 34\\ 5, 256\\ 57, 794\\ \end{array}$	101, 312 86, 373 80, 016 78, 637 14, 034 5, 296 1,001 421 2,990 1,286 2,052 2,052 6,18 299 115 1,927 17, 135	$\begin{array}{c} 68, 593\\ 31, 764\\ 37, 270\\ 26, 138\\ 17, 806\\ 2, 803\\ 2, 803\\ 2, 601\\ 260\\ 2, 775\\ 975\\ 7, 770\\ 1, 510\\ 210\\ 49\\ 4, 735\\ 46, 800\\ 9, 800\\ 1, 800$	1, (99 203 12, 811 5, 433 1, 052 1, 509 4, 200	b), b, 20 b), b, 20 <t< td=""><td>91,941 82,570 82,437 11,758 4,187 5,547 2,209 4,152 1,489 2,886 922 4,308</td><td>2,675 2,400 105</td><td>12,493 4,178 1,931 763 3,220 521 9,649 4,021 4,021 760 812 2,979 71,297</td></t<>	91,941 82,570 82,437 11,758 4,187 5,547 2,209 4,152 1,489 2,886 922 4,308	2,675 2,400 105	12,493 4,178 1,931 763 3,220 521 9,649 4,021 4,021 760 812 2,979 71,297
73 74 75 76 77 78 80 81 82 83	131 82, 129 43 26, 691 74 44, 727 13 9, 458 391 14, 205	30	1 1,143 3 1,196 	7,682 27 23,478 11 10,844 1,495	30 29,061 77 6,779 13 5,424 9 16,009 469 15,535	40 23 21,155 3 2,710 11 10,198 6,816 1,208 4,112	14 8,407 2,1,942 1,942 2,660 7 3,799 2,475 6,383	61,880 24 26,050 21 18,335 50 17,098 1,102	25,188 10 11,571 8 11,671 8 11,671 1,721 1,722 1,921	24 41,437 7 6,669 10 11,644 36		24 67, 384 40 33, 656 10
Al	ND RECEI	IPTS, BY (OUNTIE	S: 1909.	·							
1 2 3 4 5 6 7 8	$ \begin{vmatrix} 945\\ 56, 699\\ 12, 949\\ 320\\ 6, 916\\ 758\\ 33, 384\\ 23, 056 \end{vmatrix} $	35,467 11,114 20 945 377	18, 947 4, 519 25 293 456	61,581 14,202 78 1,359 792	766 35,550 12,961 820 11,178 1,021 59,492 6,097	1,085 71,920 20,907 30 398 544 18,377 24,135	430 38,854 9,000 247 5,225 482 26,172 11,710	99,28 15,81 1,38 30,690 1,12	L 650 L 92,136 2 17,664 2 1,019 3 649 3 36,239 3 13,948	42,372 11,287 190 6,054 291	49,918 9,107 557 13,347 457 25,540	31,680 501 9,991 1.514

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

VALUE OF ALL CROPS dollars Greals dollars Other grains and seeds dollars tay and forago. dollars "egetables. dollars "ruits and nuts. dollars	1,214,171 524,819 3,369 212,971 197,190 78,009 197,813	1,265,266 940,410 2,607	1, 411 , 020 513, 474	757, 752 233, 581	1,294,639 449,285	372, 167	334, <i>O</i>
Areals	1,214,819 524,819 3,369 212,971 197,190 78,009 197,813	940,410 2,607	513, 474	233.581	440 00*	144 094	
SELECTED CROPS (acres and quantity) Jereals: Total	3, 369 212, 971 197, 190 78, 009 1 97, 813			1,202	7,339	144,037 2,654	94,0
SELECTED CROPS (acres and quantity) Jereals: Total	197, 190 78, 009 197, 813	139,882	4,143 160,147	251,042	61,897	14,825	5, 7 20, 39
SELECTED CROPS (acres and quantity) Jereals: Total	78,009	62,407	392, 184	149.008	168,165	99, 497	96,3
SELECTED CROPS (acres and quantity) Jereals: Total	197,813	94,238	145,556	88,758 34,101	78,945 529,008	45,445 65,700	18,62 99,72
Jereals: Total		25,722	195, 516				no
Totalacres							
	36,388	51,002	37,240	11,620 314,632	28,560 574,800	9,372 181,799	6,3 08,3
bushels acres	809.427	1,174,301 20,465	733, 372 29, 058	8,781	24,070	9,082	08 3 5 5
bushels	1 667,846	635, 697	643,980	281,275	532, 794	178, 783	00, 5
Oats	1,861	438 8,599	4,300 54,193	905 14,350	1,896 21,191	242 2,655	7 0
bushelsacres	10,247	29,567	3,851	1,850	2,593	36	
bushels	. 113,082	522, 512	34,742	18,115 28	20,802	$263 \\ 1$	1
Buckwheatbushels	675			319		3	
Ryeacres	. 41	421	31	56 570	$^{1}_{13}$	11 95	• 1
Other grains: bushels	. 458	4, 247	457	570	10	90	۲ I
Dry peas	. 39		8		_3		
bushels	. 394		67 382	92	16 807	219	•••••
Dry edible beansbushels	982	3	1,601	462	3,384	032	4,0
for and for as			10 104	21,250	4,230	906	1.7
Total		10,737 11,204	12,164 11,231	21,044	3,954	1,101	1.6
All tame or cultivated grassesaeres	. 22,770	10,722	11,914	21.222	4,227	608	
tons Timothy alone	21,196 15,824	11,064 6,823	10,852 7,656	21,000 2,737	3,950 - 2,338	995 313	S
tons	. 14,894	1 7.026	6,706	2 582 1	2,116	340	1
Timothy and clover mixedaeres	5,218	2,882 2,880	3,020 2,854	$14,760 \\ 14,562$	1,232 1,188	77 94	8
tons Clover alone	4,740	2,000	2,054	27	202	13	-
tons		. 1,047	110	48	204	· 14	
Alfalfaacres tons		57 97	5	6	. 1	57	
Millet or Hungarian grassacres	16	10	894	3	344	334	
tons Other tame or cultivated grasses		12 2	1,014 218	3 690 5	351 110	455 67	1
tons		2	160	3,689 3,797	90	85	
Wild, salt, or prairie grassesaeres			13		3	36	
Grains cut greenacres	105	15	10 206	28	4	50 61	
tons	. 144	140	275	44		56	
Coarse foragetons			31 94	•••••	•••••	•••••	8
pecial crops:				•••••	••••••		
Potatoesacres bushels	1,337	362 36,551	2,186	652	1,146	591	34.4
Sweet potatoes and yamsaures	. 155,055	1	184,453 117	79,067 58	84,482 215	$\substack{46,763\\144}$	9478
All other vegetables	5,453	103	13,714	2,932	15,398	15,234	5,1
Tobacco,	1,323	424	2,381 481	412	1,632 4,220	752 191	1,
pounds	1.066.333		370,923	3,310	3,090,657	125,027	3, 5
Cane, sorghum		·····	708 5,188		463 1,638	148	
Sirup (made)	31,800		41,914	5,307	40,966	$ 844 \\ 11,224 $	5.
FRUITS AND NUTS	-			******	1907 COLUMN		na serie de la companya de la companya de la
brohard fruits: Totaltrees	000.054	00.141	000 070				
bushels	126,709	89,141 145,625	209,051 243,983	126,928 33,166	114,951 166,748	39,698 81,077	27,19,
Applestrees	150,098	77,537	173,125	94, 815	90,210	34,679	20, 1
bushels Peaches and nectarinestrees	103,418 57,296	143,129 6,252	235,963 22,031	24,586	160,964	79,693	19,
hushole	19,191	310	4,019	$17,880 \\ 5,163$	20,758 4,709	3,184 377	• 4,
Pears	1 1000	4,112	2,332	2,015	4,709	722	.
Plums and prunestrees	. 8,532	1,543	926 4,410	942 3,503	231 1,536	275 605	
Cherriestrees	1 000	151	1,583	643	651	500	
hushala	1 1 0 10	484 346	6,429 1,267	$8,479 \\ 1,762$	1,293 168	397	1,
Quincestrees	1,929	278	688	1,762 226	- 88	216 107	
bushels trapes	620	142	221	- 68	25	16	
rapesvines		1,280 22,068	3,966	4,772	963	398	2,
a a migal faulte i	110,000	44,008	46,959	118,659	6,304	1,369	×.
Figstrees	••[•••••••		36				
mall fruits.			. 315				
Total		17	208	245	33	68	1
quartsacres	33,479 16	22,034	75,098	126, 626	24, 224	13,431	8.
quarts. Raspberries and loganberries	1 11 100	19,083	27 19,227	10,379	2,294	8,078	1
			25	28	7		
Blackberries and dewberriesacres	. 21	578	15,782 151	24, 421 206	5,416	36	
quarts.	12,151	182	36,375	88,833	15,696	58 9,817	
futstrees	1,154	1	513	501	16		
pounds	35,950	·····	11,375	38, 130	600		
		·	· · · · · · · · · · · · · · · · · · ·		L	l	

1 LaborFarms reporting	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{r} 692\\ 174,533\\ 61,937\\ 655\\ 50,359\\ 356\\ 27,792\\ 115,690\end{array}$	$\begin{array}{c} 1,502\\ 98,670\\ 19,009\\ 178\\ 4,734\\ 1,376\\ 80,629\\ 30,990 \end{array}$	1,08382,49229,780331 $6,02397558,05711,868$	$1,072 \\ 48,430 \\ 14,361 \\ 451 \\ 4,724 \\ 931 \\ 33,361 \\ 16,851 \\ $	$\begin{array}{r} 836\\ 14,626\\ 3,841\\ .29\\ 242\\ 190\\ 7,438\\ 4,851\end{array}$	14.653 4.553 5555 17.2. 2.551

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

	Marion.	Marshall.	Mason.	Mercer.	Mineral.	Mingo.	Monongalia.	Monroe.	Morgan.	Nicholas.	Ohio.	Pendleton.
1 2 3 4 5 6 7	847 , 320 283, 245 349 217, 549 192, 638 86, 281 67, 258	1,069,727 494,169 410 271,540 209,300 48,777 45,531	1, 164, 359 486, 461 2, 154 167, 608 173, 028 53, 668 281, 440	648, 423 262, 004 5, 122 119, 471 122, 689 33, 231 105, 906	372, 236 116, 035 94 121, 935 56, 158 39, 647 38, 367	331, 44 6 133, 535 1, 243 19, 110 101, 411 33, 865 42, 292	816, 848 300, 705 305 220, 989 133, 631 80, 182 75, 036	885, 754 446, 106 2, 100 163, 514 91, 759 34, 520 147, 755	418, 975 181, 136 233 32, 0C9 87, 529 70, 384 47, 624	592, 829 242, 851 1, 494 89, 175 112, 545 53, 504 93, 260	641, 675 193, 503 405 158, 459 134, 210 37, 665 117, 433	486, 200 245, 330 685 121, 903 57, 243 20, 734 40, 305
8 9 10 11 12 13 14 15 16 17 18 19	$\begin{array}{c} 15,023\\ 382,559\\ 0,535\\ 291,414\\ 3,304\\ 63,599\\ 1,839\\ 21,707\\ 328\\ 5,522\\ 10\\ 268\end{array}$	$\begin{array}{c} \textbf{31, 269} \\ \textbf{829, 093} \\ \textbf{15, 666} \\ \textbf{587, 960} \\ 7, 786 \\ \textbf{154, 451} \\ 7, 638 \\ \textbf{84, 719} \\ \textbf{32} \\ \textbf{252} \\ \textbf{136} \\ \textbf{1, 528} \end{array}$	$\begin{array}{c} \textbf{36, 272} \\ \textbf{780, 759} \\ \textbf{23, 750} \\ \textbf{024, 903} \\ \textbf{1, 443} \\ \textbf{21, 161} \\ \textbf{10, 896} \\ \textbf{132, 349} \\ \textbf{5} \\ \textbf{5} \\ \textbf{40} \\ \textbf{178} \\ \textbf{2, 241} \end{array}$	17,969 284,325 11,885 214,075 2,779 36,415 2,453 24,918 625 6,984 225 1,911	$\begin{array}{c} \textbf{10,001}\\ \textbf{165,808}\\ 5,616\\ 107,805\\ 1,415\\ 23,087\\ 2,290\\ 27,138\\ 2,677\\ 2,677\\ 476\\ 5,093 \end{array}$	8,935 168,043 8,805 166,389 113 1,529 15 160 2 25	433,069 9,545 312,989 3,701 74,381 2,706 36,507 525 8,682 39 483	$\begin{array}{c} 25,077\\ 536,219\\ 14,388\\ 398,822\\ 1,490\\ 24,154\\ 8,432\\ 104,149\\ 602\\ 7,551\\ 145\\ 1,513\end{array}$	15,999 250,004 7,656 151,054 1,286 22,724 8,890 42,872 783 10,883 2,368 22,399	13, 989 264, 322 10, 378 218, 421 1, 608 20, 791 317 2, 925 1, 648 21, 771 22 219	10, 407 314, 980 4, 778 208, 185 3, 222 76, 492 2, 346 29, 642 4 68 67 67 623	$\begin{array}{c} 15,933\\ 281,801\\ 8,213\\ 189,879\\ 1,360\\ 20,417\\ 4,900\\ 55,420\\ 55,420\\ 6,931\\ 891\\ 8,821 \end{array}$
20 21 22 23	3 17 13 180	6 36	102 476 82 366	10 25 391 1,929	3 24	119 482	1 4 16 54	143 563	9 56	2 36 83 651	25 117	42 218
24 25 26 27 28 29 30 31 32 33	18, 789 16, 313 18, 633 15, 972 6, 815 5, 778 8, 957 7, 900 94 74	23, 435 25, 118 23, 194 22, 929 19, 161 18, 890 3, 756 3, 756 212 193	16, 319 17, 380 15, 217 15, 583 11, 158 11, 158 11, 315 3, 271 3, 504 205 190	11, 621 9, 172 11, 545 9, 074 3, 319 2, 721 6, 335 4, 906 58 42	9,695 9,916 9,350 9,552 3,731 3,739 5,322 5,327 75 97 97	1, 273 2, 532 675 1, 287 436 134 232 2 2	20,529 16,652 20,412 16,167 7,992 6,511 10,353 8,138 17 13	15, 816 17, 174 15, 545 16, 704 2, 708 3, 089 11, 307 12, 414 301 308	2,683 2,568 2,644 2,522 1,309 1,309 1,105 1,027 30	14,710 10,888 14,536 10,782 929 665 6,378 4,886 15 12	11,846 13,336 11,647 11,649 9,169 9,013 2,322 2,420 117 132	14, 380 11, 760 13, 127 10, 889 6, 674 4, 990 4, 738 4, 086 246 158
34 35 36 37 38 39 40 41 42 43 44	10 13 178 214 2,579 1,993 43 81 48 68	5 14 42 53 18 23 	26 62 84 110 473 402 10 12 1,070 1,764	72 79 1,761 1,326 62 46 4 4 50	135 236 28 32 59 51 	6 20 225 559 19 38 5 4	113 156 1,937 1,349 11 11 6 2 2	12 30 26 1,191 927 237 161 16 26	2 22 24 107 130 35 42 4	143 107 7,071 5,312 154 80 7 5	14 32 22 44 3 2	1,409 1,655 1,175 804 38 29 40
44 45 46 47 48 49 50 51 52 53 54	65 244 997 103,129* 7 593 829 3 829 3 880 30 79	$217 \\ 2, 161 \\ 1, 715 \\ 166, 590 \\ 4 \\ 420 \\ 1, 179 \\ 17 \\ 17, 010 \\ 7 \\ 18 \\ 18 \\ 18 \\ 18 \\ 18 \\ 18 \\ 18 $	22 21 1,520 140,370 36 3,295 1,257 1,578 1,439,361 186 1,030	10 2 699 64,128 36 4,114 883 24 14,978 297 999	43 48 536 40,526 2 74 364 150	593 1, 241 605 42, 998 128 11, 892 809 36 36 17, 354 202	104 477 654 65,232 17 1,064 573 335 0	18 103 42,685 2,727 586 1 638 135	294 31,691 4 620 1,627 60	13 684 77,062 18 2,309 503 4 3,012 224	164 1,617 856 75,752 5 922	453 45, 517 20 859 399 4 1, 038 00
55	1,203	235	14,271	12,658		547 9, 272	38 *25	719 7,571	10	1,470 20,847	22 497	197 3,226
56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72	$138, 343 \\ 107, 660 \\ 104, 611 \\ 97, 563 \\ 13, 341 \\ 5, 514 \\ 2, 843 \\ 718 \\ 9, 977 \\ 1, 701 \\ 6, 430 \\ 1, 479 \\ 1, 680 \\ 1, 479 \\ 1, 680 \\ 701 \\ 4, 993 \\ 150, 759 \\ 150, 750$	131, 239 35, 067 68, 669 21, 956 22, 414 8, 199 4, 689 1, 420 21, 933 1, 791 8, 144 1, 680 5, 304 	182, 302 66, 608 109, 338 55, 339 51, 814 9, 314 5, 216 858 7, 473 442 6, 588 404 1, 835 250 4, 700 55, 692 131	$\begin{matrix} \textbf{133, 044} \\ \textbf{42, 398} \\ \textbf{93, 306} \\ \textbf{38, 899} \\ \textbf{17, 201} \\ \textbf{570} \\ \textbf{2, 667} \\ \textbf{106} \\ \textbf{3, 146} \\ \textbf{225} \\ \textbf{16, 532} \\ \textbf{2, 527} \\ \textbf{170} \\ \textbf{111} \\ \textbf{4, 175} \\ \textbf{13, 505} \end{matrix}$	174,001 42,001 20,142 125,621 20,142 3,074 390 1,814 277 3,021 781 568 201 3,512 58,098	28, 216 56, 675 25, 082 55, 701 2, 178 204 384 129 478 490 82 24 9 7 7 111 800	122,828 94,959 70,714 82,275 18,329 7,632 3,701 1,122 14,046 1,845 8,097 1,305 1,918 778 10,270 142,743	$\begin{array}{c} \textbf{132, 673}\\ \textbf{51, 089}\\ \textbf{100, 241}\\ \textbf{48, 674}\\ \textbf{19, 344}\\ \textbf{19, 344}\\ \textbf{536}\\ \textbf{3, 257}\\ \textbf{299}\\ \textbf{3, 140}\\ \textbf{127}\\ \textbf{5, 028}\\ \textbf{1, 296}\\ \textbf{1, 299}\\ \textbf{3, 141}\\ \textbf{41, 865}\\ 4$	143, 398 85, 831 04, 252 54, 438 44, 645 26, 647 17, 501 0, 316 442 5, 273 3, 092 1, 390 308 7, 675 33, 490	79, 620 95, 409 65, 637 61, 430 7, 306 2, 246 7, 41 1, 44 385 77 4, 537 1, 442 1, 442 1, 442 1, 463 1, 442 1, 463 1, 442 1, 463 1, 445 1, 463 1, 463 1, 463 1, 464 1, 465 1, 4651, 465 1, 465 1, 4651, 465 1, 465 1, 465 1, 4651, 465 1, 465 1, 4651, 465 1, 4651, 475	56,742 18,750 12,249 14,106 4,327 3,132 689 7,530 4,602 1,274 4,602 1,274 834 33,277 241,604	97,022 35,750 66,099 31,705 14,424 2,072 2,072 2,072 1,40 3,169 1,688 3637 143 8,149 1,688 363 322 2,597 31,757
73 74 75 76 77 78 79 80 81 82 83	61 74,048 30,402 33 26,344 11 13,989 1,505 27,943	$\begin{array}{c} 102\\ 68,739\\ 15\\ 24,951\\ 26\\ 26,853\\ 56\\ 12,828\\ 46\\ 1,125\\ \end{array}$	150 143 134, 204 80 87, 445 36 25, 173 25 19, 679 325 2, 200	19 23, 742 5 4, 003 4 3, 552 10 15, 809 797 6, 575	72 57,497 17 19,531 49 32,110 6 5,509 127 3,000	10 7, 219 3 2, 777 292 7 3, 300	46 40,992 7 12,126 20 19,435 18 7,440 569 12,170	32 37,627 6 11,052 13 16,486 13 9,741 29 700	3 6,672 2 3,621 1,757 480 22 650	6 9,976 1 2,810 2,023 4 3,869 222 7,950	60 76,905 25 43,383 18 14,400 13 14,951 12 1,000	6 2,211 1 544 1 692 4 887 11,076 127,511
RE	CEIPTS, I	BY COUNT	IES: 1909—	Continued.				<u>.</u>		· · · · · · · · · · · · · · · · · · ·	·	· · ·
12345678	1,032 67,397 15,731 595 10,799 1,313 89,995 10,762	1,041 69,467 32,833 66 2,186 795 56,110 76,619	1,257 125,885 17,088 656 19,331 920 32,890 65,431	778 46, 483 9, 687 402 5, 953 831 39, 153 13, 143	362 69,034 13,145 242 7,215 384 35,693 14,716	299 12, 846 4, 426 6 125 173 • 7, 341 6, 889	984 67, 680 24, 207 686 17, 224 1, 026 66, 825 16, 185	848 68,763 17,525 1,190 20,725 617 21,808 19,551	459 38, 913 8, 858 601 20, 155 241 10, 125 12, 769	604 33, 329 8, 171 713 12, 791 622 22, 918 11, 301	423 86,098 29,252 111 6,115 416 90,161 61,518	585 38, 271 8, 693 507 7, 893 404 12, 556 11, 555

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

	Pleasants.	Pocahontas.	Preston.	Putņam.	Raleigh.	Randolph.	Ritchie
VALUE OF ALL CROPS							
Table della	s 300, 524	642,807	1,209,927	1,229,331	721, 527	766, 283	709,
Total dolla Jereals dolla Other grains and seeds dolla Hay and forage dolla Vogetables dolla Fruits and nuts dolla All other crops dolla	rs 123,039 rs 180	172,236 167	531, 589 461	371,728 1,899	189,205 2,870	218, 833 683	255,
Hay and forage	rs 68,323	182,939 105,043	284,776 161,521	102,839 134,513	$113,384 \\ 133,362$	267,528 157,067	190,
Fruits and nuts	rs 66,587 rs 21,281	25.730	41,506	64,356	106, 720	37,774	140, 41,
All other cropsdolla	rs 21,114	156,692	190, 074	553,996	175,986	84,398	80,
SELECTED CROPS (acres and quantity) Cereals:					•		
Totalacres	7,714		34, 194	26,641	13, 198	10,949	17,
bush Cornacres	5.869	214, 571 5, 094	824, 148 12, 438	537,539 19,064	204, 681 9, 869	308,826 7,117	363, 12,
bush Oats	ols. 157,351	150, 174	382,923	456,566	165, 311	242,282 1,979	306,
bush	els. 12.718		9,461 198,201	1,640 22,045	1,322 14,244	39,950	1, 18,
Wheatacres	1,078 els 11,497	1,439 19,213	2,822 41,860	5,914 58,648	90 915	499 6,256	3, 37,
Buckwheatacres	36	891	9,389	8	1.832	1,328	
bush Ryeacres	els 320 15		199, 987 63	74 9	23, 207 55	19,802 21	
Other grains:	ols 107	1,338	859	78	794	478	
Dry peasacres				16	1		
bush Dry edible beansacres	cls	10		$\frac{71}{242}$	3 280	26	•••••
Hay and forage: bush	els 65		178	643	1,085	273	
Totalacres			26,980	9,168	11,384	24,321	20,
tons. All tame or cultivated grassesacres	7.274	17,552	21,947 26,173	8 ,297 8,641	8,645 11,130	21,160 23,979	16 20
tons.	5,867	15,386	21,013	7,644	8,426	20,602	16
Timothy aloneacres tons.	4.574	2,792	4,494 3,720	6,419 5,729	3,773 2,807	5,714	6
Timothy and clover mixedacres	1,412	10,845	18,977	1,555	4,855	8,195	8
Clover aloneacres	23	96	15,478 166	1,385 148	$3,322 \\ 66$	6,329 72	6
tons	20	87	206	126 1	59	52 1	
tons.	13		4	5	6	4	•••••••••
Millet or Hungarian grassacres tons.		22 22	70 82	120 121	799 849	55 67	
Other tame or cultivated grassesacres	162	3,689	2.464	398	1,630	9,942	3
tons. Wild, salt, or prairie grassesacres	112	2,925	1,523 157	278	1,383 150	8, 793 98	- 3
tons		. 122	128		143	60	
Grains cut greenacres tons.	28	50	2	513 648	103 70	29 146	
Coarse forageacres	7	35	648	14	1 1	215	
Special crops: tons. Potatoesacres			804	5	6	352	
bush	els 47.368		1,193 124,533	940 82,944	870 84,078	1,211 119,544	93
Sweet potatoes and yamsacres	4		3	65	57	. 2	
All other vegetablesacres	335		345 696	6,774	6,986 953	147 680	2
Tobaccoacres		. 1 270	. 2	4,068	8	3	
Cane, sorghumacres	46		745 80	3,405,883	2,873	1,290	2
tons Sirup (made)gallo	ns. 3,268		211 3,377	1,918	1,526	69	1 7
		115	0,011	25,560	11,248	1,051	
Orchard fruits: FRUIIS AND NUTS Totaltrees	79,950	68,326	169,354	129,873	82,461	93,787	148
Applestrees		26, 241	52,803	114,386	169,087	16,271	52
bush	els., 23,381	25, 115	129,918 44,041	89,907	73,390 165,802	77,365	107
Peaches and nectarinestrees	13,062	5,844	11,054	31.398	8,745	3,442	28
Pearstrees	997		1,876	4,739 2,026	2,179 1,230	$\begin{smallmatrix}&152\\1,713\end{smallmatrix}$. 4
bush Plums and prunestrees			985	486	287	401	
hush	els 151	142	4,825	2,658 1,013	705 158	1,941 168	4
Cherriestrees bush	1,433	1,622	18,029	3,180	3,339	9,254	5
Quincestrees	1,487	115	5,199	392 673	639 49	839 62	1
bush Grapesvine	els. 232	13	27	147	22	3	'
		1,613 31,481	5,377 93,978	3,284	1,097	3,627	100
Tropical fruits: pour Figstrees	<i>µµµµµµµµµµµµµ</i>	1	00,018	28,611	10,368	49, 075	100
				·····	·····		
poun poun	40						
			23 22,018	17	42 37,226	48 25,702	35
Strawberriesacres	24	6	1 8	7	4	5	
quar Raspberries and loganberriesacres	ts 19,215		8,077	5,665	4,640	4,115	11
quar Blackberries and dewberriesacres	fa / //1/	11,800	6,407	1,866	4,005	8,667	10
			3,904	5,826	27,390	26 12,990	·. . 8
Nutstroop	10	10	858	5,520	115		. `
- Dont	ds. 250	50	28, 320	6,410	9,360	2,146 5,175	1
			TABLE 5.	-SELECI	ED FAR	I EXPEN	SES A
Labor Forme reporting	530	573	1,081	999	709		1
DabotPaths reporting	ars 25,897	49,106	69,473	67,469	23,627	782 85,975	6
Cash expended	ara 20,007						1 1/
LaborFarms reporting		473	16,510	10,113	7,557	13,713	
		473 9,507	1,781 36,694	883	1 440	1 747	1.1
Cash expended		473 9,507 579 35,689	1,781	10,113 883 13,823 720 22,099 28,022	440 5,277 787	747 18,068 817	11

柳幕 落门

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

	Roane.	Summers.	Taylor.	Tucker.	Tyler.	Upshur.	Wayne.	Webster.	Wetzel.	Wirt.	Wood.	Wyoming.
1 2 3 4 5 6 7	1, 305, 702 585, 635 3, 452 248, 317 210, 928 103, 143 154, 227	707, 990 259, 357 4, 763 111, 355 150, 915 87, 941 143, 659	429, 351 135, 351 146 118, 148 97, 774 44, 910 33, 022	312,966 107,003 181 72,445 68,596 22,167 42,574	741, 943 238, 386 315 165, 424 116, 407 38, 719 182, 692	$\begin{array}{c} 602,870\\ 213,523\\ 1,287\\ 154,828\\ 121,825\\ 46,650\\ 64,757\end{array}$	1, 109, 972 412, 913 3, 836 52, 957 200, 274 72, 509 367, 483	389,748 114,790 689 77,395 62,157 25,624 109,093	784, 160 369, 003 1, 229 194, 625 127, 577 45, 555 46, 171	494, 151 177, 494 481 92, 915 89, 549 35, 361 98, 351	960, 976 350, 186 464 222, 703 215, 291 77, 496 94, 836	556, 202 204, 561 8, 932 45, 334 129, 356 88, 512 79, 507
8 9 10 11 12 13 14 15 16 17 18 19	32,079 731,525 23,034 654,938 27,238 27,237 5,879 48,461 18 195 10 54	17,956 318,387 12,351 254,993 1,604 21,659 3,254 33,148 33,148 8,162 46 335	$\begin{array}{c} \textbf{7,576}\\ \textbf{192,258}\\ \textbf{4,772}\\ \textbf{144,417}\\ \textbf{1,369}\\ \textbf{25,805}\\ \textbf{721}\\ \textbf{8,980}\\ \textbf{706}\\ \textbf{12,901}\\ \textbf{5}\\ \textbf{95} \end{array}$	$\begin{array}{c} {\bf 6,427}\\ {\bf 167,911}\\ {\bf 3,553}\\ {\bf 105,521}\\ {\bf 1,430}\\ {\bf 25,512}\\ {\bf 153}\\ {\bf 1,808}\\ {\bf 1,248}\\ {\bf 24,448}\\ {\bf 24,448}\\ {\bf 23}\\ {\bf 240} \end{array}$	$\begin{array}{c} \textbf{14, 353}\\ \textbf{335, 794}\\ \textbf{10, 740}\\ \textbf{294, 200}\\ \textbf{1, 230}\\ \textbf{18, 886}\\ \textbf{2, 203}\\ \textbf{20, 971}\\ \textbf{30, 815}\\ \textbf{96}\\ \textbf{767}\\ \textbf{6}\end{array}$	13,535 282,694 9,403 228,973 1,528 22,737 1,269 12,724 1,821 18,180 9 29	37,647 765,883 32,853 719,704 2,069 23,211 2,664 22,663 	6, 421 126, 728 5, 608 117, 851 608 7, 575 230 1, 230 530 530 43 443	$\begin{array}{c} \textbf{26, 248}\\ \textbf{628, 301}\\ \textbf{16, 625}\\ \textbf{514, 002}\\ \textbf{3, 868}\\ \textbf{61, 983}\\ \textbf{5, 650}\\ \textbf{48, 982}\\ \textbf{48, 982}\\ \textbf{611}\\ \textbf{46}\\ \textbf{627} \end{array}$	13,296 292,964 10,538 265,057 837 11,618 1,864 15,865 27 234 29 132	24,516 558,325 18,698 488,165 1,998 35,475 3,613 43,182 246 71 813 16	13,332 209,470 11,832 195,698 1,333 11,937 149 1,697 18 138 5
20 21 22 23 24 25 26 27 28 20 30 31 32 33 34	1 2 256 1,286 20,191 17,358 20,114 17,358 20,114 17,240 15,956 13,705 3,379 2,890 124 124 104	2 4 591 1,970 9,785 9,785 11,049 8,803 2,866 2,268 6,745 5,460 124 79	$\begin{array}{c} 15\\ 17\\ 77\\ 10,143\\ 9,699\\ 9,772\\ 9,039\\ 8,641\\ 3,158\\ 3,136\\ 3,352\\ 7\\ 7\\ 10\end{array}$	7 146 6,731 4,875 6,621 4,764 2,318 1,714 3,012 2,133 36 20 9	48 14 75 15,530 18,167 15,373 12,801 8,281 7,042 6,220 4,975 4,975 321 77	109 873 17,436 14,436 17,287 14,354 1,463 872 9,418 8,630 64 39	113 397 1,466 5,041 4,960 3,720 3,595 1,626 1,579 1,305 1,207 1,207 132	128 883 8,595 5,286 8,462 5,202 1,368 788 6,439 3,996	4 70 821 18,356 14,831 18,354 14,827 15,519 12,665 2,569 1,926 1,926 43 33 3	5311869,8888,8669,7438,7467,7438,7467,7577,1431,4201,1277,7860	142 8 8 4 21, 656 21, 964 21, 104 21, 201 17, 016 3, 501 3, 500 203 208 208 208 208 30	15 1,071 3,908 3,762 3,719 3,209 3,209 3,209 1,581 1,900 1,581 1,118 946 1 1 4
34 35 36 37 38 39 40 41 42 43 44 43	$1 \\ 4 \\ 19 \\ 23 \\ 635 \\ 505 \\ 4 \\ 5 \\ 67 \\ 100 \\ 4 \\ 7 \\ 7$	$\begin{array}{c} 209\\ 207\\ 1,105\\ 780\\ 72\\ 45\\ 19\\ 40\\ 786\\ 897\end{array}$	56 46 2,932 2,473 280 200 9 12 81 446	0 49 64 1,197 817 108 107 2 4	28 72 66 421 369 50 20 59 40 40 43 306	79 66 6,263 4,733 102 34 13 17 34 31	256 325 401 366 1 303 456 1,017 917	39 44 616 374 133 84	5 185 180 36 18 2 4 2	1 54 51 425 355 88 31 28 34 20 45	59 208 206 90 94 5 6 527 705 18 18	5 451 489 245 245 28 28 29 10 10 5 5
46 47 48 40 50 51 52 53 54 55	833 91,625 77 9,499 1,190 110 90,201 459 3,718 39,975	$\begin{array}{r} 647\\ 67,085\\ 38\\ 3,737\\ 1,011\\ 222\\ 7,739\\ 245\\ 1,267\\ 15,563\end{array}$	$525 \\ 54, 382 \\ 5 \\ 430 \\ 484 \\ 1 \\ 415 \\ 4 \\ 18 \\ 272 \\$	581 66,379 1 211 259 	$763 \\ 77,814 \\ 10 \\ 632 \\ 614 \\ 2 \\ 1,425 \\ 68 \\ 265 \\ 4,538 \\ $	729 70,364 22 2,267 612 6 4,615 74 389 . 4,517	1,268 107,388 222 28,882 1,836 1,037 780,629 1,018 5,356 73,568	394 38,690 1 360 1 360 283 3,742	$1,263 \\ 114,569 \\ 2 \\ 146 \\ 730 \\ 1 \\ 665 \\ 92 \\ 402 \\ 5,128 \\$	590 59,109 18 2,272 603 575 557,648 151 1,038 12,486	1,340 131,224 2,804 1,456 173 140,110 106 834 9,806	$\begin{array}{r} 792\\ 58,307\\ 154\\ 13,572\\ 941\\ 18\\ 4,416\\ 352\\ 1,393\\ 13,378\end{array}$
50 67 59 60 61 62 63 64 65 66 67 68 69 70 71	$\begin{array}{c} \textbf{196, 659}\\ \textbf{165, 657}\\ \textbf{146, 017}\\ \textbf{153, 601}\\ \textbf{41, 183}\\ \textbf{10, 581}\\ \textbf{1, 250}\\ \textbf{458}\\ \textbf{3, 303}\\ \textbf{3, 3643}\\ \textbf{338}\\ \textbf{014}\\ \textbf{131}\\ \textbf{5, 093}\\ \textbf{87, 573} \end{array}$	$\begin{array}{c} 138,845\\ 67,882\\ 100,268\\ 64,493\\ 17,260\\ 629\\ 3,843\\ 524\\ 4,017\\ 1,32\\ 12,561\\ 2,047\\ 756\\ 53\\ 5,490\\ 22,076\\ \end{array}$	$\begin{array}{c} 84, 338\\ 60, 784\\ 55, 234\\ 54, 194\\ 8, 456\\ 2, 229\\ 1, 022\\ 445\\ 6, 416\\ 5, 542\\ 10, 330\\ 3, 124\\ 971\\ 250\\ 1, 962\\ 38, 516\\ \end{array}$	$\begin{array}{c} 53,777\\ 35,198\\ 44,961\\ 33,858\\ 2,538\\ 337\\ 1,557\\ 167\\ 985\\ 150\\ 3,601\\ 671\\ 54\\ 4\\ 2,274\\ 44,028\end{array}$	$\begin{array}{c} 108, 491\\ 56, 695\\ 80, 600\\ 51, 904\\ 16, 202\\ 3, 348\\ 2, 173\\ 4, 700\\ 4, 820\\ 407\\ 3, 270\\ 3, 270\\ 291\\ 1, 420\\ 275\\ 3, 205\\ 51, 207\\ \end{array}$	$\begin{array}{c} 126,475\\ 76,511\\ 95,357\\ 85,56\\ 1,580\\ 2,663\\ 935\\ 2,560\\ 2,510\\ 17,18\\ 17,18\\ 17,18\\ 149\\ 28\\ 3,584\\ 51,975\\ \end{array}$	$\begin{array}{c} 186, 712\\ 147, 342\\ 104, 060\\ 141, 284\\ 24, 468\\ 4, 398\\ 4, 398\\ 1, 320\\ 638\\ 1, 320\\ 638\\ 1, 726\\ 430\\ 4, 829\\ 504\\ 284\\ 284\\ 284\\ 284\\ 284\\ 284\\ 284\\ 28$	2,338 138 1,888 142 3,523 513 71	96, 247 59, 322 13, 255 3, 311 2, 620 517 11, 074 1, 424 4, 487 424 2, 750 7, 588 67, 458	116, 358 43, 346 72, 061 33, 629 20, 217 6, 637 1, 663 1, 633 1, 633 1, 633 1, 634 1, 333 2, 084 489 5, 163 81, 725	$\begin{array}{c} 216, 693\\ 70, 67\\ 142, 837\\ 55, 220\\ 45, 163\\ 8, 817\\ 8, 900\\ 1, 022\\ 10, 100\\ 1, 713\\ 9, 347\\ 1, 897\\ 4, 230\\ 1, 381\\ 28, 455\\ 150, 194\\ \end{array}$	564 1,034 68 660 35 2,989 213 7
72 73 74 75 76 77 78 79 80 81 82 83	$\begin{array}{r} 74\\ 95,631\\ 6\\ 4,899\\ 19\\ 9,397\\ 47\\ 78,432\\ 1,052\\ 45,295\end{array}$	63 56,123 11 10,671 20 18,638 32 26,698 319 2,405	1 48 28,915 7 5,780 16,673 4 5,454 172 2,750	$\begin{array}{c} 27\\ 20, 270\\ 7\\ 8, 407\\ 16\\ 9, 292\\ 4\\ 2, 105\\ 53\\ 25, 600 \end{array}$	23 15,599 4 3,790 7,792 5 2,773 1,807 66,840	19 51,571 8 15,496 21,169 5 12,905 1,291 29,331	1 23 48, 637 2 4, 489 2 4, 212 15 35, 431 64 2, 670	11 7,721 1 1,115 3 3,458 7 2,931	32, 752 13 22, 050 16 6, 551 9 3, 612	59 17, 822 11 4, 949 13 3, 411 34 9, 119 480 12, 250	175 180, 811 60 73, 897 65 57, 911 49 47, 324 279 21, 260	44,213 21
RI	CEIPTS,	BY COUNT	ries: 1909-	-Continue	1.	 	T		T		ه ه ۲۵۰ ۱۰ م م م ۱۰ م م م	n orden Long Herritan Long Herritan
12345578	1,334 82,067 20,365 218 4,135 776 35,817 37,917	799 32,189 9,907 588 6,860 807 38,974 11,614	539 33,970 11,504 492 9,418 653 40,828 7,810	255 3,559 322 15,597	804 46,719 9,630 146 2,066 638 29,966 19,576	$\begin{array}{c} 1,035\\44,914\\10,525\\1,038\\13,682\\1,122\\43,289\\10,335\end{array}$	1,122 49,637 9,616 41 495 777 26,970 19,234	3,540 103 1,311 381	875 74,165 17,154 603 30,077 28,303	624 29,170 11,627 936 496 13,851 16,817	$\begin{array}{c} 1,156\\ 80,579\\ 19,282\\ 285\\ 6,373\\ 906\\ 59,440\\ 52,498\end{array}$	685 594

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

									·
	THE STATE.	Barbour.	Berkeley.	Boone.	Braxton.	Brooke.	Cabell.	Calhoun.	Clay.
closures reporting domestic animals alue of domestic animalsdollars	29, 305 4, 941, 574	284 36,830	999 126, 025	270 32, 799	326 36,685	197 41, 544	1, 120 163, 079	81 11,319	26 11,414
Total numberdollars Valuedollars Number of dairy cows	31, 524 1, 053, 931 24, 052	367 13,139 291	14,230 398	. 13, 518 361	468 15,484 357	137 4,964 113	1, 129 39, 080 911	2,311 63	25 993 16
Total number	22, 256 2, 912, 306 21, 936	174 21,905 161	97, <mark>855</mark> 97, 275 842	7, 510 82	156 19,175 156	283 32,015 282	841 112, 112 828	65 7,720 65	43 7,258 40
Total number	6, 564 790, 647 6, 425	$1,000 \\ 5$	27 3, 255 24	77 7, 480 74	6 350 4	25 3,650 25	80 8, 445 80	1 300	24 3,050 24
Total numberdollars	25, 406 178, 015	109 759	$1,655 \\ 11,230$	963 4, 048	239 1,660	68 571	390 3,435	70 988	28 105
Total number	1, 613 6, 675	4 27	7 35	111 243	6 16	91 344	47		2 8
	Doddridge.	Fayette.	Gilmer.	Grant.	Greenbrier.	Hampshire.	Hancock.	Hardy.	Harrison.
aclosures reporting domestic animals alue of domestic animalsdollars	198 24,648	1,943 299,641	150 27,148	79 20, 818	621 103, 444	157 28, 526	232 37, 376	62 15,680	1,754 307,907
Total numberdollars Valuedollars Number of dairy cows	213 6,858 173	2,204 76,840 1,626	9,622 191	73 2, <u>428</u> 57	801 24,275 578	164 4, 899 135	123 4,133 110	72 2,263 58	1,857 69,705 1,542
Total numberdollars Valuedollars Number of mature horses	175 16,015 175	484 65,278 479	140 15,727 130	101 13, 485 101	548 73, 509 545	192 20, 490 189	259 31, 100 259	103 12,630 103	1,531 213,421 1,507
uies and asses and burros: Total number	5 465 4	1,411 143,384 1,394	2 500 2	27 3, 200 2	16 1,915 15	17 2,325 17	13 1,580 10		137 15,230 128
wine: Total number	137 1,287	2,396 13,873	161 1,292	159 1, 506	562 3,365	121 812	73 533	102 747	1,024 9,302
Total number	6 23	54 266	2 7	44 199	107 380		4 30	10 40	64 249
	Jackson.	Jefferson,	Kanawha.	Lewis.	Lincoln.	Logan.	McDowell.	Marion.	Marshall.
nclosures reporting domestid animals falue of domestic animalsdollars attle:	233 29, 558	838 114,140	3,322 477,984	153 50, 281	149 53, 565	349 45, 822	2, 185 322, 652	971 215,935	507 116,939
Total numberdollars Valuedollars Number of dairy cows	182 5,976 149	553 18,085 454	4,264 135,588 3,006	139 4, 423 113	322 10,777 124	700 19, 459 380	2,067 73,998 1,628	916 39,465 768	361 12,187 333
Total numberdollars Value	191 21,513 189	764 84,301 728	1,671 201,135 1,652	43, 080 313	213 32, 515 213	95 10,930 95	398 59,055 395	1,111 157,591 1,102	650 96, 761 636
Total number	3 700 2	40 3,445 37	1,072 122,972 1,044	17 1,855 11	67 8,715 66	83 12, 825 83	1,276 172,357 1,275	127 14,304 127	45 6,600 45
Total number	178 1,359	1,289 8,080	2,679 18,138	93 855	221 1,541	488 2,605	2,659 17,164	496 4,227	145 1,177
Total number	2 10	46	23	13	9	1	13	51	69
Valab	10	229	151	68	17	3	78	348	214
v ausunas	Mason.	229 Mercer,	151 Mineral.	68 Mingo,					214 Ohio.
nclosures reporting domestic animals Value of domestic animalsdollars.	Mason. 234 32,992		151	68	17	3	78	348	
nclosures reporting domestic animals Value of domestic animalsdollars. Jattle: Total number. Value. Number of dairy cows	Mason. 234 32,992	Mercer.	151 Mineral. 430	68 Mingo, 602	17 Monongalia. 606	3 Monroe. 115	78 Morgan. 280	348 Nicholas. 118	Ohio.
nolosures reporting domestic animals Talue of domestic animalsdollars Sattle: Total number	Mason. 234 32,992 227 7,388 177	Mercer. 1,001 156,487 1,197 44,428	151 Mineral. 430 52,664 420 13,794	68 Mingo, 602 121,026 951 25,088	17 Monongalia. 606 102,071 589 19,101	3 Monroe. 115 29,565 155 4,544	78 Morgan. 280 28,731 147 4,028	348 Nicholas. 118 33,730 215 7,051	Ohio. 766 266, 687 298
nolosures reporting domestic animals Value of domestic animals	Mason. 234 32,692 227 7,388 177 184 21,318 179 23	Mercer. 1,001 156,487 1,197 44,426 939 465 64,068	151 Mineral. 430 52,664 420 13,794 314 267 32,299	68 Mingo. 121, 026 25, 088 641 187 25, 650	17 Monongalia. 606 102,071 589 19,101 464 630 77,830	3 Monroe. 115 29,565 155 4,644 107 171 20,885	78 Morgan. 280 28,731 147 4,028 123 123 176 18,675	348 Nicholas. 118 33,730 215 7,051 155 21,630	Ohio. 766 266, 687 298 10, 729 244 1, 788 242, 876
nolosures reporting domestic animals raue of domestic animalsdollars. Sattle: Total numberudollars Number of dairy cowsdollars Total number Value	Mason. 234 32,092 7,388 177 184 21,318 179 2,875 23 2,875 23 101	Mercer. 1,001 1,66,487 1,197 44,426 64,968 465 64,068 458 371 42,395	151 Mineral. 430 52,664 420 13,794 314 267 32,299 263 30 4,110	68 Mingo. 121, 026 951 25, 088 641 25, 650 185 67, 065	17 Monongalia. 606 102,071 9,101 464 77,330 630 77,330 621 27 3,100	3 Monroe. 115 29,665 155 4,544 107 171 20,385 164 24 3,575	78 280 28,731 147 4,028 123 123 161 18,675 164 12 1,860	348 Nioholas. 118 33,730 215 7,051 153 155 21,630 155 21,630 155 30 30 3,800	Ohio. 766 266,687 10,729 244 1,788 242,876 1,788 8 6 26 12,340
	ttle: 'Total number	title: 31,524 Yalue	title: 31, 524 337 Total number. 31, 524 337 Value. dollars 24, 052 239 Total number. 22, 256 174 Value. dollars 2, 912, 306 21, 905 Number of mature horses. 21, 936 161 iles and asses and burros: 6, 564 5 Total number. 6, 564 5 Value. dollars. 790, 647 1, 000 Number of mature mules. 6, 642 5 5 Total number. 1, 613 4 4 Value. dollars. 1, 613 4 Value. dollars. 1, 613 4 Value. dollars. 1, 643 299, 641 Value. dollars. 104 299, 641 Value. dollars. 175 454 Value. dollars. 175 454 Value. dollars. 175 454 Value. dollars. 177 1, 643 Value. dollars. 175 454	title: 31, 524 367 467 Value	lue of domestic animals.	Inte of confestio animals	hae of domestic animals	Lise of convestio animalis 4, 041, 674 36, 850 126, 025 32, 799 36, 4685 44, 644 1163, 709 Totic number	Lie of domestic affirmais

STATISTICS OF AGRICULTURE.

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

		Pendleton.	Pleasants.	Pocahontas.	Preston.	Putnam.	Raleigh.	Randolph.	Ritchie.	Roane.	Summers.
· 1 2	Inclosures reporting domestic animals Value of domestic animalsdollars Cattle:	108 16,166	199 28, 342	317 6 9 , 801	521 83,921	381 43, 973	1,121 170,693	686 177,075	425 69,724	258 53,991	205 30, 847
3 4 5	Total number	157 4,273 107	187 5,687 165	419 14, 057 319	504 17,515 416	12,628 315	$\substack{1,628\\51,914\\1,217}$	734 27,537 634	415 13,302 340	291 10, 499 251	$ \begin{array}{r} 192 \\ 6,422 \\ 156 \end{array} $
6 7 8	Horses: Total number. Value	81 9,450 78	174 21,615 170	340 51,984 338	483 60, 206 476	169 19,765 161	467 58,275 460	842 138, 130 839	440 52,378 431	40,910 271	14 3 21,000 143
9 10 11	Mules and asses and burros: Total number. Value	$\begin{smallmatrix}&11\\1,320\\&10\end{smallmatrix}$		3 350 3	33 3,965 33	9,020 59	429 52,685 427	29 3,755 29	17 1,850 16	10 1,400 10	$12 \\ 1,960 \\ 11$
12 13	Swine: Total number Valuedollars Sheep and goats:	100 473	$102 \\ 1,040$	383 2, 632	268 2,172	308 2,550	1,400 7,599	781 7,476	270 2,093	110 1,182	197 1,452
14 15	Total number	174 650		178 778	13 63	2 10	79 220	38 177	25 101		6 13
	алан алан алан алан алан алан алан алан	Taylor.	Tucker.	Tyler.	Upshur.	Wayne.	Webster.	Wetzel.	Wirt.	Wood.	Wyoming.
1 2	Inclosures reporting domestic animals Value of domestic animalsdollars	281 43, 866	556 95,861	375 75, 793	279 45,659	251 24, 725	277 31,854	668 105, 601	109 12,714	897 167,439	35 17,817
3 4 5	Cattle: Total number	197 7,067 171	567 22,759 501	318 10,166 266	338 11,393 255	369 10, 605 264	328 10, 416 251	785 25,649 604	107 3,667 94	684 22,764 603	92 4,762 26
6 7 8	Horses: Total number. Value	295 35,552 289	466 68,672 464	475 62,830 471	220 31,230 220	85 9,055 82	125 17,490 122	596 74, 260 584	80 8,602 76	994 127,125 978	39 6,040 39
9 10 11	Mules and asses and burros: Total number. Value	3 225 2	15 1,925 14	1,000	12 1,860 12	32 3, 515 31	14 2,150 14	17 1,965 15	105 1	106 13,975 106	6,600 51
12 13	Swine: Total number	103 987	247 , 2,346	205 1,793	150 1,169	181 1, 480	282 1,542	387 3, 597	44 340	423 3, 433	82 415
14 15	Total number	8 35	20 159	1 4	27	23 70	42 256	25 130		- 38 142	

CHAPTER 4.

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

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

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

At the end of the chapter are three general tables.

Table I gives for 1909, 1904, and 1899 the number of establishments and of persons engaged in the industries, primary power, capital, salaries and wages, cost of materials, value of products, and value added by manufacture reported for all industries combined and for certain important industries for the state as a whole. It also gives the same items for all industries combined for the six cities 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 all industries combined for each city having from 10,000 to 50,000 inhabitants.

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

The census of 1909, like that of 1904, was confined to manufacturing establishments conducted under the factory system, as distinguished from the neighborhood, hand, and building industries. Where statistics for 1899 are given they have been reduced to a comparable basis by eliminating the latter classes of industries. The census does not include establishments which were idle during the entire year, or had a value of products of less than \$500, or the manufacturing done in educational, eleemosynary, and penal institutions, or in governmental establishments, except those of the Federal Government.

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

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

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

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

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

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

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

Persons engaged in industry.—At the censuses of 1909, 1904, and 1899 the following general classes of persons engaged in manufacturing industries have been distinguished: (1) Proprietors and firm members, (2) salaried officers of corporations, (3) superintendents and managers, (4) clerks, and (5) wage earners. In the censuses of 1904 and 1899 these five classes were shown according to the three main groups: (1) Proprietors and firm members, (2) salaried officials, clerks, etc., and (3) wage earners. The second group included the three classes of salaried officers of corporations, superintendents and managers, and clerks. In the present census an entirely different grouping is employed: That into (1) proprietors and officials, (2) clerks, and (3) wage earners. The first group includes proprietors and firm members, salaried officers of corporations, and superintendents and managers. At this census the number of persons engaged in the industries, segregated by sex, and, in the case of wage earners, also by age (whether under 16 or 16 and over), was reported for December 15, or the nearest representative day. The 15th of December was selected as representing for most industries normal conditions of employment, but where conditions were exceptional, and particularly in the case of certain seasonal industries, 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.

Frevalling hours of labor.—The census made no attempt to ascertain the number of employees working a given number of hours per week. The inquiry called merely for the prevailing practice followed in each establishment. Occasional variations in hours in an establishment from one period to another are disregarded, and no attention is given to the fact that a limited number of employees may have hours differing from those of the majority. In the tables all the wage earners of each establishment are counted in the class within which the establishment itself falls. In most establishments, however, all or practically all the employees work the same number of hours, so that these figures give a substantially correct picture of the hours of labor in manufacturing industries.

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

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

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

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

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

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

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

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

Primary power.—The figures given for this item show the total of the primary power used by the establishments. They do not cover the power developed by motors operated by such power, the inclusion of which would evidently result in duplication.

Location of establishments.—The Census Bureau has classified establishments by their location in cities or classes of cities. In

interpreting these figures due consideration should be given to the fact that often establishments are located just outside the boundaries of cities, and are necessarily so classified, though locally they are looked upon as constituting a part of the manufacturing interests of the cities.

Laundries.-The census of 1909 was the first to include statistics of laundries. The reports are confined to establishments using

INDUSTRIES IN GENERAL.

General character of the state.-West Virginia, with a gross area of 24,170 square miles, of which only 148 represent water surface, and with a population in 1910 of 1,221,119, ranks fortieth among the 49 states and territories of continental United States in area and twenty-eighth in population. The total population was 958,800 in 1900 and 762,794 in 1890. In 1910 the density of population for the entire state was 50.8 per square mile, the corresponding figure for 1900 being 39.9. Eighteen and seven-tenths per cent of the entire population of the state in 1910 resided in cities and incorporated towns having 2,500 inhabitants or over, as against 13.1 per cent in 1900.

There were no cities in the state having a population in 1910 of over 50,000, but there were six cities which had a population of 10,000 or more, as follows: Wheeling, Huntington, Charleston, Parkersburg, Bluefield, and Martinsburg. These six cities contained 11.1 per cent of the total population of the state and were credited with 28.6 per cent of the total value of its manufactures. Apart from these cities, only 7.6 per cent of the population resided in incorporated places of 2,500 inhabitants or over.

The cities and mining districts of the state are well supplied with railway transportation facilities, though certain of the heavily wooded areas are not traversed by railroads. The Ohio River, which is of decided commercial importance, forms the greater part of the western boundary of the state, affording cheap and mechanical power. The data are presented separately and are not included in the general total for manufacturing industries, in order to avoid interference with comparisons with prior censuses. Custom sawmills and gristmills .-- In order to make the statistics

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

adequate shipping facilities, and many of the numerous mountain streams are utilized for rafting lumber.

Importance and growth of manufactures .--- West Virginia is in general more a mining than a manufacturing state. Over one-half of the counties have deposits of bituminous coal, in the production of which the state has held a high rank for many years, its output in 1909 being exceeded only by that of Pennsylvania. The state is especially well adapted, however, to the development of manufactures. The vast deposits of coal, the abundance of petroleum and natural gas, the extensive timber areas, and the excellent waterpower facilities which are being rapidly developed are directly responsible for much of the growth in manufactures.

Since 1869 the growth of the population of the state has not kept pace with the increase in the importance of its manufacturing industries. During 1869 an average of 11,672 wage earners, representing 2.6 per cent of the population, were employed in manufactures, while in 1909 an average of 63,893 wage earners, or 5.2 per cent of the total population, were so engaged. During the intervening period the gross value of products per capita of the entire population of the state increased from \$55 to \$133.

The following table gives the most important figures relative to all classes of manufactures combined for 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, 586	2,109	1,824	22.6	15.6
Persons engaged in manufactures	71, 463	48, 880	$\langle 1 \rangle$	46.2]
Proprietors and firm members	2,599	2,230	$\langle 1 \rangle$	16.5	
Salaried employees	4, 971	2,892	1,744	71.9	65.8
Wage earners (average number)	63, 893	43,758	33, 080	46.0	32.3
Primary horsepower	217.496	138, 578	91, 894	56, 9	50.8
Capital	\$150, 923, 000	\$86, 821, 000	\$49, 103, 000	73.8	76.8
Expenses	144, 666, 000	86,738,000	55, 551, 000	66.8	56.1
Services	38, 710, 000	24,052,000	14, 159,000	60, 9	69.9
Capital Expenses Services. Salaries.	5, 710, 000	2,899,000	1,519,000	97,0	.90.8
Wages.	33, 000, 000	21, 153, 000	12, 640, 000	56.0	67.3
Wages Materials	92, 878, 000	54, 419,000	37, 228, 000	70.7	46.2
Miscellaneous.	13, 078, 000	8,267,000	4, 164, 000	58.2	98.5
Value of products.	161, 950, 000	99,041,000	67,007,000	63.5	47.8
Value added by manufacture (value of products	, ,	,	,,		
less cost of materials)	69,072,000	44,622,000	29,779,000	54.8	49.8
	,,	,,	,,		

¹ Figures not available.

The proportion which the manufactures of the state | manufacturing industries of the United States increased represented of the total value of the products of the | from 0.6 per cent in 1869 to 0.8 per cent in 1909.

In 1909 the state of West Virginia had 2,586 manufacturing establishments, which gave employment to an average of 71,463 persons during the year and paid out \$38,710,000 in salaries and wages. Of the persons employed, 63,893 were wage earners. These establishments turned out products to the value of \$161,950,000, to produce which materials costing \$92,878,000 were used. The value added by manufacture was thus \$69,072,000, which figure, as explained in the Introduction, best represents the net wealth created by manufacturing operations during the vear.

In general, this table brings out the fact that the manufacturing industries of West Virginia 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 22.6 per cent and the average number of wage earners 46 per cent, while the value of products increased 63.5 per cent and the value added by manufacture 54.8 per cent. As pointed out in the Introduction, it would be improper to infer that manufactures increased in volume to the full extent indicated by these figures regarding values, since the increase shown is certainly due, in part, to the increase that has taken place in the prices of commodities.

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

	Num-	WAGE E	ARNERS.	VALUE OF PI	ODUCTS.	VALUE ADI MANUFAC		PEF	CENT OF	INCREAS	E.1
IND USTRY.	ber of estab- lish- ments.	Average	Per cent distri-	Amount.	Per cent distri-	Amount.	Percent distri-	Value of products.		Value added by manufacture.	
		number.	bution.		bution.	ninount.	bution.	1904- 1909	1899- 1904	1904- 1909	1899- 1904
All industries		63, 893	100.0	\$161, 950, 000	100.0	\$69, 072, 000	100, 0	63.5	47.8	54.8	49.8
Lumber and timber products	$1,016 \\ 16 \\ 20 \\ 51 \\ 207$	18;643 5,060 1,571 6,190 452	29.2 7.9 2.5 9.7 0.7	28,758,000 22,435,000 12,451,000 7,779,000 7,696,000	$17.8 \\ 13.9 \\ 7.7 \\ 4.8 \\ 4.8 \\ 4.8 \end{cases}$	20, 082, 000 6, 539, 000 2, 068, 000 5, 483, 000 1, 095, 000	29.1 9.5 3.0 7.9 1.6	53.866.7105.469.124.1	54.9 0.4 88.8 145.7 63.5	$\begin{array}{c} 60.7\\ 38.7\\ 59.9\\ 64.2\\ 10.9\end{array}$	$78.2 \\ 1.0 \\ 93.0 \\ 161.1 \\ 44.3$
Coke Cars and general shop construction and repairs by steam-	71	4,426	6.9	7,563,000	4.7	2, 551, 000	3.7	81.2	18.3	67.1	-2.2
railroad companies. Slaughtering and meat packing. Foundry and machine-shop products. Pottery, terra-cotta, and fire-clay products.	24 6 83	5,652 167 1,354 2,034	8.8 0.3 2.1 3.2	6,733,000 3,764,000 3,392,000 2,679,000	4.2 2.3 2.1 1.7	3,670,000 379,000 1,632,000 1,893,000	5.3 0.5 2.4 2.7	63.4 95.2 18.5 108.3	39.9 44.1 88.7 16.4	$58.8 \\ 45.8 \\ 12.6 \\ 101.4$	70.3 27.4 82.2 6.1
Paper and wood pulp Liquors, malt Copper, tin, and sheet-iron products Printing and publishing Bread and other bakery products	9 13 19 235 151	1,162 415 916 1,255 346	1.8 0.7 1.4 2.0 0.5	$\begin{array}{c} 2,652,000\\ 2,271,000\\ 2,151,000\\ 1,992,000\\ 1,470,000 \end{array}$	1.6 1.4 1.3 1.2 0.9	$\begin{array}{r} 969,000\\ 1,652,000\\ 797,000\\ 1,451,000\\ 611,000\end{array}$	1.4 2.4 1.2 2.1 0.9	$104.3 \\ 5.8 \\ 179.0 \\ 28.2 \\ 61.2$	145.8 92.8 50.1 131.5	80.1 0.8 183.6 20.6 58.7	111.8 82.0 48.7 112.7
Clothing, men's, including shirts Patent medicines and compounds and druggists' propa-	9	403	0.6	1,469,000	0.9	414,000	0.6	71.8	70.7	49.5	91.0
rations. Woolen, worsted, and felt goods, and wool hats. Furniture and refrigerators.	17 13 25	196 599 578	0.3 0.9 0.9	$\substack{1,292,000\\1,224,000\\965,000}$	0.8 0.8 0.6	$\begin{array}{r}1,036,000\\429,000\\581,000\end{array}$	$1.5 \\ 0.6 \\ 0.8$	48.9	42.7	51.3	37.6
Brick and tile. Carriages and wagons and materials. Cooperage and wooden goods, not elsewhere specified Lime.	34 51 31 13	882 347 366 514	1.4 0.5 0.6 0.8	950,000 675,000 658,000 644,000	0.6 0.4 0.4 0.4	$\begin{array}{r} 675,000\\ 357,000\\ 324,000\\ 420,000\end{array}$	$1.0 \\ 0.5 \\ 0.5 \\ 0.6$	9.2 5.6 455.2	99.5 30.4	2.3 5.3 445.5	94.7 21.1
Canning and preserving Bone, carbon, and lamp black Ice, manufactured Leather goods	30 16 35 8	271 101 233 127	0.4 0.2 0.4 0.2	605,000 596,000 476,000 472,000	0.4 0.3 0.3 0.3	175,000 347,000 365,000 195,000	0.3 0.5 0.5 0.3	-20.8 117.5 34.8 28.3	-1.3 196.6 15.4	-53.6 56.3 25.0 46.6	6.2 201.0 -2.2
Marble and stone work. Mattresses and spring beds. Confectionery All other industries.	29 7 10 321	144 72 82 9,335	0.2 0.1 0.1 14.6	365,000 267,000 244,000 37,262,000	0.2 0.2 0.1 23.0	231,000 113,000 97,000 12,441,000	0.3 0.2 0.1 18.0	135.5 88.0 8.0	46.6 130.6	$148.4 \\ 145.7 \\ -11.0$	52.8 211.4

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

It should be borne in mind, in considering this table, that the value of products in some of the industries involves a certain amount of duplication due to the use of the products of one establishment in the industry as material for another establishment.

Of the industries included under the head of "All other industries" in the table, the tin-plate and terneplate industry is the most important, ranking fourth in the state when measured by value of products. West Virginia, with six mills, which had a total output for 1909 valued at \$9,257,524, was second among the states in this industry. Other statistics for this industry for 1909 are presented in Table II, page 656.

In addition to the 30 industries presented separately in the table, and the tin-plate and terneplate industry, all of which reported products valued at more than \$200,000 in 1909, 24 other industries in the state had a value of products in excess of this amount. These industries 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, because the returns do not present properly the true condition of the industry, as it is interwoven with one or more other industries; and in still others, because comparative statistics for the previous censuses can not be presented on account of changes in classification. These industries are as follows: Boots and shoes, including cut stock and findings; brooms; cars, steamrailroad, not including operations of railroad companies; chemicals; clothing, women's; cutlery and tools, "not elsewhere specified;" dyeing and finishing textiles; dyestuffs and extracts; electrical machinery, apparatus, and supplies; explosives; galvanizing; gas and electric fixtures and lamps and reflectors; gas, illuminating and heating; hosiery and knit goods; iron and steel, blast furnaces; iron and steel pipe, wrought; liquors, distilled; mineral and soda waters; oil, "not elsewhere specified;" petroleum, refining; smelting and refining, zinc; smelting and refining, not from the ore; tobacco manufactures; and wood, turned and carved.

Although a few industries predominate greatly in importance, it will be seen from Table II, page 656, that there is on the whole considerable diversity in the manufacturing activities of the state. The most important industries listed in the preceding table, in which they are arranged in the order of the value of products, call for brief consideration.

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 industry afforded employment in 1909 to an average of 18,643 wage earners and turned out products valued at \$28,758,000, these figures representing 29.2 per cent and 17.8 per cent of the respective totals reported for all manufacturing industries of the state. Much of the virgin timber has been cut, but extensive areas in all parts of the state are still wooded. Statistics for the custom sawmills, most of which are small, are not included with the general statistics of this industry, but are shown separately on page 653.

Iron and steel, steel works and rolling mills.—With extensive deposits of coal, and because of the favorable location of that part of the state in which the steel works and rolling mills are situated, West Virginia is particularly well adapted to the manufactures peculiar to this industry. Between 1899 and 1904 practically no change took place in the value of products, but between 1904 and 1909 there was an increase of \$8,980,000, or 66.7 per cent. The industry is second in importance in the state, as measured by value of products.

Leather, tanned, curried, and finished.—With an abundant and convenient supply of oak and hemlock bark there was a marked growth in the leather industry of the state during the decade 1899–1909. Measured by value of products this industry was third in importance among the industries of the state in 1909. Although the number of tanneries decreased from 33 in 1904 to 20 in 1909, there were increases of 625, or 66.1 per cent, in the average number of wage earners;

\$341,000, or 78.6 per cent, in wages; and \$6,389,000, or 105.4 per cent, in the value of products during the same period.

Glass.—The large deposits of white siliceous sand admirably adapted to glass making found in West Virginia and an abundant supply of coal and natural gas have caused a rapid growth in the industry. The number of establishments engaged in this industry increased from 16 in 1899 to 39 in 1904 and to 51 in 1909, when West Virginia reported next to the largest number shown for any state in the Union. During the decade the average number of wage earners increased from 1,949 to 6,190, or more than trebled, and the value of products increased from \$1,872,000 to \$7,779,000, or more than quadrupled.

Flour-mill and gristmill products.—This classification includes statistics for all mills grinding wheat, rye, buckwheat, or corn, as well as those making hominy and grits, but it does not include statistics for factories manufacturing fancy cereals or other food preparations as chief products. In 1909 there were 207 merchant mills in West Virginia, which manufactured products valued at \$7,696,000, or 4.8 per cent of the value of all manufactured products of the state. The figures for the mills doing custom grinding for local consumption are excluded from the general statistics, but they are shown separately on page 653.

Coke.—The industry includes establishments operating coke ovens for the manufacture of coke from coal or slack. The manufacture of coke at gas houses is not included. Since 1899 there has been a decrease in the number of establishments in this industry, but increases have occurred both in the average number of wage earners employed and in the value of products. In 1909 West Virginia occupied second place among the states in the tonnage of coke produced and third in the value of the output. The increased activity of the iron and steel industry during recent years has given an added impetus to the production of coke in the state. The total value of products reported for this industry in 1909 was \$7,563,000, which was more than double that shown for 1899.

Owing to the comparatively simple processes involved in the flour mills and gristmills and in the tanning, currying, and finishing of leather, as well as the extent to which these processes are carried on by machinery, the value added by manufacture and the number of wage earners employed in these industries are not commensurate with the gross value of products. On the other hand, steam-railroad repair shops, which rank seventh, and the manufacture of pottery, terracotta, and fire-clay products, which ranks tenth among the industries shown in the table when measured by value of products, occupy third and sixth positions, respectively, in the number of wage earners employed, and fourth and seventh places, respectively, when measured by value added by manufacture. In fact, the lumber industry and the steel works and rolling mills are the only two of the six leading industries which hold the same relative rank when measured by value added by manufacture as when measured by value of products. Furthermore, it will be seen that there is considerable change in the order of the other industries shown separately in the table when ranked according to value added by manufacture. The most conspicuous change is in the case of slaughtering and meat packing, which drops from eighth to twenty-first place.

The table on page 642 shows also the percentages of increase for these leading industries in respect to value of products and value added by manufacture where these statistics are comparable. In the case of several of these industries there were increases which indicate exceptional development. The manufacture of lime shows a greater relative gain from 1904 to 1909, both in value of products and in value added by manufacture, than any other of the industries for which comparative figures are presented in the table, each showing increases of about 450 per cent. All of the six leading industries, with the exception of flour mills and gristmills, show large gains in both these respects from 1904 to 1909.

In the canning and preserving industry decreases in the value of products occurred during both five-year periods. Each of the other industries presented separately shows an increase in value of products from 1904 to 1909, and all except three an increase in value added by manufacture. For the preceding five-year period, two industries show a decrease in the former item and three in the latter.

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	71, 463	66, 121	5, 342				
Proprietors and officials	4, 508	4, 423	85				
Proprietors and firm members Salaried officers of corporations Superintendents and managers	568	2, 527 562 1, 334	72 6 7				
Clerks	3,062	2, 505	557				
Wage earners (average number)	63, 893	59, 193	4,700				
16 years of age and over Under 16 years of age	62,840 1,053	58, 335 858	4, 505 195				

The average number of persons engaged in manufactures during 1909 was 71,463, of whom 63,893 were wage earners. Of the remainder, 4,508 were proprietors and officials and 3,062 were clerks. Corresponding figures for individual industries will be found in Table II, page 656.

The following table shows, for 1909, the percentages of proprietors and officials, clerks, and wage earners, respectively, among the total number of persons employed in manufactures. It covers all industries combined and 15 important industries individually.

	PERSONS ENGAGED IN MANUFACTURES.						
INDUSTRY.		Per cent of total.					
	Total number.	Proprie- tors and officials.	Clerks.	Wage earners (average number).			
All industries Cars and general shop construction and repairs by steam-railroad companies Coke Copper, tin, and sheet-iron products Flour-mill and gristmill products Glass Glass Iron and steel, steel works and rolling mills. Leather, tanned, curried, and finished Liquors, malt Lumber and timber products Paper and wood pulp Pottery, terra-cotta, and fire-clay products. Slaughtering and mest packing Tin plate and template All other industries	$\begin{array}{c} 884\\ 1,633\\ 6,509\\ 5,445\\ 1,688\\ 20,799\\ 1,221\\ 2,149\\ 1,772\end{array}$	6.3 1.09 3.38.67 2.33 1.75 7.11 2.54 7.11 2.54 2.55 6.7 2.55 6.7 2.55 6.7 2.55 6.5	4.8 3.5 3.9 4.9 10.1 7.3 2.6 5.3 4.4 13.4 13.4 2.3 2.9 2.9 910.0 13.4 6.8 6.0	89.4 95.5 93.3 91.8 51.1 82.9 95.1 92.9 93.1 70.2 89.6 95.2 94.6 70.8 79.9 91.1 85.5			

Of the total number of persons engaged in all manufacturing industries, 6.3 per cent were proprietors and officials, 4.3 per cent clerks, and 89.4 per cent wage earners. The highest percentage of proprietors and officials shown for any individual industry, 38.8, is for the flour mills and gristmills. Measured by number of persons engaged, the establishments in this industry are generally small and the work is done largely by the proprietors or their immediate representatives, so that the proportion of persons in this industry falling into the class of proprietors and officials is very much higher than for the other industries or for all industries combined. In printing and publishing, where the situation is somewhat similar, proprietors and officials constituted 19.2 per cent of the total number of persons engaged in the industry.

On account of the large average number of wage earners to an individual establishment in the steamrailroad repair shops and in the steel works and rolling mills, these industries show the smallest proportions of proprietors and officials.

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

		WAGE EA	RNERS.	
r.		Per	cent of to	tal.
INDUSTRY.	Average number,1	16 year and	Under 16 years	
		Male.	Female.	of age.
All industries. Cars and general shop construction and re- pairs by steam-railroad companies Coke. Copper, tin, and sheet-iron products. Flour-mill and gristmill products. Glass. Iron and steel, steel works and rolling mills. Leather, tanned, ourried, and finished Liquors, malt. Lumber and timber products. Paper and wood pulp. Pottery, terra-cotta, and fire-clay products.	$\begin{array}{r} 452\\ 1,354\\ 6,190\\ 5,060\\ 1,571\\ 415\\ 18,643\\ 1,162\\ 2,034\end{array}$	91. 3 99. 0 100. 0 60. 7 98. 9 99. 8 86. 1 99. 3 100. 0 99. 0 99. 4 96. 1 71. 3	7.0 0.3 32.2 0.4 8.7 0.2 0.1 3.9 27.8	0.9
Printing and publishing	1, 255 167	72.7 100.0 90.9 77.2	21.8 8.5 19.8	5.5 0.7 2.9

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

For all industries combined, 91.3 per cent of the average number of wage earners were males 16 years of age and over; 7 per cent, females 16 years of age and over; and 1.6 per cent, children under the age of 16. In the manufacture of copper, tin, and sheet-iron products nearly one-third of the wage earners were women 16 years of age and over; in the pottery, terra-cotta, and fire-clay industry the proportion was over one-fourth; and in printing and publishing, more than one-fifth.

The manufacture of copper, tin, and sheet-iron products, the glass industry, and printing and publishing show the largest proportions of wage earners under 16 years of age.

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

	PERSONS ENGAGED IN MANUFACTURES.							
CLASS.	19	09	19	Per				
	Number.	Per cent distri- bution.	Number.	Per cent distri- bution.	of in-			
Total Proprietors and firm members Salaried employees Wage earners (average number)	4,971	100.0 3.6 7.0 89.4	48, 880 2, 230 2, 892 43, 758	100.0 4.6 5.9 89.5	46.2 16.5 71.9 46.0			

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

The following table shows the average number of wage earners, distributed according to age periods, and in the case of those 16 years of age and over ac-

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cording to sex, for 1909, 1904, and 1899. The averages for 1909 are estimated on the basis of the actual number reported for a single representative day. (See Introduction.)

	AVERAGE NUMBER OF WAGE EARNERS.								
CLASS.	190	9	190	4	1899				
	Number.	Percent distri- buțion.	Number.	Percent distri- bution.	Number.	Percent distri- bution			
Total 16 years of age and over Male Female Under 16 years of age	63, 893 62, 840 58, 335 4, 505 1, 053	100.0 98.4 91.3 7.1 1.6	43,758 42,627 39,378 3,249 1,131	100.0 97.4 90.0 7.4 2.6	33, 080 32, 270 29, 458 2, 812 810	100. 0 97. 0 89. 0 8. 1 2. 4			

This table indicates that while there was an actual increase during the 10 years in the number of children under the age of 16 and of females 16 years of age and over employed in the manufacturing industries of the state, the proportion which each of these two classes of wage earners formed of the total was less in 1909 than in 1899. In 1909 males 16 years of age and over formed 91.3 per cent of all wage earners, as compared with 90 per cent in 1904 and 89 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; 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 656, are shown, for practically all of the important industries in the state, the largest number and the smallest number of wage earners reported for any month. The figures are for the 15th day, or the nearest representative day, of the month.

· .	WAGE EA	RNERS.		WAGE EARNERS.			
MONTH.	Number.	Per cent of maxi- mum.	MONTH.	Number.	Percent of maxi- mum,		
January. February March. April. May. June.	57,393 60,499 62,456	81.2 82.9 87.4 90.3 90.6 94.6	July. August. September. October. November. December.	62,187 65,651 68,299 69,202 68,647 68,056	80. 9 94. 9 98. 7 100. 0 99. 2 98. 3		

Such seasonal industries as the brick and tile and canning and preserving industries did not give employment to sufficiently large numbers of wage earners to influence greatly the general movement of employment in the state; and in the glass industry the period of relatively small employment was limited to the two months of July and August. For all industries combined the month of least activity was January, in which the number of wage earners reported represented 81.2 per cent of the number in October, the month of maximum activity.

SUPPLEMENT FOR WEST VIRGINIA.

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

	AVERAGE	NUMBER		EARNERS LING HOU	IN ESTAI		TS GROUP	ED ACCOR	DING TO
INDUSTRY.	Total.	48 and under.	Between 48 and 54.	54.	Between 54 and 60.	60.	Between 60 and 72.	72.	Over 72.
All industries	63, 893	7, 181	3, 162	6, 503	7, 304	31, 480	6, 209	274	1,780
Bone, carbon, and lamp black Bread and other bakery products Brick and tile Canning and preserving Carriages and wagons and materials	101 346 882 271 347	29 90 3	3	27 60 2 117	5 5 32 90	20 227 697 261 136	8	17 33 8 1	59 17
Cars and general shop construction and repairs by steam-railroad companies Clothing, men's, including shirts. Coke. Confectionery Cooperage and woodon goods, not elsewhere specified.	5,652 403 4,426 82 366	21 6 18	50 38 14	35 82 310 25 54	1,614 236 16 29 42	2, 489 85 3, 966 22 233	411		
Copper, tin, and sheet-iron products. Flour-mill and gristmill products. Foundry and machine-shop products. Furniture and refrigerators. Glass.	916 452 1,354 578 6,190	8 74 10 1,866	4 31 12 2,252	67 17 512 94 1, 424	248 25 169 1 385	593 273 598 469 263	35 34	22 22	2
Ice, manufactured . Iron and steel, steel works and rolling mills. Leather goods Leather, tanned, currled, and finished Lime.	233 5,060 127 1,571 514	1,779	1	35 812 32 68 1	5 312 94 128	71 315 1 1,374 513	20 1,842		69
Liquors, malt. Lumber and timber products. Marble and stone work. Mattresses and spring beds.	415 18,643 144 72	208 168 11 29	205 5	129 364 79	757 5	42 13,998 44 43	36 3,148	3	
Paper and wood pulp Patent medicines and compounds and druggists' preparations Pottery, terra-cotta, and fire-clay products. Printing and publishing.	1 2.034	1 1,201 601	181 217 35	7 420 479	57 33 41	680 7 163 99	329	96	
Slaughtering and meat packing Tin plate and terneplate Woolen, worsted, and felt goods, and wool hats All other industries	167 1,335 599 8,000	523 535	114	456 4 785	356 1 2,586	21 594 3,215	146 200	54	

These figures show that for more than two-thirds of the wage earners employed in the manufacturing industries of West Virginia the usual hours of labor ranged from 54 to 60 a week, only 16.2 per cent of the total working in establishments where the prevailing hours were less than 54 a week, and 12.9 per cent in establishments where they were more than 60 a week.

Practically one-half, 49.3 per cent, of the wage earners, including the great majority of those engaged in the making of coke, in the tanning, currying, and finishing of leather, and in the lumber industry, are employed 60 hours a week. Nearly all of the wage earners engaged in the manufacture of glass; pottery, terra-cotta, and fire-clay products; and tin plate and terneplate, however, are employed in plants where the prevailing hours are less than 60 a week.

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

In 1909 only 28.6 per cent of the total value of products was reported from the six cities having over 10,000 inhabitants, and 24.3 per cent of the average number of wage earners were employed in such cities. The figures indicate that the proportion of manufacturing in the outside districts, which was already large in 1899, increased decidedly during the following decade. This increase is the result, in part, of the increased activity in the lumber and in the coke industries, both of which are carried on principally in the outside districts. The fact that the statistics for Bluefield and Martinsburg were included in those for the outside territory in 1899 and in those for the cities in 1909 makes these gains even more conspicuous.

				ION OF SHMENTS.	PER CE TOT	
ITEM.	Year.	Total.	In cities with popu- lation of 10,000 and over.	Outside districts.	In cities with popula- tion of 10,000 and over.	Out- side dis- tricts.
Population	1910	1,221,119	135,526	1,085,593	11.1	88.9
	1900	958,800	73,603	885,197	7.7	92.3
Number of estab-	1909	2,586	435	2, 151	16.8	83.2
lishments.	1899	1,824	327	1, 497	17.9	82,1
Average number of	1909	63, 898	15,501	48, 392	24.3	75.7
wage earners.	1899	33, 080	9,830	23, 250	29.7	70.3
Value of products	1909	\$161,949,520	\$46, 302, 723	\$115,646,803	28.6	71.4
	1899	67,006,822	23, 079, 313	43,927,509	34.4	65.6
Value added by manufacture.	1909	69,071,538	19,032,710	50,038,828	27.6	72.4
	1899	29,778,569	9,630,783	20,147,786	32.3	67.7

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

СІТҮ.	1910	1900	CITY.	1910	1900
Wheeling Huntington Charleston	31,161	38,878 11,923 11,099	Parkersburg Bluefield Martinsburg	11,188	11,703 4,644 7,564

The relative importance in manufactures of each of these six cities is shown in the following table, in which the value of products and average number of wage earners are shown separately for 1909, 1904, and 1899:

CITY.	AVERAGE NUMBER OF WAGE EARNERS.			VAL	VALUE OF PRODUCTS.			
· ·	1909	1904	1899	1909	1904	1899		
Wheeling ¹ Huntington Parkersburg Charleston ¹ Martinsburg Bluefield	7,809 3,156 1,495 951 1,420 670	7,127 2,229 1,444 887 (²) (²)	6, 190 1, 717 1, 237 686 (²) (²)	\$27,077,151 6,511,260 5,498,452 3,235,363 2,515,458 1,465,039	\$21,797,475 4,407,153 3,778,139 2,100,470 (²) (²)	\$15,074,345 3,642,565 3,100,588 1,261,815 (2) (3)		

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

Each of the four cities for which comparative figures are available shows an increase in value of products for each of the five-year periods. The percentages of increase for Huntington and Parkersburg were much greater from 1904 to 1909 than from 1899 to 1904, while those for Wheeling and Charleston were greater during the earlier period. From 1904 to 1909 the greatest relative gain in value of products, 54 per cent, was made by Charleston, as a result in part of the increased output of its flour mills and gristmills, foundries and machine shops, and sawmills and planing mills. The next largest increase, 47.7 per cent, is shown for Huntington, and is due in part to the establishment of new plants manufacturing boots and shoes, malt liguors, and looking-glass and picture frames, and turning and carving wood, as well as to the increased production of the steam-railroad repair shops, steel works and rolling mills, furniture factories, and flour mills and gristmills. Parkersburg shows a gain in value of products of 45.5 per cent, as against 21.9 per cent from 1899 to 1904. The manufacturing activity of this city is due in a measure to its proximity to the oil fields. The chief industries are foundries and machine shops, petroleum refining, oil, "not elsewhere specified," steam-railroad repair shops, and flour-mill and gristmill products.

Wheeling, the largest and most important city in the state, shows a diversity of manufacturing. The total value of products increased 44.6 per cent during the earlier five-year period, as compared with an increase of only 24.2 per cent from 1904 to 1909. The principal industries in 1909 were galvanizing, steel works and rolling mills, blast furnaces, breweries, and the manufacture of patent medicines, tin plate and terneplate, and tobacco products. These seven industries combined contributed 69.2 per cent of the total value of manufactured products reported for the city.

The two leading industries in Martinsburg were the manufacture of hosiery and knit goods and of woolen goods, and in Bluefield, steam-railroad repair shops and flour-mill and gristmill products.

Character of ownership.-The table on the following page 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.

The most important distinction shown is that between corporate and all other forms of ownership. For all industries combined, 31.4 per cent of the total number of establishments were in 1909 under corporate ownership, as against 68.6 per cent under all other forms. The corresponding figures for 1904 were 30.3 per cent and 69.7 per cent, respectively. When measured by value of products the establishments under corporate ownership are the more important. In 1909 the establishments operated by corporations reported 86.7 per cent of the total value, as against 13.3 per cent for those under all other forms of ownership, while in 1904 the corresponding figures were 79.7 per cent and 20.3 per cent, respectively. The establishments operated by firms represented 22.4 per cent of the total number of establishments in 1909, as compared with 25.7 per cent in 1904.

SUPPLEMENT FOR WEST VIRGINIA.

INDUSTRY AND CHARACTER OF OWNERSHIP.	Num- ber of estab- lish- ments.	Average number of wage earners.	Value of products.	Value added by manu- facture.	INDUSTRY AND CHARACTER OF OWNERSHIP.	Num- ber of estab- lish- ments.	A verage number of wage earners.	Value of products.	Value added by manu- facture.
ALL INDUSTRIES: 1909. 1904. Individual: 1909. 1904.	2,586 2,109 1,188 920	63, 893 43, 758 6, 113 4, 922	\$161, 949, 526 99, 040, 676 11, 086, 973 10, 014, 225	\$69,071,538 44,621,479 6,226,769 5,520,148	Foundry and machine-shop products, 1909. Individual Firm. Corporation	83 27 18 38	1,354 144 122 1,088	\$3, 391, 930 286, 552 356, 851 2, 748, 527	\$1, 632, 252 155, 531 173, 613 1, 303, 108
Firm: 1909	579 542 813	4,422 3,556 53,306	10,293,351 9,557,940 140,385,264	4,948,918 4,369,886 57,737,308	Per cent of total Individual Firm Corporation	100.0 32.5 21.7 45.8	100.0 10.6 9.0 80.4	100.0 8.4 10.5 81.0	100.0 9.5 10.6 79.8
1904. Other: 1909. 1904.	638 6 9	35,065 52 215	78,951,053 183,938 517,458	34, 439, 463 158, 543 291, 973	Glass, 1909. Individual. Firm. Corporation.	51 5 4 42	6, 190 44 80 6, 066	\$7,779,483 49,969 72,213 7,657,301	\$5, 483, 555 37, 189 59, 101 5, 387, 265
Per cent of total: 1909 1904 Individual: 1909.	100.0 100.0 45.9	100.0 100.0 9.6	100.0 100.0 6.8	100.0 100.0 9.0	Per cent of total Individual. Firm. Corporation.	100.0 9.8 7.8 82.4	100.0 0.7 1.3 98.0	100.0 0.6 0.9 98.4	100.0 0.7 1.1 98.2
1904 Firm: 1909 1904 Corporation:	43. 6 22. 4 25. 7	11.2 6.9 8.1	10.1 6.4 9.6	12.4 7.2 9.8	Lumber and timber products, 1909. Individual	1,016 549	18,643 3,249	\$28,758,481 4,137,601	\$20, 082, 394 2, 846, 554
00) portación: 1909 1904 0ther: 1909 1904	31.4 30.3 0.2 0.4	83.4 80.1 0.1 0.5	86.7 79.7 0.1	83.6 77.2 0.2	Firm. Corporation. Per cent of total. Individual.	294 173 100.0 54.0	3,074 12,320 100.0 17.4	4,353,467 20,267,413 100.0 14.4	3,109,076 14,126,764 100.0 14.2
Copper, tin,~and sheet-iron products, 1909 Individual	19	916 14	0.5 \$2, 150, 789 32, 965	0.7 \$796,565 16,472	Firm Corporation Printing and publishing, 1909	28.9 17.0 235	16.5 66.1 1,255	15.1 70.5 \$1,992,036	15.5 70.3 \$1,451,498
Firm Corporation Per cent of total Individual	5 11 100.0 15.8	17 885 100.0 1.5	32,935 2,084,889 100.0 1.5	19,793 760,300 100.0 2.1	Individual. Firm. Corporation Other.	132 32 68 . 3	296 87 872	498,579 134,993 1,353,748 4,716	384, 493 101, 732 960, 557 4, 716
Firm. Corporation Flour-mill and gristmill prod- ucts, 1909.	26.3 57.9 207	1.9 96.6 452	1.5 96.9 \$7,695,801	2.5 95.4 \$1,094,654	Per cont of total Individual. Firm. Corporation Other	$ \begin{array}{c c} 100.0 \\ 56.2 \\ 13.6 \\ 28.9 \\ 1.3 \end{array} $	100.0 23.6 6.9 69.5	$ \begin{array}{r} 100.0 \\ 25.0 \\ 6.8 \\ 68.0 \\ 0.2 \end{array} $	100.0 26.5 7.0 66.2 0.3
Individual Firm Corporation	90 79 38	126 106 220	1,517,216 1,392,351 4,786,234	278,870 254,224 561,560	V U U U U U U U U U U	1.3		. 0.2	0.3
Fer cent of total Individual Firm Corporation	$100.0 \\ 43.5 \\ 38.2 \\ 18.4$	100.0 27.9 23.5 48.7	100.0 19.7 18.1 62.2	100.0 25.5 23.2 51.3					

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

This table shows that, in 1909, of the 2,586 establishments only 33, or 1.3 per cent, had a value of products exceeding \$1,000,000. These establishments, however, reported 23.1 per cent of the total average number of wage earners, 38.6 per cent of the total value of products, and 27.2 per cent of the total value added by manufacture.

On the other hand, the very small establishments that is, those having a value of products of less than \$5,000—constituted a very considerable proportion (41.8 per cent) of the total number of establishments, but the value of their products amounted to only 1.6 per cent of the total. The great bulk of the manufacturing was reported by establishments having a product valued at not less than \$100,000.

It will be seen from the table that during the five years from 1904 to 1909 there was a considerable increase as measured by value of products in the relative importance of the largest establishments—those reporting products of not less than \$1,000,000 in value—and a decrease in that of all other classes.

The fact that the average value of products per establishment increased from \$46,961 to \$62,625, and the average value added by manufacture from \$21,158 to \$26,710, should not be taken as in itself indicating a tendency toward concentration. The increased values shown may be, and probably are, due in part to the increase that has taken place in the prices of commodities.

The average number of wage earners per establishment increased from 21 to 25.

INDUSTRY AND VALUE OF PRODUCTS,	Num- ber of estab- lish- ments.	A verage number of wage earners.	Value of products.	Value added by manu- facture.	INDUSTRY AND VALUE OF PRODUCTS.	Num- ber of estab- lish- ments.	Average number of wage earners.	Value of products.	Value added by manu- facture.
ALL INDUSTRIES:					Flour-mill and gristmill prod-		· · ·		·
1909 1904	2, 586 2, 109	63,893 43,758	\$161, 949, 526 99, 040, 876	\$69,071,538 44,621,470	ucts, 1909Continued.	100.0	100.0	100.0	100.0
Less than \$5,000: 1909	1,082	1,988	2,548,624	1,734,907	Less than \$5,000 \$6,000 and less than \$20,000 \$20,000 and less than \$100,000 \$100,000 and less than \$100,000	16.4 44.9	5.8 23.2	1, 4 13, 5	1.9 19.6
1904	775	1,180	1,818,126	1,209,794	\$20,000 and less than \$100,000	32.4 6.3	36.3 34.7	33.7 51.4	38. 9 39. 6
\$5,000 and less than \$20,000; 1909 1904 \$20,000 and less than \$100,000:	759 707	4, 240 3, 914	7,566,470 7,340,887	4,352,873 4,036,852	Average per establishment		2	\$37,178	\$5,288
1909 1904	462	10,384	21,017,729	10,417,819	Foundry and machine-shop products, 1909	83	1, 354	\$3, 391, 930	\$1, 632, 252
\$100,000 and less than \$1,000,000: 1909	443 250	10,657	19,041,458	10,011,781	Less than \$5,000. \$5,000 and less than \$20,000	22 25	$\begin{array}{c} 45\\146\end{array}$	65,683 242,844	37,711 160,587
1904.	170	32, 553 21, 487	$ \begin{array}{r} 68,334,808 \\ 45,685,216 \end{array} $	$33,764,126 \\ 21,889,469$	\$20,000 and less than \$100,000 \$100,000 and less than \$1,000,000	29 7	587 576	1,418,392 1,665,011	731,322 702,632
1909 1904	33	14,728 6,520	62,481,895 25,154,989	18,801,813 7,473,574	Per cent of total Less than \$5,000		100.0	100.0	100.0 2.3
Per cent of total:		0,020	20, 104, 909	1,4/0,0/4	\$5,000 and less than \$20,000 \$70,000 and less than \$100,000	26.5 30.1	3.3 10.8	1.9 7.2	9.8 44.8
1009 1004	100.0	100.0 100.0	100.0 100.0	100.0 100.0	\$100,000 and less than \$1,000,000 Average per establishment	34.9 8.4	43, 4 42, 5	41.8 49.1	43.0 \$19,666
Less than \$5,000: 1909.	41.8	3.1	1.6	2.5			16	\$40,867	
1904	1 36.7	2.7	1.8	2.7	Glass, 1909 \$5,000 and less than \$20,000 ²	51	6, 190 40	\$7,779,483 37,675	\$5,483,555 29,349
\$5,000 and less than \$20,000: 1909- 1904-	29.4 33.5	6.6 8.9	4.7	6.3 9.0	\$5,000 and less than \$20,000 ² \$20,000 and less than \$100,000 \$100,000 and less than \$1,000,000	15 29	755 5,395	844,316 6,897,492	579,102 4,875,104
1904. \$20,000 and less than \$100,000: 1909.	17.9	16.3	13.0	15.1	Per cent of total \$5,000 and less than \$20,000 ²	100.0	100.0	100.0	100.0
1904. \$100,000 and less than \$1,000,000:	21.0	24.4	19.2	22, 4	\$20,000 and less than \$100,000	13.7 29.4	0.6 12.2	0.5 10.9	0.5
1909	9.7	50.9 49.1	42.2 46.1	48.9 49.1	\$100,000 and less than \$1,000,000 A verage per establishment	56.9	87.2 121	88.7 \$152,539	88.9 \$107,521
\$1,000,000 and over: 1909.	1.3	23.1	38.6	27.2	Lumber and timber products,				
1904. Average per establishment: 1909.	0.7	14.9	25.4	16.7	1909 Less than \$5,000 \$5,000 and less than \$20,000	1,016 524	18, 643 1, 130	\$28,758,481 1,185,419 2,839,905	\$20,082,394 880,883 2,002,584
1909		25	\$62,625 46,961	\$26,710 21,158	\$20,000 and less than \$100,000	294 128	2,286 3,379	5.847.802	3,467,986
Copper, tin, and sheet-iron					\$100,000 and less than \$1,000,000 ³ Per cent of total	100.0	11,848 100.0	18, 885, 355 100. 0	13,730,941
products, 1909 Less than \$5.000	3	916 3	\$2,150,789 9,985	\$796, 565 6, 351	Less than \$5,000	51.6	6.1 12.3	4.1	4.4
\$5,000 and less than \$20,000 1 \$100,000 and less than \$1,000,000	10	59 854	136,765 2,004,039	73, 394 716, 820	\$5,000 and less than \$20,000 \$20,000 and less than \$100,000 \$100,000 and less than \$1,000,000 ³	12.6	18.1	20.3 65.7	17.3
Per cent of total	100.0	100.0	100.0	100.0	A verage per establishment		18	\$28,306	\$19,766
Less than \$5,000 \$5,000 and less than \$20,000 ¹	52.6	0.3	0.5	0.8 9.2	Printing and publishing, 1909	235	1,255	\$1, 992, 036	\$1, 451, 498
\$100,000 and less than \$1,000,000 Average per establishment	31.6	93.2 48	93.2 \$113,199	90.0 \$41,924	Less than \$5,000 \$5,000 and less than \$20,000	54	274 315	368,047 477,927	290, 596 370, 669
Flour-mill and gristmill prod- ucts, 1909	207	452	\$7,695,801	\$1,094,654	\$20,000 and less than \$100,000 4 Per cent of total	1	666 100.0	1,146,062	790,233
Less than \$5,000 \$5,000 and less than \$20,000	. 34	452 26 105	109,153 1,037,257	\$1,094,634 20,702 214,799	Less than \$5,000	67.2		18.5	20.0
\$20,000 and less than \$20,000 \$20,000 and less than \$100,000 \$100,000 and less than \$1,000,000	. 67	105	2,594,193	426,012 433,141	\$5,000 and less than \$20,000 \$20,000 and less than \$100,000 4 Average per establishment	9.8	53.1	57.5 \$8,477	54.4 \$6,177
φιού, στο από του ματά τη του, στο	10	10/	5,000,198	100,141		<u> </u>	·]	w0,477	w0,111

¹ Includes the group "\$20,000 and less than \$100,000." ² Includes the group "Less than \$5,000."

In some respects, and especially from the standpoint of conditions under which persons engaged in manufactures work, the best classification of establishments to bring out the feature of size is a classification according to the number of wage earners employed. The next table shows, for 1909, such a classification for all industries combined and for 15 important industries individually, and gives not only the number of establishments falling into each group but also the average number of wage earners employed.

Of the 2,586 establishments reported for all industries, 7.7 per cent employed no wage earners; 54.8 per cent, from 1 to 5; 19.4 per cent, from 6 to 20; and 8.1 per cent, from 21 to 50. The most numerous single group consists of the 1,417 establishments employing from 1 to 5 wage earners and the next of the 503 es-

³ Includes the group "\$1,000,000 and over." ⁴ Includes the group "\$100,000 and less than \$1,000,000."

tablishments employing from 6 to 20 wage earners. There were 50 establishments that employed over 250 wage earners each; of these, 18 employed over 500, and 2 employed over 1,000 each, 1 being a steel works and rolling mill and the other a steam-railroad repair shop.

Of the total number of wage earners, 39.3 per cent were in establishments employing over 250 wage earners. The single group having the largest number of wage earners was the group comprising the establishments employing from 101 to 250 each. This group employed 14,893 wage earners, or 23.3 per cent of the total. The individual industries listed in this table but not in the preceding one are all industries in which comparatively large establishments do most of the business, as appears from the classification according to the number of wage earners.

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SUPPLEMENT FOR WEST VIRGINIA.

				E	STABLISHI	MENTS EN	IPLOYING-			
INDUSTRY,	Total.	No wage earners.	1 to 5 wage earners.	6 to 20 wage earners.	21 to 50 wage earners.	51 to 100 wage carners.	101 to 250 wage earners.	251 to 500 wage earners.	501 to 1,000 wage earners.	O ver 1,000 wage earners.
				NUMBE	R OF EST.	ABLISHME	NTS.			
All industries. Cars and general shop construction and repairs by steam-railroad com-	2, 586	200	1,417	503	209	114	93	32	16	2
panies	24 71 19		5 9	5 9 5	$ \begin{array}{c} 2 \\ 32 \\ 1 \end{array} $	4 19 1	6 4 2	4 1	2 2	1
Copper, tin, and sheet-iron products. Flour-mill and gristmill products. Foundry and machine-shop products.	207 83 51	32 3	160 34 5	13 30 4	$\begin{array}{c} 2\\12\\7\end{array}$	3 11		1 5	····· 1	
Iron and steel, steel works and rolling mills Leather, tanned, curried, and finished Liquors, malt	16 20 13	1	4	1	1 5 3	243	35	71	1	1
Lumber and Limber products. Paper and wood pulp. Pottery, terra-cofts, and fire-clay products.	1,016 9 16 235	34 30	604 1 161	231 3 34	76 4 2 8	30 2 5	32 2 4	6 	8 1 1	
Glass from and steel, steel works and rolling mills. Leather, tanned, curried, and finished Liquors, malt Lumber and timber products. Paper and wood pulp. Pottery, terra-cotta, and fire-clay products. Printing and publishing. Slaughtering and meat packing. Tin plate and terneplate. All other industries.	6 6 794	100	434	5 	1 53	30	2 1 4 10	7	1 4	
			AV	ERAGE N	UMBER O	F WAGE :	EARNERS.	ľ]	
All industries	63, 893		3,266	5,460	7,043	8, 140	14, 893	11, 298	11.095	2.698
All industries. Cars and general shop construction and repairs by steam-railroad com- panies.	5,652 4,426		17	48	79 1,077	282 1,229	1,069 696	1, 592	1,047 1,285	1, 535
Coke. Copper, tin, and sheet-fron products. Flour-mill and gristmill products. Foundry and machine-shop products.	916 452		24 277 87	57 114 354	38 61 385	68 202	325	404 . 326		
Foundry and matchine-shop products. Glass. Iron and steel, steel works and rolling mills. Leather, tanned, curried, and finished. Liquors, malt. Lumber and timber products. Pearse and wood pub	6,190 5,060 1,571		12 4	51 13	214 44 214	864 164 288	2, 647 489 759	$1,774 \\ 2,537 \\ 306$	628 650	1,16
Liquors, malt. Lumber and timber products. Paper and wood pulp.	415 18,643 1,162 2,034		1,455	104 2, 464 41	84 2,533 139 70	227 2,226 111 370	5,225 329 701	1,994	2,746 583 850	· · · · · · · · · · · · · · · · · · ·
Lumber and timber products. Paper and wood pulp Pottery, terra-cotta, and fire-olay products Printing and publishing. Slaughtering and meat packing. Tin plate and terneplata. All other industries.	1,255 167 1,335		390	356 59	273 38		236 108 775		522	
All other industries.	13, 261		998	1,677	1,794	2,109	1,534	2, 365	2,784	
			PER CEN	T OF AVE	RAGE NU	MBER OF	WAGE EA	RNERS.		
All industries. Cars and general shop construction and repairs by steam-railroad com- panies.	100.0 100.0		5.1	8.5	11.0	12.7 5.0	23.3 18.9	17.7 28.2	17.4	4.
Cole Cole Four-mill and enset-iron products	100.0 100.0 100.0 100.0		0.4 2.6 61.3	2.8 6.2 25.2	24.3 4.1 13.5	27.8 7.4	15.7 35.5	44.1	29.0	
Foundry and machine-shop products. Glass. Iron and steel, steel works and rolling mills.	100.0 100.0 100.0		6.4 0.2	26.1 0.8 0.3	28.4 3.5 0.9	14.9 14.0 3.2	42.8 9.7	24.1 28.7 50.1	10.1 12.8	23.
Liquors, malt. Lumber and timber products.	100.0 100.0 100.0 100.0		0.3 7.8	$\begin{array}{c} 25.1\\ 13.2\end{array}$	13.6 20.2 13.6 12.0	11.9	48.3 28.0 28.3	19.5 10.7	14.7 50.2	
	100.0		0.1	2.0	3.4	18.2	34.5		41.8	
Colte Copper, tin, and sheet-iron products. Flour-mill and gristmill products. Foundry and machine-shop products. Glass. Tron and steel, steel works and rolling mills. Leather, tanned, curried, and finished. Liquors, malt. Lumber and timber products. Paper and wood pulp. Pottery, terra-cotta, and fire-clay products. Printing and publishing. Slauphtering and meat packing. Tin plate and terneplate. All other industries.	100.0 100.0 100.0		31.1	28.4	21,8		64.7	· · · · · · · · · · · · · · · · · · ·	39.1	

Expenses.—As stated in the Introduction, the census does not purport to furnish figures that can be used for determining the cost of manufacture and profits. Facts of interest can, however, be brought out concerning the relative importance of the different classes of expenses which make up the total.

The following table shows, for 1909, in percentages, the distribution of expenses among the classes indicated for all industries combined and for certain important industries separately. The figures on which the percentages are based appear in Table II, page 656.

This table shows that, for all industries combined, 64.2 per cent of the total expenses was incurred for materials, 26.7 per cent for services—that is, salaries and wages—and but 9 per cent for other purposes. As would be expected, these proportions vary greatly in the different industries. The large percentage of miscellaneous expenses in the brewery industry is due to the inclusion under that head of internal-revenue taxes.

ŧ.

· · ·	PER CE	PER CENT OF TOTAL EXPENSES REPORTED.					
INDUSTRY,	Sala- ries.	Wages.	Ma- terials.	Miscel- laneous ex- penses.			
All industries. Cars and general shop construction and repairs by steam-railroad companies. Coke. Copper, tin, and sheet-iron products. Foundry and machine-shop products. Foundry and machine-shop products. Glass. Iron and steel, steel works and rolling mills. Lesther, tanned, curried, and finished Liquors, mait. Lumber and timber products. Paper and wood pulp. Pottery, terra-cotta, and fire-clay products. Printing and publishing. Slaughtering and meat packing. Tin plate and terneplate. All other industries.	$\begin{array}{c} \textbf{3.8} \\ \textbf{4.0} \\ \textbf{1.6} \\ \textbf{8.02} \\ \textbf{2.22} \\ \textbf{1.7} \\ \textbf{8.1} \\ \textbf{4.9} \\ \textbf{3.9} \\ \textbf{6.6} \\ \textbf{14.3} \\ \textbf{14.1} \end{array}$	22.8 47.1 22.8 20.0 27.6 51.5 18.8 6.5 14.4 38.4 19.3 51.9 40.8 3.4 9.7 17.4	64. 2 45. 5 68. 6 70. 7 92. 9 59. 2 32. 6 86. 6 29. 8 86. 6 68. 1 32. 4 34. 8 93. 3 84. 2 66. 0	9.0 3.8 4.8 5.3 2.6 5.2 9.7 2.1 5.3 4.7 7 18.1 8.6 9.1 10.1 10.1 10.1 10.1 10.1 11.7			

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.

FOWER.	OF E	UMBE NGINE LOTORS	SOR	ног	PER CENT DISTRIBUTION OF HORSEPOWER.				
	1909	1904	18991	1909	1904	1899 ¹	1909	1904	1899
Primary power, total	4, 527	2, 326	1, 895	217, 496	138, 578	91, 894	100. 0	100. 0	100. 0
Owned	4,078	2, 326	1,895	211, 913	137,708	91,609	97.4	99.4	99.7
Steam Gas Water wheels Water motors Other	3,336 574 143 25	1, 864 312 121 29	90 156	16,705	6,569	$1,045 \\ 5,425$	84.9 7.7 4.8 (³)	89.6 4.7 4.5 0.1 0.4	1.1 5.9 (²)
Rented	449	(2)	(2)	5,583	870	285	2.6	0.6	0.3
Electric Other	449	(²)	(2)	5,330 253	776 94		2.5 0.1	0.6 0.1	
Electric motors.	1,715	311	20	28, 548	5, 199	454	100.0	100.0	100.0
Run by current generated by establishment Run by rented power	1,266 449		20 (2)	23, 213 5, 330			81.3 18.7		

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

The table indicates that from 1904 to 1909 there was an increase of 78,918 horsepower, or 56.9 per cent, in the total primary power used in manufactures, while from 1899 to 1904 the increase was 46,684 horsepower, or 50.8 per cent. Of the total increase from 1904 to 1909 in primary power used, 60,379 horsepower was in that generated by steam engines, 4,272 horsepower in that generated by water wheels, and 4,554 horsepower in rented electric power. Notwithstanding the decided absolute increases in steam power, the ratio of this class of power to the total primary power has been less at each census since 1899. It constituted 91.7 per cent of the total in 1899, 89.6 per cent in 1904, and 84.9 per cent in 1909. The more general use of gas engines is shown, there being 574 such engines, with an indicated capacity of 16,705 horsepower, reported in 1909, as against 312 engines, with 6,569 horsepower, in 1904, and 90 engines, with 1,045 horsepower, in 1899. The figures also show that the practice of renting electric power is becoming more common, 5,330 horsepower, or 2.5 per cent of the total power, being of this character in 1909, as compared with 776 horsepower, or six-tenths of 1 per cent, in 1904. The use of electric motors for the purpose of applying power generated within the establishments is also increasing rapidly, the horsepower of such motors having increased from 427 in 1899 to 4,423 in 1904 and 23,213 in 1909.

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

INDUSTRY.	Bitu- minous coal (tons).	Coke (tons).	Wood (cords).	Oil, includ- ing gaso- line (bar- rels).	Gas (1,000 feet).
All industries	7, 275, 075	325, 738	14, 992	29, 010	30, 894, 329
Bone, carbon, and lamp black Brick and tile Cars and general shop construction and repairs by steam-railroad com-	72,137	373		2	12,284,733 1,054,911
panies	65,653 6,372,577	1,038	18	3,300	159,460 6,000
Conner, tin, and sheet-iron products.	722			434	186,857
Flour-mill and gristmill products Foundry and machine-shop products. Glass	9,265	8,899	16	46	233,273
Tce, manufactured.	37,931	248,855	86	621	
Iron and steel, blast furnaces. Iron and steel, steel works and roll-		· ·			
ing mills Leather, tanned, currled, and finished.	275,223 41,357		2,156		3,704,375 89,010
Liquors, malt Lumber and timber products	12,341		551	280	1,380,520 132,261
Paper and wood pulp. Pottery, terra-cotta, and fire-clay	49,442		••••••		1,392,857
products	18,530		27	222	1,279,930 65,369
Printing and publishing Slaughtering and meat packing	7,159		104		10,856
Tin plate and terneplate All other industries	5,611 193,599		9,338	24,067	517, 189 2, 236, 816
	<u> </u>		<u></u>	1	1

NorE.—In addition, there were 6,589 tons of anthracite coal reported, of which 4,018 tons were used in the brick and tile industry and 2,571 tons in other industries; there were also 19 tons of other variaties of fuel reported.

SUPPLEMENTARY DATA REGARDING IMPORTANT INDUSTRIES.

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

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

Lumber and timber products.—This industry, which is the most important in the state, grew rapidly during the decade 1899–1909, and in the latter year reported 3.3 per cent of the total production of rough lumber in the United States. The following statement gives the quantity of rough lumber, lath, and shingles produced by the sawmills of the state in 1909 and 1899:

PRODUCT.	1909	1899
Rough lumber	1, 472, 942 150, 820 6, 829	778, 051 58, 440 34, 350

The quantity of rough lumber increased 89.3 per cent, and that of lath 158.1 per cent, while that of

shingles decreased 80.1 per cent. In West Virginia lath, almost entirely, and shingles, to some extent, are secondary products in the manufacture of lumber, and the output of both is influenced to some extent by local demand.

Of the total of 1,472,942 M feet board measure of rough lumber reported in 1909, 907,547 M feet was hardwood. Of the hardwood sawed, 456,424 M feet was oak, 154,581 M feet yellow poplar, and 119,762 M feet chestnut. The cut of softwood amounted to 565,395 M feet, of which hemlock contributed 279,832 M feet and spruce 242,897 M feet. West Virginia was first among the states in the production of cherry and chestnut lumber, reporting 20.6 per cent and 18 per cent of the respective totals shown for the United States in 1909. The state was second in the output of oak and yellow poplar, third in spruce, fourth in basswood and hemlock, and fifth in maple. In 1909 more than three times as much hemlock was cut in the state as in 1899.

Iron and steel, steel works and rolling mills.—The following table shows the quantity and value of the chief products reported for 1909, 1904, and 1899:

PRODUCT.	1909	1904	1899
Total value Rolled, forged, and other classified products:	\$22, 435, 411	\$13, 454, 802	\$13, 394, 911
Tons Value. Plates and sheets, not including nail and tack plates—	609, 022 \$20, 069, 576	384,932 \$11,243,473	352,814 \$11,731,561
Tons. Value. Black plates for tinning— Tons. Value.	98,322 \$4,349,096 111,152 \$4,887,291	34,036 \$2,052,449 42,803 \$2,098,954	39,215 \$2,005,291
Skelp- Tons. Value. Other rolled, forged, etc., products: Tons. Value. Miscellaneous iron and steel products.	201, 794 \$6, 060, 225 197, 754 \$4, 772, 964	192,644 \$5,108,286 49,948 \$1,983,784	313, 599 \$9, 726, 270
not rolled, including sorap sold and value added to rolling-mill products by further manufacture.	\$2, 209, 563 \$156, 272	\$2, 208, 329 \$3, 000	\$1,663,350

Of the combined rolled, forged, and other classified products, which in 1909 contributed 89.5 per cent of the value of all products, skelp was the most important, both in tonnage and value. The increase of 58.2 per cent from 1904 to 1909 in the total tonnage of rolled, forged, and other classified products indicates a decided growth in the industry after the poor business year of 1904.

The tin-plate and terneplate industry is allied closely to the steel works and rolling mills. During 1909 there were 189,239,233 pounds of tin plate, valued at \$6,360,880, and 68,567,923 pounds of terneplate, valued at \$2,561,219, produced in the state. The value of all other products, which include other sheet iron or sheet steel, tinned or terneplated, tagger's tin, etc., was \$335,425. Comparative statistics for 1899 and 1904 can not be given without disclosing the operations of individual establishments, but further statistics for 1909 are shown in Table II, page 656.

Leather, tanned, curried, and finished.—The following table shows the quantity and value of the various products for 1909, 1904, and 1899:

1909	1904	1899
\$12, 450, 592	\$6,061,509	\$3, 210, 753
1,933,037	1,262,538	363,954 \$1,742,354
		ø1,744,354 385
\$3, 560, 895	\$1, 474, 158	\$1,330
153, 495 \$1, 157, 270	424,824 \$2,382,515	195,874 \$1,107,080
1,066,360	349, 348	167,745
		\$633,944 \$1,399,203
\$426,399	\$335 \$77,438	\$1,385,203 \$1,220 \$67,976
	\$12,450,592 1,933,037 \$10,276,164 713,182 \$3,560,895 153,495 \$1,157,270 1,066,360 \$5,557,999 \$1,617,354 \$426,399	\$12,450,592 \$6,061,509 1,933,037 1,262,538 \$10,276,164 \$5,270,545 713,182 488,366 \$3,560,895 \$1,474,158 153,495 424,824 \$1,157,270 \$2,382,515 1,066,360 349,348 \$5,557,999 \$1,413,872 \$1,617,354 \$713,191 \$426,399 \$335

The value of sole leather in 1909 represented 82.5 per cent of the value of all products for the industry in the state. Of the total value reported for this group of products in 1909, union leather contributed 54.1 per cent, hemlock 34.7 per cent, and oak 11.3 per cent, while of the total quantity 55.2 per cent was union leather, 36.9 per cent hemlock, and 7.9 per cent oak. Considerable change has occurred since 1899 in the relative importance, as measured by quantity, of these different kinds of sole leather. In that year oak leather predominated, furnishing 53.8 per cent of the total, while union leather furnished 46.1 per cent, and hemlock one-tenth of 1 per cent. The greatest absolute gain in quantity since 1899 is shown for union leather. From 1904 to 1909 the value of harness, belting, and rough leather more than doubled, and a decided increase also occurred in the amount received for work on materials for others.

Glass.—The following table shows the values of the principal classes of glass products reported in 1909, 1904, and 1899:

PRODUCT.	1909	1904	1899
Total value Building glass Pressed and blown glass Bottles, jars, etc. All other products	2,751,133 4,306,528	\$4, 598, 563 1, 323, 896 2, 620, 665 602, 002 52, 000	\$1,871,795 101,242 .1,379,706 381,847 9,000

The value of pressed and blown glass, the most important product in 1909, as measured by value, increased \$1,685,863, or 64.3 per cent, from 1904 to 1909; that of building glass, \$1,427,237, or 107.8 per cent; and that of bottles, jars, etc., \$44,519, or 7.4 per cent.

In 1909 the active equipment of the glass factories of the state consisted of 37 furnaces, with a total capacity of 339 pots; 33 continuous tanks, with a total capacity of 422 rings; and 12 intermittent or day tanks, with a total capacity of 96 tons. In addition, there were 2 furnaces, 2 continuous tanks, and 2 intermittent or day tanks, which were idle during the year.

Flour-mill and gristmill products.—The next table gives the quantity and value of the principal products reported for 1909, 1904, and 1899.

PRODUCT.	1909	1904	1899
Total value Wheat flour:	\$7, 695, 801	\$6, 200, 291	\$3, 792, 629
White-			
Barrels	632,309	625,866	590,917
Value	\$3,606,285	\$3,387,142	\$2,284,571
Graham—			
Barrels	1,823	804	$\begin{pmatrix} 1 \\ 1 \end{pmatrix}$
Value	\$9,628	\$3,014	(1)
Corn meal and corn flour:	010 000	000.070	004.077
Barrels	318,293	339,872	334,275
Rye flour:	\$986,375	\$841,827	\$711,968
Barrels	609	58	680
Value.	\$2,354	\$234	\$1,656
Des alumale as f. G	· ·		,
Pounds	4,496,790	2,213,610	3,315,625
Value	\$120,061	\$61,138	\$68,536
Barley meal:		·	
Pounds	26,640		2,300
Value.	\$568	• • • • • • • • • • • • • • • • • • •	\$30
Hominy and grits: Pounds	001 000	D 170 000	101,000
Value.	301,200 \$5,772	2,172,000 \$29,708	\$2,025
Feed:	00,114	\$20,100	020 رکٹ
Tons	74,385	52,563	21,359
Value	\$2,262,265	\$1,281,168	\$404,769
Offal:			
Tons	27,148	29,059	26,253
Value	\$669,477	\$588,982	\$315,911
All other products.	\$33,016	\$7,078	\$3,163

¹ Not reported separately.

This table shows increases from 1904 to 1909 in the quantities of all classes of products except corn meal and corn flour, hominy and grits, and offal, and from 1899 to 1904 in all except rye flour, buckwheat flour, and barley meal. Wheat flour, which contributed 47 per cent of the total value of all flourmill and gristmill products manufactured in 1909, showed but little increase either in quantity or in value in 1909, as compared with 1904, but a larger increase in both items when compared with 1899. The largest relative increase in quantity from 1904 to 1909 is shown for buckwheat flour, the production of which increased 2,283,180 pounds, or 103.1 per cent. West Virginia is among the leading states in the manufacture of this product. In 1909 the mills of the state were equipped with 1,073 pairs of rolls and 237 runs of stone. Four mills manufactured barrels.

Laundries.—Statistics for steam laundries are not included in the general tables or in the totals for manufacturing industries. In 1909 there were 43 such establishments in West Virginia, 5 of which were in Wheeling, 4 in Charleston, 3 each in Huntington and Parkersburg, and 2 each in Bluefield and Martinsburg. The following statement summarizes the statistics:

Number of establishments..... 43 Persons engaged in the industry..... 793 Proprietors and firm members..... 41 73 Salaried employees..... 679 Wage earners (average number)..... 1,048 Primary horsepower..... Expenses. 462, 687 Services..... 297, 741 Materials. 102,057 62,889 Miscellaneous. 581, 865 Amount received for work done.....

Of the 43 establishments reported, 18 were operated by corporations, 14 by individuals, and 11 by firms. Ten establishments had receipts for the year's business of less than \$5,000; 22, of \$5,000 but less than \$20,000; and 11, of \$20,000 but less than \$100,000.

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

	WAGE E.	ARNERS.		WAGE EARNERS.						
MONTH.	Number.	Per cent of maxi- mum.	MONTH.	Number.	Per cent of maxi- mum.					
January. February. March. April. May. June.	644 644 654	88.8 90.3 90.3 91.7 95.9 97.6	July August. September. October. November. December.	708 712 689	100.0 99.3 99.9 96.6 95.0 97.3					

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.	Horse- power.
Owned: Steam	y power, total	. 33	1,048 752
Rented:	·····		150 131
Other		·····	15

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

KIND.	Unit.	Quantity.
Bituminous coal	Tons	3,369
Gas	1,000 feet	145,661

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

	Custom sawmills.	Custom gristmills.
Number of establishments Persons engaged in the industry. Proprietors and firm members Salaried employees. Wage earners (average number). Primary horsepower	596 282 2	437 737 579 158 7,763
Capital. Expenses. Services Materials. Miscellaneous Value of products.	95,974 75,133	\$564,623 1,244,564 28,135 1,203,590 12,839 1,495,457

¹ Includes estimate of all grain ground. A similar estimate for value of lumber sawed by custom sawmills is impracticable.

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

THE STATE-ALL INDUSTRIES COMBINED AND SELECTED INDUSTRIES.

	<u> </u>		P	ERSONS E INDU	NGAGED STRY.	IN			[Value
INDUSTRY.	Census	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm	Sala- ried em- ploy-	Wage earn- ers (aver- age	Pri- mary horse- power.	Capital.	Salaries.	Wages.	Cost of mate- rials.	Value of prod- ucts.	added by manu- fac- ture.
				mem- bers.	ees.	num- ber).			E	xpressed i	n thousand	ls	
STATE-All industries	1909 1904 1899	2,586 2,109 1,824	71, 463 48, 880	2, 599 2, 230	4, 971 2, 892 1, 744	63, 893 43, 758 33, 080	217, 496 138, 578 91, 894	\$150, 923 86, 821 49, 103	\$5,710 2,899 1,519	\$33,000 21,153 12,640	\$92, 878 54, 419 37, 228	\$161,950 99,041 67,007	\$69, 072 44, 622 29, 779
Bone, carbon, and lamp black	. 1909 1904	16 10	137 90	1 1	35 29	101 60	641 310	1,313 774	35 24	66 34	249 52	596 274	347 222
Bread and other bakery products	. 1909 1904 1899	151 111 58	559 415 202	$162 \\ 131 \\ 64$	51 21 27	346 263 111	411 198	652 298 191	34 8 12	188 127 41	859 527 213	1,470 912 394	61 1 385 18 1
Brick and tile	. 1909 1904 1899	34 37 42	979 840 620	17 29 48	80 48 22	882 763 550	4, 983 3, 447 1, 680	2,300 1,962 610	73 56 18	383 330 184	275 210 97	950 870 436	675 660 339
Canning and preserving	. 1909 1904 1899	30 19 14	345 394 620	49 30 11	25 37 44	271 327 565	484 424	390 353 370	24 34 43	58 84 84	430 387 419	605 764 774	175 377 355
Carriages and wagons and materials	1909 1904 1899	51 38 53	446 383	62 43	37 29 15	347 311 312	893 1,117	671 493 437	41 30 13	180 155 133	318 300 210	675 639 490	357 339 280
Cars and general shop construction and repairs by steam-railroad companies.	1909 1904 1899	24 24 23	5,920 4,427 2,695		268 172 90	$5,652 \\ 4,255 \\ 2,605$	5, 394 2, 460 834	2,117 1,054 1,040	247 129 68	3, 170 2, 114 1, 257	3,063 1,809 1,587	6,733 4,120 2,944	$3,670 \\ 2,311 \\ 1,357$
Clothing, men's, including shirts	1909 1904 1899	.9 9 13	469 358 95	3 8 1	63 36 6	403 314 88	210 98 21	637 537 210	48 34 6	126 76 29	1,055 578 356	1,469 855 501	414 277 145
Coke	1909 1904 1899	71 74 77	4, 746 2, 764 3, 340	2 1	$^{318}_{231}_{208}$	4, 426 2, 533 3, 131	5, 307 3, 507 4, 055	12,821 8,064 4,453	281 160 127	1,664 1,004 890	5,012 2,647 1,967	$7,563 \\ 4,174 \\ 3,529$	2,551 1,527 1,562
Confectionery	1909 1904 1899	10 10 9	109 123	44	$\overset{23}{\overset{21}{_2}}$	82 98 48	38 38	97 119 52	20 22 2	33 33 16	147 117 63	244 226 98	97 109 35
Cooperage and wooden goods, not elsewhere specified.	1909 1904 1899	31 t 18 14	419 127	30 15	$23 \\ 7 \\ 3$	366 105 150	1,013 195	483 107 90	23 4 2	168 42 67	334 148 144	658 221 357	324 73 213
Copper, tin, and sheet-iron products	1909 1904 1899	19 11 19	998 403	14 11	$\begin{smallmatrix} 68\\17\\2 \end{smallmatrix}$	916 375 36	973 150	1, 690 491 44	77 24 2	383 142 19	1,354 490 41	2, 151 771 88	797 281 47
Flour-mill and gristmill products	1909 1904 1899	207 194 185	884 780	288 301	144 79 22	452 400 254	9,950 8,339 7,356	3, 766 2, 623 1, 429	113 66 14	210 183 125	6, 601 5, 213 3, 109	7,696 6,200 3,793	1,095 987 684
Foundry and machine-shop products	1909 1904 1899	83 76 65	1,633 1,469	68 48	$211 \\ 143 \\ 61$	$1,354 \\ 1,278 \\ 685$	3, 539 2, 892	3, 453 2, 060 1, 021	239 149 58	820 721 344	1,760 1,413 721	3, 892 2, 863	1,632 1,450 796
Furniture and refrigerators	1909 1904 1899	25 19 8	666 554 413	17 12 6	71 34 24	578 508 383	1,469 971 520	1, 361 759 493	75 37 30	253 197 135	384 264 175	1, 517 965 648 454	581 384 279
Glass	1909 1904 1899	51 39 16	6,509 3,867 2,040	13 5 6	306 189 85	6,190 3,673 1,949	5,233 2,346 938	7,369 4,300 1,338	435 209 98	3,628 2,054 789	2,296 1,259 593	7,779 4,599	5,483 3,340 1,279
Ice, manufactured	1909 1904 1899	35 30 8	305 217 100	23 5 1	49 36 19	233 176 80	5,554 2,764 607	1,595 1,287 413	41 28 14	113 94 40	111 61 22	1,872 476 353 119	365 292 97
Iron and steel, steel works and rolling mills	1909 1904 1899	$16 \\ 12 \\ 8$	5,445 4,516 4,056		385 107 81	5,060 4,409 3,975	46,508 34,250 23,416	16,276 8,716	460 142	3,887 2,813 2,066	15,896 8,742	22,435 13,455	6,539 4,713
Leather goods	1909 1904 1899	8 9 10	150 109	10 14	13 9	127 86 159	120 44	7,122 237 189	108 12 8	53 34	8,729 277 235	13, 395 472 368	4,666 195 133
Leather, tanned, curried, and finished	1909 1904 1899	20 33 46	1,688 1,043 739	13 49 38	6 104 48 37	1,571 946	5,305 2,973	160 18,164 8,751	9 201 89 63	39 775 434	183 10,383 4,769	319 12,451 6,062	136 2,068 1,293
Lime	1909 1904 21899	13 5	550 134	38 15 8	37 21 11	664 514 120	1,713 1,000 10	5,050 546 161	63 17 9	224 188 52	2,541 224 39	3,211 644 116	670 420 77
Liquors, malt	1909 1904	13 10	524 401	·····	108	415	6,110	4,748 3,556	168	298	619		1,652
Lumber and timber products	1899 1909 1904	1,016 765	401 318 20,799 13,257	$\begin{array}{c} 1\\2\\1,226\\1,032\end{array}$	69 60 930 606	331 256 18,643	2,438 519 62,356	1,714 30,333	88 71 1,090	227 117 8,632	481 198 8,676	2,271 2,146 1,113 28,758	1,665 915 20,082
L Excluding statistics for one	1899 establish	607 1			606 326	11,619 8,834	87, 585 27, 156	14,663 7,884	574 254	5,390 2,968	6,202 5,060	18,697 12,073	12,495 7,013

Excluding statistics for one establishment, to avoid disclosure of individual operations.

² Not reported separately.

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

THE STATE-ALL INDUSTRIES COMBINED AND SELECTED INDUSTRIES-Continued.

			PEI	RSONS EN INDUS		IN					Cost of	Value	Value added		
INDUSTRY AND CITY.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm	Sala- ried em- ploy-	Wage earn- ers (aver- age	Pri- mary horse- power.	Capital.	Salaries.	Wages.	mate- rials.	of prod- ucts.	by manu- fac- ture.		
				mem- bers.	ees.	num- ber).		Expressed in thousands.							
STATE-Continued.															
Marble and stone work	1909 1904 1899	29 13 18	203 92	30 15	29 12 37	144 65 237	469 167	\$227 89 138	\$23 8 10	\$87 31 94	\$134 62 93	\$365 155 290	\$231 93 197		
Mattresses and spring beds	1909 1904 1 1899	7 4	92 76	6 4	14 4	72 68	263 125	181 64	11 2	39 25	154 96	267 142	113 46		
Paper and wood pulp	1909 1904 1899	9 7 6	1,221 585 305	2 3 2	57 37 22	$1,162 \\ 545 \\ 281$	11, 025 4, 575 4, 785	3,603 2,215 926	97 47 26	478 230 98	1,683 760 274	$2,652 \\ 1,298 \\ 528$	969 538 254		
Patent medicines and compounds and drug- gists' preparations.	1909 1904 1899	17 311 5	301 59 11	12 6 4	93 18 3	196 35 4	76	462 217 18	116 15 1	30 9 1	256 49 11	1,292 135 77	1,036 86 66		
Pottery, terra-cotta, and fire-clay products	1909 1904 1899	16 17 14	2,149 1,346 1,339	6 5 13	109 71 57	2,034 1,270 1,269	1,674 1,974 1,837	2,921 2,267 1,610	160 135 52	$1,256 \\ 634 \\ 500$	786 346 219	2,679 1,286 1,105	1,893 940 886		
Printing and publishing	1909 1904 1899	235 222 178	$1,772 \\ 1,316 \\ 1,103$	$237 \\ 214 \\ 186$	280 158 107	1,255 944 810	1,560 1,196	2,455 1,754 1,148	222 125 83	634 480 334	541 351 226	$1,992 \\ 1,554 \\ 1,035$	$1,451 \\ 1,203 \\ 809$		
Slaughtering and meat packing	1909 1904 1899	36 · 36	209 168 103	4 6 3	38 29 16	167 133 84	1,321 635 356	1,116 478 313	39 20 12	123 74 43	3,385 1,668 1,134	3,764 1,928 1,338	379 260 204		
Woolen, worsted, and felt goods, and wool hats.	1909 1904 1899	13 2 12 2 33	640 324 412	10 13 12	31 21 16	599 290 384	1,327 726 1,118	$1,106 \\ 426 \\ 684$	31 24 17	222 106 99	795 218 319	1,224 469 507	429 251 188		
All other industries	1909 1904 1899	321 264 214	10,596 8,243	274 222	987 563 346	9,335 7,458 5,176	32,290 22,615	27,833 17,994 10,145	1,257 599 306	4,846 3,224 1,904	24,821 14,926 8,524	37,262 22,741 14,650	12, 441 7, 815 6, 126		

CITIES OF 10,000 OR MORE INHABITANTS-ALL INDUSTRIES COMBINED.

Bluefield	1909 4 1904	15	748	5	73	670	1,648	\$948	\$74	\$377	\$889	\$1,465	\$ 576
Charleston	4 1899 1909 6 1904 1899	63 54 48	1,153 1,048	47 42	155 119 73	951 887 686	4,106	2,825 2,228 1,054	$158 \\ 116 \\ 64$	469 403 257	2, 137 998 659	3,235 2,100 1,262	1,098 1,102 603
Runtington	1909 1904 1899	67 44 29	3, 489 2, 359	36 24	297 106 82	$3,156 \\ 2,229 \\ 1,717$	8,860 	4,917 2,762 2,198	. 274 95 71	1,681 1,033 812	3, 382 2, 676 2, 498	6, 511 4, 407 3, 643	$3,129 \\ 1,731 \\ 1,145$
Martinsburg	1909 4 1904 4 1899	39	1,551	28	103	1,420	1,598 	2,100	99	520	1,277	2, 515	1,238
Parkersburg	1909 1904 1899	75 68 72	1,766 1,652	61 52	210 156 107	$1,495 \\ 1,444 \\ 1,237$	4,031	4, 424 3, 310 2, 358	221 164 103	767 694 508	3,560 2,488 1,886	5, 498 3, 778 3, 101	$1,938 \\ 1,290 \\ 1,215$
Wheeling	1909 5 1904 1899	176 195 178	8,744 7,841	116 151	819 563 407	7,809 7,127 6,190	29,486	19,297 17,808 12,275	1,075 660 409	4, 427 3, 793 2, 679	16,025 12,489 8,406	27,077 21,797 15,074	11,052 9,308 6,668

¹ Figures can not be shown without disclosing individual operations.
 ² Excluding statistics for two establishments, to avoid disclosure of individual operations.
 ⁴ Excluding statistics for one establishment, to avoid disclosure of individual operations.
 ⁴ Figures do not available.
 ⁶ Figures do not agree with those published in 1904, because it was necessary to revise the totals in order to include data only for those establishments located within the corporate limits of the city.

TABLE II.-DETAIL STATEMENT FOR

					PERS	ONS EN	IGAGEI) IN INDU	JSTRY	·.		15, 1	EARNE OR NEA DAY.	RS—NU REST R	MBER EPRESI	DEC. ENTA-	
1		Num- ber of		Pro-	Sala- ried	Clea	rks.		Wa	ge earne	ers.		16 and	l over.	Unde	er 16.	Pri- mary
	INDUSTRY.	estab- lish- ments.	Total.	prie- tors and	officers, super- intend-					Nun	aber.	Total.					horse- power.
				firm mem- bers.	ents, and man- agers.	Male.	Fc- male.	Average num- ber.		cimum onth.	Minimum month.		Male.	Fe- male.	Male.	Fe- male.	
1	All industries	2, 586	71, 463	2, 599	1,909	2, 505	557	63, 893	Oc	69,202	Ja 56, 191	(1)	(1)	(1)	(1)	(1)	217, 496
2 3 4 5 0	Artificial stone Bone, carbon, and lamp black Brass and bronze products Bread and other bakery products Brick and tile.	20 16 3 151 34	119 137 66 559 979	$24 \\ 1 \\ 162 \\ 17 \\ 17$	6 28 15 16 44	8 5 16 34	2 9 19 2	79 101 41 346 882	Je Ja Mh Se Je	97 104 43 369 1,179	Ja 35 No 95 Ap 37 Ja 319 Fe 386	$105 \\ 102 \\ 42 \\ 372 \\ 915$	$101 \\ 102 \\ 42 \\ 336 \\ 902$	2 26 3	2 9 10	·····	132 641 140 411 4,983
7 8	Canning and preserving Carriages and wagons and materials	30 51	345 446	49 62	$10 \\ 22$	10 8	57	271 847	Se My	944 373	Ap ² 65 Au 331	913 362	211 357	463 1	74 4	165	4 84 89 3
9 10	Cars and general shop construction and repairs by steam-railroad companies Cars and general shop construction and	24	5,920		58	205	5	5,652	No	6,140	Ap 5,211	5,901	5,845	15	41		5, 394
11	Cars and general shop construction and repairs by steam-railroad companies Cars and general shop construction and repairs by street-railroad companies Clothing, men's, including shirts	8 9	96 469	3	5 15	3 33	 15	88 403	Se Oc	94 444	De 83 Je 371	83 433	83 78	352	•••••	3	85 210
12 13 14	Coke. Confectionery. Cooperage and wooden goods, not else- where specified.		4,746 109 419	2 4 30	$134 \\ 8 \\ 16$	$174 \\ 12 \\ 5$	10 3 2	4,426 82 366	De No Oc	5,073 98 380	Jy 4,069 Au 70 Mh 351	5,072 94 396	5,071 47 338	47 45	1 8	5	5,307 38 1,013
15 16	Copper, tin, and sheet-iron products Flour-mill and gristmill products	$\begin{array}{c} 19\\207\end{array}$	998 884	14 288	19 55	31 77	18 12	916 452	Se No	1,108 466	Ja 746 Ja 437	893 479	542 474	288 2	31 3	32 	973 9,950
17 18 19 20 21	Foundry and machine-shop products Furniture and refrigerators	51 35 16	1,633 666 6,509 - 305 5,445	68 17 13 23	91 26 135 30 95	96 39 121 17 265	24 8 50 2 25	${ \begin{smallmatrix} 1,354\\578\\6,190\\233\\5,060 \end{smallmatrix} }$	De De De Jy Se	1,572 654 7,669 351 6,288	Mh 1,126 Jy 477 Jy 3,316 Ja 130 Ja 3,469	1,5966627,6552146,403	$1,592 \\ 643 \\ 6,589 \\ 213 \\ 6,356$	11 669 15	$ \begin{array}{r} 4 \\ 8 \\ 341 \\ 1 \\ 32 \\ \end{array} $	 56 	3, 539 1, 469 5, 233 5, 554 46, 508
22 23 24 25 26	Kaolin and ground earths Leather goods Leather, tanned, curried, and finished Lime Liquors, malt	3 8 20 13 13	70 150 1,688 550 524	10 13 15 1	7 4 30 10 36	3 8 72 10 70	2 1 2 1 2	58 127 1,571 514 415	Mh Ja Au No Au	$128 \\ 1,760 \\ 595$	Ja 51 Jy 116 Fe 1,431 Ja ² 384 Fe 376	$57 \\ 128 \\ 1,658 \\ 622 \\ 400 \\ \end{array}$	$57 \\ 112 \\ 1,658 \\ 618 \\ 396 \\ 396 \\ \end{array}$	16	 4 4		795 120 5,305 1,000 6,110
27 28 29 30 31	Lumber and timber products Matheses and sping beds Paper and wood pulp Patent medicines and compounds and druggists' preparations.	1 016	20,799 203 92 1,221 301	1,226 30 6 2 12 12	449 11 6 29 28	403 17 4 24 16	78 1 4 49	18,643 144 72 1,162 196	De No		Ja 16,288 Ja 108 Ap 62 Ap 1,050 Ja 136	$21,185\\183\\76\\1,202\\294$	21,051 183 59 $1,155$ 30	12 17 47 264	122		62,356 469 263 11,025 76
32	Pottery, terra-cotta, and fire-clay prod- ucts.	16	2,149	6	. 46	40	23	2,034	li i	2,235	Ja 1,769	2, 245	1,600	624	15	6	1,674
83 34 35 36	vices. Printing and publishing Salt. Shipbuilding, including boat building. Slaughtering and meat packing		$1,772 \\ 123 \\ 117 \\ 209$	237 1 4 4	103 5 3 10	136 5 3 26	41 2 2	$1,255 \\ 110 \\ 107 \\ 167$	De Ne No Au	120 153	Fe 1,228 Au 91 Ja 81 Ap 164	1,314 116 149 165	955 116 149 165	287		3	1,560 335 128 1,321
37	Stoves and furnaces, including gas and oil stoves.		79		6	4	2	67	No		Jy 44	79	74	. 5			165
38 39 40	Tin plate and terneplate Wall plaster Woolen, worsted, and felt goods, and	13	1,465 29 640	2 10	31 4 17	86 1 11	13 1 3	1,335 21 599	Je Oc My	24	Ja 1,159 Mh ² 19 Se 552	$1,476 \\ 23 \\ 629$	1,341 23 370	125 231	10 15	 13	890 155 1,327
41	All other industries ⁸	265	8,432	242	246	407	108	7,429	<u> </u>			 		· ·····	. ·····		29,465

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and the law on				 													

Cement. Chemicals. Clothing, women's. Coffice and spice, roasting and grinding. Coffins, burial cases, and undertakers' goods. Cutlery and tools, not elsewhere specified. Dyeing and finishing textiles. Dyestuffs and extracts. Electrical machinery, apparatus, and supplies... Enameling and japanning.

Explosives	3.
Fancy articles, not elsewhere specified	ĩ
	3
	3
Food preparations	1.
	2
Galvanizing. Gas and electric fixtures and lamps and reflectors.	1
Gas and electric fixtures and lamps and reflectors.	j.
Gas, illuminating and heating	4
Glass, cutting, staining, and ornamenting	6

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THE STATE, BY INDUSTRIES: 1909.

-			,			EXPEN	SES.						
	Capital.			Services.	1	Mat	erials.		Miscel	laneous.		Value of	Value added by
		Total.	Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.	products.	manu- facture.
1	\$150, 922, 586	\$144, 665, 644	\$3, 233, 498	\$2, 478, 194	\$33, 000, 355	\$8, 793, 336	\$84, 084, 652	\$215, 354	\$2, 013, 941	\$2, 201, 287	\$8, 647, 027	\$161, 949, 526	\$69, 071, 538
2 3 4 5 6	$\begin{array}{r} 328,898\\ 1,313,226\\ 236,803\\ 651,601\\ 2,300,229 \end{array}$	131,105 426,050 162,109 1,151,566 831,675	$\begin{array}{r} 9,570\\ 31,350\\ 16,023\\ 17,625\\ 52,667\end{array}$	8,331 3,780 3,068 16,564 20,605	38,753 66,249 20,747 187,994 383,019	3,839 116,983 2,598 24,088 167,088	51, 391 132, 055 98, 441 834, 602 108, 203	456 5,677 225 19,820 60	437 5,682 586 3,955 7,573	283 12,576 172 118	18,045 64,274 7,845 46,746 92,342	163,623 596,058 193,315 1,469,911 950,364	$108,393 \\ 347,020 \\ 92,276 \\ 611,221 \\ 675,073$
7 8 9	389, 743 670, 757 2, 116, 664	557, 517 568, 719 6, 733, 578	7,701 30,010 75,107	16,796 10,594 171,731	57,617 180,099 3,169,662	$3,258 \\ 7,113 \\ 86,219$	426,739 310,971 2,976,597	335 8,869	1,624 3,234 15,207	205 13,743	43, 242 17, 829 225, 312	604, 794 675, 478 6, 732, 575	174,797 357,394 3,669,759
10	97,568	106, 249	4,480	1,600	58,466	600	39,711		475	720	197	106, 249	65,938
11	637,224	1,342,003	13,734	33, 775	126,349	7,942	1,047,362	2,175	3, 524	72,000	35,142	1,469,318	414,014
12 13 14	12, 820, 651 96, 804 482, 556	$7,306,687 \\213,611 \\562,258$	154,532 8,915 17,714	126,154 11,011 5,130	$\substack{1,664,152\\32,543\\168,133}$	4,720,282 1,236 2,024	292, 191 145, 958 332, 078	5,395 1,213	51,203 463 2,659	83 75	298, 173 8, 057 33, 232	7, 563, 419 244, 270 658, 379	2, 550, 946 97, 076 324, 277
15 16	1, 689, 772 3, 765, 932	1,916,281 7,107,296	38,106 50,188	38, 420 62, 563	383, 323 210, 283	24, 779 48, 888	1,329,445 6,552,259	· 2, 434 8, 734	4,996 18,521	507	94, 778 155, 353	2,150,789 7,695,801	796, 565 1, 094, 654
17 18 19 20 21	$ 3, 452, 797 \\ 1, 360, 762 \\ 7, 368, 665 \\ 1, 594, 863 \\ 16, 275, 615 $	$\begin{array}{c} 2,973,062\\ 826,750\\ 7,045,692\\ 319,950\\ 20,687,832 \end{array}$	164,398 37,767 240,939 29,499 219,541	74,647 37,635 194,408 11,877 240,450	$\begin{array}{r} 819,617\\ 253,284\\ 3,628,117\\ 113,181\\ 3,887,340\end{array}$	65, 454 7, 199 400, 055 62, 718 754, 436	$1,694,224 \\ 377,149 \\ 1,895,873 \\ 47,887 \\ 15,141,864$	7,887 120 5,885 2,164	14,748 5,858 25,667 8,566 63,331	70 28,778 1,069	$132,087 \\ 107,668 \\ 625,970 \\ 42,989 \\ 380,870$	$\begin{array}{r} 3, 391, 930 \\ 904, 700 \\ 7, 779, 483 \\ 475, 527 \\ 22, 435, 411 \end{array}$	$1, 632, 252 \\580, 352 \\5, 483, 555 \\364, 922 \\6, 539, 111$
22 23 24 25 26	174,397236,53018,164,283545,6304,748,015	$106, 126 \\ 363, 244 \\ 11, 989, 675 \\ 441, 650 \\ 2, 073, 739$	9,980 3,500 120,180 8,938 100,846	2,200 8,100 80,788 8,126 66,969	44, 592 52, 711 774, 922 188, 403 298, 404	12, 999 1, 615 84, 708 150, 904 84, 559	$\begin{array}{r} 30,127\\275,303\\10,298,493\\78,273\\534,439\end{array}$	4, 380 425	1,499 1,192 37,004 1,408 337,640	44, 640	4, 729 16, 443 548, 940 10, 173 650, 882	115,855 471,530 12,450,592 644,408 2,270,981	72,729. 194,612 2,067,391 420,231 1,651,983
27 28 29 30 31	$\begin{array}{r} 30, 332, 960\\ 226, 582\\ 180, 510\\ 3, 603, 392\\ 461, 974 \end{array}$	$22,460,731 \\271,377 \\218,026 \\2,471,610 \\1,045,243$	$egin{array}{c} 683,051\ 12,742\ 6,550\ 61,217\ 92,315 \end{array}$	406, 892 10, 145 4, 420 36, 046 23, 951	8, 631, 652 86, 630 39, 451 478, 113 39, 421	$223,790 \\ 2,853 \\ 1,425 \\ 204,818 \\ 1,338$	$\begin{array}{c} 8,452,207\\ 131,646\\ 152,268\\ 1,478,601\\ 254,513 \end{array}$	17, 933 1, 613 2, 860 4, 314	188, 585 1, 284 583 23, 392 2, 625	1,914,800 600 16,000 300	$1,941,731 \\23,864 \\10,469 \\173,423 \\626,466$	$28,758,481 \\ 364,683 \\ 267,462 \\ 2,652,037 \\ 1,291,713$	$\begin{array}{c} 20,082,394\\ 230,184\\ 113,769\\ 968,618\\ 1,035,862 \end{array}$
32	2, 921, 056	2, 421, 294	92, 585	67,429	1,255,844	167, 810	617,838	4,830	10,619	•••••	204, 339	2,678,673	1,893,025
33 34 35 36	2, 455, 140 150, 934 158, 467 1, 115, 912	$\substack{1,553,698\\126,732\\128,854\\3,627,819}$	117,4956,0004,00016,500	104,873 3,540 1,988 22,394	$634,488 \\ 45,533 \\ 57,248 \\ 123,356$	26, 389 27, 632 235 20, 193	514,149 41,517 59,851 3,364,634	39,845 30 1,380	12,589 1,325 731 4,985	16,030	87,840 1,185 4,771 74,377	$1,992,036\\131,414\\151,156\\3,763,888$	1,451,498 62,265 91,070 379,061
37	171, 774	106, 151	7,536	3, 768	33, 685	2, 347	45, 121	690	914		12,090	107,106	59,638
38 39 40	2,497,863 109,065 1,105,810	$egin{array}{c} 8,752,686\ 142,678\ 1,116,167 \end{array}$	$50,253 \\ 4,500 \\ 21,159$	87, 532 720 9, 756	$\begin{array}{r} 847,192 \\ 11,248 \\ 221,613 \end{array}$	$\substack{42, 375 \\ 1, 131 \\ 18, 301}$	7,324,891 113,674 776,258	400 70	10,553 261 3,135		389, 890 10, 744 65, 875	9,257,524 186,459 1,224,247	1,890,25871,654429,688
41	23, 911, 162	24, 278, 154	594,285	437, 418	3,686,921	1, 211, 115	15,710,759	65, 135	1,135,308	78, 568	1,358,645	26, 847, 887	9,926,013

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³ All other industries embrace—Continued. Glue. Grindstones..... Hats, fur-felt. Hosiery and knit goods. Iron and steel, blast furnaces. Iron and steel pipe, wrought. Liquors, distilled.... Looking-glass and picture frames.

Mineral and soda waters..... Models and patterns, not including paper patterns Oil, not elsewhere specified. Paint and varnish... Paper goods, not elsewhere specified... Petroleum, refining. Photo-engraving... Smelting and refining, zinc..... 1 1 2 3 1 2 1

 Smelting and refining, not from the ore.
 1

 Tobacco manufactures.
 86

 Vinegar and cider.
 17

 Wirework, including wire rope and cable.
 1

 Wood distillation, not including turpentine and rosin
 1

 Wood, turned and carved.
 6

 63 1 1 1 1 1 1 1

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SUPPLEMENT FOR WEST VIRGINIA.

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

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

			PERSONS ENGAGED IN INDUSTRY.						WAGE EARNERS—NUMBER DEC. 15, OR NEAREST REPRESENTATIVE DAY.								
	CITY.	Num- ber of estab-		Pro- prie-	orie-	Clerks.		Wage earners (average number).			16 and over.		Und	er 16.	Pri- mary		
		lish- ments	Total.	tors and firm	cers, super- intend- ents,		Fe-		16 and	over.	Un-	Total.		Fe-		1 20	horse- power.
				bers.	and man- agers.	nd Male. an-	dale. male.		Male.	Fe- male.	der 16.		Male.	male.			
1 2 3 4 5 6	BLUEFIELD. CHARLESTON HUNTINGTON MARTINSBURG PARKERSBURG WHEELING.	15 63 67 39 75 176	748 1,153 3,489 1,551 1,766 8,744	5 47 36 28 61 116	23 59 109 37 76 265	45 83 156 47 108 394	5 13 32 19 26 160	670 951 3,156 1,420 1,495 7,809	644 789 2, 955 756 1, 286 6, 052	17 155 108 629 187 1,492	9 7 93 35 22 265	611 983 3,820 1,478 1,671 8,617	587 816 3,577 787 1,437 6,678	16 160 130 655 209 1,647	8 7 97 26 25 255	16 10 37	1, 648 4, 106 8, 860 1, 598 4, 031 29, 486

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

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

	Capital.					EXPENS	ES.						
			Services.			Materials.		Miscellaneous.			Value of	Value added by	
		Total.	Officials.	Clerks.	Wage earners,	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.	products.	manu- facture.
$ \begin{array}{c} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \end{array} $	\$948, 184 2, 824, 882 4, 916, 559 2, 099, 902 4, 423, 895 19, 297, 332.	\$1,410,873 2,943,314 6,039,147 2,256,861 4,914,666 24,593,537	\$30, 348 90, 276 146, 936 53, 400 122, 805 610, 997	\$43, 243 67, 684 127, 179 46, 030 98, 611 464, 424	\$376,775 469,357 1,681,460 520,189 766,649 4,427,188	\$13, 267 30, 004 96, 416 65, 343 105, 910 768, 878	\$875,904 2,100,892 3,285,702 1,211,243 3,454,289 15,256,165	\$1, 509 18, 209 7, 324 3, 466 35, 577 55, 260	\$17,832 23,510 58,801 217,437 47,850 1,044,990	\$1,780 325 350 15,106 15,150	\$51, 935 135, 602 635, 004 139, 403 267, 869 1, 950, 485	\$1,465,039 3,235,363 6,511,260 2,515,458 5,498,452 27,077,151	\$575,868 1,008,467 3,120,142 1,238,872 1,938,253 11,052,108

CHAPTER 5.

MINES AND QUARRIES.

Introduction.—The present chapter contains a complete statement of the statistics of all mining industries, which includes all mines, quarries, and wells in the state of West Virginia 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.

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Wages.—The amount shown as wages includes only the compensation of regular wage earners hired by the day, week, or month, or under the piecework system

Supplies and materials .- This item includes the cost of lumber and timber used for repairs, mine supports, track ties, etc.; iron and steel for blacksmithing; rails, frogs, sleepers, etc., for tracks and repairs; renewals of tools and machinery and materials for repairs; and supplies, explosives, oil, etc., as well as the cost of fuel and the rent of power. The schedule called only for the cost of such supplies and materials as had been used during the year covered by the report. Accurate figures, however, could be furnished only in those cases where the operators kept an account of supplies and materials used, or had an inventory made of all in stock at the beginning and at the end of the year. Such a system of accounting is far from general among mine operators, and there is reason to believe that in many cases the reported cost of supplies and materials covered all purchased during the year rather than those used during the year. The crude product of some operators was purchased by others for further dressing or refining; the cost of such materials is shown separately in the general table.

Capital.—The census schedule required every operator to state the total amount of capital invested in the enterprise on the last day of the business year reported, as shown by his books. There is, however, a great diversity in the methods of bookkeeping in use by different operators. As a result, the statistics for capital lack uniformity. Some of the figures reported apparently represent capital stock at face value; others include large investments in mineral lands which are not at present being actively mined, but are held in reserve; still others may include expenditures for unproductive mining ventures in no way related to the operations carried on during the census year.

Persons engaged in mining industries.—The statistics of the number of operators and officials, clerks, and wage earners, are based on the returns for December 15, or the nearest representative day. The reported number of wage earners includes overseers and foremen performing work similar to that of the men over whom they have charge; those whose duties are wholly supervisory are classed as superintendents and managers. Because of the common practice of shutting down mines at frequent intervals, it is impossible to ascertain with any satisfactory degree of accuracy the average number of employees—that is, the number who, if continuously employed, would be required to produce the actual output of the year.

Value of products.—Statistics of the value of mineral products were obtained by the Bureau of the Census in cooperation with the United States Geological Survey, but the two bureaus follow different methods in presenting these statistics. The Geological Survey shows separately the value of each mineral product, whereas the Bureau of the Census presents the value of products of each mining industry. The value of products given for a mining industry often includes the value of some products not covered by the industry designation. The crude product of metalliferous mines may include varying combinations of metals, such as gold, silver, copper, lead, zinc, and iron. Similarly, the total value of all products of the granite quarries is not identical with the value of the total output of granite, but may include the value of some marble or other stone quarried in connection with the principal product.

The value of products for 1909 in most cases represents the value of the products marketed during that year, not the value of those mined during that year.

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MINING IN WEST VIRGINIA.

Summary.—Statistics for all mining enterprises in the state of West Virginia are presented in Table 7, which gives statistics for all industries combined and for producing enterprises separately in all cases where the statistics could be given without disclosing the operations of an individual enterprise. Statistics for nonproducing enterprises are also given separately from producing enterprises.

The gross value of the products of all mining enterprises in West Virginia in 1909 amounted to \$76,287,-889. From this amount should be deducted \$893,664, the value of natural gas sold by some operators to others who sold it again. This leaves \$75,394,225 as the net value of the products and gives West Virginia a rank of third among the states in the value of mining products. Pennsylvania and Illinois were the only states which reported products of greater value. Bituminous coal mining, with products valued at \$46,929,592, or 62.2 per cent of the net value of the products of all enterprises, was the leading industry. Of the total value of products of this industry, \$39,-797,027 represented the value of the coal sold as such, \$7,132,392 the value of the coke made at the mines, and \$173 the value of all other products. In the production of petroleum and natural gas, the industry next in importance, the net value of products amounted to \$27,294,423. The total value of the products for these two industries combined was \$74,224,015, or 98.4 per cent of the total for the state.

- Character of organization.—Table 1 classifies the producing mining operations of the state under form of organization, distinguishing corporations from individual owners and firms, while Table 2 gives further details for incorporated enterprises distinguished from those which are unincorporated. Out of a total of 798 operators, 465, or 58.3 per cent, were corporations. These corporations reported 93.9 per cent of the total value of products and employed 97.1 per cent of all wage earners.

Table 1			PRODUCING ENTERPRISES: 1909									
INDUSTRY AND CHARACTER OF		Num-	Num-	Value of p	roducts.	Percen	Percent distribution.					
ORGANIZ/	ORGANIZATION.	ber of oper-	ber of wage earners.	Total.	Fer operator.	Oper- ators.	Wage carn- ers.	Value of prod- ucts.				
All indu Individual. Firm. Corporation. Other.	• • • • • • • • • •	798 114 208 465 11	78, 404 690 907 76, 137 670	\$76,287,889 1,017,825 2,109,401 71,633,590 1,527,073	\$95 , 599 8, 928 10, 141 154, 051 138, 825	100.0 14.3 26.1 58.3 1.4	100.0 0.9 1.2 97.1 0.9	100.0 1.3 2.8 93.9 2.0				
Bitumin Individual Firm. Corporation		307 24 13 270	69, 666 369 448 68, 849	46, 929, 592 189, 091 229, 734 46, 510, 767	152, 865 7, 879 17, 672 172, 282	100.0 7.8 4.2 87.9	100.0 0.5 0.6 98.8	100.0 0.4 0.5 99.1				
Petroleu natura Individual. Firm Corporation. Other	lgas	442 72 183 175 12	7,093 128 285 6,010 670	28, 188, 087 637, 752 1, 779, 289 24, 190, 745 1, 530, 301	63,774 9,552 9,723 138,233 127,525	$100.0 \\ 16.3 \\ 41.4 \\ 39.6 \\ 2.7$	100.0 1.8 4.0 84.7 9.4	100. 0 2. 4 6. 3 85. 8 5. 4				

Table 2	Incorporated.	Unincor- porated.
Number of operators. Number of mines and quarries. Number of wells.	646	333 72 4, 435
Proprietors and firm members, total Number performing manual labor Salaried employees:		900 81
Officers of corporations Superintendents and managers Clerks and other salaried employees	873	69 48
Wage earners, Dec. 15, 1909, or nearest representa- tive day		2, 267
Capital	\$203, 675, 354	\$15, 791, 555
Expenses of operation and development Salaries—	67, 449, 083	3, 898, 548
Officers of corporations		
Superintendents and managers Clerks and other salaried employees	1,274,334 1,610,212	67,354 21,055
Wages	35, 057, 107	923,560
Royalties and rent of mines	7, 144, 242	651,030
Taxes	858,400	107,043
Supplies and miscellaneous expenses Cost of natural gas purchased and resold	20, 223, 016 425, 783	1,659,716 467,881
Value of products	71, 633, 590	4, 654, 299

Size of enterprises.—In Table 3 the producing mining enterprises of the state are classified according to the number of wage earners employed per enterprise or operating unit. For all industries combined there were 176 enterprises which employed over 100 wage earners each. These enterprises, while they represent but one-fifth of the total number, employed over four-fifths of all the wage earners. Of the 400 enterprises engaged in the production of bituminous coal, 8 employed over 1,000 wage earners each and reported 29.7 per cent of all the wage earners in that industry.

Table 3	PRC	DUCING EN	NTERPRISES: 1909				
INDUSTRY AND WAGE EARNERS PER ENTERPRISE.	Ente	rprises.	Wage e	arners.			
	Num- ber.	Per cent distri- bution.	Number.	Per cont distri- bution,			
All Industries. No wage earners. Contract work and part-time employees 1 to 5. 6 to 20. 21 to 50. 50 to 1000. 101 to 500. 501 to 1.000. Bituminous coal. Contract work 1 to 5. 6 to 20. 21 to 50. 51 to 100. 10 to 500. 51 to 100. 10 to 500. 501 to 1.000. 10 to 500. 501 to 1.000. 10 to 500. 501 to 1.000. 10 to 500. 501 to 1.000. 10 to 500. 501 to 1.000.	891 25 155 225 104 08 157 10 9 9 400 2 2 18 39 77 7 94 153 94	100. 0 2. 8 17. 4 25. 3 11. 7 11. 0 12. 1 17. 6 1. 1 12. 1 100. 0 0.5 4.5 9. 8 19. 3 28.5 38.3 2. 3	78, 404 .447 1, 180 3, 442 7, 880 33, 203 6, 948 25, 286 69, 666 68 489 2, 780 6, 868 32, 432	100. 6 			
Over 1,000. Petroleum and natural gas. No wage earners. Contract work and part-time employees 1 to 5	8 442 25 153 194 40 11 6 4	$\begin{array}{c} 2.3\\ 2.0\\ 100.0\\ 5.7\\ 34.6\\ 43.9\\ 11.1\\ 2.5\\ 1.4\\ 0.9\end{array}$	6, 375 20, 604 7, 093 353 541 325 452 5, 422	$0,2 \\ 29,7 \\ 100,0 \\ 5.0 \\ 7.6 \\ 4.6 \\ 6.4 \\ 76.4 \\ 76.4 \\ \end{array}$			

Prevailing hours of labor.—In Table 4 all producing enterprises, 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.

For all industries combined and in the production of bituminous coal over three-fourths of the wage earners were employed in enterprises where a day of 10 hours prevailed.

Table 4	PRODUCING ENTERPRISES: 1909					
. .	Ente	Per cent distribu-				
INDUSTRY AND HOURS PER DAY.	Number.	Per cent distribu- tion.	tion of enterprises weighted according to number of wago earners.			
All industries. 8 hours and under	42	100. 0 9. 4 19. 8 70. 8	100. 0 3. 2 19. 3 77. 6			
Bituminous coal 8 hours and under	41 79	$ \begin{array}{r} 100.0 \\ 10.4 \\ 19.9 \\ 69.7 \end{array} $	100. 0 3. 2 19. 6 77. 2			

¹ Exclusive of petroleum and natural gas and 2 bituminous coal mines for which number of hours was not reported.

Duplication between manufactures and mining.-In a number of industries 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 West Virginia involves a duplication of \$7,181,062.

Engines and power.--As shown by Table 5, the aggregate horsepower employed in producing enterprises was 416,282, of which 410,230 horsepower was developed by engines and water wheels owned by the enterprises using them, and 6,502 by electric motors operated by purchased current.

Table 5	PRODUCING ENTERPRISES: 1909									
CHARACTER OF FOWER.	Total.	Bitumi- nous coal.	Petro- leum and natural gas.	Lime- stoné,	All other.					
Primary power:										
Aggregate horsepower	416,282	155,576	256, 138	2,796	1,772					
Owned Steam engines—	410, 230	149,971	256, 108	2,489	1,662					
Number Horsepower Gas or gasoline engines—	8,014 327,310	1,114 149,815	6, 833 173, 374	$24 \\ 2,489$	$\begin{array}{c} 43\\1,632\end{array}$					
Number	3,349 82,910	20 146	3, 328 82, 734		1 30					
Number. Horsepower. Electric motors operated by pur- chased current—	2 10	2 ⁷ 10	•••••							
Number Horsepower	233 6,052	222 5,605	1 30	6 307	4 110					
Electric motors run by current gen- erated by enterprise using: Number Horsepower.	2, 603 89, 014	2,232 81,598	371 7,416							

Comparison of mining industries: 1902-1909,-In order to make comparisons between 1909 and 1902 it is necessary to omit from the 1902 figures, as given in the mines and quarries report for that year, statistics for the production of cement; 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 the mines and quarries in 1909. Such items as are comparable for the two years are presented in Table 6.

Table 6	FRODUC	ING ENTERPRISE	5.
	1909	1902	Per cent of iu- crease. ¹
Wages and salaries Supplies and materials Royalties and rent of mines Contract work Value of products. Primary horsepower	\$7,796,597 2 \$4,307,288 \$73,452,935	\$19,905,757 \$8,513,767 \$3,874,780 \$5,194,279 \$48,362,664 240,170	91.8 50.4 101.2 -17.1 51.8 73.7

¹ A minus sign (-) denotes decrease. ² Exclusive of wages of part-time employees for the petroleum and natural gas industry, which are included under "Contract work," in Table 7.

SUPPLEMENT FOR WEST VIRGINIA.

DETAILED STATISTICS FOR MINING INDUSTRIES: 1909.

Table 7			PRODUC	ING MINES, Q	UARRIES, AN	D WELLS.	-	·	Nonpro-
	A ggrogato.	Total.	Bituminous coal.	Petroleum and natural gas.	Limestone.	Sand- stone.	Clay (sold as such).	All other. ¹	ducing mines, quarries, and wells. ²
Number of operators. Number of mines, quarries, and wells Capital 3.	815 15,884 \$221,659,945	798 15,864 \$219,466,909	307 661 \$148, 802, 294	442 15,146 \$68,811,344	12 13 \$1,385,323	27 33 \$281, 152	3 4 \$88,609	7 7 \$98,187	17 20 \$2,193,036
Expenses of operation and development Services-	\$71,658,910	\$71, 347, 631	\$45, 469, 759	\$25,005,078	\$617, 643	\$188, 788	\$29,682	\$36, 681	\$311,279
Salaried officers of corporations, superintend- ents, and managers. Clerks and other salaried employees. Wage entres.	\$2, 202, 851 \$1, 639, 305 \$36, 026, 592	\$2, 197, 617 \$1, 631, 267 \$35, 980, 736	\$1,596,534 \$1,408,251 \$30,995,703	\$575, 599 \$214, 726 \$4, 397, 975	\$11, 947 \$4, 863 \$402, 674	\$11,267 \$2,520 \$141,901	\$1,370 \$537 \$13,885	\$900 \$370 \$28,598	\$5,234 \$8,038 \$45,856
References Supplies. Cost of natural gas purchased and resold Fuel and rent of power. Royalties and rent of mines. Taxes. Contract work. Rent of offices and other sundry expenses	\$11, 758, 558 \$893, 604 \$1, 213, 029 \$7, 806, 428	\$11,647,711 \$893,664 \$1,212,825 \$7,796,172	\$5,138,803 \$707,151 \$2,870,850	\$6,334,336 \$893,664 \$449,963 \$4,921,805	\$143,226 \$46,986 \$1,323	\$17,822 \$5,329 \$1,514	\$10,505 \$1,331	\$3,019 \$2,065 \$680	\$110,847 \$204 \$10,256
Taxes. Contract work Rent of offices and other sundry expenses	\$971,405 \$971,405 \$4,576,543 \$4,570,535	\$1,212,825 \$7,796,172 \$965,443 \$4,465,926 \$4,556,270	\$485,161 \$62,279 \$2,205,027	\$476,343 \$4,403,647 \$2,337,020	\$1,875 \$4,749	\$1,256 \$7,179	\$406 \$1,648	\$402 \$647	\$5,962 \$110,617 \$14,265
Value of products	\$76, 287, 889	\$76, 287, 889	\$46, 929, 592	\$28, 188, 087	\$835, 498	\$243,435	\$37, 765	\$53,512	
Persons engaged in industry. Proprietors and officials. Proprietors and firm members. Number performing manual labor	83,062 2,257 918 81 390	82,808 2,236 909 81 385	72,477 1,038 59 12 287	8,606 1,129 807 56 92	1,149 20 7	437 37 28 10 1	42 4 2 1 1	97 8 6 2	254 21 9 5 7
Superintendents and managers Clorks and other salaried employees Wage earners, Dec. 15, 1909, or nearest represent-	949 2,180 78,625	942 2,168	692 1,773	230 384	94	8 4 306	1 2 36	2 1 88	7 12 221
Value of products. Persons engaged in industry. Proprietors and officials. Proprietors and firm members. Number performing manual labor. Subaried officers of corporations Superintendents and managers. Clerks and other salaried employees. Wage carners, Dec. 15, 1909, or nearest represent- ative day. Ment is years of age and over. Engineers, firemen, mechanics, etc. Above ground. Ment is years of age and over. Engineers, firemen, mechanics, etc. Above ground. Miners, miners' helpers, quarrymen, and storecutters. Above ground. All other employees. Above ground. Below ground. Boys under 16 years of age 4. Number of wage carners employeed on the 15th day.	78,025 23,904 54,721 77,777 9,885 9,035	78,404 23,755 54,649 77,556 9,826 8,976	54,632 68,829 4,285 3,435	7,093 7,093 5,462 5,462	1, 125 1, 125 1, 116 34 34 34	396 394 38 38		88 88 5 5	149 72 221 59 59
Below ground Miners, miners' helpers, quarrymen, and stonecuttors. A bove ground Below ground Liber employees	850 42, 248 1, 449 40, 709 25, 644	850 42,154 1,427 40,727 25,576	40,710 40,710 40,710 23,834		1,063 1,063	279 279 279	28 11 17 6	74 74 9	94 22 72 68
A bove ground Below ground Boys under 16 years of age 4	13,295 12,349 848	13,227 12,349 848	11,488 12,349	1,631		77		9 	68
Number of wage earners employed on the 15th day of cach month: January February March. April. May. June. June. July. August. Sep tember. October. November. December.		71, 133 70, 622 70, 300 71, 241 71, 118 72, 297 72, 490	63, 461 62, 932 63, 309 62, 983 63, 900 64, 080	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	707 742 1,126 1,123 1,097 1,093	199 206 237 284 316 353 353	33 32	- 59 65 82 76 76 82 80	2 2 2 4 72 78 110
August Sep tember. October. November. December.	. 74,029 75,874 76,638 78,328 77,528	73,951 75,758 76,483 78,160 77,369	65, 27 66, 96 67, 70 69, 16	3 7,072 5 7,100 4 7,054 1 7,401	1,147	334 375 417 391 366	30 32 33 35	92 91 84 76 72	78 110 155 168 150
Land controlled, acres Owned Held under lease Mineral aud oil land Owned Held under lease Timber land	. 644,804 . 4,954,990 . 5,556,577 . 616,427 . 4,940,150 . 13,435	13.435	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1,678 117 1,520 1,403 117	1,946 969 977 1,946 969 977	487 487 487	633 385 248 633 385 248	30,44 7,96 22,47 29,87 7,62 22,25
Other land Primary horsepower	1,	1		l	. 275 3 2,796	•	418	381	. 567
Finitely notachower	417,409	410,282	100,57	250,13	2,796	873	418	381	1,12

e e a companya anti-

Includes operators as follows: Asphalt and bituminous rock, 1; bluestone, 2; grindstones, 2; iron, 1; marble, 1.
 Includes operators as follows: Bituminous coal, 6; grindstones, 1; limestone 1; marble, 1; petroleum and natural gas, 8.
 Exclusive of capital which could not be distributed by states because it was reported in one lump sum by operators having mining investments in two or more states.
 In the bituminous coal industry 723 boys were employed below ground.

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