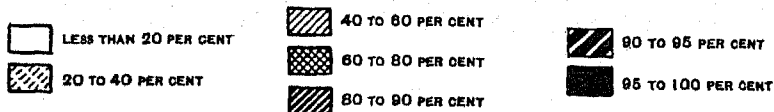
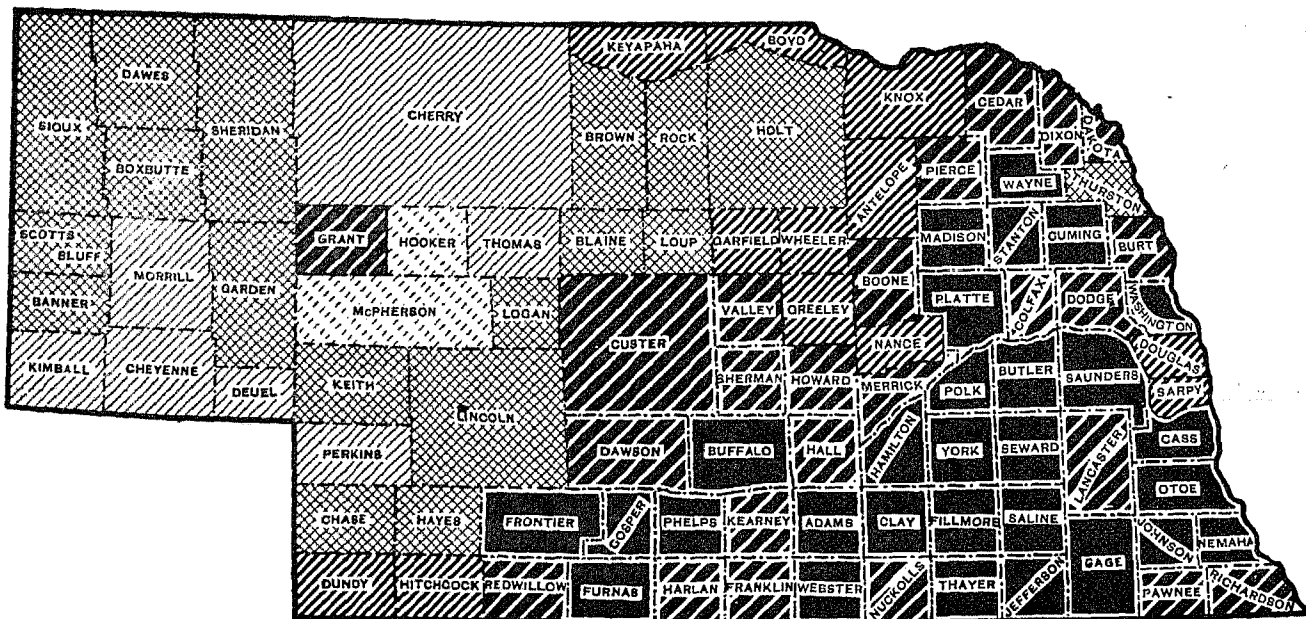

REPORTS BY STATES
WITH STATISTICS FOR COUNTIES

NEBRASKA-WYOMING
ALASKA, HAWAII, AND PORTO RICO

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

PER CENT OF LAND AREA IN FARMS.

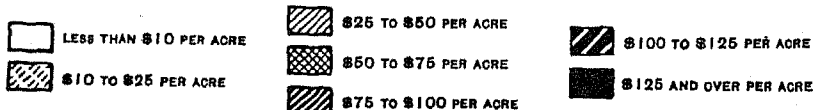
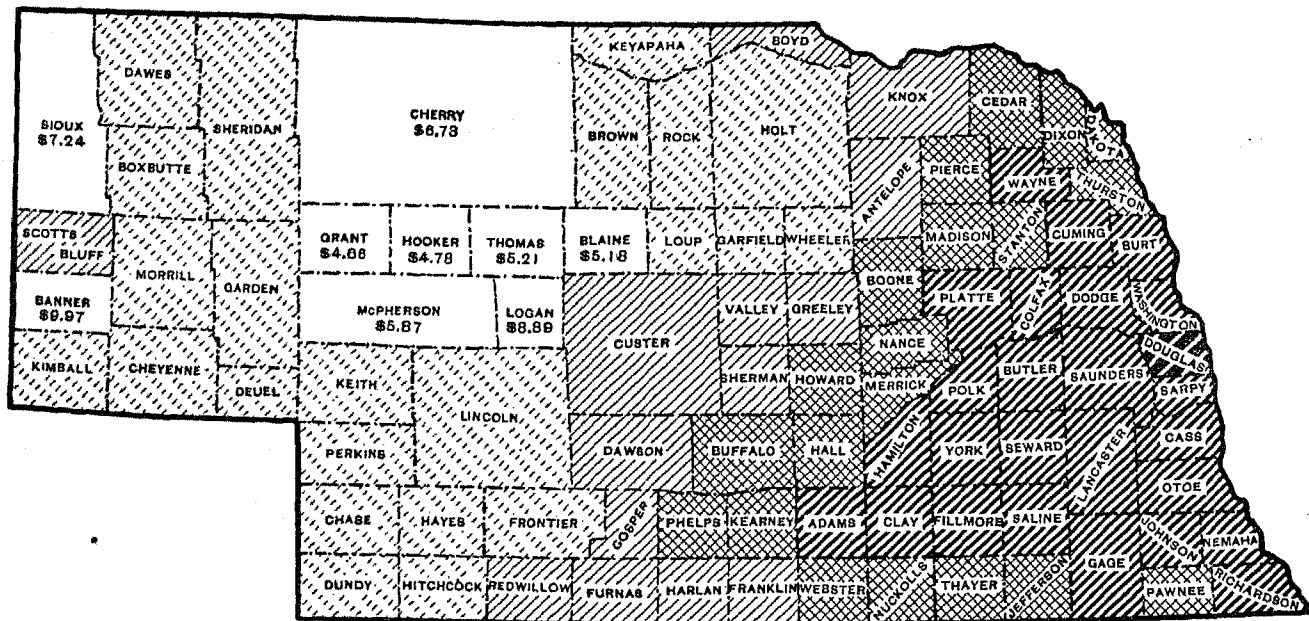
[Per cent for the state, 78.6.]



AVERAGE VALUE OF FARM LAND PER ACRE.

[Average for the state, \$41.80.]

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



NEBRASKA.

FARMS AND FARM PROPERTY.

The state of Nebraska, which ranks fifteenth in land area and twenty-ninth in population among the states and territories of continental United States, lies entirely within the Great Plains region. The surface slopes gently eastward from an altitude of approximately 5,000 feet in the extreme western portion of the state to an altitude of 1,000 feet along the Missouri River, which bounds it on the east. The eastern portion of the state is rolling and somewhat dissected by the major stream drainages. The central and western portions consist of undulating to rolling upland prairies crossed by the broad shallow valleys of the principal streams.

The eastern portion of Nebraska, constituting a broad belt nearly parallel with the Missouri River, lies within the glaciated portion of the Great Plains, and the soils are derived principally from a silty layer of the loess which overlies the glacial till. The prevailing soil of the upland prairies of this section is a dark-brown silty loam. Immediately to the west of this region are level to rolling prairies which constitute practically all the south central portion of the state, and which are occupied by a broad expanse of the loess which overlies the consolidated rocks and gives rise to brown and yellow silty loam soils. The north central portion of the state, north of the Platte River, is occupied by an extensive tract of sand hills interspersed with small, level, sandy prairies. Within this region grazing is the dominant form of agricultural occupation, although many of the more level tracts are coming to be occupied for the purpose of dry farming.

Practically all of the northern border of Nebraska constitutes a portion of the northern residual prairies, whose soils are prevailing heavy loams and clay loams suited to grazing and to dry farming.

The extreme western portion of the state consists of rolling prairies, occupied by loams and sandy loams which support the wild grasses and constitute chiefly a grazing area.

The rainfall over the whole state is sufficient for growing grain crops without irrigation, the normal annual precipitation ranging from 15 inches at the western boundary to 30 inches at the eastern boundary. In the extreme western part of the state, however, irrigation is practiced to a considerable extent.

The two maps on the opposite page show for each county in the state the proportion of the total land area which is in farms and the average value of farm land per acre. Of the state's entire land area, nearly four-fifths is in farms. The proportion varies considerably in the different counties, as shown by the first map, and ranges from 36.1 per cent in McPherson County to 98.7 per cent in Cass County. In the counties in the eastern half of the state, with few exceptions, more than 80 per cent of the land is in farms, while in nearly all the counties in the western half the percentage is below 80.

The average value of farm land per acre for the whole state is \$41.80. As shown by the second map, in practically all the counties in the western half of the state the average value is under \$25 per acre, while in all but a few counties in the eastern half it ranges from \$25 to \$100.

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

NUMBER, AREA, AND VALUE OF FARMS.	1910 (April 15)	1900 (June 1)	INCREASE.	
			Amount.	Per cent.
Population.....	1, 192, 214	1, 066, 300	125, 914	11. 8
Number of all farms.....	129, 678	121, 525	8, 153	6. 7
Approximate land area of the state.....acres	49, 157, 120	49, 157, 120		
Land in farms.....acres	38, 622, 021	29, 911, 779	8, 710, 242	29. 1
Improved land in farms.....acres	24, 382, 577	18, 432, 595	5, 949, 982	32. 3
Average acres per farm.....	297. 8	246. 1	51. 7	21. 0
Value of farm property:				
Total.....	\$2, 079, 818, 647	\$747, 950, 057	\$1, 331, 868, 590	178. 1
Land.....	1, 614, 539, 313	486, 605, 900	1, 127, 933, 413	231. 8
Buildings.....	198, 807, 622	91, 054, 120	107, 753, 502	118. 3
Implements and machinery.....	44, 249, 708	24, 940, 450	19, 309, 258	77. 4
Domestic animals, poultry, and bees....	222, 222, 004	145, 349, 587	76, 872, 417	52. 9
Average value of all property per farm.....	\$16, 038	\$6, 155	\$9, 883	160. 6
Average value of land per acre.....	\$41. 80	\$16. 27	\$25. 53	156. 9

Between 1900 and 1910 there was an increase of 11.8 per cent in the population of the state, while there was an increase of 6.7 per cent in the number of farms and of 29.1 per cent in the area of farm land. The

average size of the farms increased 51.7 acres, or 21 per cent.

Farm property, which includes land, buildings, implements and machinery, and live stock (domestic animals, poultry, and bees), has increased in value during the decade \$1,331,869,000, or 178.1 per cent. Land alone increased in value 231.8 per cent, as compared with an increase of 118.3 per cent in the value of buildings, 77.4 per cent in that of implements and machinery, and 52.9 per cent in that of live stock. In considering the increase of values in agriculture the general increase in the prices of all commodities in the last 10 years should be borne in mind.

The average value of a farm with its equipment in 1900 was \$6,155, while 10 years later it was \$16,038. The average value of land rose from \$16.27 per acre in 1900 to \$41.80 in 1910.

Irrigation.—Of the 129,678 farms in the state, 1,852, or 1.4 per cent, were irrigated in 1909. The area of irrigated land reported in 1909 was 255,950 acres, or about 1 per cent of the improved land in farms. Enterprises existing in 1910 were capable of supplying water to an area of 429,225 acres, and the total area included in irrigation projects completed or under way in 1910 was 680,133 acres.

Population, number of farms, and farm acreage: 1860 to 1910.—The table following presents, for the state as a whole for each census from 1860 to 1910, inclusive, a statement of the total population, the number of farms, and the acreage of farm land and of improved land in farms. It also gives the percentage of the land area in farms, the percentage of farm land improved, and the percentage of increase during each decade in the number of farms and in the land in farms.

CENSUS YEAR.	Popula-tion.	FARMS.		LAND IN FARMS.			Per cent of land area in farms.	Per cent of farm land im-proved.
		Number.	Per cent of in-crease.	All land.		Improved land (acres).		
				Acres.	Per cent of in-crease.			
1910.....	1,192,214	129,678	6.7	38,622,021	29.1	24,382,577	78.6	63.1
1900.....	1,066,300	121,525	7.0	29,911,779	38.5	18,432,595	60.8	61.0
1890.....	1,062,666	113,608	79.2	21,593,444	117.1	15,247,705	43.9	70.6
1880.....	452,402	63,387	415.3	9,944,826	379.6	5,504,702	20.4	55.4
1870.....	122,993	12,301	341.1	2,073,781	228.5	647,031	4.3	31.2
1860 ¹	28,841	2,789	.....	631,214	.....	118,789	1.8	18.8

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

In the 50 years since 1860 the population of Nebraska has increased from 28,841 to 1,192,214, or about fortyfold. By far the greater part of the increase in population occurred between 1860 and 1890.

From 1900 to 1910 an increase of 8,153, or 6.7 per cent, took place in the number of farms. For the decade between 1890 and 1900 the increase was 7,917, or 7 per cent. From 1860, when the number of farms was small, the increase was rapid until 1890, since which time it has been comparatively slow.

The land area of Nebraska is approximately 49,157,-120 acres, of which 38,622,021 acres, or 78.6 per cent.

are included in farms. Of this farm acreage, 24,382,-577 acres, or 63.1 per cent, are reported as improved land, representing 49.6 per cent of the total land area of the state. The total acreage of farm land increased 29.1 per cent during the last decade, while the acreage of improved land shows an increase of 32.3 per cent during the same period. From 1870 to 1910 the increase in total farm acreage and in improved acreage was rapid and fairly uniform. The percentage of farm land improved increased rapidly from 1860 to 1890, reaching 70.6 in the latter year, then fell to 61.6 in 1900, a proportion somewhat lower than that reported in 1910.

Values of farm property: 1860 to 1910.—The agricultural changes in Nebraska since 1860, as reflected in the values of the several classes of farm property, are shown in the table which follows:

CENSUS YEAR.	FARM PROPERTY.							
	Total.		Land and buildings.		Implements and machinery.		Domestic animals, poultry, and bees.	
	Value.	Per cent of increase.	Value.	Per cent of increase.	Value.	Per cent of increase.	Value.	Per cent of increase.
1910.....	\$2,079,818,647	178.1	\$1,813,346,935	213.9	\$44,249,708	77.4	\$222,222,004	52.9
1900.....	747,950,057	40.1	577,660,020	43.0	24,940,450	51.4	145,349,587	56.3
1890.....	511,799,810	232.1	402,358,913	279.8	16,468,977	110.6	92,971,920	130.4
1880.....	154,103,723	402.4	105,932,541	337.9	7,820,917	530.9	40,350,265	669.9
1870 ²	30,674,470	488.4	24,193,749	523.8	1,239,773	502.8	5,240,948	864.3
1860 ³	5,212,761	.....	3,878,320	.....	205,664	.....	1,128,771	.....

¹ Includes estimated value of range animals.

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

³ No data prior to 1860. Organized as a territory in 1854.

The total wealth in the form of farm property is \$2,079,819,000, of which 87.2 per cent is represented by land and buildings, 10.7 per cent by live stock, and 2.1 per cent by implements and machinery. The total value of farm property is nearly three times what it was in 1900, the increase during the past 10 years amounting to \$1,331,869,000. Of this increase, \$1,235,687,000 represents the increase in the value of land and buildings, \$19,309,000 that in the value of implements and machinery, and \$76,872,000 that in the value of live stock. The absolute and relative gains in all these items have been rapid and continuous since 1860. In 1860 the value of land and buildings constituted 74.4 per cent of the value of all farm property; in 1890, 78.6 per cent; and in 1910, 87.2 per cent.

Average acreage and values per farm: 1860 to 1910.—The changes which have taken place during the past 50 years in the average acreage of Nebraska farms and in the average values of the various classes of farm property, as well as in the average value per acre of land and buildings, are shown in the next table.

During the last three decades the average size of the Nebraska farm has increased continuously, from 156.9 acres in 1880 to 190.1 in 1890, 246.1 in 1900, and 297.8 in 1910. From 1860 to 1880 there was a gradual decrease from 226.3 to 156.9 acres.

The average value of a Nebraska farm, including its equipment, is \$16,038, of which \$13,983 represents

the value of land and buildings, \$1,714 the value of live stock, and \$341 the value of implements and machinery. Between 1860 and 1870 the average value per farm, which at the beginning of the decade was \$1,869, increased \$625, which was followed by a decrease of \$63 between 1870 and 1880. Since 1880 the increase has been continuous, amounting for the three decades to \$2,074, \$1,650, and \$9,883, respectively. Thus the increase between 1900 and 1910 in the average value of a Nebraska farm was more than one and one-half times the value of the farm at the beginning of the decade. The average value per acre of land and buildings is now \$46.95, or more than twice as much as it was 10 years ago.

CENSUS YEAR.	Average acres per farm.	AVERAGE VALUE PER FARM. ¹				Average value of land and buildings per acre.
		All farm property.	Land and buildings.	Implements and machinery.	Domestic animals, poultry, and bees.	
1910.....	207.8	\$16,038	\$13,083	\$341	\$1,714	\$46.95
1900.....	246.1	6,155	4,753	205	1,196	19.31
1890.....	190.1	4,505	3,542	145	818	18.83
1880.....	156.9	2,431	1,671	123	637	10.65
1870 ²	168.6	2,494	1,967	101	426	11.67
1860 ³	226.3	1,869	1,391	74	405	6.14

¹ Averages are based on "all farms" in state.
² Includes estimated value of range animals.
³ Computed gold values, being 80 per cent of the currency values reported.
⁴ No data prior to 1860. Organized as a territory in 1854.

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.....	129,678	121,525	113,608	63,387
Farms operated by owners and managers.....	80,237	78,715	85,525	51,963
Farms consisting of owned land only.....	58,222	53,065	(¹)	(¹)
Farms consisting of owned and hired land.....	21,028	22,518	(¹)	(¹)
Farms operated by managers.....	987	1,132	(¹)	(¹)
Farms operated by tenants.....	49,441	44,810	28,083	11,424
Share tenants.....	24,771	33,211	10,141	9,476
Share-cash tenants ²	11,069			
Cash tenants.....	10,701			
Tenure not specified ³	2,900	11,599	8,942	1,948
Per cent of farms operated by—				
Owners and managers.....	61.9	63.1	75.3	82.0
Tenants.....	38.1	36.9	24.7	18.0
Share and share-cash.....	27.6	27.3	16.8	14.9
Cash and nonspecified.....	10.5	9.6	7.9	3.1

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

The number of farms, and therefore of farm operators, is 129,678. Of the farm operators, 79,250 are classified as owners, 987 as managers, and 49,441 as tenants. Of the owners, 58,222 operate exclusively land owned by them, while 21,028 operate land which they rent in addition to that which they own. The tenants are further distributed according to the character of their tenancy; thus 24,771 are share tenants; 11,069, share-cash tenants; 10,701, cash tenants; and for 2,900 no report relative to character of tenure was secured. While the total number of farms in the state increased between 1880 and 1910 from 63,387 to 129,678, or 104.6 per cent, the number of tenant farms

increased during the same period from 11,424 to 49,441, or 332.8 per cent. In 1880 the tenant farms represented 18 per cent of all farms; in 1890, 24.7 per cent; in 1900, 36.9 per cent; and in 1910, 38.1 per cent. For the sake of comparison with the figures for previous censuses, share and share-cash tenants have been grouped together and cash and nonspecified tenants together.

The predominant forms of tenancy have been the share and the share-cash. In 1910 the proportion of tenants renting on this basis was 27.6 per cent, the cash and nonspecified representing 10.5 per cent.

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

FARMS OPERATED BY—	ALL LAND IN FARMS (ACRES).		IMPROVED LAND IN FARMS (ACRES).		VALUE OF LAND AND BUILDINGS.	
	1910	1900	1910	1900	1910	1900
Total.....	38,622,021	29,811,779	24,382,577	18,432,595	\$1,813,346,935	\$577,660,020
Owners.....	26,975,554	20,454,685	15,463,311	11,908,943	1,084,248,917	370,332,499
Managers.....	1,094,812	1,362,589	562,829	452,181	30,056,713	16,533,480
Tenants.....	10,551,655	8,104,605	8,356,437	6,071,471	699,041,305	190,794,050

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

FARMS OPERATED BY—	PER CENT OF TOTAL.							
	Number of farms.		All land in farms.		Improved land in farms.		Value of land and buildings.	
	1910	1900	1910	1900	1910	1900	1910	1900
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Owners.....	61.1	62.2	69.8	68.4	63.4	64.6	59.8	64.1
Managers.....	0.8	0.9	2.8	4.5	2.3	2.5	1.7	2.9
Tenants.....	38.1	36.9	27.3	27.1	34.3	32.0	38.6	33.0

It will be seen that, in 1910, 69.8 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 27.3 per cent in farms operated by tenants, the percentage for owners and for tenants being higher and that for managers lower than in 1900.

As shown by the next table, the average size of farms operated by managers in 1910 (1,109.2 acres) was about three and one-fourth times as great as that of farms operated by owners (340.4 acres), which in turn was considerably larger than that of farms operated by tenants (213.4 acres).

FARMS OPERATED BY—	AVERAGE ACRES PER FARM.				PER CENT OF FARM LAND IMPROVED.		AVERAGE VALUE OF LAND AND BUILDINGS.			
	All land.		Improved land.		PER CENT OF FARM LAND IMPROVED.		Per farm.		Per acre.	
	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900
Total.....	297.8	246.1	188.0	151.7	63.1	61.6	\$13,983	\$4,753	\$46.95	\$19.31
Owners.....	340.4	270.6	195.1	157.6	57.3	58.2	13,681	4,900	40.19	18.11
Managers.....	1,109.2	1,194.9	570.2	399.5	51.4	33.4	30,453	14,606	27.45	12.22
Tenants.....	213.4	180.9	169.0	135.5	79.2	74.9	14,139	4,258	66.25	23.64

The average size of farms operated by owners and by tenants increased between 1900 and 1910, while that of farms operated by managers decreased. In 1910 the percentage of farm land improved was highest for farms operated by tenants and lowest for those operated by managers.

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

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

CLASS.	OWNED FARMS. ¹		OWNED FARM HOMES.		OWNED FARM HOMES. ²	
	1910		1900		1890	
	Number.	Per cent. ³	Number.	Per cent. ³	Number.	Per cent.
Total.....	79,250		74,364		84,620	
Free from mortgage.....	47,435	60.6	38,976	54.6	40,629	48.0
Mortgaged.....	30,839	39.4	32,411	45.4	43,991	52.0
Unknown.....	976		2,977			

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

² The 1890 "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 79,250. Of this number, 47,435 were reported as free from mortgage; 30,839 were reported as mortgaged; and for 976 no report relative to mortgage indebtedness was obtained. The number of mortgaged farms constituted 39.4 per cent of the total number of owned farms, exclusive of those for which no mortgage report was obtained. This is a lower percentage than was shown for either 1890 or 1900. It may be noted that the percentages given for the three censuses are comparable, but that the number of mortgaged and unmortgaged farms reported in 1890 is not entirely comparable with the numbers reported at the later censuses because at the census of 1890 the farms for which no reports were secured were distributed between the two classes of mortgaged and unmortgaged farms. It can be seen, however, that between 1890 and 1900 the number of mortgaged farms showed a greater decrease than did the number free of mortgage. During the following decade the number of mortgaged farms continued to decrease while the number free from mortgage showed a large increase. In 1890 more than one-half of all owned

farms were mortgaged; in 1910 less than two-fifths were mortgaged.

The statement of mortgage debt and of the value of mortgaged farm property is restricted to the farms of those farmers who own all of their land and report the amount as well as the fact of indebtedness. Of the 30,839 farms reported as mortgaged, 20,635 are wholly owned by the farmers, and for 19,778 of these the amount of mortgage debt is reported. Only these last-mentioned farms are included for 1910 in the next table, which presents data relating to mortgaged farms for 1910 and 1890. In this connection it should be noted that in 1890 the amount of mortgage debt of farms with incomplete reports was estimated according to the percentages and averages obtained from farms with full reports, but that no such estimate is here made for 1910. The table gives a comparative statement of the value of mortgaged farms owned entirely by their operators and the amount of indebtedness, together with the average value of such farms, the average debt per farm, and the average equity per farm for 1910 and 1890. Data regarding the amount of mortgage debt were not obtained in 1900.

	OWNED FARMS OR FARM HOMES MORTGAGED.		INCREASE.	
	1910 ¹	1890 ²	Amount.	Per cent
Number.....	19,778	43,991		
Value—Land and buildings.....	\$286,308,920	\$147,185,494		
Amount of mortgage debt.....	\$62,373,472	\$47,678,132		
Per cent of debt to value.....	21.8	32.4		
Average value per farm.....	\$14,476	\$3,346	\$11,130	332.6
Average debt per farm.....	\$3,154	\$1,084	\$2,070	191.0
Average equity per farm.....	\$11,322	\$2,262	\$9,060	400.5

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 last 20 years from \$1,084 to \$3,154, or 191 per cent, while the average value of such farms rose from \$3,346 to \$14,476, or 332.6 per cent. Thus the owner's equity increased from \$2,262 to \$11,322, or 400.5 per cent. As a result of the greater relative increase in farm values than in farm debt, the mortgage indebtedness, which was 32.4 per cent of the value of the farm in 1890, had decreased to 21.8 per cent of this value in 1910.

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

SIZE GROUP.	NUMBER OF FARMS.		INCREASE. ¹		PER CENT OF TOTAL.	
	1910	1900	Number.	Per cent.	1910	1900
Total.....	129,678	121,595	8,153	6.7	100.0	100.0
Under 3 acres.....	129	530	-401	-75.7	0.1	0.4
3 to 9 acres.....	2,298	1,342	956	71.2	1.8	1.1
10 to 19 acres.....	1,931	1,635	296	18.1	1.5	1.4
20 to 49 acres.....	4,558	5,243	-685	-13.1	3.5	4.3
50 to 99 acres.....	12,618	17,979	-5,361	-29.8	9.7	14.8
100 to 174 acres.....	43,916	46,169	-2,193	-4.8	33.9	37.9
175 to 259 acres.....	20,743	17,855	2,888	16.2	16.0	14.7
260 to 499 acres.....	13,128	6,052	4,074	18.2	20.4	18.5
500 to 999 acres.....	13,128	6,052	7,076	116.9	10.1	5.0
1,000 acres and over.....	3,867	2,364	1,503	63.6	3.0	1.9

¹ A minus sign (-) denotes decrease.

Somewhat more than one-third of all farms in Nebraska are between 100 and 174 acres in size, over one-fifth between 260 and 499 acres, and nearly one-sixth between 175 and 259 acres. These three groups, including all farms between 100 and 499 acres in size, comprise over seven-tenths of all the farms of the state.

A study of the distribution of farms by size groups discloses the fact that the number of places of less than 3 acres reported as farms is less than one-fourth the number reported 10 years ago. This is probably due to an actual decrease in the number of such farms, but may be due partly to a different understanding on the part of the enumerators as to what constitutes a small farm. The three groups including farms of from 20 to 174 acres likewise show important decreases. Each of the groups comprising the larger farms shows a considerable absolute and relative increase, the greatest of which is in that containing farms from 500 to 999 acres in size.

The following table shows the total and improved acreage and the value of land and buildings for farms of various size groups, consolidating into one group the farms of less than 20 acres (numbering in all 4,358), and also the farms of between 175 and 499 acres (numbering 47,233):

SIZE GROUP (ACRES).	ALL LAND IN FARMS (ACRES).		IMPROVED LAND IN FARMS (ACRES).		VALUE OF LAND AND BUILDINGS.	
	1910	1900	1910	1900	1910	1900
Total.....	38,622,021	29,911,779	24,382,577	18,432,595	\$1,813,346,935	\$577,650,020
Under 20.....	37,150	31,203	34,074	27,420	14,379,350	4,689,500
20 to 49.....	152,474	184,424	134,271	150,949	19,378,544	9,119,030
50 to 99.....	971,897	1,337,012	879,406	1,202,878	88,280,663	46,933,310
100 to 174.....	6,543,429	6,978,190	5,675,821	5,488,314	507,591,497	180,779,180
175 to 499.....	13,923,207	11,865,326	10,633,939	8,361,429	878,937,406	253,053,530
500 to 999.....	8,837,526	4,150,909	3,888,358	1,917,208	185,509,755	49,014,880
1,000 and over.....	8,156,338	5,334,715	3,136,708	1,278,397	119,263,720	34,070,500

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

SIZE GROUP.	PER CENT OF TOTAL.							
	Number of farms.		All land in farms.		Improved land in farms.		Value of land and buildings.	
	1910	1900	1910	1900	1910	1900	1910	1900
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 20 acres.....	3.4	2.9	0.1	0.1	0.1	0.1	0.8	0.8
20 to 49 acres.....	3.5	4.3	0.4	0.6	0.6	0.9	1.1	1.6
50 to 99 acres.....	9.7	14.8	2.5	4.6	3.6	6.5	4.9	8.1
100 to 174 acres.....	33.9	37.9	16.9	23.3	23.3	29.8	28.0	31.3
175 to 499 acres.....	36.4	33.1	36.1	39.7	43.6	45.4	43.5	43.8
500 to 999 acres.....	10.1	5.0	22.9	13.9	15.9	10.4	10.2	8.5
1,000 acres and over.....	3.0	1.9	21.1	17.8	12.9	6.9	6.6	5.9

Of the total farm acreage of the state in 1910, 36.1 per cent was in farms of 175 to 499 acres and 22.9 per cent in farms of 500 to 999 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 which was in farms of each group between 20 and 500 acres, and an increase in the proportion in farms of the two groups of 500 acres and over.

As shown by the next table, the proportion of farm land improved was highest for the farms under 20 acres and then decreased generally as the size of the farms increased. Owing to the fact that buildings have normally a higher value in proportion to farm acreage on small than on large farms, the average value of land and buildings per acre of land also diminishes with the increase in the size of the farms; it is very much higher for the farms under 20 acres in size than for those of any other group.

SIZE GROUP.	PER CENT OF FARM LAND IMPROVED.		AVERAGE VALUE OF LAND AND BUILDINGS.			
	1910	1900	Per farm.		Per acre.	
			1910	1900	1910	1900
Total.....	63.1	61.6	\$13,983	\$4,753	\$46.95	\$19.31
Under 20 acres.....	91.7	87.9	3,300	1,337	387.06	150.29
20 to 49 acres.....	88.1	85.1	4,252	1,739	127.09	49.45
50 to 99 acres.....	90.5	88.0	6,997	2,610	90.84	34.33
100 to 174 acres.....	86.7	78.7	11,553	3,921	77.57	25.91
175 to 499 acres.....	76.4	70.5	18,609	6,284	63.13	21.33
500 to 999 acres.....	44.0	46.2	14,131	8,099	20.99	11.31
1,000 acres and over.....	38.5	24.0	30,841	14,412	14.62	6.39

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:

COLOR AND NATIVITY.	FARM OPERATORS.								
	Total.			Own-ers.	Ten-ants.	Man-agers.	Percent of total.		
	Num-ber.	Per cent dis-tribution.	Own-ers.				Ten-ants.	Man-agers.	
Total.....	129,678	100.0	79,250	49,441	987	61.1	38.1	0.8	
Native white.....	93,509	72.1	52,357	40,296	856	56.0	43.1	0.9	
Foreign-born white.....	35,707	27.5	26,524	9,053	130	74.3	25.4	0.4	
Negro and other nonwhite.....	462	0.4	369	92	1	78.9	19.9	0.2	

About three-fourths of the Nebraska farmers were native whites and one-fourth foreign-born whites. Only 462, or four-tenths of 1 per cent of all farmers, were nonwhites, 347 being Indians, 96 negroes, and 19 Japanese. An interesting fact brought out by the table is that the smallest proportion of farm owners was found among the native white farmers. Of the native white farmers, somewhat over half, or 56 per cent, owned their farms, while among the foreign-born white the proportion was almost three-fourths, or 74.3 per cent. The nonwhite group—small in absolute number—showed a still larger proportion of ownership, namely, about four-fifths.

Of the 35,707 foreign-born white farmers in Nebraska in 1910, 15,478 were born in Germany; 5,139 in Sweden; 4,216 in Austria; 3,214 in Denmark; 1,315 in England; 1,274 in Ireland; 1,139 in Canada; 880 in Russia; 559 in Norway; and 543 in Switzerland. Other European countries were represented by 1,891 farmers, and non-European countries, other than Canada, by 59.

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

	FARMS REPORTING.		Number or quantity.	Unit.	VALUE.	
	Number.	Per cent of all farms.			Total.	Average per unit.
Dairy cows on farms April 15, 1910.....	114,467	88.3	612,952	Head		
On farms reporting dairy products in 1909.....	98,593	76.0	557,629	Head		
On farms reporting milk produced in 1909.....	89,498	69.0	497,023	Head		
Specified dairy products, 1909:						
Milk reported.....			160,610,359	Gals.		
Butter made.....	87,400	67.4	25,986,931	Lbs.	\$5,385,494	\$0.21
Cheese made.....	123	0.1	63,773	Lbs.	8,477	0.13
Milk sold.....	2,519	1.9	6,500,380	Gals.	1,001,081	0.15
Cream sold.....	9,357	7.2	1,952,908	Gals.	1,399,408	0.72
Butter fat sold.....	21,181	16.3	12,371,699	Lbs.	2,771,815	0.22
Butter sold.....	46,186	35.6	11,652,068	Lbs.	2,451,987	0.21
Cheese sold.....	48	(¹)	55,528	Lbs.	7,367	0.13
Total receipts from sales, 1909.....					7,631,658	
Total value of milk, cream, and butter fat sold and butter and cheese made, 1909.....					10,566,275	
Specified dairy products, 1899:						
Butter made.....	91,632	75.4	34,518,659	Lbs.		
Cheese made.....	474	0.4	264,430	Lbs.		
Butter sold.....			18,236,897	Lbs.	2,398,689	0.13
Cheese sold.....			214,873	Lbs.	21,381	0.10

¹ Less than one-tenth of 1 per cent.

Only a very small proportion of the milk reported by Nebraska farmers in 1909 was sold as such. Large quantities of milk and cream were sold on the butter fat basis or converted into butter. The butter made on farms in 1909 was valued at \$5,385,000.

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

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

¹ Farmers should be able in general to report the production of wool more accurately than that of dairy products. There were, however, 1,601 farmers who reported the possession of 104,773 sheep of shearing age on April 15, 1910, without reporting any wool produced in 1909. Probably in a large proportion of cases this failure was due to the fact that they did not have these sheep, or did not occupy the same farm, during the preceding year. The returns of farms reporting wool in 1909 but no sheep of shearing age on April 15, 1910, would partially make up this deficiency, but it is believed that in many cases enumerators, having found that a farm had no sheep in 1910, omitted the inquiry as to wool produced in 1909, and thus missed more or less wool actually produced. It is a fairly safe assumption that the entire production of wool in 1909 bore the same relation to the entire number of sheep of shearing age on April 15, 1910, as the production of wool on those farms reporting both production and sheep bore to the number of sheep reported on such farms. Statistics for this group of farms are given in the table, and the total wool product, estimated on the basis of the above assumption, is also given.

The total number of sheep of shearing age in Nebraska on April 15, 1910, was 240,000, representing a decrease of 28.5 per cent as compared with the number on June 1, 1900 (336,000). The approximate production of wool during 1909 was 311,000 fleeces, weighing 2,177,000 pounds and valued at \$464,000. Of these totals about two-fifths represent estimates. The number of fleeces produced in 1909 was 24.4 per cent less than in 1899. The average weight per fleece in 1909 was 7 pounds, as compared with 6.8 pounds in 1899, and the average value per pound was 21 cents, as compared with 15 cents in 1899, an increase of 40 per cent in average value.

	Number of farms reporting.	Sheep of shearing age.	WOOL PRODUCED.		
			Fleeces (number).	Weight (pounds).	Value.
Sheep of shearing age on farms April 15, 1910.....	2,862	240,116			
Wool produced, as reported, 1909.....	1,378		190,054	1,327,452	\$281,688
On farms reporting sheep April 15, 1910.....	1,261	135,343	175,163	1,227,281	261,640
On other farms.....	117		14,891	100,171	20,048
Total production of wool (partly estimated):					
1909.....			310,762	2,177,355	464,183
1899.....			410,075	2,788,839	426,344
Increase, 1899 to 1909.....			-100,213	-611,484	37,839
Per cent of increase.....			-24.4	-21.9	8.9

¹ A minus sign (-) denotes decrease.

Goat hair and mohair: 1909.—Although 892 farmers reported 3,290 goats and kids on their farms April 15, 1910, only 53 reported the production of goat hair or mohair during 1909. These farmers reported 629 fleeces, weighing 2,425 pounds and valued at \$602.

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

	Number of farms reporting.	Number of fowls on hand.	PRODUCT.	
			Quantity.	Value.
Fowls on farms April 15, 1910.....	115,591	9,351,830		
On farms reporting eggs produced in 1909.....	99,381	8,553,003		
On other farms.....	16,210	798,827		
Eggs produced, as reported, 1909.....	100,039		Dozens. 42,769,550	\$7,282,024
Total production of eggs (partly estimated):				
1909.....			46,929,923	7,990,377
1899.....			41,132,140	4,068,002
Increase, 1899 to 1909.....			5,797,783	3,922,375
Per cent of increase.....			14.1	96.4
Eggs sold, as reported, 1909.....	85,083		25,380,697	4,322,484
Fowls on farms April 15, 1910:				
On farms reporting poultry raised in 1909.....	99,843	8,016,660		
On other farms.....	15,748	735,170		
Poultry raised, as reported, 1909.....	100,767		No. of fowls. 14,073,412	5,405,328
Total poultry raised (partly estimated):				
1909.....			15,274,150	5,866,508
1899.....				3,499,044
Increase, 1899 to 1909.....				2,367,464
Per cent of increase.....				67.7
Fowls sold, as reported, 1909.....	62,806		3,750,940	1,588,357

The total number of fowls on Nebraska farms on April 15, 1910, was 9,352,000. Of the 115,591 farms reporting fowls, 16,210 did not report any eggs produced in 1909, and 15,748 did not report any poultry

raised in 1909. The production of eggs actually reported for the year 1909 was 42,770,000 dozens, valued at \$7,282,000. According to the Twelfth Census reports, the production of eggs in 1899 was 41,132,000 dozens, the value being \$4,068,000. 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 46,930,000 dozens, valued at \$7,990,000. The total production of poultry in 1909, including estimates made on the same basis as for eggs, was 15,274,000 fowls, valued at \$5,867,000.

Honey and wax: 1909.—Although, as noted elsewhere, 12,538 farms reported 45,625 colonies of bees on hand April 15, 1910, 7,117 of these farms, with 19,216 colonies on hand April 15, 1910, made no report of honey or wax produced in 1909. The actual returns show the production of 527,868 pounds of honey, valued at \$72,463, and 3,336 pounds of wax, valued at \$935; the true totals are doubtless somewhat above these figures.

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

The total value of domestic animals sold during 1909 was \$100,784,000, and that of animals slaughtered on farms \$5,293,000, making an aggregate of \$106,078,000. 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 somewhat less than one-half of the total value of animals sold, and the value of the swine sold represented about two-fifths of the total value.

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 \$49,022,000 and \$4,508,000. The item of sales is not closely comparable with that for 1909, when the inquiry covered all sales, whether of animals raised on the farms reporting or elsewhere. It is believed, however, that in many cases the returns for 1899 also included receipts from sales of animals not actually raised on the farms reporting.

	FARMS REPORTING.		Number of animals.	VALUE.	
	Number.	Percent of all farms.		Total.	Average.
1909—All domestic animals:					
Sold.....				\$100,784,237	
Slaughtered.....				5,293,468	
Calves:					
Sold.....	18,056	13.9	96,821	1,038,274	\$10.72
Slaughtered.....	3,195	2.5	5,458	46,494	8.52
Other cattle:					
Sold.....	64,123	49.5	1,221,743	46,147,388	37.77
Slaughtered.....	27,211	21.0	42,083	1,063,995	25.05
Horses:					
Sold.....	26,729	20.6	91,218	10,525,733	115.39
Mules:					
Sold.....	5,866	4.5	17,541	2,351,325	134.05
Asses and burros:					
Sold.....	163	0.1	1,006	78,271	77.80
Swine:					
Sold.....	78,646	60.7	2,495,969	38,456,165	15.41
Slaughtered.....	81,292	62.7	261,515	4,183,443	16.00
Sheep:					
Sold.....	1,459	1.1	395,872	2,181,021	5.51
Slaughtered.....	551	0.4	1,753	9,302	5.33
Goats:					
Sold.....	105	0.1	2,059	6,110	2.97
Slaughtered.....	21	(1)	59	234	3.97
1899—All domestic animals:					
Sold.....				49,022,404	
Slaughtered.....				4,508,457	

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

CROPS.

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

The total value of crops in 1909 was \$196,126,000. Of this amount, 98.3 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 17,231,205, representing 70.7 per cent of the total improved land in farms (24,382,577 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 Nebraska agriculture is indicated by the fact that nearly four-fifths (78.3 per cent) of the total value of crops in 1909 was contributed by the cereals, and 16.2 per cent by hay and forage.

The total value of crops in 1909 was 112.1 per cent greater than in 1899; this increase no doubt was due in part to higher prices. There was an increase of 14.5 per cent in the total acreage of crops for which acreage was reported, the greatest absolute increases being those in the acreage of hay and forage and of cereals.

	ACRES.				PER CENT OF IMPROVED LAND OCCUPIED.		VALUE OF PRODUCTS.					
	1909	1899	Increase. ¹		1909	1899	1909	1899	Increase. ¹		Per cent of total.	
			Amount.	Per cent.					Amount.	Per cent.	1909	1899
All crops.....							\$190,125,632	\$92,460,326	\$103,656,306	112.1	100.0	100.0
Crops with acreage reports	17,231,205	15,044,428	2,186,777	14.5	70.7	81.6	192,741,710	91,139,037	101,602,673	111.6	98.3	98.6
Cereals.....	12,540,049	12,071,703	468,346	3.9	51.4	65.5	153,660,652	75,730,442	77,936,210	102.9	78.3	81.9
Other grains and seeds.....	11,343	8,676	2,667	30.7	(2)	(3)	68,895	23,579	45,316	162.5	(?)	0.1
Hay and forage.....	4,520,034	2,823,652	1,696,382	60.1	18.5	15.3	31,729,691	11,230,901	20,498,790	182.5	16.2	12.1
Broom corn.....	458	6,627	-6,169	-13.1	(2)	(3)	11,116	106,252	-95,136	-8.5	(?)	0.1
Sugar crops.....	8,225	13,440	-5,215	-38.8	(2)	0.1	241,272	297,075	-55,803	-18.8	0.1	0.3
Sundry minor crops.....	(*)	2,495	-2,495	(?)	(2)	(3)	377	29,416	-29,039	-98.7	(?)	(?)
Potatoes and sweet potatoes and yams.....	111,430	80,452	30,978	38.5	0.5	0.4	3,813,345	1,762,599	2,050,746	116.4	1.9	1.9
Other vegetables.....	36,164	34,532	1,632	4.7	0.1	0.2	2,118,393	1,438,629	679,764	47.3	1.1	1.6
Flowers and plants and nursery products.....	2,091	1,690	411	24.5	(2)	(2)	909,221	376,669	532,552	141.4	0.5	0.4
Small fruits.....	1,411	1,171	240	20.5	(2)	(2)	159,169	98,159	61,010	62.2	0.1	0.1
Crops with no acreage reports							3,383,922	1,330,289	2,053,633	154.4	1.7	1.4
Seeds.....							491,084	147,277	343,807	233.4	0.3	0.2
Fruits and nuts.....							2,078,340	1,761,053	1,317,287	173.1	1.1	0.8
Maple sirup.....							24		24	(?)	(?)	(?)
Forest products of farms.....							795,063	412,746	382,307	92.6	0.4	0.4
Miscellaneous.....							19,421	9,213	10,208	110.8	(?)	(?)

¹ A minus sign (-) denotes decrease.
² Less than one-tenth of 1 per cent.
³ Less than 1 acre.
⁴ Includes value of raisins and other dried fruits, wine, elder, vinegar, etc.

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

CROP.	Farms reporting.	Acres harvested.	QUANTITY.		Value.
			Amount	Unit.	
Cereals, total		12,540,049	285,078,947	Bu...	\$153,666,652
Corn.....	113,214	7,266,057	180,132,807	Bu...	88,234,846
Oats.....	81,466	2,365,774	53,360,185	Bu...	19,443,570
Wheat, total.....	64,322	2,662,918	47,685,745	Bu...	44,225,930
Common winter.....	56,410	2,429,894	44,712,646	Bu...	41,721,770
Common spring.....	8,169	177,688	2,201,750	Bu...	1,951,946
Durum or macaroni.....	1,940	55,336	771,349	Bu...	552,214
Emmer and spelt.....	3,822	65,681	1,221,975	Bu...	494,701
Barley.....	5,904	113,571	1,987,516	Bu...	870,846
Buckwheat.....	164	1,205	9,876	Bu...	7,221
Rye.....	3,887	62,827	660,631	Bu...	383,736
Kafir corn and milo maize.....	384	2,016	20,212	Bu...	15,712
Other grains and seeds with acreage report, total		11,343	109,984	Bu...	92,474
Dry edible beans.....	784	1,173	5,941	Bu...	14,962
Flaxseed.....	125	2,934	20,647	Bu...	30,135
Sorghum cane seed.....	543	7,209	83,134	Bu...	46,899
Seeds with no acreage report, total					491,084
Timothy seed.....	548	(?)	15,244	Bu...	28,516
Clover seed.....	947	(?)	13,204	Bu...	103,193
Alfalfa seed.....	1,488	(?)	31,408	Bu...	271,535
Millet seed.....	517	(?)	57,936	Bu...	45,030
Other tame grass seed.....	71	(?)	2,631	Bu...	3,103
Flower and garden seeds.....	84	(?)			39,737
Hay and forage, total	102,419	4,520,034	5,776,475	Tons.	31,729,691
Timothy alone.....	8,953	99,416	138,729	Tons.	974,217
Timothy and clover mixed.....	19,274	318,000	470,764	Tons.	3,121,666
Clover alone.....	2,537	30,943	46,548	Tons.	317,293
Alfalfa.....	49,985	655,282	1,522,136	Tons.	10,743,813
Millet or Hungarian grass.....	14,304	101,958	160,684	Tons.	800,801
Other tame or cultivated grasses.....	2,232	72,685	82,272	Tons.	406,145
Wild, salt, or prairie grasses.....	61,090	3,063,319	3,097,822	Tons.	14,245,623
Grains cut green.....	1,582	26,138	26,382	Tons.	138,000
Coarse forage.....	10,185	122,115	229,219	Tons.	973,160
Root forage.....	29	173	1,819	Tons.	8,973
Potatoes	99,398	111,151	8,117,775	Bu...	3,785,224
Sweet potatoes and yams.....	1,683	279	28,500	Bu...	28,121
Broom corn.....	51	458	157,146	Lbs.	11,116
Sundry minor crops, total.....		(*)			377

¹ Includes small amounts of peanuts and dry peas.
² The entire acreage from which these seeds were secured is believed to be included in the acreage given elsewhere for hay and forage crops, flowers and plants, etc.
³ Includes small amounts of tobacco and hops.
⁴ Reported in small fractions.

The leading crops covered by the table, in the order of their importance as measured by value, are corn,

\$88,235,000; wheat, \$44,226,000; hay and forage, \$31,730,000; oats, \$19,444,000; potatoes, \$3,785,000; barley, \$871,000; emmer and spelt, \$485,000; and rye, \$384,000. It will be observed, however, that several crops, statistics for which appear elsewhere, are more important than several of the crops mentioned.

The acreage of all cereals combined is about three times as great as that of hay and forage, and their value nearly five times as great. Corn ranks first among the cereals, representing nearly three-fifths of the total in both acreage and value. Wheat is second, with an acreage and a value constituting, respectively, over one-fifth and one-fourth those of all cereals. Oats stand third, with an acreage slightly less than that of wheat and a value about two-fifths that of the latter crop. Barley, emmer and spelt, and rye follow in the order named in both acreage and value.

Of the hay and forage crops, "wild, salt, or prairie grasses," "alfalfa," and "timothy and clover mixed" rank in the order named in both acreage and value. The acreage of these three crops combined constitutes about nine-tenths of the acreage and value of the entire hay and forage crop.

Aside from the cereals and hay and forage, potatoes only are important. The value of this crop is slightly above one-ninth that of hay and forage.

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

CROP YEAR.	ACRES HARVESTED.					
	Corn.	Oats.	Wheat.	Barley.	Hay and forage.	Potatoes.
1909.....	7,266,057	2,365,774	2,662,918	113,571	4,520,034	111,151
1879.....	7,535,187	1,924,827	2,538,949	92,080	2,823,652	79,901
1899.....	5,450,279	1,603,515	798,855	82,690	2,462,245	106,722
1879.....	1,630,660	250,457	1,469,865	115,201	516,860	(*)

¹ Not reported.

While corn shows a slight decrease in acreage during the last decade, a great increase is recorded for the 30-year period taken as a whole. The acreage of wheat decreased during the decade 1879-1889 by almost one-half, more than trebled during the succeeding decade, and advanced slightly during the last decade. Barley, like wheat, decreased in acreage during the first decade shown in the table. It increased by a small amount during the second decade, and showed a considerable increase during the third. Throughout the entire period the increases in the acreages of oats and of hay and forage are strikingly similar, though the relative and absolute increases in the acreage of hay and forage for the last decade are greater than those in the acreage of oats. The acreage of potatoes shows a large decrease for the decade 1889-1899, which, however, was more than recovered during the last decade.

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

CROP.	PER CENT OF FARMS REPORTING.		PER CENT OF IMPROVED LAND.		Percent of increase in acres, 1899 to 1909. ¹	AVERAGE YIELD PER ACRE.	AVERAGE VALUE PER ACRE.
	1909	1899	1909	1899		1909	1909
Corn.....	87.3	89.5	29.8	39.8	-0.9	24.8 Bu.	\$12.14
Oats.....	62.8	62.6	9.7	10.4	22.9	22.6 Bu.	8.22
Wheat.....	40.0	54.3	10.9	13.8	4.9	17.9 Bu.	16.61
Barley.....	4.6	6.9	0.5	0.5	23.3	17.5 Bu.	7.67
Rye.....	3.0	11.1	0.3	1.0	-64.9	10.5 Bu.	6.11
Hay and forage.....	79.0	69.8	18.5	15.3	60.1	1.28 Tons.	7.02
Potatoes.....	69.7	66.3	0.5	0.4	39.1	73.0 Bu.	34.05

¹ A minus sign (-) denotes decrease.

Out of every 100 farms in 1909, 87 reported corn; 79, hay and forage; 70, potatoes; 63, oats; 50, wheat; 5, barley; and 3, rye. Of these proportions those for corn, wheat, barley, and rye represent decreases as compared with 1899, while those for oats, hay and forage, and potatoes represent increases.

The seven crops included in the preceding table cover about 70 per cent of the total improved land of the state. In 1909 corn occupied 29.8 per cent of the total acreage of improved land as compared with 39.8 per cent in 1899. Of the other crops, oats, wheat, and rye show decreases in the proportion of improved land occupied, while hay and forage and potatoes show increases. The proportion occupied by barley is the same for both years.

In 1909 the average value per acre for all cereals combined was \$12.25; corn, oats, barley, and rye falling below this average and wheat exceeding it. The average value per acre for potatoes was nearly three times as great as that of the combined cereals, and that of hay and forage less than three-fifths as great. During the last decade the increase in the acreage of the combined cereals was 468,346, or 3.9 per cent, and in that of hay and forage 1,696,382, or 60.1 per cent.

The decreases reported for corn are confined almost entirely to the counties in the eastern and southeastern portion of the state, the majority lying south of the Platte River. The largest absolute decrease is reported for Gage County. Large increases are recorded throughout the rest of the state, Custer County showing the largest absolute increase. In 1899 there were 126,439 acres of corn in Clay County instead of 81,073, as reported.

The acreage of wheat, though increasing for the state as a whole, shows decreases in a large number of counties. These decreases were reported almost entirely from a belt of counties lying mainly to the north of the Platte River and stretching diagonally across the state from the Missouri River on the east and northeast nearly to the southwestern boundary line. The largest absolute increase is reported from Gage County and the largest absolute decrease from Custer County. It is significant that the decreases in wheat acreage are reported almost entirely from the spring wheat section of the state, while the winter wheat section has increased its acreage remarkably.

In the acreage of oats decreases are reported for a compact group of 29 counties in the southeastern part of the state. With few exceptions all of these counties lie south of the Platte River. Knox County reports the greatest absolute increase and Seward the greatest absolute decrease.

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

CROP.	FARMS REPORTING, 1909		ACRES.		VALUE OF PRODUCTS.	
	Number.	Per cent of all farms.	1909	1899	1909	1899
Vegetables, other than potatoes and sweet potatoes and yams, total.....	174,463	57.4	36,164	34,532	\$2,118,393	\$1,438,629
Farms reporting a product of \$500 or over.....	181	0.1	2,654	.....	182,024	.....
All other farms.....	74,282	57.3	33,510	.....	1,935,469	.....
Flowers and plants, total.....	62	(²)	04	86	350,168	142,636
Farms reporting a product of \$250 or over.....	46	(²)	.....	.....	354,406	.....
All other farms.....	16	(²)	.....	.....	1,762	.....
Nursery products, total.....	90	0.1	1,997	1,594	553,053	234,033
Farms reporting a product of \$250 or over.....	43	(²)	.....	.....	549,851	.....
All other farms.....	47	(²)	.....	.....	3,202	.....

¹ Does not include 20,008 farms which reported that they had vegetable gardens, but gave no information as to their products.

² Less than one-tenth of 1 per cent.

In 1909 the total acreage of potatoes and other vegetables was 147,594 and their value \$5,931,738. Excluding (so far as reported separately¹) potatoes and sweet potatoes and yams, the acreage of vege-

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.

tables was 36,164 and their value \$2,118,000, both acreage and value being materially greater than in 1899.

The raising of flowers and plants and of nursery products is also of some importance in Nebraska, 2,091 acres being devoted to them in 1909, and the output being valued at \$909,221. Most of the product was raised on farms where these branches of agriculture were carried on as an important business.

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

CROP.	Number of farms reporting, 1909	ACRES.		Quantity (quarts), 1909	Value, 1909
		1909	1899		
Small fruits, total		1,411	1,171	1,594,421	\$159,169
Strawberries.....	3,425	562	369	654,061	65,772
Blackberries and dewberries.....	1,982	428	152	501,872	46,648
Raspberries and loganberries.....	1,128	247	230	265,183	29,841
Currants.....	1,669	66	161	90,779	8,592
Gooseberries.....	2,016	88	192	82,086	8,259
Cranberries.....			1		
Other berries.....	6	(1)	66	440	57

¹ Reported in small fractions.

Strawberries are the most important of the small fruits raised in Nebraska, with blackberries and dewberries ranking next. The total acreage of small fruits in 1909 was 1,411 and in 1899, 1,171, an increase of 20.5 per cent. The production in 1909 was 1,594,000 quarts, as compared with 1,212,000 quarts in 1899, and the value \$159,000, as compared with \$98,000.

Orchard fruits, grapes, nuts, and tropical fruits: 1909 and 1899.—The next table presents data with regard to orchard fruits, grapes, nuts, and tropical fruits. The acreage devoted to these products was not ascertained. In comparing one year with the other the number of trees or vines of bearing age is on the whole a better index of the general changes or tendencies than the quantity of product, but the 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 3,572,000 bushels, valued at \$1,932,000. Apples contributed more than nine-tenths of this quantity, peaches and nectarines and cherries most of the remainder. The production of grapes in 1909 amounted to 4,752,000 pounds, valued at \$137,000, and that of nuts 384,000 pounds, valued at \$9,000. Most of the nuts were black walnuts.

The production of all orchard fruits together in 1909 was 145.3 per cent greater in quantity than in 1899, and the production of grapes also increased. The total value of orchard fruits increased from \$685,000 in 1899 to \$1,932,000 in 1909, and that of grapes from \$75,000 in 1899 to \$137,000 in 1909. It should be noted in this connection that the values for 1899 include the value of more advanced products derived from orchard fruits or grapes, such as cider, vinegar, dried fruits, and the

like, and may therefore involve some duplication, while the values shown for 1909 relate only to the products in their original condition.

CROP.	TREES OR VINES OF BEARING AGE, 1910		TREES OR VINES NOT OF BEARING AGE, 1910		PRODUCT.		
	Farms reporting.	Number.	Farms reporting.	Number.	1909		1899
					Quantity. ¹	Value.	Quantity. ¹
Orchard fruits, total		5,061,984		1,750,584	3,572,263	\$1,932,124	1,456,053
Apples.....	57,408	2,037,178	29,920	907,133	3,321,073	1,612,765	1,343,497
Peaches and nectarines.....	25,199	1,188,373	10,570	263,882	110,180	91,120	8,753
Pears.....	10,325	59,285	7,821	51,443	6,700	9,802	979
Plums and prunes		18,662		351,321		41,910	50,934
Cherries.....	41,309	494,468	22,627	267,529	89,876	164,872	54,047
Apricots.....	3,658	20,451	1,513	8,169	864	1,229	333
Quinces.....	316	7,761	244	7,165	995	993	(2)
Mulberries.....	89	3,147	24	1,197	655	400	(2)
Unclassified.....							8 6,130
Grapes	29,403	1,221,736	7,078	380,788	4,752,217	137,295	3,171,034
Nuts, total		479,090		437,019	4384,325	8,900	93,000
Black walnuts.....	1,553	78,296	574	36,526	381,968	8,740	(2)
Unclassified.....							8 93,000
Tropical fruits (Japanese persimmons)	2	24			6	15	

¹ Expressed in bushels for orchard and tropical fruits and pounds for grapes and nuts.

² Included with "unclassified."

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

⁴ Includes almonds, pecans, butternuts, chestnuts, hazelnuts, Japanese walnuts, hickory nuts, beechnuts, and other nuts.

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

PRODUCT.	FARMS REPORTING, 1909		QUANTITY PRODUCED.		
	Number.	Percent of all farms.	Unit.	1909	1899
Cider.....	2,736	2.1	Gals....	255,886	164,178
Vinegar.....	1,722	1.3	Gals....	109,593	68,134
Wine and grape juice.....	1,327	1.0	Gals....	47,703	38,789
Dried fruits.....	435	0.3	Lbs....	17,793	30,240

Sugar crops: 1909 and 1899.—The following table shows data with regard to maple trees and their products and for sugar beets and sorghum cane:

PRODUCT.	FARMS REPORTING.		Acres.	PRODUCT.		
	Number.	Percent of all farms.		Amount.	Unit.	Value.
Maple sirup made, 1909 ¹	5	(?)		32	Gals....	\$24
Sugar beets:						
1909 ²	327	0.3	4,191	39,874	Tons....	150,247
1899.....	535	0.4	8,662	62,470	Tons....	222,258
Sorghum cane:						
Total, 1909 ⁴						61,025
Cane grown.....	782	0.6	4,034	10,477	Tons....	
Sirup made.....	191	0.1		14,644	Gals....	7,997
Total, 1899.....						74,817
Cane grown.....	1,791	1.5	4,778	14,119	Tons....	
Cane sold as such.....				12,802	Tons....	41,824
Sirup made.....				92,413	Gals....	32,993

¹ 140 trees were reported.

² Less than one-tenth of 1 per cent.

³ Includes beets used as root forage.

⁴ Includes cane used as coarse forage.

The total value of sugar beets produced in 1909 was \$180,000, as compared with \$222,000 in 1899, and the value of sorghum cane and sirup produced in 1909 was \$61,025, as compared with \$74,817 in 1899.

Forest products: 1909 and 1899.—The census schedules for 1910 called for the "value of all firewood, fencing material, logs, railroad ties, telegraph and telephone poles, materials for barrels, bark, naval stores, or other forest products cut or produced in 1909, whether used on farm, sold, or on hand April 15, 1910;" and also, in a separate item, for the "amount received from sale of standing timber in 1909." There were 13,799 farms in Nebraska (10.6 per cent of all farms in the state) which reported forest products in 1909, the total value of such products being \$795,053, as compared with \$412,746 in 1899, an increase of 92.6 per cent. Of the value in 1909, \$656,698 was reported as that of products used or to

be used on the farms themselves, \$127,557 as that of products sold or for sale, and \$10,798 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 732 farmers in Nebraska sold, during 1909, 7,230 tons of straw, for which they received \$11,880, and that 271 farmers sold 4,136 tons of cornstalks and leaves, for which they received \$7,238.

SELECTED FARM EXPENSES AND RECEIPTS.

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

EXPENSE.	1909		Amount.	1899	INCREASE. ¹	
	Farms reporting.				Amount.	Amount.	Per cent.
	Number.	Percent of all farms.				
Labor.....	62,065	48.3	\$15,028,468	\$7,399,160	\$7,629,308	103.1
Feed.....	49,251	38.0	12,567,838	(²)		
Fertilizer.....	369	0.3	31,021	153,080	-122,059	-79.7

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

Nearly half of the farms hire labor, the average amount expended by the farms hiring being \$240. During the decade the total expenditure for labor increased \$7,629,000, or 103.1 per cent. Nearly a quarter of the amount reported as expended for labor is in the form of rent and board. At prior censuses no tabulation was made of the number of farmers reporting expenditures for labor.

Nearly four farms out of every ten report some expenditure for feed, but only three out of every thou-

sand purchase fertilizer. The total amount reported as paid for fertilizer has decreased \$122,000, or 79.7 per cent, during the decade, the average per farm reporting being \$84.07.

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

CROP.	FARMS REPORTING.		QUANTITY SOLD.		Amount received.
	Number.	Percent of all farms.	Amount.	Unit.	
Total.....					\$31,587,632
Corn.....	51,834	40.0	47,822,843	Bu.....	24,463,519
Oats.....	27,744	21.4	10,766,112	Bu.....	4,058,921
Barley.....	1,763	1.4	600,184	Bu.....	269,946
Hay and coarse forage...	15,628	12.1	494,150	Tons...	2,795,246

While the amount expended by Nebraska farmers for the purchase of feed in 1909 was \$12,568,000, the total receipts from the sale of feed by those reporting sales amounted to \$31,588,000.

COUNTY TABLES.

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

Change of boundaries.—In comparing the data secured in 1910 with those for 1900, the following changes in county boundaries should be considered: Garden County was organized from a part of Deuel County in 1910; Morrill County was organized from a part of Cheyenne County in 1909; and a small island, ceded

by the state of South Dakota, became part of Dakota County in 1908.

Changes in 1900 figures.—After the reports of the Twelfth Decennial United States Census (1900) had been printed, a further detailed study and analysis of the data there presented brought to light certain errors in the total improved acreage of Gosper County. The corrected figures are 177,865, and not 22,938 as shown in the county tables.

AGRICULTURE—NEBRASKA.

TABLE 1.—FARMS AND FARM PROPERTY,

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

	THE STATE.	Adams.	Antelope.	Banner.	Blaine.	Boone.
1 Population.....	1,192,214	20,900	14,003	1,444	1,672	13,145
2 <i>Population in 1900.....</i>	<i>1,006,300</i>	<i>18,840</i>	<i>11,344</i>	<i>1,114</i>	<i>608</i>	<i>11,689</i>
3 Number of all farms.....	129,078	1,831	1,952	368	420	1,821
4 <i>Number of all farms in 1900.....</i>	<i>121,582</i>	<i>1,949</i>	<i>1,745</i>	<i>226</i>	<i>181</i>	<i>1,624</i>
5 Color and nativity of farmers:						
6 Native white.....	93,509	1,375	1,435	313	382	1,228
7 Foreign-born white.....	35,707	451	517	54	42	592
8 Negro and other nonwhite.....	462	5	1	1	5	1
9 Number of farms, classified by size:						
10 Under 3 acres.....	120	3	.....	.....	.....	.....
11 3 to 9 acres.....	2,298	44	20	.....	.....	41
12 10 to 19 acres.....	1,931	53	16	.....	.....	20
13 20 to 49 acres.....	4,558	74	45	.....	.....	36
14 50 to 99 acres.....	12,618	158	132	.....	1	128
15 100 to 174 acres.....	43,916	733	760	56	18	798
16 175 to 250 acres.....	20,743	402	315	8	6	301
17 260 to 499 acres.....	20,490	338	545	91	76	419
18 500 to 999 acres.....	13,128	24	96	122	270	64
19 1,000 acres and over.....	3,867	2	23	91	59	14
LAND AND FARM AREA						
20 Approximate land area.....	49,157,120	361,600	558,080	474,880	455,040	442,880
21 Land in farms.....	38,622,021	346,168	494,293	317,782	314,426	414,240
22 <i>Land in farms in 1900.....</i>	<i>29,911,779</i>	<i>343,131</i>	<i>470,835</i>	<i>265,797</i>	<i>277,540</i>	<i>394,123</i>
23 Improved land in farms.....	24,382,577	307,154	357,058	106,260	103,560	334,167
24 <i>Improved land in farms in 1900.....</i>	<i>18,432,595</i>	<i>305,465</i>	<i>319,865</i>	<i>16,359</i>	<i>16,178</i>	<i>292,953</i>
25 Woodland in farms.....	803,203	4,085	17,987	1,450	2,267	3,889
26 Other unimproved land in farms.....	13,436,238	34,929	119,548	210,066	208,599	76,184
27 Per cent of land area in farms.....	78.6	95.7	88.6	66.9	69.1	93.5
28 Per cent of farm land improved.....	63.1	88.7	72.4	33.4	32.0	80.7
29 Average acres per farm.....	297.8	189.1	253.2	863.5	732.9	227.5
30 Average improved acres per farm.....	188.0	107.8	183.2	288.8	241.4	183.5
VALUE OF FARM PROPERTY						
31 All farm property.....	2,079,818,647	34,635,033	29,781,292	4,489,109	2,534,975	33,118,276
32 <i>All farm property in 1900.....</i>	<i>747,960,057</i>	<i>11,218,071</i>	<i>9,635,954</i>	<i>1,194,985</i>	<i>671,651</i>	<i>10,685,039</i>
33 Per cent increase, 1900-1910.....	178.1	208.7	209.1	275.7	343.4	209.9
34 Land.....	1,614,639,313	28,057,940	22,408,701	3,168,225	1,627,408	25,403,670
35 <i>Land in 1900.....</i>	<i>126,606,900</i>	<i>7,710,610</i>	<i>5,949,450</i>	<i>544,550</i>	<i>178,820</i>	<i>7,144,710</i>
36 Buildings.....	198,807,622	3,313,570	3,028,265	381,710	272,710	3,176,405
37 <i>Buildings in 1900.....</i>	<i>91,054,120</i>	<i>1,021,690</i>	<i>1,236,550</i>	<i>127,780</i>	<i>37,200</i>	<i>1,222,480</i>
38 Implements and machinery.....	44,249,708	785,753	715,574	139,091	65,865	776,340
39 <i>Implements, etc., in 1900.....</i>	<i>24,040,450</i>	<i>456,600</i>	<i>398,350</i>	<i>84,620</i>	<i>18,060</i>	<i>378,250</i>
40 Domestic animals, poultry, and bees.....	222,222,004	2,477,770	3,628,782	800,143	608,992	3,761,357
41 <i>Domestic animals, etc., in 1900.....</i>	<i>145,549,587</i>	<i>1,480,111</i>	<i>2,052,604</i>	<i>685,055</i>	<i>347,671</i>	<i>1,959,599</i>
42 Per cent of value of all property in—						
43 Land.....	77.6	81.0	75.2	70.6	64.2	76.7
44 Buildings.....	9.6	9.6	10.2	8.5	10.8	9.6
45 Implements and machinery.....	2.1	2.3	2.4	3.1	2.6	2.3
46 Domestic animals, poultry, and bees.....	10.7	7.2	12.2	17.8	22.4	11.4
47 Average values:						
48 All property per farm.....	16,038	18,916	15,257	12,199	5,909	18,187
49 Land and buildings per farm.....	13,983	17,134	13,031	9,647	4,429	15,695
50 Land per acre.....	41.80	81.05	45.33	9.97	5.18	61.33
51 <i>Land per acre in 1900.....</i>	<i>16.27</i>	<i>22.47</i>	<i>12.64</i>	<i>1.67</i>	<i>3.02</i>	<i>18.19</i>
DOMESTIC ANIMALS (farms and ranges)						
52 Farms reporting domestic animals.....	126,649	1,802	1,911	355	405	1,815
53 Value of domestic animals.....	217,849,050	2,402,495	3,563,757	792,394	503,464	3,704,864
54 Cattle:						
55 Total number.....	2,632,350	18,544	48,202	14,623	12,454	30,902
56 Dairy cows.....	613,952	7,639	10,465	1,027	1,690	8,803
57 Other cows.....	705,191	2,347	9,359	5,802	4,073	8,123
58 Yearling heifers.....	863,661	2,597	5,368	1,659	1,332	4,766
59 Calves.....	304,958	3,163	6,141	1,755	1,215	5,276
60 Yearling steers and bulls.....	354,233	1,779	5,767	1,496	1,305	4,763
61 Other steers and bulls.....	526,226	1,019	10,602	2,824	2,839	7,171
62 Value.....	73,074,057	401,582	1,280,491	341,321	292,506	1,084,021
63 Horses:						
64 Total number.....	1,008,378	12,901	15,172	4,347	2,942	14,481
65 Mature horses.....	870,111	11,304	13,351	3,608	2,408	12,628
66 Yearling colts.....	100,804	1,103	1,390	587	392	1,280
67 Spring colts.....	37,099	489	401	154	82	578
68 Value.....	102,804,907	1,423,209	1,507,135	397,090	226,590	1,761,405
69 Mules:						
70 Total number.....	83,405	1,349	910	171	113	1,166
71 Mature mules.....	67,185	1,165	751	111	87	1,005
72 Yearling colts.....	12,467	146	122	44	23	127
73 Spring colts.....	3,753	38	37	16	3	34
74 Value.....	10,374,076	182,000	114,405	16,130	10,290	158,535
75 Asses and burros:						
76 Number.....	2,118	3	23	9	9	13
77 Value.....	447,635	550	4,915	2,400	2,025	3,777
78 Swine:						
79 Total number.....	3,435,724	35,259	55,074	1,654	2,210	71,433
80 Mature hogs.....	1,970,895	19,008	35,250	1,093	1,442	40,516
81 Spring pigs.....	1,464,829	15,651	20,424	561	768	30,917
82 Value.....	29,649,482	320,238	547,627	14,946	21,359	690,742
83 Sheep:						
84 Total number.....	293,500	4,105	2,484	4,433	1,572	1,374
85 Rams, ewes, and wethers.....	240,116	3,145	2,109	4,053	1,470	1,051
86 Spring lambs.....	53,384	960	375	380	96	323
87 Value.....	1,486,948	14,740	13,059	20,507	10,494	6,109
88 Goats:						
89 Number.....	3,290	49	19	.....	.....	13
90 Value.....	11,945	176	125	.....	.....	200
POULTRY AND BEES						
91 Number of poultry of all kinds.....	9,351,830	140,834	131,410	14,390	13,116	124,771
92 Value.....	4,219,158	72,396	63,207	7,709	5,628	53,964
93 Number of colonies of bees.....	45,625	787	427	9	.....	697
94 Value.....	152,076	2,879	1,788	40	.....	2,529

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

² Includes \$1,120 for "all other animals," as follows: Elk, \$700, and deer, \$420.

AGRICULTURE—NEBRASKA.

BY COUNTIES: APRIL 15, 1910.

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

	Boxbutte.	Boyd.	Brown.	Buffalo.	Burt.	Butler.	Cass.	Cedar.	Chase.	Cherry.	Cheyenne. ¹	Clay.	Collax.
1													
2	0,131	8,820	6,083	21,907	12,726	15,403	10,786	15,191	3,613	10,414	4,551	15,729	11,610
3	588	1,175	852	2,466	1,510	1,953	2,179	2,041	609	2,187	635	1,932	1,356
4	484	1,289	615	2,381	1,601	2,098	2,310	1,731	464	1,082	712	2,087	1,451
5	409	670	752	1,880	1,065	1,303	1,755	1,354	546	1,814	381	1,373	644
6	178	505	99	585	440	649	424	686	63	343	252	559	711
7	1		1	1	5	1		1		30	2		1
8			1	9		36	5					2	1
9	5	11	9	31	7	89	8	28	1			52	54
10	5	6	4	32	11	35	77	24				44	23
11	7	20	13	76	64	62	162	61	3	14	3	60	41
12	3	51	10	218	278	200	336	163	16	10	5	186	168
13	59	511	103	874	594	845	814	530	85	74	166	794	534
14	18	201	48	501	305	423	445	372	35	31	14	451	308
15	139	308	200	577	205	320	230	476	205	208	239	321	204
16	190	56	373	128	38	29	19	81	184	1,322	144	22	17
17	102	11	91	20	8	2	2	6	80	424	64		6
18	688,640	342,400	790,400	604,800	304,000	373,120	344,320	470,400	575,360	3,526,560	764,160	370,500	259,200
19	547,177	201,444	518,347	576,944	283,609	360,520	339,532	443,268	423,464	2,041,388	342,837	352,247	245,398
20	366,888	210,887	265,736	014,329	202,733	356,507	535,510	410,685	269,627	717,625	62,834	559,604	252,866
21	83,078	177,140	288,817	441,338	256,749	325,148	308,097	349,308	161,011	739,221	66,104	215,502	115,725
22	50,358	140,021	88,816	407,153	277,464	319,439	284,427	307,023	96,377	239,321	87,684	805,064	220,228
23	398	8,281	11,498	10,229	8,882	6,240	23,696	7,613	2,531	23,312	3,832	3,497	3,497
24	463,701	106,023	218,032	125,377	17,878	29,132	8,039	86,147	259,922	1,278,655	272,309	32,913	26,176
25	79.5	85.1	65.6	95.4	93.3	96.6	98.7	94.2	73.6	53.3	44.9	95.1	94.7
26	15.2	60.8	55.7	76.5	90.5	90.2	90.7	78.8	38.0	36.2	19.3	182.3	87.9
27	930.6	248.6	608.4	234.0	187.8	184.6	156.0	217.2	695.3	933.4	539.9	182.3	181.0
28	141.3	150.8	339.0	179.0	170.0	166.5	141.4	171.2	264.4	338.1	104.1	163.3	159.1
29	8,029,759	15,150,959	9,041,732	38,100,635	29,543,291	40,539,898	38,806,438	38,138,897	8,119,516	23,266,818	7,532,427	37,384,271	29,825,637
30	1,992,687	3,615,146	1,806,152	13,011,793	12,810,115	16,265,989	17,509,463	12,642,800	2,088,832	8,123,892	3,049,992	12,671,763	10,669,333
31	348.1	315.6	400.6	192.9	130.6	165.6	121.6	201.7	288.7	186.4		195.0	182.3
32	0,783,481	11,189,059	6,730,203	29,263,655	23,334,967	33,661,657	31,493,854	29,689,067	6,125,573	13,738,553	5,642,190	30,509,445	24,442,022
33	734,560	2,124,780	765,300	2,225,010	8,747,490	10,957,210	12,753,960	8,450,520	986,110	2,860,210	1,588,790	8,902,670	7,428,190
34	600,359	1,822,391	823,724	3,634,485	2,835,335	3,314,545	3,805,720	3,606,173	620,261	1,803,220	672,920	3,335,830	2,514,195
35	189,610	304,810	208,220	1,798,890	1,499,890	1,764,510	2,408,800	1,359,100	189,300	438,760	591,950	1,686,780	1,269,680
36	201,186	376,676	213,997	823,995	589,843	785,793	679,001	757,050	215,086	471,296	195,591	795,199	567,675
37	60,170	181,600	69,240	606,990	406,560	484,790	431,980	463,170	55,090	167,210	109,250	498,210	222,290
38	1,344,733	2,002,833	1,273,808	4,384,600	2,783,146	2,777,903	2,827,863	4,086,807	1,168,296	7,253,749	1,021,720	2,743,707	2,301,645
39	1,098,317	844,106	776,592	2,543,903	2,169,355	2,659,740	1,914,723	2,370,010	858,362	4,667,692	2,089,002	1,584,253	1,669,173
40	76.0	73.9	74.4	76.8	79.0	83.0	81.2	77.8	75.4	59.0	74.9	81.6	82.0
41	6.7	10.4	9.1	9.5	9.6	8.2	8.2	9.5	7.6	7.8	8.9	8.9	8.4
42	2.3	2.5	2.4	2.2	2.0	1.9	1.7	2.0	2.6	2.0	2.6	2.1	1.9
43	15.1	13.2	14.1	11.5	9.4	6.9	7.3	10.7	14.3	31.2	13.6	7.3	7.7
44	15,187	12,894	10,612	15,453	19,565	20,758	17,809	18,686	13,333	10,639	11,862	19,350	21,995
45	12,558	10,809	8,866	13,841	17,331	18,933	16,200	16,313	11,077	7,106	9,945	17,618	19,879
46	12.40	38.39	12.98	50.72	82.28	93.37	92.67	66.98	14.47	6.73	16.46	86.61	99.60
47	2.00	8.32	2.33	13.39	29.88	29.80	38.01	20.58	5.69	3.99	8.31	24.76	29.38
48	572	1,169	822	2,403	1,499	1,925	2,109	2,011	595	2,027	621	1,912	1,362
49	1,329,865	1,969,862	1,257,478	4,305,243	2,725,211	2,093,261	2,754,508	4,011,974	1,138,618	7,226,211	1,007,741	2,666,945	2,248,755
50	23,822	26,230	24,197	45,411	29,271	27,691	28,373	52,423	15,579	167,424	16,906	19,074	28,563
51	2,552	7,243	4,594	11,076	6,750	3,484	8,580	11,189	2,929	7,485	2,853	7,393	7,539
52	7,539	3,836	6,253	9,370	6,424	5,088	5,269	11,891	3,379	65,712	5,379	2,328	6,683
53	2,617	3,527	2,930	4,098	4,023	3,915	6,679	6,679	1,713	19,629	2,187	2,674	3,825
54	2,892	3,910	3,106	5,840	3,657	4,377	3,842	6,194	1,724	17,016	2,392	2,902	4,297
55	2,685	3,424	3,503	5,641	3,917	3,200	3,347	6,101	1,673	10,620	1,933	2,063	3,515
56	6,107	4,299	3,811	7,202	4,419	3,420	10,469	4,161	33,746	37,962	2,162	1,874	2,704
57	570,884	612,309	543,894	1,141,122	769,394	664,113	717,335	1,277,477	339,746	4,624,301	357,772	460,493	664,545
58	7,667	9,275	7,020	20,855	11,176	12,976	13,535	16,077	6,405	30,320	7,545	13,621	8,753
59	6,185	7,891	6,011	17,618	9,908	11,560	12,037	14,291	5,493	25,079	6,234	11,780	7,723
60	1,265	1,060	744	2,337	972	1,143	967	1,331	743	4,125	1,047	1,165	700
61	217	324	265	900	296	449	355	452	169	1,116	264	646	330
62	684,017	990,870	585,644	2,191,083	1,254,847	1,518,860	1,426,597	1,790,135	596,275	2,325,547	586,804	1,580,017	1,022,700
63	292	473	361	1,274	1,041	1,128	1,496	781	833	1,164	148	1,809	471
64	223	378	271	988	848	967	1,314	661	592	780	91	1,510	412
65	59	71	216	171	117	117	137	98	217	333	48	204	50
66	10	24	70	22	44	44	45	22	24	51	9	89	9
67	25,560	52,175	34,463	149,875	151,038	155,029	202,448	100,841	81,575	104,761	13,785	246,736	65,185
68	14	30	15	33	7	5	9	20	53	60	18	4	6
69	1,845	5,535	3,640	9,765	1,530	1,033	3,245	3,110	9,460	18,615	3,200	1,210	2,475
70	2,880	33,162	8,492	72,655	65,173	40,543	43,771	91,823	12,151	9,801	3,508	42,933	60,025
71	1,788	21,066	5,665	44,573	35,147	20,703	26,180	56,683	8,760	6,210	2,206	22,285	32,316
72	1,092	12,096	2,827	28,082	30,020	19,840	17,591	35,140	3,401	3,591	1,302	20,638	33,709
73	28,374	307,117	81,607	659,698	535,784	338,256	398,642	831,448	110,716	92,614	33,385	371,122	476,358
74	2,595	517	1,632	22,103	2,687	3,180	1,543	2,128	219	11,044	2,277	2,190	4,792
75	2,548	515	1,554	20,210	2,664	2,427	947	1,478	162	9,968	2,247	1,253	3,583
76	47	2	78	1,893	623	753	596	660	67	1,076	30	941	1,209
77	13,137	1,708	8,101	153,585									

TABLE 1.—FARMS AND FARM PROPERTY,

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

	Cuming.	Custer.	Dakota. ¹	Dawes.	Dawson.	Deuel. ¹	Dixon.	Dodge.
1 Population.....	13,782	25,668	6,564	8,254	15,961	1,786	11,477	22,145
2 <i>Population in 1900.....</i>	<i>14,584</i>	<i>19,758</i>	<i>6,286</i>	<i>6,215</i>	<i>12,214</i>	<i>2,680</i>	<i>10,535</i>	<i>22,298</i>
3 Number of all farms.....	1,819	4,008	787	781	2,093	262	1,404	1,755
4 <i>Number of all farms in 1900.....</i>	<i>1,887</i>	<i>3,896</i>	<i>743</i>	<i>695</i>	<i>1,728</i>	<i>510</i>	<i>1,404</i>	<i>1,839</i>
Color and nativity of farmers:								
5 Native white.....	876	3,375	524	662	1,632	189	968	1,148
6 Foreign-born white.....	942	632	263	119	459	73	436	607
7 Negro and other nonwhite.....	1	1	1	1	2	1	1	1
Number of farms, classified by size:								
8 Under 3 acres.....	2	1	2	3	3	1	2	5
9 3 to 9 acres.....	30	42	18	2	53	1	2	46
10 10 to 19 acres.....	19	34	14	2	24	1	10	45
11 20 to 49 acres.....	56	75	68	4	77	1	45	88
12 50 to 99 acres.....	156	171	116	7	185	5	150	230
13 100 to 174 acres.....	794	1,036	261	80	719	59	567	683
14 175 to 250 acres.....	377	531	171	32	307	18	318	349
15 250 to 499 acres.....	349	1,292	118	183	516	86	270	270
16 500 to 999 acres.....	36	652	27	257	163	55	34	34
17 1,000 acres and over.....	1	174	3	205	46	37	2	3
LAND AND FARM AREA								
18 Approximate land area..... acres.....	369,280	1,656,320	161,920	897,280	630,400	280,960	302,080	339,840
19 Land in farms..... acres.....	355,681	1,505,641	148,040	701,159	574,370	150,687	280,515	310,693
20 <i>Land in farms in 1900.....</i>	<i>364,095</i>	<i>1,251,757</i>	<i>152,077</i>	<i>491,767</i>	<i>551,588</i>	<i>400,701</i>	<i>280,066</i>	<i>328,830</i>
21 Improved land in farms..... acres.....	339,233	902,708	129,236	141,854	411,462	40,236	249,784	283,282
22 <i>Improved land in farms in 1900.....</i>	<i>332,852</i>	<i>634,538</i>	<i>99,439</i>	<i>81,041</i>	<i>323,340</i>	<i>78,586</i>	<i>207,610</i>	<i>291,866</i>
23 Woodland in farms..... acres.....	13,105	17,223	12,706	29,304	11,991	63	8,417	7,890
24 Other unimproved land in farms..... acres.....	3,313	585,710	6,044	530,001	150,917	110,388	22,314	19,521
25 Per cent of land area in farms.....	96.3	90.9	91.4	78.1	91.1	53.6	92.9	91.4
26 Per cent of farm land improved.....	95.4	60.0	87.3	20.2	71.6	26.7	80.0	91.2
27 Average acres per farm.....	195.5	375.7	188.1	897.8	274.4	575.1	199.8	177.0
28 Average improved acres per farm.....	186.5	225.2	164.2	181.6	191.6	153.6	177.9	161.4
VALUE OF FARM PROPERTY								
29 All farm property..... dollars.....	42,656,953	52,305,961	13,326,444	12,407,865	33,903,331	4,795,257	24,855,173	35,086,371
30 <i>All farm property in 1900.....</i>	<i>16,728,728</i>	<i>13,867,769</i>	<i>5,960,727</i>	<i>2,579,735</i>	<i>9,630,870</i>	<i>4,548,025</i>	<i>9,491,715</i>	<i>17,982,659</i>
31 Per cent increase, 1900-1910.....	155.0	277.6	121.3	383.3	262.0	161.9	161.9	98.4
32 Land..... dollars.....	34,018,740	38,515,409	10,064,550	9,235,180	26,000,596	3,681,550	19,149,310	28,478,709
33 <i>Land in 1900.....</i>	<i>11,275,510</i>	<i>8,093,330</i>	<i>3,960,550</i>	<i>1,056,640</i>	<i>6,121,910</i>	<i>1,005,470</i>	<i>6,154,510</i>	<i>12,645,530</i>
34 Buildings..... dollars.....	3,976,805	5,000,822	1,616,055	936,210	3,245,608	367,150	2,506,740	3,607,245
35 <i>Buildings in 1900.....</i>	<i>2,123,340</i>	<i>1,396,250</i>	<i>807,670</i>	<i>284,460</i>	<i>1,154,500</i>	<i>281,880</i>	<i>1,167,990</i>	<i>2,385,870</i>
36 Implements and machinery..... dollars.....	688,683	1,160,356	301,224	266,008	811,431	133,510	490,221	621,518
37 <i>Implements, etc., in 1900.....</i>	<i>708,300</i>	<i>618,180</i>	<i>199,730</i>	<i>79,280</i>	<i>404,340</i>	<i>82,510</i>	<i>573,590</i>	<i>438,700</i>
38 Domestic animals, poultry, and bees..... dollars.....	3,972,725	7,689,374	1,344,615	2,030,467	3,839,696	613,047	2,708,902	2,918,899
39 <i>Domestic animals, etc., in 1900.....</i>	<i>2,620,948</i>	<i>3,859,009</i>	<i>992,777</i>	<i>1,169,355</i>	<i>1,949,520</i>	<i>2,568,165</i>	<i>1,795,085</i>	<i>2,462,559</i>
Per cent of value of all property in—								
40 Land.....	79.7	73.6	75.5	74.1	76.7	76.8	77.0	79.8
41 Buildings.....	9.3	9.5	12.1	7.5	9.6	7.7	10.1	10.3
42 Implements and machinery.....	1.6	2.2	2.3	2.1	2.4	2.8	2.0	1.7
43 Domestic animals, poultry, and bees.....	9.3	14.7	10.1	16.3	11.3	12.8	10.9	8.2
Average values:								
44 All property per farm..... dollars.....	23,451	13,065	16,933	15,964	16,198	18,302	17,703	20,334
45 Land and buildings per farm..... dollars.....	20,883	10,837	14,842	13,024	13,976	15,453	15,425	18,317
46 Land per acre..... dollars.....	95.64	25.58	67.98	13.17	45.28	24.43	68.26	91.66
47 <i>Land per acre in 1900.....</i>	<i>30.97</i>	<i>6.30</i>	<i>26.04</i>	<i>2.15</i>	<i>11.10</i>	<i>4.01</i>	<i>31.51</i>	<i>38.46</i>
DOMESTIC ANIMALS (farms and ranges)								
48 Farms reporting domestic animals.....	1,786	3,954	776	780	2,036	257	1,380	1,736
49 Value of domestic animals..... dollars.....	3,895,155	7,585,474	1,317,806	2,013,277	3,777,348	605,261	2,658,151	2,851,257
Cattle:								
50 Total number.....	52,270	109,223	14,147	43,986	42,641	9,138	32,854	47,156
51 Dairy cows.....	10,464	19,140	3,682	8,438	8,438	1,010	8,277	9,132
52 Other cows.....	11,049	29,709	3,215	11,491	11,712	2,310	5,727	9,009
53 Yearling heifers.....	6,953	14,251	1,914	3,492	5,458	957	4,270	5,111
54 Calves.....	6,408	12,738	2,129	2,709	5,116	1,102	4,161	4,856
55 Yearling steers and bulls.....	6,673	15,513	1,734	3,690	4,096	912	4,461	4,234
56 Other steers and bulls.....	10,723	17,872	1,573	7,502	6,921	2,847	5,987	4,889
57 Value..... dollars.....	1,372,151	2,560,603	372,522	481,128	1,088,525	242,237	846,934	1,080,471
Horses:								
58 Total number.....	12,830	38,577	6,347	11,297	19,022	3,126	10,751	12,915
59 Mature horses.....	11,472	32,583	5,758	9,368	15,827	2,550	9,475	11,107
60 Yearling colts.....	1,046	4,535	412	1,689	2,156	413	1,008	1,240
61 Spring colts.....	321	1,459	177	240	1,039	163	268	478
62 Value..... dollars.....	1,436,001	3,520,092	612,853	954,175	1,940,681	309,628	1,183,179	1,367,872
Mules:								
63 Total number.....	879	2,149	162	354	1,104	179	654	682
64 Mature mules.....	798	1,640	134	221	787	122	545	573
65 Yearling colts.....	69	415	23	115	253	39	103	47
66 Spring colts.....	12	94	5	18	64	18	6	12
67 Value..... dollars.....	120,614	226,905	52,035	30,490	121,492	21,525	85,205	85,504
Asses and burros:								
68 Number.....	4	57	3	11	15	4	4	5
69 Value..... dollars.....	215	13,156	2,200	4,897	6,460	3,800	595	1,605
Swine:								
70 Total number.....	112,770	135,072	30,904	3,988	67,680	2,818	59,185	65,118
71 Mature hogs.....	61,495	89,777	17,053	2,495	39,549	1,739	35,176	35,120
72 Spring pigs.....	51,365	45,295	13,851	1,493	28,137	1,079	24,009	29,998
73 Value..... dollars.....	938,970	1,213,200	270,990	40,600	589,722	28,016	537,798	505,782
Sheep:								
74 Total number.....	6,787	8,763	1,104	19,264	5,846	12	837	2,082
75 Rams, ewes, and wethers.....	4,293	7,042	1,062	18,266	5,366	12	774	1,462
76 Spring lambs.....	2,494	1,661	42	998	480	1	63	620
77 Value..... dollars.....	27,244	51,292	7,161	101,942	30,430	40	4,892	10,013
Goats:								
78 Number.....	16	56	13	9	13	3	14	5
79 Value..... dollars.....	60	226	45	45	38	15	48	10
POULTRY AND BEES								
80 Number of poultry of all kinds.....	190,429	221,027	55,822	31,702	138,815	16,015	118,414	147,752
81 Value..... dollars.....	74,343	97,117	26,039	15,367	50,851	7,701	49,336	65,126
82 Number of colonies of bees.....	1,084	1,491	142	197	1,253	16	442	966
83 Value..... dollars.....	3,227	6,783	770	1,693	5,497	85	1,415	2,516

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

² See explanation of 1900 figures at close of text.

AGRICULTURE—NEBRASKA.

BY COUNTIES: APRIL 15, 1910—Continued.

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

	Douglas.	Dundy.	Fillmore.	Franklin.	Frontier.	Furnas.	Gage.	Garden.	Garfield.	Gosper.	Grant.	Greeley.	Hall.
1	168,546	4,098	14,674	10,303	8,572	12,083	30,325	3,538	3,417	4,933	1,097	8,047	20,301
2	<i>140,690</i>	<i>2,454</i>	<i>16,037</i>	<i>9,456</i>	<i>8,781</i>	<i>12,373</i>	<i>30,661</i>	(¹)	<i>2,127</i>	<i>6,301</i>	<i>763</i>	<i>5,691</i>	<i>17,206</i>
3	1,722	749	2,028	1,431	1,438	1,744	3,103	835	601	915	222	1,003	1,627
4	<i>1,009</i>	<i>472</i>	<i>2,166</i>	<i>1,383</i>	<i>1,674</i>	<i>1,870</i>	<i>3,394</i>	(¹)	<i>569</i>	<i>1,013</i>	<i>110</i>	<i>864</i>	<i>1,617</i>
5	879	677	1,508	1,017	1,186	1,504	2,323	729	497	705	204	762	1,205
6	839	71	519	414	252	230	780	100	102	210	18	330	420
7	4	1	1			1			2			1	2
8	35				1		5		1	1			4
9	121	1	30	30	9	42	66	2	3	3	5	7	17
10	146		30	15	4	40	53	3	3		9	10	43
11	273	8	82	50	22	73	120	0	7	10	18	21	71
12	350	13	218	97	45	111	390	6	22	28	5	58	228
13	485	83	923	499	241	464	1,433	63	103	259	10	372	641
14	104	42	451	279	174	327	622	17	63	150	6	129	335
15	77	255	279	383	566	552	375	203	171	359	24	386	229
16	9	261	15	64	304	128	37	442	186	92	92	90	50
17	2	86		14	72	7	2	93	45	13	53	14	9
18	211,840	593,280	308,040	369,020	624,000	461,440	551,680	1,037,280	368,000	296,900	464,540	365,440	337,920
19	<i>176,800</i>	<i>479,392</i>	<i>354,826</i>	<i>336,958</i>	<i>597,492</i>	<i>439,469</i>	<i>530,274</i>	<i>666,923</i>	<i>237,983</i>	<i>253,500</i>	<i>429,663</i>	<i>320,437</i>	<i>319,641</i>
20	<i>197,744</i>	<i>264,463</i>	<i>355,802</i>	<i>330,618</i>	<i>554,705</i>	<i>433,550</i>	<i>539,749</i>	(¹)	<i>106,470</i>	<i>280,539</i>	<i>118,884</i>	<i>267,537</i>	<i>322,098</i>
21	164,611	201,446	332,970	277,412	308,334	305,468	485,671	262,648	174,018	178,239	44,087	226,875	279,068
22	<i>175,856</i>	<i>90,041</i>	<i>303,829</i>	<i>207,628</i>	<i>267,825</i>	<i>290,596</i>	<i>464,937</i>	(¹)	<i>45,891</i>	<i>22,938</i>	<i>66,902</i>	<i>154,445</i>	<i>259,460</i>
23	6,687	4,116	4,149	5,127	6,267	8,835	20,398	76	3,816	4,592	314	3,399	3,840
24	<i>5,592</i>	<i>273,830</i>	<i>17,707</i>	<i>54,419</i>	<i>252,891</i>	<i>125,156</i>	<i>24,205</i>	<i>404,189</i>	<i>119,549</i>	<i>100,669</i>	<i>385,282</i>	<i>90,163</i>	<i>36,733</i>
25	83.5	80.8	90.3	91.1	95.8	95.2	96.1	63.1	81.0	95.5	92.5	87.7	94.6
26	93.1	42.0	63.8	82.3	51.0	69.5	91.6	39.4	58.6	62.9	10.3	70.8	87.3
27	102.7	640.0	175.0	235.5	415.5	252.0	170.9	798.7	495.8	309.8	1,935.5	293.2	196.5
28	95.6	269.0	164.2	193.9	214.4	175.2	156.5	314.5	290.5	194.8	198.6	207.6	171.5
29	25,729,487	8,050,992	39,738,350	19,159,453	17,210,937	21,114,291	52,733,408	10,727,321	5,187,156	12,848,016	3,737,598	16,141,995	28,768,424
30	<i>14,687,429</i>	<i>1,814,795</i>	<i>12,593,111</i>	<i>6,035,453</i>	<i>6,625,098</i>	<i>7,665,292</i>	<i>21,940,212</i>	(¹)	<i>1,251,807</i>	<i>4,371,561</i>	<i>2,297,719</i>	<i>4,215,937</i>	<i>9,408,635</i>
31	75.2	344.0	197.8	176.3	206.0	173.2	140.4		314.4	181.1	62.7	283.9	205.9
32	19,660,953	5,973,247	30,033,605	14,726,621	12,854,483	15,868,064	42,387,040	7,493,502	3,684,267	9,789,435	2,000,453	12,137,110	22,990,847
33	<i>19,351,830</i>	<i>5,531,000</i>	<i>3,739,500</i>	<i>4,344,330</i>	<i>3,236,429</i>	<i>4,674,280</i>	<i>15,078,850</i>	(¹)	<i>536,800</i>	<i>2,317,370</i>	<i>644,563</i>	<i>2,430,100</i>	<i>6,171,710</i>
34	3,089,780	735,763	3,290,467	1,895,280	1,591,897	2,271,706	5,198,162	632,245	536,065	1,248,880	186,157	1,488,245	2,710,804
35	<i>1,978,630</i>	<i>149,000</i>	<i>1,617,010</i>	<i>829,210</i>	<i>679,080</i>	<i>665,180</i>	<i>2,640,480</i>	(¹)	<i>110,240</i>	<i>614,690</i>	<i>79,490</i>	<i>548,070</i>	<i>1,567,890</i>
36	487,893	190,487	775,016	425,750	398,164	452,474	1,104,650	219,215	132,305	298,370	67,690	315,942	657,572
37	<i>365,890</i>	<i>37,500</i>	<i>431,320</i>	<i>250,890</i>	<i>277,060</i>	<i>902,590</i>	<i>640,290</i>	(¹)	<i>45,590</i>	<i>167,620</i>	<i>29,590</i>	<i>170,690</i>	<i>305,930</i>
38	1,884,885	1,158,502	2,639,262	2,111,802	2,309,393	2,522,047	3,953,556	2,362,393	837,519	1,511,631	1,483,259	2,200,098	2,409,201
39	<i>1,435,839</i>	<i>784,165</i>	<i>1,499,681</i>	<i>1,509,458</i>	<i>1,431,819</i>	<i>1,744,202</i>	<i>2,774,602</i>	(¹)	<i>600,377</i>	<i>951,581</i>	<i>1,546,309</i>	<i>1,049,777</i>	<i>1,554,185</i>
40	76.4	74.1	81.7	76.9	74.7	75.2	86.4	69.9	71.0	76.2	53.5	75.2	79.9
41	14.3	9.0	9.0	9.9	9.2	10.8	9.9	6.1	10.3	9.7	5.0	9.2	9.4
42	1.9	2.4	2.1	2.2	2.3	2.1	2.3	2.0	2.6	2.3	1.8	2.0	2.3
43	7.3	14.4	7.2	11.0	13.7	11.0	7.5	22.0	16.1	11.8	39.7	13.6	8.4
44	14,942	10,757	18,116	13,389	11,969	12,107	16,994	12,847	8,631	14,043	16,836	14,769	17,682
45	<i>13,564</i>	<i>8,948</i>	<i>11,616</i>	<i>10,046</i>	<i>10,046</i>	<i>10,401</i>	<i>15,335</i>	<i>9,755</i>	<i>7,017</i>	<i>12,064</i>	<i>9,850</i>	<i>12,466</i>	<i>15,797</i>
46	111.20	12.46	84.64	43.70	21.61	38.11	79.93	11.24	12.36	34.53	4.66	37.88	71.93
47	<i>44.88</i>	<i>3.35</i>	<i>24.70</i>	<i>18.14</i>	<i>5.83</i>	<i>10.55</i>	<i>29.05</i>	(¹)	<i>6.60</i>	<i>10.04</i>	<i>6.40</i>	<i>9.18</i>	<i>19.16</i>
48	1,057	717	2,002	1,404	1,412	1,623	3,049	778	590	882	180	1,070	1,009
49	<i>1,821,843</i>	<i>1,137,044</i>	<i>2,554,185</i>	<i>2,000,714</i>	<i>2,325,850</i>	<i>2,457,045</i>	<i>3,831,511</i>	<i>2,349,253</i>	<i>824,987</i>	<i>1,479,302</i>	<i>1,481,022</i>	<i>2,160,835</i>	<i>2,352,419</i>
50	19,603	15,435	21,601	25,437	31,691	26,190	37,210	48,510	16,014	19,843	39,350	31,183	27,928
51	10,149	3,183	7,891	7,621	7,388	7,648	13,373	2,212	3,115	4,237	745	6,030	8,296
52	2,486	3,809	2,690	5,089	5,089	5,178	5,761	13,788	3,639	5,116	12,935	7,488	5,449
53	2,203	1,742	3,176	3,261	4,507	3,525	5,410	4,623	1,666	2,949	3,322	3,671	3,705
54	2,323	1,608	3,401	4,045	4,635	3,780	5,618	3,697	2,122	2,613	2,043	4,606	3,890
55	1,272	1,973	2,479	3,021	4,130	3,359	4,152	6,101	2,084	2,790	4,193	3,370	3,257
56	1,165	3,120	1,964	2,390	2,853	2,659	2,896	18,099	3,388	2,138	16,112	5,618	3,331
57	<i>578,363</i>	<i>355,115</i>	<i>485,798</i>	<i>572,509</i>	<i>673,463</i>	<i>615,417</i>	<i>811,793</i>	<i>1,227,647</i>	<i>365,165</i>	<i>427,116</i>	<i>1,206,037</i>	<i>779,329</i>	<i>661,863</i>
58	7,762	6,230	13,383	9,747	13,643	13,409	19,368	10,993	3,922	7,972	4,100	9,194	11,085
59	7,192	5,393	11,601	8,368	11,435	11,190	16,995	8,994	3,360	6,783	3,420	7,819	9,869
60	491	680	1,197	965	1,582	1,581	1,621	1,394	427	869	626	970	829
61	139	151	585	414	626	638	752	605	145	320	54	405	387
62	870,808	577,255	1,509,014	974,558	1,272,627	1,300,074	2,024,284	953,898	354,582	794,229	264,482	936,335	1,105,618
63	663	696	1,472	1,449	1,120	1,727	3,045	455	274	513	27	627	1,299
64	618	524	1,240	1,155	744	1,190	2,616	275	197	399	26	476	1,053
65	31	132	166	227	307	390	314	145	57	82	1	115	210
66	14	40	68	67	69	147	115	85	20	20		38	36
67	91,987	79,495	192,205	170,283	110,882	191,316	402,455	39,210	26,439	57,532	2,495	72,586	166,240
68	10	28	16	57	33	62	30	11	11	19	20	15	56
69	2,660	4,505	4,133	11,967	9,210	10,315	5,430	3,725	2,161	3,510	2,303	3,178	9,200
70	28,487	12,407	40,923	37,634	28,004	31,656	70,814	11,197	7,975	20,955	336	43,090	36,091
71	14,132	8,862	22,820	21,069	19,516	20,107	38,792	7,180	4,883	14,434	256	23,117	22,145
72	14,355	3,545	18,103	16,565	8,488	11,549	32,022	4,067	3,092	6,521	80	19,943	13,946
73	239,700	120,615	342,402	319,529	253,706	269,888	580,517	111,476	76,290	195,456	3,325	365,365	340,202
74	4,538	6	4,698	2,365	903	2,305	1,062	2,174	40	285	235	898	14,133
75	3,670	5	2,919	733	733	1,814	1,116	1,943	25	233	236	641	11,037
76	860	1	1,779	558	170	491	546	231	15	52	19	257	3,096
77	38,783	21	20,552	11,852	5,797	10,016	7,000	13,213	211	1,377	2,360	4,025	69,162
78	10	12	23	5	30	7	10	33	29	13	8	3	25
79	42	38	81	16	105	22	32	84	139	82	20	17	134
80	125,202	47,835	165,750	115,095	104,991	132,715	249,268	28,377	26,696	75,254	4,597	75,801	122,522
81	<i>61,398</i>	<i>21,338</i>	<i>78,824</i>	<i>50,172</i>									

TABLE 1.—FARMS AND FARM PROPERTY,

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

	Hamilton.	Harlan.	Hayes.	Hitchcock.	Holt.	Hooker.	Howard.	Jefferson.	Johnson.
1 Population.....	13,469	9,578	3,011	5,415	15,545	981	10,783	16,852	10,187
2 Population in 1900.....	13,330	9,370	2,708	4,409	12,224	432	10,343	15,196	11,107
3 Number of all farms.....	1,944	1,423	602	801	2,191	240	1,592	1,886	1,379
4 Number of all farms in 1900.....	2,049	1,401	567	757	1,876	51	1,486	2,081	1,594
Color and nativity of farmers:									
5 Native white.....	1,410	1,163	509	614	1,640	216	831	1,350	1,031
6 Foreign-born white.....	531	252	93	187	549	24	760	536	348
7 Negro and other nonwhite.....	3	3			2		1		
Number of farms, classified by size:									
8 Under 3 acres.....		2			3		2		1
9 3 to 9 acres.....	41	37	1	4	9		12	37	16
10 10 to 19 acres.....	34	33		3	7		19	27	17
11 20 to 49 acres.....	72	64	2	12	22		51	58	39
12 50 to 99 acres.....	245	96	9	18	39		102	235	234
13 100 to 174 acres.....	778	393	86	120	443	5	690	804	597
14 175 to 249 acres.....	439	263	38	76	199		284	361	281
15 250 to 499 acres.....	208	456	208	308	783	28	305	316	168
16 500 to 999 acres.....	12	7	163	189	478	188	52	42	17
17 1,000 acres and over.....	1	72	95	71	208	19	9	6	
LAND AND FARM AREA									
18 Approximate land area.....acres.	344,320	367,360	462,080	463,360	1,531,520	462,080	359,040	369,920	230,360
19 Land in farms.....acres.	338,011	344,673	366,288	375,475	1,149,969	169,311	336,302	357,276	232,255
20 Land in farms in 1900.....acres.	311,119	311,604	286,550	312,155	732,155	81,412	311,120	359,254	229,022
21 Improved land in farms.....acres.	319,295	238,634	136,592	174,075	718,162	14,538	237,746	203,319	213,845
22 Improved land in farms in 1900.....acres.	305,779	218,114	85,648	108,055	583,009	7,587	198,746	278,445	198,718
23 Woodland in farms.....acres.	5,907	8,087	1,743	2,272	37,371	543	7,915	14,500	11,081
24 Other unimproved land in farms.....acres.	12,500	98,452	227,953	199,128	391,436	154,230	90,641	49,457	7,329
25 Per cent of land area in farms.....	98.2	93.8	79.3	81.0	74.9	36.6	93.7	90.6	97.0
26 Per cent of farm land improved.....	94.5	69.1	37.3	46.4	62.6	8.6	70.7	82.1	92.1
27 Average acres per farm.....	173.9	242.1	608.5	468.8	523.5	705.5	211.2	189.4	108.4
28 Average improved acres per farm.....	164.2	167.3	226.9	217.3	327.8	60.6	149.3	155.5	155.1
VALUE OF FARM PROPERTY									
29 All farm property.....dollars.	40,940,191	19,058,034	6,927,955	9,396,783	33,787,485	1,390,362	23,334,102	30,031,411	22,096,966
30 All farm property in 1900.....dollars.	12,288,174	7,140,440	1,759,800	2,212,149	8,889,680	526,642	7,329,425	12,362,453	10,110,042
31 Per cent increase, 1900-1910.....	233.2	166.9	293.7	284.8	280.1	164.0	218.4	142.9	118.6
32 Land.....dollars.	32,917,970	14,699,190	4,659,780	7,114,497	25,006,611	808,739	17,399,200	23,881,259	17,526,460
33 Land in 1900.....dollars.	3,137,780	4,487,200	788,090	1,240,610	4,261,600	74,340	4,478,040	3,193,030	7,276,290
34 Buildings.....dollars.	3,770,825	1,969,825	628,945	885,885	2,884,602	161,065	2,640,810	2,919,585	2,312,085
35 Buildings in 1900.....dollars.	1,765,530	340,180	184,680	291,680	1,050,550	8,320	1,017,410	1,650,190	1,233,690
36 Implements and machinery.....dollars.	940,290	422,220	208,460	258,264	730,109	32,705	650,998	602,309	403,657
37 Implements, etc., in 1900.....dollars.	430,020	365,370	82,540	101,360	355,910	5,520	309,310	421,220	280,840
38 Domestic animals, poultry, and bees.....dollars.	3,311,106	1,996,039	1,190,770	1,138,137	5,160,263	387,252	2,643,263	2,628,253	1,855,364
39 Domestic animals, etc., in 1900.....dollars.	1,848,844	1,458,190	704,090	608,699	3,221,299	458,492	1,627,665	3,093,078	1,519,252
Per cent of value of all property in—									
40 Land.....	80.4	77.1	71.6	75.7	74.0	58.2	74.6	79.5	79.3
41 Buildings.....	9.2	10.3	9.1	9.4	8.2	11.6	11.3	9.7	10.5
42 Implements and machinery.....	2.3	2.2	3.0	2.7	2.2	2.4	2.8	2.0	1.8
43 Domestic animals, poultry, and bees.....	8.1	10.3	16.3	12.1	15.3	27.9	11.3	8.8	8.4
Average values:									
44 All property per farm.....dollars.	21,060	13,393	11,508	11,731	15,421	5,793	14,657	15,923	16,024
45 Land and buildings per farm.....dollars.	13,873	11,714	9,284	9,988	12,730	4,043	12,588	14,210	13,386
46 Land per acre.....dollars.	97.39	42.66	13.54	18.95	21.80	4.73	51.74	66.84	75.46
47 Land per acre in 1900.....dollars.	23.86	13.14	2.75	3.88	5.82	1.36	13.13	22.82	31.03
DOMESTIC ANIMALS (farms and ranges)									
48 Farms reporting domestic animals.....	1,917	1,352	596	792	2,161	209	1,562	1,843	1,360
49 Value of domestic animals.....dollars.	3,243,232	1,922,673	1,112,926	1,113,966	5,100,969	384,162	2,582,972	2,548,467	1,799,396
Cattle:									
50 Total number.....	26,419	21,511	14,821	14,445	112,623	8,023	37,485	27,967	219,572
51 Dairy cows.....	7,272	6,934	2,821	4,477	16,319	671	10,598	3,760	6,142
52 Other cows.....	3,780	3,276	4,282	2,734	26,420	3,444	6,820	3,872	3,474
53 Yearling heifers.....	3,233	3,134	1,755	2,049	11,624	775	5,012	3,771	2,688
54 Calves.....	3,191	3,505	1,771	2,289	13,049	1,201	5,740	3,821	2,671
55 Yearling steers and bulls.....	3,125	2,686	1,815	1,674	17,496	777	4,888	3,456	2,421
56 Other steers and bulls.....	5,818	1,976	2,377	1,222	26,815	1,155	4,371	4,281	2,179
57 Value.....dollars.	804,305	493,101	310,474	290,988	2,718,994	209,224	874,707	668,106	469,596
Horses:									
58 Total number.....	14,169	10,134	6,209	7,300	18,687	2,127	10,264	11,997	8,900
59 Mature horses.....	12,294	8,666	5,342	6,101	16,145	1,707	8,992	10,067	8,876
60 Yearling colts.....	1,223	1,030	649	808	1,890	237	899	948	711
61 Spring colts.....	458	218	218	331	652	123	373	449	313
62 Value.....dollars.	1,677,265	1,007,715	550,502	665,040	1,812,125	157,243	1,115,149	1,269,046	900,934
Mules:									
63 Total number.....	1,243	1,571	694	686	1,383	34	733	1,745	1,126
64 Mature mules.....	1,097	1,253	500	468	1,063	28	600	1,428	945
65 Yearling colts.....	168	235	152	158	245	3	128	252	134
66 Spring colts.....	38	83	42	60	75	3	45	65	47
67 Value.....dollars.	187,591	178,671	70,605	63,410	157,755	3,050	89,087	220,720	141,735
Asses and burros:									
68 Number.....	9	34	45	61	68		11	22	13
69 Value.....dollars.	855	7,755	5,670	9,790	21,540		2,680	5,314	3,547
Swine:									
70 Total number.....	58,959	27,600	19,272	9,546	39,512	508	53,495	45,574	32,930
71 Mature hogs.....	32,167	17,439	14,556	6,479	25,712	412	29,844	23,864	18,476
72 Spring pigs.....	26,792	10,161	4,616	3,067	13,800	186	24,981	21,710	14,454
73 Value.....dollars.	550,285	230,670	174,815	84,585	380,610	5,865	472,834	382,001	209,453
Sheep:									
74 Total number.....	4,785	1,017	167	15	2,481	1,168	4,437	762	1,708
75 Rams, ewes, and wethers.....	3,278	966	115	15	2,147	1,138	4,250	482	1,141
76 Spring lambs.....	1,507	51	52		334	30	187	280	567
77 Value.....dollars.	22,863	4,634	752	100	9,784	8,780	28,340	3,189	7,984
Goats:									
78 Number.....	23	7	13	17	30		23	32	60
79 Value.....dollars.	68	27	48	41	161		115	91	147
POULTRY AND BEES									
80 Number of poultry of all kinds.....	136,586	92,992	41,220	56,986	128,820	5,988	137,510	155,280	114,530
81 Value.....dollars.	60,230	42,555	17,819	24,066	58,553	3,083	57,508	76,448	54,991
82 Number of colonies of bees.....	649	459	5	21	151	1	588	1,205	400
83 Value.....dollars.	1,644	1,511	25	105	741	7	2,554	3,343	977

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

AGRICULTURE—NEBRASKA.

BY COUNTIES: APRIL 15, 1910—Continued.

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

	Kearney.	Keith.	Keyapaha.	Kimball.	Knox.	Lancaster.	Lincoln.	Logan.	Loup.	McPherson.	Madison.	Merrick.	Morrill.
1	9,106	3,692	3,452	1,942	18,358	73,793	15,684	1,521	2,188	2,470	19,101	10,379	4,564
2	9,866	1,961	3,076	758	14,343	64,835	11,416	960	1,805	517	16,976	9,255	(1)
3	1,376	583	641	411	2,228	3,410	1,976	339	457	573	1,777	1,279	893
4	1,609	303	309	118	2,141	3,685	1,458	184	259	127	1,703	1,291	(1)
5	830	461	560	325	1,235	2,500	1,583	294	419	509	1,195	918	786
6	546	120	81	80	891	908	389	45	38	63	581	361	96
7		2			102	2	4			1	1		1
8	2					5	1				1	1	
9	28		1		17	160	10		1		54	39	1
10	15	1	1		13	152	13				30	33	2
11	63	7	5	1	26	214	36		6	1	58	44	3
12	120	10	6	3	143	626	93		14		150	171	25
13	440	101	81	48	805	1,302	351	23	50	0	771	433	211
14	306	26	59	7	373	581	156		33		317	234	31
15	328	172	208	117	675	337	537	86	125	84	358	261	173
16	63	174	174	201	138	28	511	175	187	468	37	48	376
17	11	92	106	34	43	5	248	35	41	14	1	15	61
18	330,240	653,520	496,000	613,120	712,960	545,920	1,623,040	366,720	368,640	1,071,360	368,640	296,320	909,880
19	313,121	451,151	399,120	264,525	612,710	599,870	1,216,235	253,091	257,963	387,211	360,512	278,353	499,869
20	312,591	402,626	230,344	157,804	545,176	514,419	601,993	102,865	86,424	86,768	390,679	290,881	(1)
21	264,778	172,920	196,708	36,241	468,127	473,113	568,112	94,479	66,721	218,510	399,660	261,069	214,804
22	207,017	74,599	62,096	8,388	313,706	445,114	227,349	36,408	55,181	17,749	230,031	266,265	(1)
23	1,095	5,482	23,474	146	15,114	8,876	8,712	2,798	4,234	319	7,359	2,087	345
24	46,648	272,749	178,848	228,138	129,469	27,881	639,411	155,724	187,008	168,382	33,493	15,197	284,720
25	94.8	66.0	80.5	43.1	85.9	93.4	74.9	69.0	70.0	36.1	95.1	93.9	55.1
26	34.5	38.3	49.3	13.7	76.4	92.8	46.7	37.3	25.9	56.4	88.3	93.8	43.0
27	227.6	773.8	622.7	643.6	275.0	149.5	615.5	746.3	564.5	675.8	197.2	217.6	566.1
28	192.4	296.6	307.0	88.2	210.1	138.7	287.5	278.7	146.0	381.3	174.3	204.1	243.3
29	26,829,630	9,116,043	8,494,031	3,774,400	36,169,821	53,513,086	26,395,999	3,330,574	3,719,026	3,871,872	30,364,979	21,080,909	8,310,576
30	8,788,168	3,930,742	2,100,376	1,084,715	11,921,816	23,577,732	6,105,691	987,073	1,079,214	1,077,185	11,269,237	8,680,340	(1)
31	205.3	247.8	304.4	248.0	203.4	127.0	332.3	237.4	244.6	259.5	169.4	143.4	
32	21,793,625	6,775,973	6,167,170	2,724,370	27,545,060	42,064,068	19,574,281	2,249,225	2,584,529	2,273,178	23,611,451	16,249,924	5,766,188
33	5,873,820	1,293,790	925,110	263,760	7,639,950	17,442,020	3,253,980	515,600	554,670	311,180	7,718,780	5,290,980	(1)
34	2,389,780	640,632	623,825	358,410	3,499,990	6,109,327	2,232,654	242,945	399,950	312,185	3,132,369	1,990,245	552,725
35	1,241,660	119,510	197,650	99,390	1,403,190	2,776,060	693,960	58,399	89,410	50,199	1,398,880	1,069,690	(1)
36	590,066	188,511	297,251	100,950	740,324	1,001,710	595,849	73,780	98,537	107,378	601,351	418,936	167,327
37	344,830	46,960	89,810	13,340	441,760	614,070	228,260	40,460	47,390	14,610	555,230	267,480	(1)
38	2,050,159	1,510,927	1,495,755	590,670	4,384,477	4,277,951	3,993,215	764,624	630,010	1,179,131	3,019,808	2,421,804	1,824,336
39	1,323,963	1,168,223	890,306	708,223	2,436,910	2,745,602	1,929,551	372,633	387,344	721,205	1,886,347	2,073,290	(1)
40	81.2	74.3	72.6	72.2	76.2	78.6	74.2	67.5	69.5	58.7	77.8	77.1	69.4
41	8.9	7.0	7.3	9.5	9.7	11.4	8.5	7.3	10.8	8.1	10.3	9.4	6.7
42	2.2	2.1	2.4	2.7	2.0	2.0	2.3	2.2	2.6	2.8	2.0	2.0	2.0
43	7.6	16.0	17.6	15.6	12.1	8.0	15.1	23.0	17.1	30.5	9.9	11.5	22.0
44	19,498	15,636	13,251	9,183	16,234	15,693	13,358	9,825	8,138	6,757	17,088	16,482	9,412
45	17,573	12,721	10,594	7,501	13,934	14,127	11,036	7,352	6,531	4,512	15,050	14,261	7,156
46	69.60	15.92	15.45	10.30	44.96	82.50	16.09	8.89	10.02	5.87	67.36	58.38	11.54
47	18.80	3.13	4.02	1.67	14.01	33.91	8.41	6.01	6.42	3.59	21.40	18.69	(1)
48	1,364	564	625	386	2,205	3,321	1,032	331	448	536	1,743	1,252	825
49	2,001,928	1,499,130	1,481,364	584,326	4,314,109	4,152,557	3,944,542	758,994	626,327	1,170,255	2,957,930	2,373,455	1,511,113
50	19,771	29,083	26,884	7,060	64,372	246,164	67,315	19,053	11,172	26,648	38,623	38,938	28,902
51	5,988	2,086	3,053	1,013	13,225	17,357	8,989	1,304	2,485	1,958	9,279	8,905	3,329
52	3,175	10,105	8,959	2,774	15,990	7,069	21,545	5,242	2,828	11,559	7,616	6,733	10,101
53	2,696	3,348	3,186	807	7,976	6,094	7,779	2,026	1,351	3,063	5,278	4,511	2,963
54	2,727	2,608	2,999	552	7,537	7,424	7,613	1,435	1,496	1,713	5,407	4,881	3,546
55	2,440	2,880	2,918	660	7,867	4,295	7,571	5,488	1,119	3,012	4,657	2,802	2,802
56	2,745	7,456	5,769	1,254	11,777	3,728	13,818	3,558	1,893	5,363	6,386	9,253	6,085
57	463,547	740,477	621,179	180,788	1,503,086	2,146,400	1,612,333	398,043	248,232	711,185	960,756	1,034,714	2,753,054
58	9,877	6,938	7,145	3,724	17,223	19,454	20,535	3,468	3,275	2,423	12,713	8,451	9,803
59	8,657	5,645	6,129	3,116	15,387	17,306	17,196	2,910	2,875	3,671	11,228	7,479	8,063
60	889	910	782	539	1,453	1,510	2,340	437	309	559	1,119	696	1,424
61	331	353	234	69	1,383	638	990	121	91	173	366	270	316
62	1,087,639	634,269	655,893	298,697	1,843,506	2,144,304	1,824,553	272,388	288,568	240,225	1,353,308	890,913	934,094
63	1,168	417	599	87	853	2,157	1,063	55	266	126	661	620	566
64	976	265	357	71	749	1,883	709	46	164	92	534	536	266
65	150	123	190	14	83	208	240	7	68	34	60	60	225
66	42	29	52	2	21	61	114	2	34		34	18	75
67	151,338	38,456	51,050	9,430	106,914	291,467	102,741	5,525	23,080	13,745	79,165	80,160	52,795
68	21	123	11	5	11	18	79	5	13	10	9	38	101
69	3,845	4,930	4,500	1,020	2,325	5,665	15,793	1,400	2,650	1,900	1,092	5,727	29,400
70	32,321	8,075	14,861	1,210	102,403	60,583	37,840	8,666	6,780	3,340	63,841	32,892	3,170
71	18,680	5,117	10,275	864	64,762	32,088	24,702	6,356	4,369	2,167	36,674	19,378	2,272
72	13,641	2,958	4,556	346	37,641	27,595	13,048	2,310	2,411	1,173	27,167	13,514	898
73	294,904	75,719	147,121	15,901	850,121	517,492	358,669	79,441	62,157	35,547	555,250	311,525	28,069
74	130	921	325	16,538	1,629	10,957	6,404	662	221	771	1,880	6,988	3,112
75	81	914	273	15,582	1,369	8,869	5,180	412	217	724	1,305	6,774	2,880
76	49	7	52	956	270	2,088	1,254	250	4	47	575	184	232
77	650	5,261	1,616	78,441	8,003	47,088	30,169	2,185	1,470	3,197	8,284	44,406	13,542
78	1	4	1	15	44	48	54	4	60	305	19	3	33

TABLE 1.—FARMS AND FARM PROPERTY,

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

	Nance.	Nemaha.	Nuckolls.	Otoe.	Pawnee.	Perkins.	Phelps.	Pierce.	Platte.
1 Population.....	8,926	13,095	13,019	19,323	10,582	2,570	10,451	10,122	19,006
2 <i>Population in 1900.....</i>	<i>8,222</i>	<i>14,952</i>	<i>12,414</i>	<i>22,238</i>	<i>11,770</i>	<i>1,702</i>	<i>10,772</i>	<i>8,445</i>	<i>17,747</i>
3 Number of all farms.....	1,067	1,575	1,559	2,298	1,485	437	1,450	1,422	2,140
4 <i>Number of all farms in 1900.....</i>	<i>1,142</i>	<i>1,738</i>	<i>1,773</i>	<i>2,424</i>	<i>1,649</i>	<i>355</i>	<i>1,452</i>	<i>1,215</i>	<i>2,124</i>
5 Color and nativity of farmers:									
6 Native white.....	808	1,350	1,219	1,644	1,210	353	816	907	1,092
7 Foreign-born white.....	259	225	440	654	264	84	643	515	1,052
8 Negro and other nonwhite.....					2				2
9 Number of farms, classified by size:									
10 Under 3 acres.....					3				3
11 3 to 9 acres.....	5	36	7	60	32	1	22	6	43
12 10 to 19 acres.....	4	45	14	61	20		25	10	27
13 20 to 49 acres.....	19	143	39	98	86	2	67	40	66
14 50 to 99 acres.....	63	319	188	338	252	7	109	76	244
15 100 to 174 acres.....	459	573	737	1,020	594	98	512	635	914
16 175 to 259 acres.....	182	267	302	432	261	24	209	210	413
17 260 to 499 acres.....	288	175	335	260	208	142	301	385	387
18 500 to 999 acres.....	39	17	30	25	31	103	57	50	43
19 1,000 acres and over.....	8		7	1	1	59	7	9	6
LAND AND FARM AREA									
20 Approximate land area..... acres.....	285,440	248,960	370,590	387,840	275,840	567,040	344,320	369,280	430,720
21 Land in farms..... acres.....	250,282	236,850	337,061	377,013	257,944	279,777	328,014	332,176	411,298
22 <i>Land in farms in 1900.....</i>	<i>270,585</i>	<i>237,075</i>	<i>337,401</i>	<i>377,596</i>	<i>265,479</i>	<i>114,082</i>	<i>336,481</i>	<i>295,856</i>	<i>411,016</i>
23 Improved land in farms..... acres.....	213,520	213,590	261,634	346,901	222,213	225,925	300,505	263,178	370,916
24 <i>Improved land in farms in 1900.....</i>	<i>196,008</i>	<i>214,689</i>	<i>275,325</i>	<i>337,895</i>	<i>187,476</i>	<i>35,822</i>	<i>291,182</i>	<i>226,699</i>	<i>335,853</i>
25 Woodland in farms..... acres.....	6,899	17,785	14,164	16,113	11,378	50	920	7,349	7,317
26 Other unimproved land in farms..... acres.....	29,863	5,475	61,893	13,999	24,353	53,802	26,529	61,649	33,005
27 Percent of land area in farms.....	87.7	95.1	91.1	97.2	93.5	49.3	95.3	90.0	95.5
28 Percent of farm land improved.....	85.3	90.2	77.5	92.0	86.1	80.8	91.6	79.2	90.2
29 Average acres per farm.....	234.6	150.4	203.6	164.1	173.7	640.2	224.8	233.6	191.6
30 Average improved acres per farm.....	200.1	135.6	137.7	151.0	149.6	517.0	206.0	185.1	172.8
VALUE OF FARM PROPERTY									
31 All farm property..... dollars.....	18,964,220	25,431,001	30,297,434	40,249,590	23,471,685	6,497,339	24,233,292	24,824,515	42,057,322
32 <i>All farm property in 1900.....</i>	<i>8,487,952</i>	<i>12,518,193</i>	<i>10,577,577</i>	<i>19,102,840</i>	<i>8,766,881</i>	<i>870,640</i>	<i>8,889,969</i>	<i>8,449,454</i>	<i>16,380,208</i>
33 Percent increase, 1900-1910.....	123.4	103.1	186.4	110.7	168.0	569.4	172.6	193.8	160.4
34 Land..... dollars.....	14,661,013	20,524,820	24,203,890	31,707,711	18,335,426	4,707,495	18,982,551	19,549,890	34,404,901
35 <i>Land in 1900.....</i>	<i>5,339,590</i>	<i>9,278,830</i>	<i>6,997,000</i>	<i>13,969,650</i>	<i>5,429,880</i>	<i>165,160</i>	<i>5,671,380</i>	<i>5,394,910</i>	<i>11,306,170</i>
36 Buildings..... dollars.....	1,652,555	2,371,510	2,077,230	4,147,485	2,367,660	550,550	2,512,574	2,260,485	4,045,220
37 <i>Buildings in 1900.....</i>	<i>840,710</i>	<i>1,478,320</i>	<i>1,231,120</i>	<i>2,400,640</i>	<i>1,228,590</i>	<i>171,480</i>	<i>1,222,820</i>	<i>1,058,080</i>	<i>2,057,340</i>
38 Implements and machinery..... dollars.....	404,415	472,950	622,394	921,801	458,321	178,343	584,366	501,803	828,108
39 <i>Implements, etc., in 1900.....</i>	<i>238,320</i>	<i>349,650</i>	<i>349,230</i>	<i>509,510</i>	<i>306,720</i>	<i>38,400</i>	<i>395,200</i>	<i>258,200</i>	<i>524,150</i>
40 Domestic animals, poultry, and bees..... dollars.....	2,246,237	2,061,721	2,793,920	3,472,563	2,310,278	1,061,001	2,173,801	2,512,247	3,379,094
41 <i>Domestic animals, etc., in 1900.....</i>	<i>2,069,222</i>	<i>1,410,893</i>	<i>2,000,087</i>	<i>2,163,140</i>	<i>1,691,721</i>	<i>606,610</i>	<i>1,738,199</i>	<i>1,738,174</i>	<i>2,432,585</i>
42 Percent of value of all property in—									
43 Land.....	77.3	80.7	79.9	78.8	78.1	72.5	78.3	78.8	80.7
44 Buildings.....	8.7	9.3	8.8	10.3	10.1	8.5	10.4	9.1	9.5
45 Implements and machinery.....	2.1	1.9	2.1	2.3	2.0	2.7	2.3	2.0	1.9
46 Domestic animals, poultry, and bees.....	11.8	8.1	9.2	8.6	9.8	16.3	9.0	10.1	7.9
47 Average values:									
48 All property per farm..... dollars.....	17,773	16,147	18,262	17,515	15,806	14,868	16,610	17,457	19,878
49 Land and buildings per farm..... dollars.....	15,289	14,537	16,203	15,603	13,941	12,632	14,733	15,338	17,917
50 Land per acre..... dollars.....	68.58	66.66	71.67	84.10	71.08	16.83	57.87	58.85	83.06
51 <i>Land per acre in 1900.....</i>	<i>19.74</i>	<i>39.14</i>	<i>19.58</i>	<i>37.00</i>	<i>20.45</i>	<i>1.36</i>	<i>18.35</i>	<i>18.36</i>	<i>27.65</i>
DOMESTIC ANIMALS (farms and ranges)									
52 Farms reporting domestic animals.....	1,059	1,534	1,652	2,271	1,452	425	1,425	1,362	2,066
53 Value of domestic animals..... dollars.....	2,209,891	2,001,181	2,727,220	3,385,233	2,240,302	1,047,429	2,131,826	2,466,273	3,304,801
54 Cattle:									
55 Total number.....	26,805	16,906	27,284	*34,699	*26,279	*14,717	22,371	37,069	43,511
56 Dairy cows.....	5,722	5,570	7,090	10,002	5,745	1,910	5,561	8,218	12,790
57 Other cows.....	5,107	2,459	5,041	6,150	6,148	5,029	4,893	8,202	8,069
58 Yearling heifers.....	2,714	2,521	2,787	5,116	3,736	1,740	3,225	4,690	6,195
59 Calves.....	3,014	2,411	3,279	4,849	3,442	1,074	3,154	4,012	6,386
60 Yearling steers and bulls.....	2,554	2,247	2,872	4,047	3,546	1,728	2,801	5,508	5,056
61 Other steers and bulls.....	7,694	1,698	6,215	4,402	3,522	1,910	2,727	5,779	5,005
62 Value..... dollars.....	769,377	425,620	732,741	*886,578	*656,376	*318,887	504,571	848,324	951,212
63 Horses:									
64 Total number.....	8,740	9,778	12,014	14,013	9,656	6,263	10,991	10,472	14,308
65 Mature horses.....	7,444	8,483	10,302	12,374	8,321	5,179	9,634	9,348	12,827
66 Yearling colts.....	892	914	1,104	1,165	905	889	1,014	849	1,071
67 Spring colts.....	404	381	548	474	430	195	343	275	410
68 Value..... dollars.....	606,074	1,001,345	1,296,973	1,567,799	1,014,236	606,437	1,163,766	1,133,230	1,684,804
69 Mules:									
70 Total number.....	932	1,782	1,835	2,807	954	321	635	497	712
71 Mature mules.....	781	1,505	1,491	2,402	789	228	534	425	648
72 Yearling colts.....	113	203	242	306	117	73	75	50	51
73 Spring colts.....	38	74	102	99	48	20	26	22	13
74 Value..... dollars.....	118,923	244,123	250,701	404,957	125,144	31,055	80,162	50,257	92,085
75 Asses and burros:									
76 Number.....	16	16	15	30	17	27	6	3	9
77 Value..... dollars.....	2,971	3,305	3,419	10,155	2,402	4,870	2,800	1,050	370
78 Swine:									
79 Total number.....	40,874	41,741	50,146	61,265	53,589	6,865	38,714	50,846	85,188
80 Mature hogs.....	25,617	21,710	27,935	31,121	30,179	4,775	25,952	30,443	44,147
81 Spring pigs.....	15,257	20,031	22,211	30,145	23,410	2,090	12,732	20,403	41,041
82 Value..... dollars.....	406,712	311,764	423,312	502,277	420,186	66,332	330,020	422,238	671,106
83 Sheep:									
84 Total number.....	1,124	3,129	3,212	2,619	4,907	5,959	82	549	1,106
85 Rams, ewes, and wethers.....	847	2,052	2,158	1,639	3,181	3,970	61	399	737
86 Spring lambs.....	277	1,077	1,054	980	1,726	1,989	21	150	369
87 Value..... dollars.....	5,815	14,649	20,050	11,872	21,903	19,747	479	2,148	5,118
88 Goats:									
89 Number.....	8	173	8	557	38	25	8	7	24
90 Value..... dollars.....	19	360	33	1,655	115	100	28	26	106
POULTRY AND BEES									
91 Number of poultry of all kinds.....	75,471	124,152	133,365	189,805	135,653	28,028	96,274	113,492	189,129
92 Value..... dollars.....	35,337	58,093	62,350	85,306	68,228	13,562	41,265	45,234	71,362
93 Number of colonies of bees.....	363	1,656	1,308	767	637	1	149	167	903
94 Value..... dollars.....	1,009	1,847	3,924	1,964	1,688	10	710	740	2,931

* Includes deer, valued at \$420.

AGRICULTURE—NEBRASKA.

BY COUNTIES: APRIL 15, 1910—Continued.

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

	Polk.	Redwillow.	Richardson.	Rock.	Saline.	Sarpy.	Saunders.	ScottsBluff.	Seward.	Sheridan.	Sherman.	Sioux.	Stanton.
1	10,521	11,056	17,448	3,627	17,860	9,274	21,179	8,355	15,895	7,328	8,278	5,599	7,542
2	<i>10,542</i>	<i>9,604</i>	<i>10,614</i>	<i>2,809</i>	<i>18,222</i>	<i>9,080</i>	<i>22,085</i>	<i>2,652</i>	<i>15,690</i>	<i>6,033</i>	<i>6,560</i>	<i>2,055</i>	<i>6,956</i>
3	1,548	1,187	2,097	671	2,205	990	2,790	1,128	2,170	1,310	1,280	1,420	1,187
4	<i>1,699</i>	<i>1,237</i>	<i>2,415</i>	<i>475</i>	<i>2,229</i>	<i>1,075</i>	<i>3,141</i>	<i>2,421</i>	<i>2,235</i>	<i>1,955</i>	<i>1,055</i>	<i>1,427</i>	<i>1,123</i>
5	1,042	973	1,747	577	1,422	577	1,530	991	1,565	1,041	808	1,194	649
6	506	214	341	94	781	350	1,265	126	603	260	472	221	488
7			9		2	3	1	11	2			5	
8	1	1	1		3		2		4				1
9	6	31	71		62	37	61	24	50	8	13		11
10	17	25	46		46	42	57	14	28	4	6	3	7
11	74	44	170	2	75	73	121	36	105	5	24	10	17
12	225	41	454	3	313	219	303	238	322	19	58	149	73
13	651	197	783	55	1,015	327	1,215	430	1,001	77	512	134	478
14	351	162	333	13	436	133	568	105	385	31	204	30	222
15	207	456	197	165	249	91	352	155	259	314	365	248	272
16	15	191	33	332	6	6	26	80	13	592	86	683	50
17	1	39	9	101		2	1	34	2	260	12	163	60
18	275,209	460,800	348,800	642,560	366,720	153,600	453,840	462,720	367,360	1,580,160	366,720	1,315,200	275,840
19	<i>208,530</i>	<i>418,603</i>	<i>331,025</i>	<i>488,121</i>	<i>357,503</i>	<i>132,047</i>	<i>404,526</i>	<i>291,026</i>	<i>384,434</i>	<i>1,135,477</i>	<i>331,179</i>	<i>960,857</i>	<i>262,543</i>
20	<i>276,189</i>	<i>598,560</i>	<i>535,329</i>	<i>237,157</i>	<i>501,891</i>	<i>141,190</i>	<i>473,504</i>	<i>174,082</i>	<i>559,665</i>	<i>717,242</i>	<i>319,999</i>	<i>249,549</i>	<i>270,605</i>
21	<i>237,911</i>	<i>308,192</i>	<i>284,009</i>	<i>355,939</i>	<i>312,752</i>	<i>117,452</i>	<i>433,119</i>	<i>121,413</i>	<i>326,499</i>	<i>302,122</i>	<i>319,569</i>	<i>187,933</i>	<i>221,202</i>
22	<i>249,921</i>	<i>271,559</i>	<i>291,588</i>	<i>116,737</i>	<i>296,632</i>	<i>123,632</i>	<i>415,890</i>	<i>39,490</i>	<i>516,418</i>	<i>159,021</i>	<i>168,594</i>	<i>34,364</i>	<i>211,341</i>
23	4,948	5,291	24,087	8,427	14,871	12,055	10,937	2,924	11,377	29,201	3,522	56,630	4,229
24	<i>25,671</i>	<i>105,120</i>	<i>123,529</i>	<i>123,755</i>	<i>30,180</i>	<i>3,440</i>	<i>20,470</i>	<i>166,689</i>	<i>16,558</i>	<i>714,154</i>	<i>108,088</i>	<i>716,294</i>	<i>37,049</i>
25	97.6	90.8	94.9	76.0	97.5	86.5	96.0	62.9	96.5	71.9	90.3	73.1	95.2
26	<i>88.0</i>	<i>73.0</i>	<i>80.0</i>	<i>72.9</i>	<i>87.5</i>	<i>85.3</i>	<i>93.2</i>	<i>41.7</i>	<i>62.1</i>	<i>34.5</i>	<i>66.3</i>	<i>19.6</i>	<i>84.3</i>
27	173.5	352.7	157.9	727.5	102.1	143.0	160.1	258.0	163.3	806.8	258.7	070.7	230.9
28	<i>153.7</i>	<i>259.0</i>	<i>135.7</i>	<i>530.5</i>	<i>141.8</i>	<i>126.3</i>	<i>154.9</i>	<i>107.6</i>	<i>150.5</i>	<i>299.3</i>	<i>171.5</i>	<i>132.3</i>	<i>194.6</i>
29	28,169,218	15,004,023	34,375,409	8,150,040	37,860,407	15,525,092	52,799,056	12,993,721	38,604,351	18,956,417	16,641,211	10,807,726	24,097,078
30	<i>10,160,665</i>	<i>5,160,872</i>	<i>17,545,688</i>	<i>2,411,680</i>	<i>14,459,159</i>	<i>7,866,674</i>	<i>21,685,735</i>	<i>2,187,832</i>	<i>14,237,233</i>	<i>6,152,910</i>	<i>4,596,599</i>	<i>2,871,905</i>	<i>3,915,322</i>
31	177.2	188.7	95.9	237.9	162.3	97.4	143.5	489.8	171.2	267.9	202.0	276.3	177.1
32	22,735,997	11,408,038	26,718,055	6,031,505	30,763,776	12,248,204	42,182,149	10,207,850	31,205,560	12,932,708	12,282,153	6,959,273	19,501,930
33	<i>6,682,790</i>	<i>3,124,890</i>	<i>12,390,730</i>	<i>1,182,200</i>	<i>10,927,850</i>	<i>5,778,000</i>	<i>15,414,540</i>	<i>992,730</i>	<i>9,958,610</i>	<i>1,688,770</i>	<i>2,776,960</i>	<i>833,070</i>	<i>6,010,190</i>
34	2,640,670	1,499,505	3,705,492	609,205	3,590,865	1,859,205	5,518,315	925,510	3,690,379	1,465,590	1,772,732	1,067,062	2,284,559
35	<i>1,420,920</i>	<i>639,620</i>	<i>2,228,300</i>	<i>205,810</i>	<i>1,894,010</i>	<i>923,820</i>	<i>2,711,690</i>	<i>189,780</i>	<i>1,879,950</i>	<i>291,320</i>	<i>596,010</i>	<i>216,630</i>	<i>1,036,300</i>
36	556,427	337,392	686,056	155,289	789,619	315,060	1,147,133	318,002	800,249	468,977	401,628	255,289	453,044
37	<i>233,070</i>	<i>223,400</i>	<i>433,460</i>	<i>78,070</i>	<i>479,200</i>	<i>205,360</i>	<i>682,800</i>	<i>33,070</i>	<i>466,420</i>	<i>114,590</i>	<i>209,850</i>	<i>37,190</i>	<i>273,520</i>
38	2,237,024	1,699,088	3,265,741	1,353,741	2,725,147	1,102,003	3,951,459	1,392,359	2,908,163	4,089,112	2,184,698	2,525,202	2,457,554
39	<i>1,712,885</i>	<i>1,208,402</i>	<i>2,433,498</i>	<i>835,005</i>	<i>1,737,389</i>	<i>959,494</i>	<i>2,876,365</i>	<i>921,352</i>	<i>1,937,303</i>	<i>3,059,750</i>	<i>1,014,749</i>	<i>1,664,155</i>	<i>1,693,312</i>
40	80.7	76.4	77.7	74.0	81.2	78.9	79.9	79.6	80.8	68.2	73.8	64.4	79.0
41	9.4	10.0	10.8	7.5	9.5	12.0	10.5	7.2	9.6	7.7	10.7	9.9	9.3
42	2.0	2.2	2.0	1.9	2.1	2.0	2.2	2.5	2.1	2.5	2.4	2.4	1.8
43	7.9	11.3	9.5	16.6	7.2	7.1	7.5	10.8	7.5	21.6	13.1	23.4	10.0
44	18,197	12,640	16,393	12,146	17,174	16,694	18,884	11,439	17,790	14,471	13,001	7,611	21,721
45	16,893	10,925	14,508	9,897	15,580	15,169	17,060	9,923	16,081	10,991	10,950	5,653	19,161
46	84.67	27.40	80.71	12.30	86.05	92.13	90.81	35.28	88.04	11.39	37.09	7.24	74.28
47	<i>24.20</i>	<i>7.84</i>	<i>36.02</i>	<i>4.99</i>	<i>28.48</i>	<i>40.32</i>	<i>32.56</i>	<i>5.70</i>	<i>27.62</i>	<i>2.55</i>	<i>8.67</i>	<i>3.74</i>	<i>22.21</i>
48	1,538	1,142	2,038	657	2,182	916	2,773	1,043	2,147	1,236	1,268	1,294	1,123
49	<i>2,191,426</i>	<i>1,066,221</i>	<i>3,178,923</i>	<i>1,342,505</i>	<i>2,629,006</i>	<i>1,067,677</i>	<i>3,824,708</i>	<i>1,369,339</i>	<i>2,823,657</i>	<i>4,062,118</i>	<i>2,143,099</i>	<i>2,507,732</i>	<i>2,499,993</i>
50	23,023	18,687	23,201	31,464	26,163	29,325	43,087	14,417	28,215	83,100	21,171	249,335	232,504
51	6,336	5,290	7,647	4,624	9,937	4,548	13,550	2,349	9,578	4,844	8,203	3,669	6,862
52	5,155	3,015	7,502	8,764	3,866	1,299	8,027	3,530	4,376	32,843	6,130	17,318	5,489
53	3,060	2,427	4,580	3,700	3,801	1,023	6,128	1,592	3,917	8,174	4,301	5,379	3,822
54	3,300	2,653	3,996	3,861	4,167	1,382	6,244	1,672	4,223	6,985	4,873	4,497	4,066
55	2,641	2,327	4,242	4,230	2,628	509	5,191	1,274	3,612	8,605	4,136	5,080	3,680
56	2,441	2,435	5,169	6,385	1,674	482	4,547	4,000	2,509	21,649	3,295	13,117	8,376
57	<i>532,049</i>	<i>439,606</i>	<i>2,899,609</i>	<i>764,774</i>	<i>554,036</i>	<i>2,259,731</i>	<i>988,056</i>	<i>398,098</i>	<i>651,105</i>	<i>2,224,624</i>	<i>2,686,043</i>	<i>1,465,064</i>	<i>2,903,952</i>
58	11,076	9,310	13,202	5,385	13,943	5,187	17,535	8,222	14,151	19,648	10,742	21,112	8,293
59	9,785	8,118	11,305	4,660	12,121	4,673	15,690	6,952	12,353	16,215	9,150	9,642	7,884
60	935	860	1,262	570	1,229	300	1,312	923	1,213	2,826	1,136	1,638	655
61	356	332	635	155	593	154	533	347	555	907	447	502	254
62	<i>1,170,262</i>	<i>871,212</i>	<i>1,346,435</i>	<i>480,762</i>	<i>1,513,924</i>	<i>549,822</i>	<i>2,035,705</i>	<i>836,337</i>	<i>1,586,299</i>	<i>1,707,710</i>	<i>1,041,427</i>	<i>2,103,394</i>	<i>944,500</i>
63	853	1,154	2,280	456	1,283	678	1,588	372	1,322	392	728	298	536
64	722	847	1,850	308	1,188	595	1,334	272	1,125	225	500	229	474
65	108	223	331	116	80	66	208	66	159	181	60	22	20
66	23	79	108	32	15	17	46	84	45	28	47	9	22
67	<i>106,315</i>	<i>129,046</i>	<i>293,631</i>	<i>43,475</i>	<i>176,352</i>	<i>90,005</i>	<i>214,854</i>	<i>39,128</i>	<i>182,651</i>	<i>33,237</i>	<i>70,322</i>	<i>31,892</i>	<i>73,483</i>
68	12	42	55	63	9	8	24	14	20	154	16	8	8
69	2,195	7,938	9,952	8,945	1,657	2,030	3,780	4,000	1,845	6,445	16,965	3,680	1,110
70	30,546	22,481	82,920	3,866	49,631	20,984	65,307	5,926	48,659	6,716	38,199	2,528	65,938
71	21,123	16,063	43,518	2,626	26,737	9,109	33,801	3,957	25,280	4,578	22,382	1,628	35,079
72	18,423	5,818	39,402	1,240	22,894	11,815	31,506	1,960	23,373	2,138	15,817	900	30,859
73	<i>300,849</i>	<i>190,468</i>	<i>599,376</i>	<i>40,246</i>	<i>370,426</i>	<i>156,568</i>	<i>575,825</i>	<i>55,288</i>	<i>393,021</i>	<i>77,029</i>	<i>322,736</i>	<i>24,790</i>	<i>480,658</i>
74	2,708	5,649	6,802	932	2,615	2,063	1,379	7,682	1,734	3,190	1,180	2,576	1,388
75	2,110	5,469	4,625	714	1,506	1,468	841	6,947	1,442	2,588	928	2,836	812
76	508	180	2,177	218	1,109	595	538	735	292	962	293	290	576
77	<i>10,696</i>	<i>21,778</i>	<i>20,638</i>	<i>4,204</i>	<i>12,448</i>	<i>9,100</i>	<i></i>						

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

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

	Thayer.	Thomas.	Thurston.	Valley.	Washington.	Wayne.	Webster.	Wheeler.	York.
1 Population.....	14,775	1,191	8,704	9,480	12,738	10,397	12,008	2,292	18,721
2 <i>Population in 1900.....</i>	<i>14,325</i>	<i>628</i>	<i>6,517</i>	<i>7,539</i>	<i>15,089</i>	<i>9,362</i>	<i>11,619</i>	<i>1,898</i>	<i>18,205</i>
3 Number of all farms.....	1,924	266	1,106	1,272	1,623	1,408	1,700	478	2,184
4 <i>Number of all farms in 1900.....</i>	<i>2,633</i>	<i>74</i>	<i>855</i>	<i>1,085</i>	<i>1,572</i>	<i>1,491</i>	<i>1,751</i>	<i>269</i>	<i>2,240</i>
5 Color and nativity of farmers:									
6 Native white.....	1,444	227	649	833	991	772	1,323	392	1,721
7 Foreign-born white.....	480	38	228	439	638	636	377	78	463
8 Negro and other nonwhite.....		1	23					8	
9 Number of farms, classified by size:									
10 Under 3 acres.....			1		1		4	3	
11 3 to 9 acres.....	45		9	0	71	12	38	3	43
12 10 to 19 acres.....	35	1	9	12	37	8	26	1	42
13 20 to 49 acres.....	64		130	37	102	29	64	2	104
14 50 to 99 acres.....	210	1	296	69	339	129	167	7	297
15 100 to 174 acres.....	784	7	374	437	624	648	635	74	944
16 175 to 259 acres.....	437	4	161	210	295	298	321	32	492
17 260 to 499 acres.....	322	35	159	392	142	273	387	161	254
18 500 to 999 acres.....	26	191	30	108	16	13	51	170	8
19 1,000 acres and over.....	1	26	1	11	2		7	23	
LAND AND FARM AREA									
20 Approximate land area..... acres.....	369,920	458,240	247,680	304,800	243,200	288,000	369,920	309,920	368,000
21 Land in farms..... acres.....	354,306	296,992	186,001	342,025	239,733	274,857	359,828	316,776	360,042
22 <i>Land in farms in 1900.....</i>	<i>353,684</i>	<i>45,874</i>	<i>214,251</i>	<i>311,273</i>	<i>239,703</i>	<i>270,440</i>	<i>348,235</i>	<i>313,670</i>	<i>372,307</i>
23 Improved land in farms..... acres.....	313,636	50,777	164,628	227,148	218,247	265,656	275,115	221,855	341,645
24 <i>Improved land in farms in 1900.....</i>	<i>294,579</i>	<i>17,022</i>	<i>132,522</i>	<i>174,060</i>	<i>198,994</i>	<i>233,048</i>	<i>272,744</i>	<i>224,449</i>	<i>324,771</i>
25 Woodland in farms..... acres.....	8,423	132	4,530	3,411	15,859	1,871	6,997	1,745	4,818
26 Other unimproved land in farms..... acres.....	33,247	156,833	16,843	111,466	5,627	7,880	77,716	93,176	13,570
27 Per cent of land area in farms.....	95.8	45.2	75.1	93.8	98.6	95.4	97.3	85.6	97.8
28 Per cent of farm land improved.....	88.5	24.5	88.5	66.4	91.0	96.7	76.5	70.0	94.9
29 Average acres per farm.....	184.2	778.2	169.1	268.9	147.2	195.2	211.7	665.5	164.9
30 Average improved acres per farm.....	163.0	190.9	149.7	178.6	134.0	188.7	101.8	466.1	156.4
VALUE OF FARM PROPERTY									
31 All farm property..... dollars.....	32,290,844	1,071,540	14,704,907	19,199,633	28,206,159	30,188,308	26,260,234	4,627,188	42,449,825
32 <i>All farm property in 1900.....</i>	<i>11,527,425</i>	<i>537,243</i>	<i>6,828,263</i>	<i>4,834,720</i>	<i>12,566,921</i>	<i>10,897,126</i>	<i>8,712,810</i>	<i>1,652,380</i>	<i>14,280,487</i>
33 Per cent increase, 1900-1910.....	180.1	211.1	115.4	297.1	124.5	177.0	201.4	180.0	197.3
34 Land..... dollars.....	23,565,228	1,078,875	11,697,580	14,452,450	21,730,883	22,852,516	20,081,511	3,201,932	34,785,465
35 <i>Land in 1900.....</i>	<i>8,018,410</i>	<i>128,390</i>	<i>4,988,620</i>	<i>3,144,120</i>	<i>8,539,990</i>	<i>7,428,740</i>	<i>5,421,870</i>	<i>711,500</i>	<i>8,956,500</i>
36 Buildings..... dollars.....	3,148,290	121,095	947,355	1,822,555	3,278,195	2,861,190	2,615,789	469,473	3,740,270
37 <i>Buildings in 1900.....</i>	<i>1,357,699</i>	<i>27,010</i>	<i>340,760</i>	<i>564,970</i>	<i>1,819,400</i>	<i>1,153,280</i>	<i>1,164,220</i>	<i>141,740</i>	<i>1,987,000</i>
38 Implements and machinery..... dollars.....	712,384	340,046	340,824	388,253	576,566	559,979	505,211	130,367	808,210
39 <i>Implements, etc., in 1900.....</i>	<i>370,699</i>	<i>12,380</i>	<i>178,500</i>	<i>191,489</i>	<i>441,000</i>	<i>354,450</i>	<i>348,680</i>	<i>52,550</i>	<i>605,640</i>
40 Domestic animals, poultry, and bees..... dollars.....	2,864,942	435,524	1,719,139	2,536,375	2,620,515	3,114,623	2,967,723	824,916	3,109,880
41 <i>Domestic animals, etc., in 1900.....</i>	<i>1,689,695</i>	<i>569,523</i>	<i>1,380,393</i>	<i>934,160</i>	<i>1,718,631</i>	<i>1,960,656</i>	<i>1,778,040</i>	<i>746,590</i>	<i>1,861,347</i>
42 Per cent of value of all property in—									
43 Land.....	79.2	64.5	79.5	75.3	77.0	79.0	76.5	69.2	81.9
44 Buildings.....	7.4	7.4	6.4	9.5	11.6	8.8	10.0	10.1	8.8
45 Implements and machinery.....	2.2	2.0	2.3	2.0	2.0	1.9	2.3	2.8	1.9
46 Domestic animals, poultry, and bees.....	8.9	26.1	11.7	13.2	9.3	10.3	11.3	17.8	7.3
47 Average values:									
48 All property per farm..... dollars.....	16,783	6,284	13,368	15,094	17,315	21,441	15,447	9,721	19,437
49 Land and buildings per farm..... dollars.....	14,924	4,519	11,495	12,795	15,352	18,831	13,351	7,713	17,643
50 Land per acre..... dollars.....	72.16	5.21	62.80	42.20	90.65	86.78	55.81	10.11	96.62
51 <i>Land per acre in 1900.....</i>	<i>22.67</i>	<i>2.80</i>	<i>23.28</i>	<i>10.10</i>	<i>56.81</i>	<i>27.47</i>	<i>15.57</i>	<i>6.83</i>	<i>26.69</i>
DOMESTIC ANIMALS (farms and ranges)									
52 Farms reporting domestic animals.....	1,879	221	1,091	1,258	1,606	1,405	1,672	490	2,157
53 Value of domestic animals..... dollars.....	2,778,663	432,305	1,085,335	2,496,944	2,541,591	3,049,534	2,900,000	812,678	3,034,132
54 Cattle:									
55 Total number.....	26,858	8,884	14,016	32,084	30,367	36,711	32,813	13,172	26,573
56 Dairy cows.....	8,960	926	3,683	6,177	9,224	3,172	3,305	2,090	3,395
57 Other cows.....	4,108	1,113	2,785	7,379	5,183	5,544	6,497	3,274	3,704
58 Yearling heifers.....	3,450	540	1,679	4,303	4,266	4,447	4,289	1,289	3,711
59 Calves.....	4,188	715	1,536	4,741	4,087	4,166	4,547	1,637	3,611
60 Yearling steers and bulls.....	3,571	859	1,605	4,288	3,478	4,213	4,335	1,352	3,802
61 Other steers and bulls.....	2,561	4,731	2,728	5,196	4,129	10,100	5,331	4,020	3,850
62 Value..... dollars.....	614,123	245,015	400,164	811,936	805,986	1,072,145	853,857	343,840	698,523
63 Horses:									
64 Total number.....	12,953	1,085	7,518	11,168	10,078	10,905	12,321	3,551	15,285
65 Mature horses.....	11,232	1,048	6,732	9,370	8,993	9,625	10,858	3,098	13,855
66 Yearling colts.....	1,136	206	579	1,212	726	884	1,189	315	1,341
67 Spring colts.....	585	87	207	586	359	390	474	138	559
68 Value..... dollars.....	1,459,880	161,952	805,653	1,119,652	1,121,589	1,243,094	1,301,859	340,500	1,682,253
69 Mules:									
70 Total number.....	2,033	79	966	605	683	631	1,843	299	1,529
71 Mature mules.....	1,690	57	860	424	620	540	1,476	240	1,348
72 Yearling colts.....	259	13	79	119	47	71	274	45	141
73 Spring colts.....	114	9	27	62	16	20	92	11	40
74 Value..... dollars.....	274,916	5,365	146,385	66,814	95,045	87,827	231,739	32,110	212,812
75 Asses and burros:									
76 Number.....	43	12	4	5	2	6	18	6	13
77 Value..... dollars.....	5,823	3,380	1,000	1,210	415	2,400	5,024	1,030	3,875
78 Swine:									
79 Total number.....	46,878	1,435	20,280	54,816	69,446	70,368	54,115	10,278	50,543
80 Mature hogs.....	25,410	916	15,313	29,479	29,731	38,192	32,882	5,621	26,584
81 Spring pigs.....	21,468	519	10,967	25,337	39,715	32,176	21,233	4,657	23,959
82 Value..... dollars.....	392,093	13,533	262,553	482,648	511,080	614,929	502,763	92,254	438,886
83 Sheep:									
84 Total number.....	475	684	1,482	2,416	1,697	5,377	589	372	666
85 Rams, ewes, and wethers.....	275	630	1,283	1,958	1,273	3,330	593	259	339
86 Spring lambs.....	200	34	193	458	424	2,041	291	113	327
87 Value..... dollars.....	1,777	3,049	9,448	14,677	7,369	28,222	4,640	2,113	2,706
88 Goats:									
89 Number.....	8	3	28	3	31	6	59	42	23
90 Value..... dollars.....	21	11	132	7	107	17	132	231	77
POULTRY AND BEES									
91 Number of poultry of all kinds.....	172,599	6,866	65,878	89,591	146,318	142,443	141,910	22,579	146,202
92 Value..... dollars.....	82,200	3,199	32,515	36,343	77,593	62,604	64,469	11,018	73,032
93 Number of colonies of bees.....	1,383	6	311	662	418	659	937	108	961
94 Value..... dollars.....	4,079	20	1,189	3,088	1,331	2,485	3,284	1,220	2,716

1 Includes animals, age or sex not specified.

AGRICULTURE—NEBRASKA.

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

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

	THE STATE.	Adams.	Antelope.	Banner.	Blaine.	Boone.	
FARMS OPERATED BY OWNERS							
1	Number of farms.....	79,250	1,035	1,113	346	415	998
2	Number of farms in 1900.....	<i>75,585</i>	<i>1,124</i>	<i>1,091</i>	<i>201</i>	<i>111</i>	<i>376</i>
3	Per cent of all farms.....	61.1	56.5	57.0	94.0	99.7	54.8
4	Per cent of all farms in 1900.....	<i>62.2</i>	<i>67.7</i>	<i>62.5</i>	<i>88.9</i>	<i>84.7</i>	<i>60.1</i>
5	Land in farms.....acres.....	26,975,554	192,934	290,816	289,607	303,166	242,018
6	Improved land in farms.....acres.....	15,463,311	169,060	213,785	98,621	100,195	190,210
7	Value of land and buildings.....dollars.....	1,084,248,917	17,532,925	14,766,506	3,221,435	1,819,718	10,466,600
8	Degree of ownership:						
9	Farms consisting of owned land only.....	58,222	675	830	278	332	785
10	Farms consisting of owned and hired land.....	21,028	360	283	68	83	212
11	Color and nativity of owners:						
12	Native white.....	52,357	679	725	293	369	570
13	Foreign-born white.....	26,524	353	388	52	41	428
14	Negro and other nonwhite.....	369	3	1	1	5	1
FARMS OPERATED BY TENANTS							
15	Number of farms.....	49,441	790	818	21	13	813
16	Number of farms in 1900.....	<i>44,810</i>	<i>806</i>	<i>616</i>	<i>14</i>	<i>17</i>	<i>634</i>
17	Per cent of all farms.....	35.1	43.1	41.9	5.7	3.0	44.6
18	Per cent of all farms in 1900.....	<i>36.9</i>	<i>41.4</i>	<i>37.0</i>	<i>6.2</i>	<i>18.0</i>	<i>59.0</i>
19	Land in farms.....acres.....	10,551,655	150,164	191,282	23,375	8,620	165,732
20	Improved land in farms.....acres.....	8,356,437	136,652	138,815	7,425	3,065	141,502
21	Value of land and buildings.....dollars.....	699,041,305	13,636,585	10,183,580	299,700	58,400	11,866,575
22	Form of tenancy:						
23	Share tenants.....	24,771	375	477	18	3	362
24	Share-cash tenants.....	11,069	301	172	1	1	182
25	Cash tenants.....	10,701	57	149	6	2	193
26	Tenure not specified.....	2,900	57	20	1	8	76
27	Color and nativity of tenants:						
28	Native white.....	40,296	690	692	19	12	650
29	Foreign-born white.....	9,053	98	126	2	1	162
30	Negro and other nonwhite.....	92	2	1	1	1	1
FARMS OPERATED BY MANAGERS							
31	Number of farms.....	987	6	21	1	1	10
32	Number of farms in 1900.....	<i>1,132</i>	<i>19</i>	<i>8</i>	<i>11</i>	<i>3</i>	<i>14</i>
33	Land in farms.....acres.....	1,094,812	3,070	12,195	4,800	2,640	6,490
34	Improved land in farms.....acres.....	562,829	1,442	5,058	220	300	2,455
35	Value of land and buildings.....dollars.....	30,056,713	202,000	486,820	23,800	22,000	246,900
MORTGAGE DEBT REPORTS¹							
36	For all farms operated by owners:						
37	Number free from mortgage debt.....	47,435	568	464	281	371	390
38	Number with mortgage debt.....	30,839	462	571	65	43	592
39	Number with no mortgage report.....	976	5	78	1	1	16
40	For farms consisting of owned land only:						
41	Number reporting debt and amount.....	19,778	258	367	44	34	423
42	Value of their land and buildings.....dollars.....	286,808,920	4,014,890	4,707,980	439,440	163,600	6,714,660
43	Amount of mortgage debt.....dollars.....	62,373,472	801,332	1,132,150	65,410	30,955	1,619,215
44	Per cent of value of land and buildings.....	21.8	20.0	24.0	14.9	18.9	24.1

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 SOLD OR SLAUGHTERED ON FARMS, BY COUNTIES: 1909.

LIVE STOCK PRODUCTS							
Dairy Products							
1	Dairy cows on farms reporting dairy products.....number.....	557,029	7,314	9,262	905	1,556	9,047
2	Dairy cows on farms reporting milk produced.....number.....	497,023	6,936	8,841	883	1,527	8,730
3	Milk—Produced.....gallons.....	160,610,359	2,267,917	3,090,277	173,028	302,748	2,720,866
4	Sold.....gallons.....	6,500,380	110,012	47,715	100	365	17,725
5	Cream sold.....gallons.....	1,952,908	24,972	26,268	3,753	9,910	22,220
6	Butter fat sold.....pounds.....	12,371,699	132,357	187,811	.....	25,664	162,422
7	Butter—Produced.....pounds.....	25,986,931	490,281	503,945	46,784	42,924	471,698
8	Sold.....pounds.....	11,652,068	253,595	218,824	14,741	13,007	220,513
9	Cheese—Produced.....pounds.....	63,773	.....	340	.....	.....	.....
10	Sold.....pounds.....	55,528	.....	.....	.....	.....	.....
11	Value of dairy products, excluding home use of milk and cream.....dollars.....	10,566,275	182,395	174,497	12,549	20,820	148,535
12	Receipts from sale of dairy products.....dollars.....	7,631,658	132,528	115,767	5,905	16,527	101,184
Poultry Products							
13	Poultry—Raised.....number.....	14,073,412	252,254	180,582	21,018	23,372	175,343
14	Sold.....number.....	3,750,940	84,806	43,734	4,466	3,462	42,244
15	Eggs—Produced.....dozens.....	42,769,550	765,189	544,910	79,865	42,987	523,090
16	Sold.....dozens.....	25,380,697	441,009	302,940	42,056	20,445	247,439
17	Value of poultry and eggs produced.....dollars.....	12,687,352	238,998	162,032	23,165	13,832	151,835
18	Receipts from sale of poultry and eggs.....dollars.....	5,910,841	112,927	69,054	9,021	4,272	58,027
Honey and Wax							
19	Honey produced.....pounds.....	527,868	8,657	4,705	108	.....	8,604
20	Wax produced.....pounds.....	3,336	157	6	.....	.....	10
21	Value of honey and wax produced.....dollars.....	73,398	1,309	773	16	.....	1,369
Wool, Mohair, and Goat Hair							
22	Wool, fleeces shorn.....number.....	190,054	1,425	629	605	1,055	718
23	Mohair and goat hair, fleeces shorn.....number.....	629	12	2	.....	11	.....
24	Value of wool and mohair produced.....dollars.....	282,200	2,729	1,069	740	1,856	1,311
DOMESTIC ANIMALS SOLD OR SLAUGHTERED							
25	Calves—Sold or slaughtered.....number.....	102,279	2,000	1,332	121	164	699
26	Other cattle—Sold or slaughtered.....number.....	1,203,826	10,637	29,149	8,644	3,213	17,495
27	Horses, mules, and asses and burros—Sold.....number.....	109,705	1,305	1,965	380	220	1,130
28	Swine—Sold or slaughtered.....number.....	2,767,434	38,973	51,148	2,281	1,998	52,250
29	Sheep and goats—Sold or slaughtered.....number.....	399,743	3,537	2,038	1,417	593	71
30	Receipts from sale of animals.....dollars.....	100,784,287	1,050,982	2,239,184	288,542	127,624	1,639,277
31	Value of animals slaughtered.....dollars.....	5,293,468	94,076	69,807	17,483	8,719	79,468

AGRICULTURE—NEBRASKA.

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

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

	Boxbutte.	Boyd.	Brown.	Buffalo.	Burt.	Butler.	Cass.	Cedar.
FARMS OPERATED BY OWNERS								
1	486	790	737	1,403	763	1,092	1,179	1,122
2	<i>488</i>	<i>1,147</i>	<i>564</i>	<i>1,402</i>	<i>866</i>	<i>1,280</i>	<i>1,235</i>	<i>1,018</i>
3	82.7	67.2	86.5	56.9	50.5	55.9	54.1	55.0
4	<i>88.4</i>	<i>89.0</i>	<i>71.0</i>	<i>53.9</i>	<i>54.0</i>	<i>61.0</i>	<i>55.6</i>	<i>58.7</i>
5	461,316	201,924	464,649	343,003	143,965	202,072	185,774	269,271
6	<i>66,088</i>	<i>122,767</i>	<i>253,994</i>	<i>255,226</i>	<i>130,209</i>	<i>179,326</i>	<i>166,534</i>	<i>194,575</i>
7	6,070,855	8,945,710	6,176,119	13,183,230	13,364,212	20,269,455	19,903,144	13,315,051
Degree of ownership:								
8	280	590	571	1,011	602	819	868	839
9	206	200	166	392	161	273	311	283
Color and nativity of owners:								
10	331	402	648	942	483	603	865	636
11	154	388	83	461	275	489	314	486
12	1		1		5			
FARMS OPERATED BY TENANTS								
13	98	381	110	1,045	734	839	985	916
14	<i>49</i>	<i>138</i>	<i>146</i>	<i>937</i>	<i>721</i>	<i>738</i>	<i>1,019</i>	<i>700</i>
15	16.7	32.4	12.9	42.4	48.6	43.0	45.2	44.9
16	<i>10.1</i>	<i>10.7</i>	<i>28.5</i>	<i>52.4</i>	<i>46.0</i>	<i>53.0</i>	<i>44.1</i>	<i>40.4</i>
17	65,701	84,660	47,748	228,728	132,147	152,789	147,781	133,137
18	<i>15,135</i>	<i>33,333</i>	<i>30,473</i>	<i>182,064</i>	<i>120,411</i>	<i>141,085</i>	<i>130,775</i>	<i>154,187</i>
19	1,159,555	3,760,440	1,288,808	13,379,310	12,328,640	16,118,527	15,124,430	13,922,989
Form of tenancy:								
20	52	203	76	522	300	608	596	251
21	10	89	15	291	116	167	127	398
22	33	78	18	73	300	62	248	236
23	3	11	1	159	18	2	14	31
Color and nativity of tenants:								
24	74	265	101	921	572	679	876	716
25	24	116	9	123	162	159	109	109
26				1		1		1
FARMS OPERATED BY MANAGERS								
27	4	4	5	18	13	22	15	3
28	<i>7</i>	<i>4</i>	<i>5</i>	<i>48</i>	<i>16</i>	<i>20</i>	<i>7</i>	<i>16</i>
29	20,160	4,860	5,050	5,213	7,497	5,659	6,277	860
30	1,855	1,040	4,350	4,048	6,129	4,737	4,738	736
31	183,430	65,300	119,000	330,600	477,450	688,220	272,000	57,200
MORTGAGE DEBT REPORTS*								
For all farms operated by owners:								
32	359	338	540	831	855	662	766	442
33	124	450	194	549	387	422	400	604
34	3	2	3	23	21	8	13	16
For farms consisting of owned land only:								
35	54	313	118	349	280	286	250	468
36	639,130	3,495,910	1,370,596	4,595,311	4,543,177	5,720,890	4,205,549	7,693,184
37	89,408	882,011	179,451	989,215	1,165,394	1,187,795	889,135	1,800,784
38	14.0	25.2	13.1	21.5	25.0	20.8	21.1	24.2

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

TABLE 3.—LIVE STOCK PRODUCTS, AND DOMESTIC ANIMALS

LIVE STOCK PRODUCTS										
Dairy Products										
1	Dairy cows on farms reporting dairy products.....	number..	2,222	6,599	3,856	10,118	6,280	8,017	7,964	10,054
2	Dairy cows on farms reporting milk produced.....	number..	2,001	6,552	2,979	8,761	6,239	7,859	7,466	7,719
3	Milk—Produced.....	gallons..	589,833	1,786,873	741,839	2,827,721	2,105,654	2,172,847	2,555,668	2,291,016
4	Sold.....	gallons..	59,118	54,391	15,414	33,907	29,971	19,351	42,008	25,239
5	Cream sold.....	gallons..	10,457	34,461	17,512	24,331	15,503	24,335	39,672	19,630
6	Butter fat sold.....	pounds..	56,679	112,289	78,635	431,830	84,074	66,894	148,325	174,073
7	Butter—Produced.....	pounds..	110,244	231,469	114,490	447,481	372,945	454,331	428,571	449,475
8	Sold.....	pounds..	54,938	83,891	49,203	153,406	161,765	254,700	207,320	193,075
9	Cheese—Produced.....	pounds..	50	200		2,030	170	100	200	3,225
10	Sold.....	pounds..		100		2,010			200	3,225
11	Value of dairy products, excluding home use of milk and cream.....	dollars..	50,667	104,308	53,146	216,239	109,864	120,703	157,131	153,620
12	Receipts from sale of dairy products.....	dollars..	37,967	74,801	40,727	154,022	68,265	87,196	110,297	101,556
Poultry Products										
13	Poultry—Raised.....	number..	41,450	168,615	54,088	255,512	171,782	315,892	243,682	198,236
14	Sold.....	number..	9,138	15,853	9,975	68,226	51,406	71,420	66,733	42,535
15	Eggs—Produced.....	dozens..	202,744	372,747	150,619	805,357	598,198	778,697	692,845	765,279
16	Sold.....	dozens..	120,386	229,562	60,956	474,783	363,077	467,691	383,800	473,624
17	Value of poultry and eggs produced.....	dollars..	54,840	91,744	43,240	232,858	172,439	245,855	217,839	192,431
18	Receipts from sale of poultry and eggs.....	dollars..	27,363	41,856	13,712	100,123	84,376	106,593	94,761	91,810
Honey and Wax										
19	Honey produced.....	pounds..		593		30,709	7,586	13,210	2,626	8,578
20	Wax produced.....	pounds..		10		277	35	88	183	
21	Value of honey and wax produced.....	dollars..		77		4,149	961	1,741	333	1,621
Wool, Mohair, and Goat Hair										
22	Wool, fleeces shorn.....	number..	6,416	506	343	12,948	1,966	2,689	380	138
23	Mohair and goat hair, fleeces shorn.....	number..	1	1	3	3		2		
24	Value of wool and mohair produced.....	dollars..	9,694	813	602	18,065	2,304	4,901	854	276
DOMESTIC ANIMALS SOLD OR SLAUGHTERED										
25	Calves—Sold or slaughtered.....	number..	1,080	638	496	1,655	924	2,006	1,648	859
26	Other cattle—Sold or slaughtered.....	number..	9,247	7,928	8,330	26,761	14,101	9,794	16,158	24,628
27	Horses, mules, and asses and burros—Sold.....	number..	726	953	698	2,486	1,177	1,286	1,448	1,510
28	Pigs—Sold or slaughtered.....	number..	2,705	22,773	7,226	71,884	43,813	35,084	38,837	67,825
29	Sheep and goats—Sold or slaughtered.....	number..	3,227	131	11	46,692	18,523	3,316	3,493	1,725
30	Receipts from sale of animals.....	dollars..	395,637	675,253	390,973	2,637,434	1,568,123	972,488	1,359,867	2,299,263
31	Value of animals slaughtered.....	dollars..	22,621	47,974	22,708	102,437	55,507	96,992	108,496	165,787

AGRICULTURE—NEBRASKA.

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

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

	Chase.	Cherry.	Cheyenne. ¹	Clay.	Colfax.	Cuming.	Custer.	Dakota. ¹	Dawes.	Dawson.	Deuel. ¹	Dixon.	Dodge.
1	450	2,079	553	961	913	1,140	2,547	449	656	1,185	183	830	887
2	353	986	619	1,229	1,038	1,258	2,357	477	593	1,116	426	927	1,082
3	73.9	95.1	87.1	49.7	67.3	62.7	63.5	57.1	84.0	56.6	69.8	59.1	50.5
4	70.1	85.6	86.9	58.9	70.8	66.7	70.0	64.2	85.6	64.0	83.5	65.3	59.1
5	280,765	1,859,080	304,202	173,193	164,730	236,839	983,532	95,304	580,340	345,475	103,420	175,543	155,008
6	113,735	680,285	55,889	152,746	143,204	224,533	565,029	81,989	117,714	239,851	26,800	155,010	141,300
7	4,413,722	13,739,712	5,472,476	16,954,620	18,507,917	25,598,740	27,931,720	7,367,395	8,248,605	17,230,974	2,728,350	13,585,775	10,304,560
8	228	1,706	482	618	704	896	1,810	303	572	885	116	670	751
9	222	373	71	343	209	244	737	86	84	300	67	160	136
10	397	1,712	320	576	349	441	2,035	270	546	841	119	510	450
11	53	337	231	385	563	698	511	179	110	344	64	311	428
12		30	2		1	1	1						
13	151	85	80	963	430	670	1,429	334	118	889	75	568	856
14	101	108	82	850	396	613	931	262	92	532	70	474	729
15	24.8	3.9	12.6	49.8	31.7	36.8	35.7	42.4	15.1	42.5	28.6	40.5	48.8
16	21.8	10.0	11.5	40.7	27.3	33.0	29.1	55.3	13.3	33.7	15.7	53.7	39.5
17	78,810	78,778	37,520	176,894	73,416	117,019	451,238	51,772	113,509	206,024	36,248	103,836	151,007
18	38,646	42,785	10,635	160,890	65,863	112,978	302,347	46,797	23,115	150,983	12,587	93,903	138,849
19	1,446,092	781,334	822,785	10,704,155	8,100,080	12,192,555	14,483,526	4,267,460	1,800,085	11,326,930	1,093,760	7,999,675	15,321,685
20	130	40	68	455	69	105	936	88	33	652	68	153	209
21	8	5	1	395	87	48	186	113	3	113	3	92	148
22	12	10	10	27	207	454	104	189	26	96	2	281	482
23	1	17	1	86	7	63	203	39	59	28	2	42	17
24	142	82	59	789	287	432	1,312	250	109	774	67	443	678
25	9	3	21	174	143	238	117	84	9	113	8	125	178
26													
27	8	23	2	8	13	0	32	4	7	19	4	6	12
28	10	48	11	8	27	6	23	4	8	30	14	7	25
29	53,880	103,530	1,115	2,160	7,252	1,823	60,871	970	7,220	21,971	11,019	1,136	4,678
30	3,630	36,351	180	1,860	6,668	1,752	35,332	450	1,025	11,648	849	871	3,133
31	886,320	1,020,727	19,850	186,500	347,620	204,250	1,100,985	45,750	122,700	694,300	226,600	120,600	519,700
32	307	1,750	456	589	543	590	1,407	241	486	715	131	350	558
33	134	326	96	354	368	543	1,097	203	159	456	52	477	322
34	9	3	1	18	2	7	43	5	11	14		3	7
35	63	226	60	198	261	405	691	155	124	285	27	325	253
36	649,247	2,181,241	675,810	3,273,925	5,204,132	9,290,255	7,355,675	2,373,365	2,317,320	4,200,270	301,120	5,006,870	4,724,470
37	73,898	408,260	121,588	621,950	1,094,260	1,867,190	1,551,107	604,830	339,095	832,934	63,015	1,343,735	1,093,930
38	11.4	18.7	18.0	19.0	21.0	20.1	21.1	25.5	14.6	19.8	20.9	26.8	23.2

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

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

1	2,482	6,691	2,017	6,781	6,849	9,594	17,134	3,190	3,055	7,526	933	7,514	7,945
2	2,259	5,711	2,594	6,604	6,389	8,885	15,122	2,693	2,928	6,388	921	6,423	6,679
3	521,703	1,747,823	651,187	2,160,431	1,701,650	2,970,614	4,690,175	1,078,210	950,718	2,009,482	377,920	2,148,691	2,586,911
4	390	4,641	15,610	23,222	43,317	20,948	29,897	25,750	15,062	35,247		11,765	108,879
5	6,882	24,076	13,310	16,839	23,368	51,590	40,934	10,458	11,153	16,149		12,779	22,667
6	54,103	121,662	29,917	156,047	175,330	242,871	546,177	38,968	45,455	232,046	41,730	57,531	150,422
7	85,321	300,307	98,139	345,018	265,132	429,169	652,850	227,411	173,747	335,782	42,657	505,157	492,210
8	26,516	108,368	41,389	154,709	144,060	176,226	208,285	115,743	89,378	111,773	23,129	273,047	209,280
9		500			50	235	196					1,920	1,900
10					60	60							
11	33,347	110,339	40,318	126,165	112,451	171,980	294,422	77,973	58,060	142,754	18,646	128,954	166,429
12	22,040	69,954	27,679	85,604	89,843	125,641	201,435	51,539	40,557	96,032	14,437	81,699	107,127
13	57,447	102,771	43,416	268,271	218,056	227,749	300,859	85,307	43,085	194,556	15,539	146,985	215,335
14	12,705	17,323	10,210	88,286	47,305	51,193	75,274	18,755	10,270	44,972	4,630	36,604	67,750
15	209,786	302,509	209,980	722,218	555,894	768,741	901,824	311,649	212,823	767,058	47,701	528,268	614,349
16	134,031	95,060	130,470	462,872	363,065	478,849	444,861	162,109	111,437	444,203	25,571	321,345	359,875
17	54,433	87,422	51,522	238,616	163,230	201,231	283,787	91,846	57,779	199,294	15,952	140,997	200,852
18	27,340	23,908	29,208	121,612	77,410	100,134	104,214	38,357	25,738	92,854	6,774	66,020	98,015
19		25		7,457	3,720	14,988	30,326	2,341	4,677	22,062	200	4,911	6,427
20				135	76	153	55		2	19		52	111
21		2		924	440	1,876	4,724	285	889	3,407	30	783	783
22	121	8,931	379	709	1,491	2,687	2,927	2	11,142	7,169	1,200	61	2,419
23		17			1	1	1						
24	193	15,180	764	946	1,460	3,810	4,288	1	16,743	5,770	1,400	80	3,053
25	582	2,630	410	1,480	1,375	1,141	2,053	350	533	1,405	251	633	1,076
26	7,444	60,848	5,874	10,739	10,240	21,211	54,604	10,288	13,939	33,308	6,240	14,516	16,002
27	914	3,345	1,734	1,439	1,959	817	4,086	423	1,292	2,321	433	705	1,268
28	10,864	18,691	2,785	55,070	55,227	66,237	109,309	20,525	4,591	58,650	2,455	43,934	36,921
29	28	7,895	2,247	984	3,931	5,940	5,331	2,656	8,735	14,299	1,755	550	6,095
30	511,662	2,223,188	252,489	1,332,309	1,445,557	2,274,658	3,926,773	874,043	623,524	2,392,690	267,535	1,404,632	1,379,740
31	23,648	71,493	23,923	77,550	65,680	106,847	143,045	40,035	68,754	84,650	6,671	63,761	72,828

AGRICULTURE—NEBRASKA.

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

	Douglas.	Dundy.	Fillmore.	Franklin.	Frontier.	Furnas.	Gage.	Garden.	Garfield.
FARMS OPERATED BY OWNERS									
1	955	610	944	856	901	1,007	1,443	790	504
2	<i>902</i>	<i>554</i>	<i>1,193</i>	<i>900</i>	<i>1,029</i>	<i>1,147</i>	<i>1,695</i>	(1)	<i>307</i>
3	55.5	81.4	46.5	59.8	62.7	57.7	46.5	94.6	83.9
4	<i>47.2</i>	<i>75.0</i>	<i>55.4</i>	<i>65.5</i>	<i>65.4</i>	<i>49.9</i>	<i>49.9</i>	(1)	<i>83.2</i>
5	85,791	409,040	165,923	213,570	412,741	264,539	257,325	621,426	260,307
6	79,666	168,561	153,773	175,125	204,126	178,104	233,629	241,626	147,309
7	12,093,585	5,410,067	15,892,392	10,546,631	9,799,397	11,131,842	23,849,915	7,246,297	3,390,302
Degree of ownership:									
8	762	374	607	586	466	618	1,045	661	412
9	193	256	337	270	435	389	398	129	92
Color and nativity of owners:									
10	441	543	603	546	688	812	947	691	414
11	533	66	341	310	213	195	496	99	88
12	1	1							2
FARMS OPERATED BY TENANTS									
13	739	135	1,074	566	534	729	1,637	38	93
14	<i>982</i>	<i>115</i>	<i>963</i>	<i>569</i>	<i>559</i>	<i>711</i>	<i>1,674</i>	(1)	<i>60</i>
15	42.9	18.0	53.0	39.6	37.1	41.8	52.8	4.6	15.5
16	<i>31.4</i>	<i>24.4</i>	<i>44.2</i>	<i>33.5</i>	<i>34.1</i>	<i>38.0</i>	<i>49.3</i>	(1)	<i>16.3</i>
17	83,732	63,131	187,558	120,767	182,871	172,270	269,048	15,282	29,956
18	78,044	30,764	177,450	99,752	103,563	125,529	248,580	11,847	22,989
19	10,425,728	1,123,536	17,250,680	5,930,090	4,622,783	6,898,328	23,352,187	377,900	748,790
Form of tenancy:									
20	129	90	519	336	428	580	824	30	62
21	62	8	498	176	76	92	451	4	11
22	453	8	54	51	14	42	355	1	13
23	104	29	3	3	16	15	7	3	7
Color and nativity of tenants:									
24	415	130	895	462	495	684	1,357	32	79
25	321	5	178	104	39	44	280	6	14
26	3		1			1			
FARMS OPERATED BY MANAGERS									
27	28	4	10	9	3	8	23	7	4
28	<i>25</i>	<i>5</i>	<i>9</i>	<i>14</i>	<i>9</i>	<i>12</i>	<i>27</i>	(1)	<i>2</i>
29	7,337	7,221	1,945	2,621	1,890	2,650	3,901	30,215	7,720
30	6,991	2,121	1,741	2,535	645	1,745	3,462	9,175	4,320
31	837,420	168,400	181,000	145,180	24,200	109,600	383,100	521,550	78,240
MORTGAGE DEBT REPORTS:									
For all farms operated by owners:									
32	550	453	612	422	528	567	782	695	355
33	345	153	312	423	368	427	647	91	146
34	60	4	20	11	5	13	14	4	3
For farms consisting of owned land only:									
35	226	75	154	247	155	214	427	61	114
36	2,486,680	653,149	2,715,759	2,534,050	1,591,799	2,110,180	6,918,575	784,480	945,126
37	603,866	116,136	488,415	604,167	341,624	454,002	1,560,097	98,721	177,165
38	24.3	17.8	18.0	23.8	21.5	21.5	22.5	12.6	18.7

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

TABLE 3.—LIVE STOCK PRODUCTS, AND DOMESTIC ANIMALS

LIVE STOCK PRODUCTS									
Dairy Products									
1	Dairy cows on farms reporting dairy products.....	9,082	2,799	7,459	6,389	6,709	7,205	1,808	2,759
2	Dairy cows on farms reporting milk produced.....	7,861	2,638	6,705	4,994	6,389	6,890	1,989	2,615
3	Milk—Produced..... gallons.....	4,237,311	736,177	2,118,945	1,558,868	1,548,441	2,249,022	4,203,593	364,760
4	Sold..... gallons.....	2,394,970	510	9,423	9,833	7,942	13,529	89,621	1,500
5	Cream sold..... gallons.....	44,233	3,422	15,969	6,179	21,568	40,657	62,843	5,496
6	Butter fat sold..... pounds.....	32,951	61,900	258,872	220,321	136,359	165,600	218,631	9,674
7	Butter—Produced..... pounds.....	467,287	111,544	332,137	313,132	242,602	290,550	733,717	80,066
8	Sold..... pounds.....	394,988	46,390	119,775	91,113	89,823	123,254	392,045	28,163
9	Cheese—Produced..... pounds.....	35	1,630	450	150		3,570		
10	Sold..... pounds.....		950	150			3,470		
11	Value of dairy products, excluding home use of milk and cream..... dollars.....	562,955	37,975	141,083	100,729	91,471	129,208	256,689	24,904
12	Receipts from sale of dairy products..... dollars.....	521,684	29,495	96,854	78,640	62,143	96,124	188,275	13,186
Poultry Products									
13	Poultry—Raised..... number.....	178,164	66,951	294,604	160,979	152,688	207,535	416,720	41,475
14	Sold..... number.....	53,589	12,280	93,029	40,920	35,078	55,923	130,001	5,973
15	Eggs—Produced..... dozens.....	633,165	254,633	901,388	464,508	486,483	653,674	1,170,695	106,838
16	Sold..... dozens.....	378,760	152,651	542,442	300,306	276,572	440,036	719,309	45,211
17	Value of poultry and eggs produced..... dollars.....	209,109	68,808	273,979	129,107	125,581	174,134	367,926	35,395
18	Receipts from sale of poultry and eggs..... dollars.....	107,411	30,730	133,700	62,680	57,655	89,231	182,879	10,290
Honey and Wax									
19	Honey produced..... pounds.....	2,979	785	21,553	2,494	100	8,761	16,534	180
20	Wax produced..... pounds.....	81	33	7	17		60	75	
21	Value of honey and wax produced..... dollars.....	370	142	2,706	300	20	1,336	2,236	33
Wool, Mohair, and Goat Hair									
22	Wool, fleeces shorn..... number.....	937	4	1,118	306	21	1,557	710	572
23	Mohair and goat hair, fleeces shorn..... number.....					6	1		17
24	Value of wool and mohair produced..... dollars.....	1,458	9	1,766	544	45	2,248	1,166	942
DOMESTIC ANIMALS SOLD OR SLAUGHTERED									
25	Calves—Sold or slaughtered..... number.....	3,923	700	1,319	923	1,417	1,256	640	407
26	Other cattle—Sold or slaughtered..... number.....	5,616	7,339	7,550	10,481	11,501	13,636	17,229	7,145
27	Horses, mules, and asses and burros—Sold..... number.....	381	1,041	1,333	1,154	1,588	2,217	2,102	1,359
28	Pigs—Sold or slaughtered..... number.....	17,905	11,852	42,267	35,583	33,268	37,901	67,034	9,976
29	Sheep and goats—Sold or slaughtered..... number.....	12,369		6,662	5,101	7	8,953	1,327	1,221
30	Receipts from sale of animals..... dollars.....	647,146	484,437	1,067,959	1,044,979	883,625	1,125,753	1,817,478	392,083
31	Value of animals slaughtered..... dollars.....	52,822	25,018	88,274	49,553	60,407	60,696	138,001	17,680

AGRICULTURE—NEBRASKA.

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

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

	Gosper.	Grant.	Greeley.	Hall.	Hamilton.	Harlan.	Hayes.	Hitchcock.	Holt.	Hooker.	Howard.	Jefferson.	Johnson.
1	538	210	692	916	957	793	412	533	1,588	238	1,111	1,025	740
2	645	98	670	950	1,215	828	428	524	1,452	88	1,129	1,153	853
3	58.8	94.6	63.3	56.3	49.2	55.7	68.4	66.5	72.8	99.2	69.8	54.3	53.7
4	69.7	89.1	66.0	58.8	59.3	59.1	75.5	69.2	77.4	74.5	76.0	55.0	63.5
5	178,507	404,262	206,599	187,562	163,259	201,552	280,811	266,989	832,987	168,271	237,628	202,040	134,433
6	108,983	40,197	143,976	169,031	152,093	135,654	98,977	121,413	530,591	14,168	166,498	163,126	123,825
7	6,850,585	2,022,550	8,890,505	14,557,741	17,852,285	9,906,220	4,136,575	5,641,180	19,932,648	958,804	13,969,388	15,177,444	11,574,290
8	342	163	513	701	658	537	205	252	1,073	214	907	746	548
9	196	47	179	215	290	256	207	281	515	24	204	279	192
10	374	193	434	604	559	591	328	399	1,109	214	491	650	500
11	164	17	257	311	396	200	84	184	478	24	619	375	240
12			1	1	2	2			1		1		
13	375	5	391	692	974	618	187	261	560	2	472	840	627
14	269	8	291	641	824	555	133	227	401	8	349	901	759
15	41.0	2.3	35.8	42.5	50.1	43.4	31.1	32.6	25.8	0.8	29.6	44.5	45.5
16	56.1	7.8	39.7	39.6	40.2	40.8	28.6	30.0	21.4	16.7	25.5	45.3	46.2
17	104,733	2,121	101,265	123,943	171,949	137,473	82,117	101,026	236,872	1,040	92,576	145,125	95,450
18	69,161	290	74,151	113,803	164,525	99,943	36,553	50,672	146,554	370	67,833	123,325	87,883
19	4,177,930	16,920	4,311,495	10,434,095	18,538,660	6,515,305	1,383,090	2,248,702	6,392,345	11,600	5,812,877	10,954,290	8,093,755
20	277		240	401	417	438	112	225	256		291	600	339
21	82		80	110	473	142	5	14	116	2	86	166	169
22	5	3	70	158	73	20	10	4	161		87	70	118
23	11	2	1	23	11	18	60	18	33		8	4	1
24	330	4	320	585	842	566	178	209	496	2	334	680	520
25	45	1	71	106	131	51	9	52	69		138	160	107
26			1	1	1	1			1				
27	2	7	10	19	13	12	3	7	37		9	21	12
28	2	4	2	22	10	8	6	6	23		8	22	5
29	260	23,300	12,573	8,136	2,803	5,548	3,360	7,460	77,110		6,098	10,111	2,372
30	95	3,600	8,748	6,234	2,677	2,437	1,062	1,990	41,017		3,415	6,898	2,137
31	9,800	147,170	423,355	709,816	297,850	247,650	69,060	110,500	1,566,120		257,805	669,110	170,500
32	313	184	279	566	644	404	253	335	886	296	535	474	328
33	222	26	413	338	305	369	163	194	690	12	565	542	405
34	3			12	8	20	6	4	12		11	9	7
35	114	11	291	228	185	224	69	77	430	10	430	366	275
36	1,412,670	99,000	3,453,910	3,686,275	3,393,505	2,807,475	713,760	738,310	5,031,117	48,800	5,402,908	5,341,507	4,205,970
37	288,767	27,000	808,566	729,736	605,880	630,973	116,735	120,570	883,609	8,700	1,140,251	1,338,105	1,102,944
38	20.4	27.3	23.4	19.8	17.9	22.5	16.4	16.3	17.6	17.8	21.1	25.1	26.2

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

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

1	3,957	603	5,532	7,850	6,937	6,109	2,535	4,113	14,921	603	9,974	8,422	5,694
2	3,263	648	4,402	7,467	6,728	4,296	2,161	3,837	11,694	540	9,750	7,303	5,073
3	900,189	224,291	1,564,524	2,617,996	2,316,140	1,237,392	489,730	1,124,833	3,490,033	71,090	3,890,020	2,312,479	1,585,229
4	905	1,174	1,185	223,757	36,280	22,449	785	1,348	9,665	1,800	16,205	62,432	9,721
5	3,830	1,062	3,399	47,759	18,810	26,730	2,414	2,160	67,040		49,693	26,140	39,515
6	80,359	19,853	178,906	198,640	104,410	192,035	10,654	161,001	437,429	12,264	407,079	288,239	78,583
7	203,424	21,551	197,164	422,100	470,017	215,841	136,102	127,837	448,226	17,652	313,934	435,293	280,013
8	109,408	6,274	69,836	218,246	197,998	70,757	68,047	56,235	133,908	2,406	120,358	219,525	107,336
9	260		1,000	50	70	175			1,050		75		
10	260		1,000		40				940				
11	61,910	11,122	80,268	190,823	137,157	111,599	27,150	59,868	231,498	6,755	193,227	184,090	101,010
12	42,926	7,527	53,991	148,702	83,655	81,566	15,747	45,632	168,705	3,712	153,904	140,181	67,882
13	106,801	9,026	105,824	196,654	250,096	154,789	60,330	79,753	187,900	10,870	104,192	261,121	164,810
14	26,466	910	26,023	66,011	76,161	38,930	10,002	18,032	36,449	1,687	41,283	76,269	53,012
15	363,631	23,441	308,505	517,031	679,000	377,517	231,201	282,139	522,140	18,544	655,786	859,508	379,338
16	235,362	4,704	169,193	306,769	379,238	220,766	147,491	191,590	259,932	4,837	431,745	551,794	320,981
17	97,284	7,908	92,746	167,852	215,543	122,762	57,006	71,372	161,819	8,023	178,420	251,154	169,583
18	49,214	1,375	38,762	79,716	96,141	82,379	26,447	37,334	87,917	1,656	77,741	125,338	82,319
19	672	80	3,788	12,562	8,350	3,405	60	60	2,315		6,614	9,033	2,601
20	6	2	20	107	5			15	12		17	47	6
21	98	11	566	1,581	1,137	452	11	12	401		1,115	1,307	320
22	125		1,176	8,281	1,697	98	63	13	1,285		2,438	182	2,198
23									9		11	4	
24	215		1,389	11,946	2,252	160	121	32	2,043		3,471	319	2,672
25	501	480	879	1,914	997	1,033	479	729	3,669	183	1,121	1,420	1,444
26	9,294	10,674	12,430	15,538	18,480	9,378	5,482	5,681	45,198	2,180	12,947	14,924	9,940
27	938	732	1,245	2,103	1,896	1,512	633	953	1,944	142	1,021	1,301	1,004
28	20,408	278	38,409	36,503	46,617	26,313	18,316	12,056	33,659	678	38,956	46,424	27,203
29	8	241	1,353	34,979	10,722	3,001	64	10	1,157	110	5,678	80	4,541
30	643,402	472,531	1,217,244	1,665,483	1,816,462	798,782	469,981	390,204	1,978,831	90,852	1,290,734	1,457,093	929,718
31	39,706	6,953	42,732	82,106	84,033	45,603	28,225	32,471	81,683	5,738	69,068	80,091	58,801

AGRICULTURE—NEBRASKA.

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

	Kearney.	Kelth.	Keypaha.	Kimball.	Knox.	Lancaster.	Lincoln.	Logan.	Loup.
FARMS OPERATED BY OWNERS									
1	751	470	520	393	1,320	1,877	1,451	266	374
2	<i>939</i>	<i>249</i>	<i>475</i>	<i>106</i>	<i>1,448</i>	<i>1,904</i>	<i>1,060</i>	<i>141</i>	<i>217</i>
3	54.6	80.6	81.1	95.6	69.2	55.0	73.4	87.3	81.8
4	<i>62.2</i>	<i>79.9</i>	<i>79.5</i>	<i>88.8</i>	<i>67.6</i>	<i>63.1</i>	<i>72.7</i>	<i>76.6</i>	<i>83.8</i>
5	174,821	378,911	331,907	237,063	387,078	271,653	908,913	218,366	230,935
6	146,411	149,017	162,117	31,023	237,063	250,360	405,065	82,210	54,527
7	13,544,610	5,940,805	5,527,015	2,710,580	18,902,390	26,058,490	15,217,922	2,072,110	2,360,499
Degree of ownership:									
8	441	365	295	358	1,015	1,344	974	193	277
9	310	105	225	35	305	533	477	103	97
Color and nativity of owners:									
10	350	363	445	312	598	1,215	1,124	257	338
11	401	107	75	81	644	662	323	39	36
12					78		4		
FARMS OPERATED BY TENANTS									
13	622	104	115	13	895	1,499	494	38	82
14	<i>564</i>	<i>49</i>	<i>121</i>	<i>3</i>	<i>678</i>	<i>1,661</i>	<i>371</i>	<i>41</i>	<i>40</i>
15	45.2	17.8	17.9	3.2	40.2	44.0	25.0	11.2	17.9
16	<i>37.4</i>	<i>16.2</i>	<i>20.2</i>	<i>2.7</i>	<i>31.7</i>	<i>46.3</i>	<i>25.4</i>	<i>22.3</i>	<i>16.4</i>
17	137,370	30,235	61,163	18,580	214,472	229,388	223,074	14,475	26,708
18	117,617	18,688	32,611	2,620	178,279	214,363	135,868	9,714	12,069
19	10,573,393	1,166,250	1,126,560	200,800	11,891,430	20,012,700	5,465,315	240,560	608,980
Form of tenancy:									
20	329	47	74	4	323	670	334	27	48
21	250	4	5		155	377	29	1	7
22	43	6	5	3	339	421	52	10	12
23		47	31	6	78	31	79		15
Color and nativity of tenants:									
24	477	90	110	10	630	1,257	434	32	80
25	145	12	5	3	241	240	60	6	2
26		2			24	2			
FARMS OPERATED BY MANAGERS									
27	3	9	6	5	13	34	31	5	1
28	<i>6</i>	<i>12</i>	<i>3</i>	<i>4</i>	<i>15</i>	<i>20</i>	<i>27</i>	<i>2</i>	<i>2</i>
29	930	33,005	6,050	8,882	11,160	8,829	83,648	20,160	320
30	750	5,215	2,070	2,598	7,785	8,400	27,179	2,555	125
31	62,400	309,350	137,400	171,400	251,200	1,502,205	1,123,198	178,500	15,000
MORTGAGE DEBT REPORTS¹									
For all farms operated by owners:									
32	478	280	318	373	619	1,088	961	231	279
33	267	183	201	16	685	765	459	65	94
34	6	7		4	16	24	41		1
For farms consisting of owned land only:									
35	117	118	99	12	465	478	257	84	57
36	1,965,280	1,506,130	1,314,515	112,060	7,124,080	6,207,875	2,876,260	360,840	400,270
37	355,353	253,307	186,743	15,097	1,715,932	1,357,647	581,300	60,900	87,031
38	17.9	16.8	14.2	13.9	24.1	21.6	20.2	14.1	21.7

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

TABLE 3.—LIVE STOCK PRODUCTS, AND DOMESTIC ANIMALS

LIVE STOCK PRODUCTS									
Dairy Products									
1	5,742	2,269	2,253	775	10,976	15,728	8,017	1,120	2,171
2	5,063	1,971	1,260	665	9,654	13,577	8,469	1,105	1,917
3	1,455,538	655,955	357,467	216,327	2,736,121	5,416,468	2,003,502	242,320	557,417
4	14,278	237	2,207	12,908	1,137,915	46,680		125	133
5	3,066	9,055	2,732	1,466	48,721	62,625	27,101	425	752
6	114,849	48,090	62,208	14,530	156,431	270,211	168,113	35,585	86,239
7	308,828	84,943	70,349	31,697	412,360	880,848	356,285	35,946	62,030
8	141,827	18,994	29,958	13,423	209,430	547,323	159,820	7,995	15,166
9	213		2,775		65	3,720	647		
10			2,250			3,200	222		
11	91,300	37,160	28,911	11,306	146,859	462,205	144,148	14,540	30,044
12	58,757	21,543	21,531	7,386	110,043	388,462	101,860	9,032	21,265
Poultry Products									
13	166,043	33,199	51,692	13,007	205,254	432,283	152,791	20,069	29,824
14	45,063	5,477	9,933	1,690	36,594	152,642	30,517	5,396	8,334
15	542,875	116,425	162,918	76,719	706,403	1,177,568	540,616	54,903	75,281
16	345,563	58,417	59,078	42,612	453,650	670,072	296,443	27,662	36,629
17	149,014	35,097	34,528	20,160	175,213	405,730	14,739	14,739	22,481
18	75,886	13,465	13,742	9,096	83,247	195,082	65,319	6,277	8,109
Honey and Wax									
19	8,101	261	25		1,131	7,405	18,207	30	190
20	17				15	61	78		
21	1,085	54	2		207	1,006	2,172	6	35
Wool, Mohair, and Goat Hair									
22	44	101	124	25,446	327	23,092	2,099	274	157
23				14	2		2		
24	67	176	251	44,590	524	29,925	2,910	364	211
DOMESTIC ANIMALS SOLD OR SLAUGHTERED									
25	799	301	363	158	867	3,919	1,731	162	651
26	8,505	7,936	7,852	2,885	26,576	13,236	33,360	3,702	3,905
27	900	904	704	430	1,305	1,537	2,646	222	686
28	30,384	7,399	13,032	433	62,373	54,559	36,232	6,202	7,675
29	24	49	117	26,596	858	9,396	2,688	147	317
30	931,731	427,366	540,353	249,526	2,153,849	1,542,633	1,771,079	210,451	315,142
31	50,298	22,472	24,986	7,350	90,449	119,159	68,157	9,945	11,062

AGRICULTURE—NEBRASKA.

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

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

	McPherson.	Madison.	Merrick.	Morrill.	Nance.	Nemaha.	Nuckolls.	Otoe.	Pawnee.	Perkins.	Phelps.	Pierce.	Platte.
1	572	981	800	849	548	782	857	1,145	848	296	713	747	1,207
2	115	1,000	808	(1)	585	899	877	1,805	877	287	916	717	1,454
3	99.8	55.2	62.5	96.1	51.4	49.7	51.7	49.8	57.1	67.7	48.9	52.5	60.4
4	80.6	68.2	62.1	(1)	61.1	64.0	48.5	63.8	58.2	79.7	63.1	59.0	63.5
5	386,431	197,521	174,914	470,403	127,034	124,322	183,151	194,595	153,589	169,477	165,373	189,744	257,873
6	218,110	172,371	162,096	190,252	109,469	112,030	137,415	177,612	131,196	132,661	148,453	145,347	229,401
7	2,580,363	14,890,890	11,486,833	5,788,683	8,331,085	11,979,215	14,767,760	18,794,844	12,621,886	8,391,815	10,719,960	12,413,645	24,116,638
8	569	806	633	789	405	562	592	880	656	222	406	551	1,065
9	3	175	167	60	143	220	265	265	192	74	247	196	292
10	508	568	515	758	379	611	531	740	633	229	281	415	540
11	63	412	285	90	169	171	276	405	213	67	432	332	757
12	1	1		1					2				
13	1	783	461	33	507	781	793	1,138	628	136	737	661	832
14	8	620	468	(1)	542	798	834	1,100	669	64	633	494	676
15	0.2	44.1	36.0	3.7	47.5	49.6	47.8	49.5	42.3	31.1	50.5	46.5	38.8
16	6.3	56.4	36.3	(1)	47.5	45.6	49.9	45.4	40.0	19.1	36.0	40.7	29.9
17	780	147,061	89,621	20,466	116,698	108,541	151,345	178,813	101,555	72,000	158,889	135,555	150,401
18	400	131,839	85,222	15,752	100,010	97,777	122,186	166,612	88,597	58,094	149,518	113,436	133,372
19	5,000	11,618,530	6,131,836	385,230	7,586,783	10,524,115	11,835,810	16,604,602	7,853,400	1,326,030	10,556,745	9,086,205	14,028,883
20		355	204	18	320	477	414	460	304	102	417	316	414
21		157	83	1	95	77	170	215	160	6	290	113	136
22		182	142	5	68	206	184	316	137	3	24	210	234
23	1	89	32	9	29	21	25	147	27	25	6	22	48
24	1	614	380	28	418	727	629	892	577	121	527	482	589
25		169	75	5	89	64	164	246	51	15	210	179	291
26													2
27		13	18	1	12	12	9	15	9	5	9	14	17
28	4	23	21	(1)	17	6	12	19	15	4	15	4	24
29		5,930	13,818	3,000	6,550	3,987	3,195	3,605	2,800	38,300	3,752	6,877	3,204
30		5,450	13,151	2,800	4,041	3,783	2,063	2,677	2,420	35,170	2,594	4,395	3,043
31		334,400	621,500	150,000	395,700	393,000	277,550	465,750	227,800	540,200	218,420	310,525	304,600
32	560	468	436	775	190	468	445	707	473	179	433	308	600
33	12	486	351	73	333	310	403	424	369	113	275	433	673
34		27	13	1	5	4	9	14	6	4	5	6	18
35	10	373	249	59	256	193	247	277	202	75	153	299	471
36	54,784	5,658,480	3,575,215	786,880	3,611,070	2,796,000	4,029,280	4,188,788	3,699,700	830,085	2,259,200	5,008,245	8,694,423
37	7,850	1,189,740	649,012	195,188	1,063,477	671,789	807,954	1,079,717	917,265	169,375	469,510	1,189,270	1,875,525
38	14.4	21.0	18.2	24.8	29.2	24.0	20.1	25.8	24.8	13.2	18.1	23.7	21.6

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

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

1	1,776	8,762	8,216	2,843	5,333	5,195	6,160	8,889	5,187	1,478	5,247	7,283	11,810
2	1,763	8,481	7,561	2,769	5,106	5,088	5,215	8,539	4,412	1,324	5,158	5,885	9,636
3	343,805	2,592,415	2,453,096	715,076	1,529,872	1,750,308	1,315,233	3,308,790	1,266,041	356,992	1,460,245	1,559,857	2,749,897
4		70,414	16,921	5,804	5,150	14,872	15,799	45,087	5,842	4,200	10,568	124,130	75,995
5	1,538	33,132	24,775	16,981	16,809	14,728	31,121	30,959	11,503	5,830	2,768	52,461	71,705
6		163,224	423,099	51,311	129,396	35,203	92,759	195,695	98,852	33,579	57,223	125,941	181,115
7	73,585	432,517	205,044	93,180	228,405	360,744	246,114	503,287	251,158	46,452	290,746	209,994	527,709
8	38,121	196,039	58,250	29,125	100,229	171,244	99,197	232,020	98,726	15,288	144,987	89,083	274,557
9	400	520			525	965					60		19,540
10		500			350	900							19,200
11	18,306	149,373	158,767	46,345	91,288	98,813	99,064	170,795	88,098	18,445	80,009	131,193	216,276
12	9,866	108,172	126,943	32,452	64,863	58,163	69,840	118,680	53,318	12,226	49,591	106,367	160,227
13	35,422	191,923	163,423	37,392	118,267	187,055	192,969	295,305	222,405	33,322	159,369	135,169	246,421
14	13,687	50,951	52,119	7,855	28,847	52,486	53,861	96,305	64,482	6,345	47,384	30,764	60,416
15	61,749	616,133	445,422	113,412	275,272	554,451	573,975	811,255	665,605	105,699	479,663	395,978	843,294
16	16,729	337,099	263,561	50,851	132,014	332,696	364,267	472,099	482,472	62,460	282,899	547,045	547,045
17	24,604	170,318	151,667	35,410	94,913	170,823	174,919	249,448	201,899	27,099	136,276	117,971	230,678
18	8,376	74,086	68,918	13,835	34,299	80,332	83,314	118,654	99,007	12,699	64,171	56,895	118,748
19		6,665	4,845	9,040	2,337	5,617	9,867	7,658	4,250	10	1,287	2,582	11,158
20		30		100		58	105	32	75			5	51
21		1,052	684	903	386	824	1,220	893	527	1	221	451	1,268
22	675	636	5,474	1,343	383	1,800	2,047	1,914	1,700	3,086	107	186	885
23	326	4				5			12		2		1
24	1,355	1,033	8,788	1,038	503	3,283	4,094	3,018	3,016	5,041	288	425	1,509
25	264	1,079	1,475	846	566	1,101	638	2,288	805	637	1,012	879	1,068
26	6,719	15,399	14,577	11,199	11,376	9,438	17,746	17,925	11,968	4,214	11,242	14,016	14,887
27	149	926	648	1,485	980	1,058	1,359	1,550	1,939	705	1,072	778	1,041
28	2,319	40,119	26,362	3,209	23,164	34,230	43,957	45,963	44,096	6,275	28,575	33,047	62,423
29	373	1,951	12,662	2,994	521	922	2,591	3,276	4,314	5,235	7	241	1,393
30	299,813	1,333,441	1,255,199	553,405	937,988	953,757	1,677,644	1,534,931	1,348,932	310,618	886,721	1,119,422	1,524,985
31	13,122	83,868	45,168	22,901	48,266	71,373	76,277	105,354	68,477	14,666	52,514	63,507	99,397

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

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

	Polk.	Redwillow.	Richardson.	Rock.	Saline.	Sarpy.	Saunders.	Scotts Bluff.	Seward.
FARMS OPERATED BY OWNERS									
1	753	718	1,110	604	1,847	483	1,708	918	1,116
2	<i>872</i>	<i>787</i>	<i>1,512</i>	<i>830</i>	<i>1,395</i>	<i>557</i>	<i>2,059</i>	<i>928</i>	<i>1,248</i>
3	48.6	60.1	52.9	90.0	61.1	51.9	61.1	81.4	51.4
4	<i>67.2</i>	<i>63.6</i>	<i>54.9</i>	<i>81.3</i>	<i>62.0</i>	<i>51.8</i>	<i>65.0</i>	<i>77.0</i>	<i>54.6</i>
5	139,914	262,880	169,410	423,760	219,938	64,345	289,292	247,629	182,381
6	119,490	193,431	144,608	318,681	190,847	58,277	267,455	91,249	166,233
7	12,816,727	8,174,633	16,006,794	5,475,305	21,128,801	7,099,168	29,480,589	8,063,085	17,374,933
Degree of ownership:									
8	526	378	827	425	921	382	1,244	679	850
9	227	335	283	179	426	101	404	239	206
Color and nativity of owners:									
10	427	545	840	513	752	273	769	811	689
11	326	168	263	91	594	208	939	106	427
12			7		1	2		1	
FARMS OPERATED BY TENANTS									
13	791	468	961	60	845	434	1,074	105	1,042
14	<i>718</i>	<i>440</i>	<i>1,086</i>	<i>76</i>	<i>821</i>	<i>511</i>	<i>1,004</i>	<i>90</i>	<i>1,028</i>
15	51.1	39.4	45.8	8.9	38.3	46.7	38.4	17.3	48.0
16	<i>42.3</i>	<i>35.0</i>	<i>45.0</i>	<i>16.0</i>	<i>36.8</i>	<i>47.5</i>	<i>33.9</i>	<i>21.4</i>	<i>45.0</i>
17	127,809	150,551	143,124	51,081	134,357	63,484	172,650	37,605	169,055
18	117,893	113,161	123,560	29,254	119,192	55,495	103,416	26,304	157,505
19	12,506,040	4,591,910	13,286,333	942,505	12,923,440	6,602,241	17,995,095	2,741,875	16,737,006
Form of tenancy:									
20	471	386	364	26	502	102	500	173	576
21	252	38	156	4	257	55	204	8	322
22	59	33	354	12	81	204	347	12	84
23	9	11	87	18	5	73	23	2	60
Color and nativity of tenants:									
24	612	423	884	58	658	202	750	167	865
25	179	45	76	2	186	141	323	18	175
26			1		1	1	1	10	2
FARMS OPERATED BY MANAGERS									
27	4	6	26	7	13	13	14	15	12
28	<i>2</i>	<i>10</i>	<i>17</i>	<i>13</i>	<i>13</i>	<i>7</i>	<i>18</i>	<i>3</i>	<i>9</i>
29	807	5,166	18,491	13,280	3,208	5,118	2,578	5,702	2,998
30	528	1,690	16,441	8,004	2,713	3,680	2,248	3,800	2,761
31	53,000	201,000	1,130,450	223,200	302,400	406,000	244,180	383,400	283,100
MORTGAGE DEBT REPORTS¹									
For all farms operated by owners:									
32	464	401	632	446	842	303	1,036	732	739
33	268	307	461	156	493	174	664	178	357
34	21	5	17	2	12	6	8	8	20
For farms consisting of owned land only:									
35	159	126	296	84	300	115	445	119	255
36	2,556,420	1,335,110	4,325,465	934,110	4,614,960	1,546,918	7,931,329	1,435,815	4,114,615
37	510,990	309,335	1,091,950	118,635	863,175	362,115	1,694,612	345,678	877,177
38	20.0	22.5	25.2	12.7	18.7	23.4	21.4	24.1	21.3

¹No 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	5,839	4,757	6,726	3,903	9,367	4,128	13,072	2,079	8,709
2	4,953	4,569	5,603	3,476	9,201	3,439	12,430	2,031	7,875
3	1,559,236	1,162,424	1,769,805	1,071,255	2,879,718	1,528,390	3,844,735	725,930	2,639,753
4	11,138	36,399	27,040	110,375	309,107	28,168	20,286	374,449	374,449
5	13,584	7,042	16,398	19,242	1,884	44,441	6,860	46,299	46,299
6	115,780	46,960	150,861	149,651	8,984	123,551	27,561	113,605	113,605
7	286,431	229,836	324,040	122,208	403,619	409,241	796,698	134,002	342,013
8	128,129	116,623	130,464	41,684	208,230	233,523	443,856	62,304	172,791
9	40	492	100	9,060	1,000	1,000	1,000	3,100	2,750
10	92,667	69,665	124,021	58,198	157,779	143,786	225,930	45,007	160,809
11	61,088	46,599	81,542	40,952	118,698	104,284	155,115	26,556	126,450
Poultry Products									
13	165,387	127,943	271,538	38,766	345,734	109,828	419,283	57,080	277,541
14	54,157	33,636	87,259	5,531	69,736	32,065	126,140	13,308	83,663
15	456,169	395,832	710,989	102,781	986,919	373,371	1,045,255	228,603	681,220
16	254,164	247,953	451,979	54,069	659,450	204,086	603,105	96,168	423,914
17	146,676	99,851	240,815	28,986	300,642	114,166	353,731	70,366	225,608
18	60,842	51,126	117,275	11,100	138,742	53,038	175,462	26,548	105,692
Honey and Wax									
19	8,730	9,282	5,697		13,432	4,056	7,597	11,036	9,070
20	12	100	100		71		129	10	50
21	1,023	1,407	631		1,729	616	932	1,796	1,151
Wool, Mohair, and Goat Hair									
22	851	308	2,667	546	1,165	1,021	1,191	4,349	162
23			14	4					
24	1,035	460	4,168	681	1,909	1,458	2,166	5,260	288
DOMESTIC ANIMALS SOLD OR SLAUGHTERED									
25	770	1,299	1,219	529	2,545	1,955	2,042	409	1,874
26	9,635	7,867	19,246	10,000	7,683	3,361	15,593	8,395	10,089
27	942	1,084	1,848	665	956	438	921	808	1,343
28	27,699	25,772	46,982	3,239	41,543	14,198	52,560	7,308	36,681
29	2,964	12,088	6,960	140	1,662	11,670	2,673	11,486	1,794
30	919,414	745,019	1,772,124	427,702	900,664	452,479	1,376,076	495,199	1,088,718
31	48,144	37,662	103,195	17,872	100,482	32,925	118,160	37,424	99,992

AGRICULTURE—NEBRASKA.

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

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

	Sheridan.	Sherman.	Sioux.	Stanton.	Thayer.	Thomas.	Thurston.	Valley.	Washington.	Wayne.	Webster.	Wheeler.	York.
1	1,116	817	1,387	655	1,024	256	406	821	914	714	908	403	1,025
2	809	722	887	709	1,077	63	208	723	913	737	1,083	207	1,280
3	85.2	63.8	97.7	57.6	53.2	96.2	36.9	64.5	56.1	50.7	58.7	84.7	46.9
4	84.7	68.4	90.6	68.1	68.0	85.1	24.1	66.0	68.1	50.7	62.6	77.0	67.1
5	957,427	217,243	929,844	169,200	195,874	190,672	67,041	234,659	123,528	143,082	218,028	196,041	165,078
6	832,176	141,300	183,483	137,380	171,869	48,107	58,070	151,612	119,547	139,364	161,035	113,821	155,508
7	11,121,836	9,425,405	7,756,825	13,986,860	10,064,020	1,124,970	4,994,724	11,012,910	13,849,377	14,278,381	13,639,417	2,816,450	17,069,043
8	797	506	1,200	522	691	237	312	587	734	547	668	304	665
9	319	221	187	133	333	19	94	234	180	167	330	39	360
10	867	436	1,104	304	652	218	108	485	470	295	697	326	695
11	249	361	218	361	372	37	103	336	444	419	301	70	330
12			5		1		195					7	
13	185	456	31	472	888	6	689	450	694	681	688	63	1,149
14	119	329	18	395	948	7	697	355	648	657	643	61	864
15	14.1	35.6	2.2	41.5	40.2	2.3	62.6	35.4	42.6	48.4	40.5	13.2	52.6
16	11.8	31.2	4.2	36.2	46.0	0.5	74.5	32.7	41.2	46.9	57.1	19.0	42.6
17	132,374	109,836	19,573	90,747	155,318	3,440	118,200	106,966	105,652	127,092	137,466	25,532	193,588
18	46,576	76,786	3,800	81,474	139,689	920	106,135	75,158	95,484	122,589	110,683	18,091	184,681
19	2,670,005	4,493,480	230,810	7,576,420	12,471,148	23,000	7,599,020	5,247,095	10,598,651	11,835,800	8,731,658	470,965	20,375,892
20	107	288	12	157	452	1	43	320	114	161	362	22	537
21	19	101	1	56	345		44	53	37	232	227	3	528
22	31	46	8	254	45		366	45	450	287	68	11	79
23	28	21	10	5	46	6	236	23	63	1	31	27	5
24	165	365	28	336	781	5	536	347	566	466	612	57	1,016
25	20	61	3	136	107	1	125	103	188	215	76	5	133
26							28					1	
27	9	7	2	10	12	4	5	1	21	13	14	10	10
28	33	4	2	19	8	4	12	7	11	7	6	11	6
29	45,676	4,100	11,440	2,596	3,114	3,880	760	400	4,553	4,083	4,334	95,208	1,406
30	13,370	1,423	650	2,411	2,078	1,750	423	378	3,216	3,703	3,197	89,943	1,366
31	606,728	136,000	40,100	223,200	188,350	54,000	50,300	15,000	561,050	399,525	326,225	383,960	180,200
32	902	390	1,139	255	520	226	245	365	497	331	504	260	660
33	205	425	247	395	493	20	130	452	403	367	484	141	341
34	9	2	1	5	11	1	31	4	14	16	10	2	24
35	99	293	134	286	279	21	62	282	367	254	278	118	193
36	1,013,750	3,093,255	1,048,665	6,080,690	4,314,530	143,900	1,014,059	3,798,895	4,307,720	4,700,111	3,643,805	1,037,365	3,193,430
37	138,010	673,513	385,647	1,394,502	901,295	80,900	238,100	832,048	1,093,592	1,057,350	683,860	189,300	668,040
38	13.6	21.8	36.8	22.9	20.9	21.5	23.5	21.9	25.4	22.5	18.8	18.2	20.9

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

1	3,937	7,733	3,008	6,453	8,004	844	2,951	5,626	8,459	7,358	7,353	2,067	7,866
2	3,405	7,579	2,988	4,321	7,514	701	2,425	3,794	7,772	5,959	7,194	1,745	7,067
3	1,105,516	3,191,566	767,395	1,521,807	2,016,474	200,013	683,710	1,297,544	2,049,634	2,063,664	2,292,907	303,381	2,649,438
4	4,788	5,114	5,865	40,520	14,015	315	7,100	7,945	115,297	6,907	29,280	620	26,520
5	12,503	28,027	6,598	32,619	24,109	488	16,946	23,840	75,407	63,017	12,355	2,445	18,540
6	97,442	333,133	39,745	86,159	339,004	14,537	20,598	185,329	225,549	109,846	283,979	31,657	196,369
7	199,616	232,053	117,619	353,811	332,693	28,529	153,479	220,213	458,446	350,527	259,266	65,353	439,727
8	88,370	51,476	37,372	200,257	87,246	10,823	62,841	84,673	201,150	128,627	99,048	16,861	192,368
9	560	550	370	45	64	45		500	700	56	350		180
10	350	500	320	64	64		435	600	600		350		
11	73,980	139,014	41,641	117,291	165,012	9,330	54,549	107,189	211,245	152,561	135,804	21,833	155,202
12	51,042	102,859	24,365	84,931	113,161	5,947	34,772	79,542	156,452	109,596	90,899	12,356	104,135
13	81,015	137,548	49,899	152,003	267,837	11,335	78,151	123,913	185,282	163,588	217,182	33,663	270,135
14	17,872	26,741	8,744	31,233	79,923	1,982	17,902	25,515	66,303	44,641	58,643	8,416	94,449
15	327,502	468,944	167,829	424,483	842,692	28,047	240,942	424,891	743,490	578,329	716,083	84,817	684,710
16	183,970	270,524	67,510	268,878	551,338	11,087	136,699	238,856	474,537	374,862	477,782	34,208	415,699
17	86,287	119,551	54,255	130,603	244,584	9,104	80,043	109,062	225,873	169,022	196,496	27,437	229,160
18	39,754	53,963	17,012	58,097	123,617	3,034	33,022	47,777	121,971	77,373	103,584	9,066	112,751
19	635	4,432	1,039	4,635	10,277		4,743	12,678	2,799	6,966	4,458	0,597	12,407
20	10	16	25	10	130		10	26	69	12	11	35	106
21	130	763	324	714	1,323		680	1,820	407	938	637	991	1,745
22	2,239	79	4,106	293	162	672	66	422	638	3,400	141	48	664
23	5	11	113										
24	2,898	98	5,453	526	297	1,192	124	665	1,196	6,283	242	74	848
25	1,151	835	1,155	511	1,421	103	244	413	1,735	625	996	458	1,290
26	30,009	11,853	18,218	18,967	10,998	3,122	7,164	15,342	11,958	17,598	17,787	5,661	13,215
27	2,279	984	1,206	559	2,038	448	867	1,411	698	827	1,289	924	1,540
28	7,415	36,918	2,595	36,536	44,013	2,400	16,203	38,523	45,150	42,793	50,447	0,535	37,969
29	1,736	2,301	2,107	857	78	86	7,876	1,863	6,469	4,029	762	8	811
30	1,182,328	1,044,158	727,571	1,653,332	1,376,347	185,312	679,123	1,409,760	1,281,151	1,791,437	1,092,404	375,029	1,246,682
31	41,665	56,407	32,025	57,094	90,190	6,035	40,391	41,024	71,588	60,591	73,214	14,123	91,687

AGRICULTURE—NEBRASKA.

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

		THE STATE.	Adams.	Antelope.	Banner.	Blaine.	Boone.	
VALUE OF ALL CROPS								
1	Total.....	dollars.....	196,125,632	3,565,148	3,351,995	340,415	240,543	3,514,878
2	Cereals.....	dollars.....	153,660,652	3,051,017	2,739,490	203,751	104,659	2,918,046
3	Other grains and seeds.....	dollars.....	583,558	2,806	2,440	9,601	1,122	7,185
4	Hay and forage.....	dollars.....	31,729,691	376,800	487,893	100,991	114,893	495,710
5	Vegetables.....	dollars.....	5,931,738	87,973	70,579	15,071	17,874	60,735
6	Fruits and nuts.....	dollars.....	2,237,599	22,005	40,085	124	563	19,882
7	All other crops.....	dollars.....	1,976,484	24,647	11,499	10,877	1,427	13,320
SELECTED CROPS (acres and quantity)								
8	Cereals:							
9	Total.....	acres.....	12,540,049	226,059	219,461	21,421	13,314	219,128
10	Corn.....	bushels.....	285,078,947	4,122,572	5,984,345	402,509	12,898	5,909,168
11	Oats.....	acres.....	7,266,057	90,042	140,896	5,882	9,844	132,378
12	Wheat.....	bushels.....	180,132,807	1,327,464	4,610,994	89,884	168,311	4,309,733
13	Wheat.....	acres.....	2,365,774	22,338	65,031	8,280	1,332	60,881
14	Wheat.....	bushels.....	63,360,185	534,030	1,182,879	208,184	19,805	1,122,887
15	Wheat.....	acres.....	2,662,018	113,129	9,512	6,297	261	24,368
16	Emmer and spelt.....	bushels.....	47,685,745	2,250,868	146,777	85,306	2,612	442,098
17	Emmer and spelt.....	acres.....	65,681	139	260	599	801	848
18	Barley.....	bushels.....	1,221,975	3,685	4,798	12,825	10,737	14,499
19	Barley.....	acres.....	113,571	246	269	141	137	713
20	Buckwheat.....	bushels.....	1,987,516	4,324	4,790	3,600	1,471	11,285
21	Buckwheat.....	acres.....	1,205	57	72	.....	39	2
22	Buckwheat.....	bushels.....	9,876	270	638	.....	231	25
23	Rye.....	acres.....	62,827	103	3,415	222	803	635
24	Rye.....	bushels.....	660,631	1,314	33,469	2,710	9,701	7,666
25	Kafir corn and milo maize.....	acres.....	2,016	5	.....	.....	7	3
26	Kafir corn and milo maize.....	bushels.....	20,212	17	.....	.....	30	7
27	Other grains and seeds:							
28	Dry edible beans.....	acres.....	1,173	.....	10	17	11	.....
29	Dry edible beans.....	bushels.....	5,941	.....	84	77	53	.....
30	Flaxseed.....	acres.....	2,934	.....	120	272	.....	3
31	Flaxseed.....	bushels.....	20,647	.....	650	1,520	.....	11
32	Hay and forage:							
33	Total.....	acres.....	4,520,034	29,623	81,193	21,821	43,618	50,537
34	All tame or cultivated grasses.....	tons.....	5,776,475	43,647	102,947	14,676	33,953	79,444
35	Timothy alone.....	acres.....	1,308,289	20,091	17,530	3,193	938	32,073
36	Timothy alone.....	tons.....	2,421,233	33,861	87,314	3,377	1,197	60,820
37	Timothy alone.....	acres.....	99,416	972	1,266	120	85	2,158
38	Timothy and clover mixed.....	acres.....	138,729	902	1,515	153	43	2,473
39	Timothy and clover mixed.....	tons.....	318,000	1,585	3,961	.....	64	3,887
40	Clover alone.....	acres.....	470,764	1,951	6,492	.....	99	5,173
41	Clover alone.....	tons.....	30,948	32	114	.....	.....	427
42	Alfalfa.....	acres.....	46,648	50	209	2	.....	790
43	Alfalfa.....	tons.....	685,282	16,041	9,558	1,063	326	23,314
44	Millet or Hungarian grass.....	acres.....	1,522,136	29,232	24,917	1,520	452	48,812
45	Millet or Hungarian grass.....	tons.....	101,958	202	1,443	1,059	123	1,099
46	Other tame or cultivated grasses.....	acres.....	160,684	343	2,931	1,285	158	2,208
47	Other tame or cultivated grasses.....	tons.....	72,685	659	1,148	851	390	1,188
48	Wild, salt, or prairie grasses.....	acres.....	82,272	1,383	1,250	416	445	1,364
49	Grains out green.....	acres.....	3,063,319	8,305	61,812	17,874	42,405	18,218
50	Grains out green.....	tons.....	3,097,822	7,342	60,669	10,487	32,250	18,139
51	Coarse forage.....	acres.....	20,138	117	530	560	126	55
52	Coarse forage.....	tons.....	25,382	135	630	549	131	86
53	Coarse forage.....	acres.....	123,215	1,110	1,321	194	149	101
54	Coarse forage.....	tons.....	229,210	2,309	4,334	263	375	449
55	Special crops:							
56	Potatoes.....	acres.....	111,151	1,406	1,095	383	258	1,030
57	All other vegetables.....	bushels.....	8,117,775	94,307	80,665	24,697	18,592	73,341
58	Sugar beets.....	acres.....	36,443	572	442	88	197	409
59	Cane, sorghum.....	acres.....	4,191	.....	.....	.....	.....	.....
60	Sirup (made).....	acres.....	39,874	156	56	.....	31	7
61	Sirup (made).....	tons.....	4,034	275	100	.....	78	23
62	Sirup (made).....	gallons.....	10,477	.....	.....	.....	30	290
63	14,644	.....	.....	.....	.....	.....	.....	.....
FRUITS AND NUTS								
64	Orchard fruits:							
65	Total.....	trees.....	5,061,984	89,201	48,768	521	1,644	47,667
66	Apples.....	bushels.....	3,572,253	28,934	61,376	19	322	25,366
67	Apples.....	trees.....	2,937,178	36,366	29,246	139	709	30,007
68	Peaches and nectarines.....	bushels.....	3,321,073	26,605	56,228	16	217	23,215
69	Peaches and nectarines.....	trees.....	1,188,373	35,628	1,113	.....	302	3,672
70	Pears.....	bushels.....	110,180	957	5	.....	.....	62
71	Pears.....	trees.....	59,285	691	319	.....	55	334
72	Plums and prunes.....	bushels.....	6,700	19	42	.....	.....	10
73	Plums and prunes.....	trees.....	351,321	7,153	7,372	118	366	2,108
74	Cherries.....	bushels.....	41,910	302	1,887	.....	67	197
75	Cherries.....	trees.....	494,468	8,830	10,628	264	211	11,247
76	Cherries.....	bushels.....	83,876	1,039	3,212	3	38	1,845
77	Grapes.....	vines.....	1,221,736	9,093	8,272	5	34	3,671
78	Grapes.....	pounds.....	4,752,217	21,078	43,155	.....	600	9,000
79	Small fruits:							
80	Total.....	acres.....	1,411	6	18	.....	1	13
81	Strawberries.....	quarts.....	1,594,421	3,014	20,663	710	1,321	19,007
82	Strawberries.....	acres.....	562	1	11	.....	.....	11
83	Raspberries and loganberries.....	quarts.....	654,061	873	13,861	140	120	17,837
84	Raspberries and loganberries.....	acres.....	247	1	1	.....	.....	.....
85	Blackberries and dewberries.....	quarts.....	265,183	294	893	40	.....	25
86	Blackberries and dewberries.....	acres.....	428	2	3	.....	.....	.....
87	Nuts.....	quarts.....	501,872	570	3,302	40	.....	240
88	Nuts.....	trees.....	79,090	2,349	1,253	.....	.....	1,154
89	Nuts.....	pounds.....	384,325	3,818	4,725	.....	.....	6,386

TABLE 5.—SELECTED FARM EXPENSES

1	Labor.....							
2	Farms reporting.....	dollars.....	62,465	1,165	892	144	121	771
3	Cash expended.....	dollars.....	11,422,188	167,285	152,084	28,295	15,247	144,160
4	Rent and board furnished.....	dollars.....	3,406,280	46,311	45,285	8,683	3,228	49,360
5	Fertilizer.....							
6	Farms reporting.....	dollars.....	369	6	2	.....	.....	2
7	Amount expended.....	dollars.....	31,621	127	6	.....	.....	12
8	Farms reporting.....	dollars.....	49,251	814	688	90	164	600
9	Amount expended.....	dollars.....	12,567,838	155,614	283,579	9,368	16,270	209,871
10	Receipts from sale of feedable crops.....	dollars.....	31,587,032	169,331	917,530	46,957	17,576	685,317

AGRICULTURE—NEBRASKA.

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

	Boxbutte.	Boyd.	Brown.	Buffalo.	Burt.	Butler.	Cass.	Cedar.	Chase.	Cherry.	Cheyenne.	Clay.	Colfax.
1	452,505	1,470,383	824,378	3,725,724	2,946,303	4,215,180	3,256,611	3,842,637	684,679	1,556,925	573,683	3,720,949	2,454,041
2	208,273	1,175,316	557,383	2,791,212	2,477,617	3,772,180	2,673,424	3,231,531	528,544	443,737	401,239	3,209,856	2,070,139
3	579	3,641	1,721	13,655	1,145	1,330	4,225	5,416	5,503	5,254	5,438	1,973	1,087
4	154,703	235,902	169,797	789,304	331,000	304,554	305,310	453,277	127,129	977,505	134,562	405,572	287,790
5	88,335	44,140	80,460	87,201	63,278	80,454	87,727	77,415	22,732	117,543	32,013	72,218	60,766
6	445	7,197	1,551	19,851	64,837	48,465	94,651	26,228	578	677	148	27,193	28,559
7	170	4,187	7,466	24,441	8,426	7,477	31,274	18,770	188	12,209	283	4,137	6,600
8	27,412	109,414	58,883	270,783	154,062	243,629	201,995	224,953	71,430	65,482	41,405	237,346	140,624
9	420,827	2,681,551	1,249,709	4,838,534	5,124,110	6,855,152	4,820,406	7,569,024	993,878	908,421	739,089	4,766,927	4,188,186
10	7,137	64,858	32,485	161,091	94,496	118,058	133,650	141,520	48,851	40,427	14,403	105,639	73,942
11	100,395	1,775,422	707,712	2,931,603	3,756,513	3,953,276	3,395,424	5,277,044	699,327	547,007	252,520	1,882,234	2,691,550
12	7,898	33,946	15,439	47,005	43,590	55,932	31,452	74,535	2,314	16,329	6,750	25,859	43,233
13	158,128	702,073	394,289	702,369	1,110,849	1,392,288	700,892	2,138,903	40,932	254,359	185,521	690,222	1,012,122
14	7,809	9,411	3,930	61,890	13,004	68,619	30,292	5,017	11,510	3,079	15,479	103,231	22,947
15	94,220	121,780	51,730	1,084,737	199,082	1,502,213	715,033	67,277	119,878	40,000	221,741	2,171,463	455,269
16	1,360	225	3,325	1,088	48	27	544	36	2,513	3,388	809	224	69
17	22,951	4,070	57,551	1,158	590	635	7,681	990	38,354	40,688	21,103	6,580	1,335
18	1,713	711	294	242	2,827	237	6	3,737	5,185	414	688	825	208
19	29,549	14,513	4,654	3,782	55,872	4,637	140	73,059	88,625	6,353	17,217	6,570	4,500
20	60	2	2	2	2	3	3	3	4	4	4	4	4
21	1,415	261	3,370	382	82	153	35	108	603	1,234	3,216	64	233
22	15,548	3,033	33,379	4,265	1,154	2,077	504	1,751	5,181	10,788	40,957	848	3,360
23				81			4		87		1		
24				500			59		805		1		
25													
26	17	2	12						5	125	1		1
27	80	18	58	1					9	711			8
28		99	40						4		389		
29		795	77					250	19		1,761		
30								1,260					
31	46,024	39,026	64,648	82,751	37,628	28,587	31,139	59,667	21,768	351,492	28,005	31,499	30,523
32	28,843	49,807	56,054	120,636	75,517	42,677	48,653	91,247	25,767	304,498	20,964	50,166	53,987
33	3,031	7,493	4,182	39,620	16,147	11,671	20,526	25,023	5,780	8,974	4,560	19,181	7,844
34	2,031	13,455	5,566	75,806	34,728	20,992	33,167	41,657	8,377	12,398	6,254	35,923	16,541
35		566	226	33	1,593	1,629	3,067	3,033	2	738	104	3,515	939
36		859	368	40	2,877	2,702	4,767	4,742	2	1,324	176	3,788	1,460
37		958	723	43	8,974	6,615	13,597	16,145		547		3,206	2,448
38		1,216	1,013	58	16,782	9,502	20,322	23,923		784		4,655	3,791
39		79	14	217	946	165	1,561	247		2		146	230
40		151	22	487	1,757	224	2,271	314		4		220	341
41	789	4,308	1,017	37,634	4,096	2,776	1,829	2,968	1,813	3,130	924	11,990	3,115
42	858	8,458	1,691	73,387	12,155	7,770	5,071	7,877	3,946	6,457	2,204	27,689	9,143
43	1,680	1,199	1,011	1,033	88	139	167	1,516	3,690	1,041	1,603	180	490
44	1,450	2,284	1,571	1,215	270	279	318	8,223	4,175	1,136	2,279	396	989
45	562	388	1,191	660	450	347	305	1,064	275	3,516	1,869	144	622
46	323	487	901	619	887	515	418	1,578	254	2,093	1,595	175	817
47	41,088	30,411	59,517	33,191	21,403	14,777	10,269	34,171	11,227	340,270	22,500	11,520	22,635
48	24,440	34,770	48,749	38,190	40,453	21,356	14,784	48,234	9,156	289,025	13,146	11,548	37,234
49	1,400	790	270	848	9		85	152	108	1,454	293		
50	1,231	739	249	537	20		96	231	124	1,155	322		
51	445	327	679	4,023	69	119	269	321	4,653	1,688	692	765	44
52	541	843	1,490	6,103	286	329	606	1,125	8,110	1,868	1,232	2,381	212
53	7,020	576	2,197	1,490	725	1,286	1,305	970	318	2,978	970	1,033	874
54	303,918	33,727	174,892	74,198	72,208	99,077	112,103	71,841	15,490	150,105	71,600	93,778	47,952
55	184	370	734	591	516		520	428	183	895	56	374	361
56			60										
57			400										
58		22	42		16	4	35	36		46		92	21
59		79	124		70	16	93	212		152		275	85
60		30			1,040		284	660		130		30	
61	1,340	27,344	4,989	47,784	76,778	83,428	203,052	38,891	10,031	4,165	1,724	86,142	40,500
62	87	6,085	1,015	28,169	155,573	93,026	180,305	35,539	292	117	58	47,488	54,404
63	87	10,172	2,323	24,040	64,880	60,291	143,302	22,108	1,261	2,993	343	45,374	29,652
64	8	4,302	804	27,752	153,377	90,611	174,011	32,446	94	91	26	42,813	52,809
65		418		12,635	2,014	9,030	42,853	159	2,012	190	1	27,596	809
66				382	136	581	1,983	43	61			2,903	26
67		105	10	494	398	1,061	1,954	298	108	32	121	604	677
68		19	1	28	17	106	329	55		1	2	71	68
69	1,187	9,920	1,204	3,024	4,855	4,157	4,439	10,165	5,182	525	634	3,281	3,677
70	79	1,207	1,136	511	921	599	421	1,933	88	18	28	202	424
71	65	6,593	1,362	7,064	4,395	8,157	10,234	6,048	1,335	414	614	7,871	5,336
72		556	74	491	1,117	1,126	3,307	1,052	49	7	2	1,311	1,064
73	6	6,277	20	6,087	14,811	14,134	38,686	14,256	514	45	54	6,578	18,702
74		10,882	200	14,732	111,134	61,091	104,448	55,563	660			24,789	73,711
75	3	8	5	4	52	15	70	18	2	5	1	2	8
76	2,890	6,879	3,768	2,563	41,447	15,381	62,079	13,512	1,863	4,701	863	1,800	5,822
77		6	2	2	17	8	10	11					3
78	21	5,368	1,928	1,176	16,656	8,671	11,978	8,725	120	330	100	1,800	1,903
79					12	1	18	1					
80	62	90	18	70	6,064	1,309	9,228	786		22	5		80
81					19	4	40	1					1
82		260	130	51	15,227	3,353	30,313	752		128	17		1,149
83		493	239	896	2,153	1,685	742	682				799	906
		100	12	1,280	6,705	6,502	5,540	4,250				2,120	12,860

AND RECEIPTS, BY COUNTIES: 1909.

1	246	448	312	1,191	886	1,073	1,098	1,123	276	820	242	1,223	696
2	48,774	59,917	50,113	229,168	206,182	194,971	190,504	203,521	52,343	291,551	40,262	159,480	144,444
3	18,842	22,559	15,121	77,203	71,415	66,355	53,221	68,048	19,683	84,355	10,648	42,753	45,555
4		2	12	10	4	2	11	1				5	2
5		37	389	1,686	268	28	343	139	25	55	25	84	31
6	195	303	307	971	662	839	755	764	177	886	126	622	587
7	16,551	77,734	31,165	442,454	139,080	101,108	132,102	207,868	34,188	142,087	12,043	151,095	95,453
8	26,555	280,023	149,546	623,673	832,841	875,327	815,191	1,051,373	116,017	134,233	58,788	241,906	478,100

AGRICULTURE—NEBRASKA.

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

		Cuming.	Custer.	Dakota.	Dawes.	Dawson.	Deuel.	Dixon.	Dodge.
VALUE OF ALL CROPS									
1	Total	3,653,706	4,954,072	1,542,073	735,113	2,800,059	327,338	2,666,453	3,163,039
2	Cereals	2,993,338	3,688,222	1,274,510	302,778	2,030,410	238,080	2,256,217	2,561,333
3	Other grains and seeds	1,967	49,489	1,083	25,350	15,557	2,302	4,985	4,985
4	Hay and forage	510,192	1,021,179	191,004	334,561	660,082	61,282	309,064	350,000
5	Vegetables	89,454	150,155	89,645	58,888	63,153	23,700	51,894	75,998
6	Fruits and nuts	40,777	14,614	29,243	846	14,422	180	32,633	54,722
7	All other crops	17,948	19,403	16,588	12,600	16,435	1,788	14,707	115,901
SELECTED CROPS (acres and quantity)									
Cereals:									
8	Total	197,922	387,200	75,698	33,968	210,077	20,639	152,637	173,017
9	bushels	6,567,065	7,135,251	2,600,580	551,923	3,520,754	439,725	5,076,128	5,186,264
10	Corn	119,014	257,001	49,875	7,314	126,426	7,500	96,150	92,600
11	bushels	4,728,166	5,201,013	2,051,300	128,817	2,237,408	169,555	3,658,768	3,283,401
12	Oats	63,959	69,542	15,463	9,793	32,023	2,907	49,632	51,511
13	bushels	1,608,345	1,069,296	409,500	197,719	523,727	86,476	1,304,352	1,328,210
14	Wheat	12,630	51,573	8,885	12,803	49,520	7,027	4,128	28,367
15	bushels	184,994	734,832	113,217	101,683	737,420	129,346	59,544	542,190
16	Emmer and spelt	148	905	5	2,034	87	1,040	27	33
17	bushels	3,400	15,030	100	39,217	1,170	20,258	450	575
18	Barley	1,757	5,826	1,421	1,045	1,012	361	2,607	430
19	bushels	35,600	82,267	25,738	15,354	12,507	8,363	52,049	8,986
20	Buckwheat	21	4	45	4	4	4	13	5
21	bushels	163	9	630	4	4	4	145	100
22	Rye	453	2,349	4	919	686	1,394	20	171
23	bushels	6,397	22,798	80	9,133	8,014	10,727	220	2,802
24	Kafir corn and milo maize								
25	bushels			15		210			
Other grains and seeds:									
26	Dry edible beans	1	28	2	17	7	1	3	
27	bushels	9	127	4	141	17	4	17	
28	Flaxseed	4	15	50			98	25	
29	bushels	50	108	400			854	150	
Hay and forage:									
30	Total	53,145	180,319	12,108	51,169	71,760	9,288	33,298	43,643
31	tons	103,929	195,909	24,093	51,832	119,833	11,821	59,037	77,475
32	All tame or cultivated grasses	21,079	61,122	4,845	10,950	36,375	1,817	14,931	16,308
33	tons	45,179	77,116	10,749	21,865	78,764	4,424	30,423	30,009
34	Timothy alone	2,457	193	665	183	31		2,047	2,178
35	tons	4,788	205	999	178	45		2,075	3,332
36	Timothy and clover mixed	11,331	150	1,704		4		5,497	10,037
37	tons	21,895	150	2,991		4		9,615	18,086
38	Clover alone	759	25	48		179		198	1,812
39	tons	1,427	40	81		382		317	3,082
40	Alfalfa	4,583	43,097	1,888	9,008	32,742	1,500	4,193	1,420
41	tons	12,731	67,401	5,350	19,895	75,278	3,853	10,757	3,895
42	Millet or Hungarian grass	800	4,414	540	673	2,954	297	989	243
43	tons	1,778	6,274	1,328	882	3,564	531	2,420	558
44	Other tame or cultivated grasses	1,149	3,243		1,086	465	20	2,067	628
45	tons	2,560	3,046		910	480	40	4,339	1,056
46	Wild, salt, or prairie grasses	31,569	123,284	7,171	38,553	28,898	7,265	17,863	27,176
47	tons	57,531	107,824	13,151	28,439	27,283	7,113	27,471	46,637
48	Grains cut green	341	1,184	16	1,003	689	31	215	
49	tons	618	1,620	31	905	465	36	340	
50	Coarse forage	156	3,729	74	363	5,798	175	283	90
51	tons	581	9,329	162	623	12,331	348	777	229
Special crops:									
52	Potatoes	1,240	2,410	1,907	2,322	1,309	440	729	1,406
53	bushels	125,608	159,308	142,798	124,782	70,625	41,277	55,048	121,574
54	All other vegetables	461	1,023	256	207	103	5	334	351
55	Sugar beets					369			
56	tons					1,087			
57	Cane, sorghum	29	19	2		9			4
58	tons	164	42	10		1,250	28	93	18
59	Sirup (made)	1,495	25			100		425	225
FRUITS AND NUTS									
Orchard fruits:									
60	Total	61,433	59,592	31,901	1,277	24,427	1,936	40,404	65,937
61	bushels	72,300	12,676	44,056	254	13,426	80	48,789	129,453
62	trees	47,188	29,253	21,222	795	8,276	428	27,053	56,036
63	Peaches and nectarines	69,622	10,064	41,136	216	11,730	20	40,121	120,813
64	bushels	835	4,679	30		6,175	32	57	910
65	trees	29	82			433		22	109
66	Pears	895	572	97	4	235	15	125	583
67	bushels	154	41	20	1	9		24	133
68	Plums and prunes	4,256	5,548	5,548	236	5,063	923	7,071	3,185
69	bushels	819	245	1,951	34	534	68	1,472	782
70	Cherries	7,569	19,453	4,975	242	4,605	538	5,845	4,084
71	bushels	1,613	1,708	944	3	718	2	1,050	1,599
72	Grapes	13,992	6,783	3,567		928	66	9,995	9,393
73	pounds	65,752	8,925	18,735		2,180		87,365	70,952
Small fruits:									
74	Total	14	3	15	5	5		10	40
75	quarts	13,838	2,979	15,038	6,255	3,637	390	10,799	35,830
76	Strawberries	7	1	6		2		6	24
77	quarts	7,256	605	7,546	110	981	90	6,985	22,006
78	Raspberries and loganberries	2		4					3
79	quarts	1,971	195	2,525	525	218		400	2,993
80	Blackberries and dewberries	3		1				9	9
81	quarts	2,787	139	1,384		82		1,209	7,528
82	Nuts	1,480	567	691	3	74		652	606
83	pounds	8,725	6,450	5,245	50	4,035		14,370	4,606

TABLE 5.—SELECTED FARM EXPENSES

1	Labor								
2	Farms reporting	974	1,788	476	366	966	82	720	907
3	Cash expended	190,976	316,003	123,699	78,255	195,203	23,837	183,035	216,989
4	Rent and board furnished	62,780	106,601	49,165	28,903	60,968	3,434	49,408	53,026
5	Fertilizer	7	10						
6	Amount expended	428	956	410				1	9
7	Farms reporting	647	1,464	329	199	890	35	483	578
8	Amount expended	276,165	524,620	59,914	26,519	361,027	9,017	124,349	183,026
	Receipts from sale of feedable crops	709,911	653,768	406,317	22,654	297,847	24,333	812,417	612,683

AGRICULTURE—NEBRASKA.

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

	Douglas.	Dundy.	Fillmore.	Franklin.	Frontier.	Furnas.	Gage.	Garden.	Garfield.	Gosper.	Grant.	Greeley.	Hall.
1	2,325,911	617,934	3,649,348	1,798,583	1,306,589	1,747,943	4,866,937	659,270	543,667	1,106,602	182,100	1,823,941	3,002,073
2	1,478,797	452,323	2,979,781	1,472,956	983,733	1,242,104	4,005,751	306,662	363,181	902,570	8,511	1,414,315	2,337,505
3	33,116	6,809	3,543	454	3,043	16,573	7,817	3,930	2,683	2,635	33	1,202	1,516
4	310,308	133,867	430,730	261,390	265,298	408,691	560,609	301,426	141,892	162,306	108,032	345,885	512,986
5	215,995	21,979	78,357	43,097	44,317	51,189	113,187	45,626	31,561	30,876	10,378	47,402	78,197
6	123,538	2,036	66,446	8,678	1,561	7,030	56,991	720	2,705	4,925	96	13,859	25,336
7	164,097	920	81,491	12,068	8,637	22,356	122,582	906	1,585	3,290	50	1,287	46,533
8	94,817	75,615	241,829	151,479	195,144	199,238	334,836	34,280	31,752	116,912	501	114,556	165,025
9	2,945,548	858,249	4,913,239	2,494,618	1,744,765	1,731,707	6,837,001	603,008	722,683	1,536,416	6,322	2,611,215	3,621,892
10	67,378	61,190	119,007	91,702	133,445	115,061	191,750	21,980	22,405	70,736	463	70,941	77,981
11	2,285,690	661,747	2,115,556	1,497,937	946,655	711,404	3,594,938	406,396	580,385	890,783	5,669	2,225,208	1,733,734
12	20,823	901	36,443	14,139	19,988	9,829	64,659	5,470	4,806	14,553	25	23,943	24,162
13	542,100	16,217	930,417	358,241	357,359	175,767	1,630,034	53,520	73,684	247,322	420	375,116	537,452
14	5,786	6,142	85,893	45,288	37,609	71,403	78,203	4,503	3,099	46,381	2	12,407	62,915
15	99,563	58,976	1,726,530	633,625	395,075	518,298	1,607,699	62,844	46,894	392,440	53	197,051	1,289,470
16		356	344	45	335	125	53	2,437	695	30	4	649	13
17		4,072	8,231	840	4,979	1,630	1,220	47,901	12,175	255	80	8,380	410
18		6,474	88	159	1,658	1,262	40	214	149	296	6	31	375
19	17,455	111,769	1,763	1,993	21,119	17,201	542	3,183	2,889	2,890	75	355	7,825
20	30	20	20			4							3
21	30	20	20			8							23
22	56	501	40	55	2,027	632	71	2,776	546	358	1	525	168
23	710	4,064	595	680	18,803	6,042	1,078	29,050	6,262	2,775	25	5,075	2,894
24		49	12	91	82	322	60			55			8
25		524	97	1,302	775	1,447	890	15		139			32
26		9			1			68	171		1	15	4
27		37		2				269	1,028		7	35	14
28			10										
29			6										
30	22,212	28,005	37,145	37,621	40,160	44,877	45,530	79,727	42,490	26,363	35,652	51,515	45,021
31	43,392	27,533	56,429	46,188	55,522	72,464	71,289	74,411	42,588	32,633	47,342	67,563	76,717
32	11,896	4,564	22,446	15,355	12,294	22,497	24,757	6,326	4,186	7,931	2,886	16,058	19,204
33	25,778	6,295	39,980	24,486	20,759	43,818	44,205	11,919	6,202	12,168	5,118	32,803	46,030
34	1,244		3,581	86	18	3	4,531	15	386	13	30	184	407
35	2,045		4,230	88	22	5	5,500	25	399	12	44	218	375
36	5,310		8,968	2	29		8,384	246	10	10		115	605
37	7,859		11,161	4	28		10,176		281	20		114	817
38	576		245	13	51	8	1,087		61			2	6
39	1,134		351	36	45	32	1,421		64			2	6
40	3,730	1,834	9,260	13,976	3,878	16,934	8,859	3,880	1,860	4,159	1,337	14,108	17,609
41	12,608	3,704	23,707	22,549	8,024	35,485	23,936	10,053	3,393	6,822	2,866	29,525	44,124
42	763	2,334	2,222	769	8,148	5,203	1,578	543	437	3,509	101	1,165	299
43	1,653	2,305	377	1,293	12,357	7,872	2,764	577	856	5,046	149	2,400	452
44	273	336	170	569	1,750	349	318	1,879	1,190	240	1,418	484	218
45	479	286	154	516	283	424	408	1,204	1,209	258	2,039	335	256
46	9,807	15,097	14,363	20,696	19,312	10,749	19,758	73,046	38,173	13,417	32,630	35,181	25,374
47	15,957	10,724	15,932	18,056	20,096	10,198	24,807	62,036	35,949	11,158	42,041	34,064	20,848
48	231	276	27	44	215	151	81	209	20	98	73	172	153
49	286	198	27	70	217	145	100	227	21	97	72	212	151
50	278	7,318	309	1,526	8,339	11,480	934	145	117	4,917	63	104	290
51	1,371	10,346	490	3,576	14,450	18,303	2,168	221	416	9,210	111	284	688
52	2,509	359	957	705	1,077	958	1,263	576	640	674	163	746	1,453
53	231,177	11,918	82,470	47,002	49,150	52,253	96,268	33,520	37,611	29,410	8,599	48,879	79,144
54	1,136	211	496	291	260	392	898	401	308	225	83	598	952
55		8				5							103
56		79				65			3				733
57	6		7	127	138	91	32	17		46	1	8	8
58	26		24	302	417	158	119	72	2	112	8	14	34
59	150		1,050			140	1,255	20	20		19		
60	103,675	9,560	144,945	49,427	15,434	47,753	223,787	2,574	8,734	22,251	69	37,627	55,198
61	118,972	1,365	119,593	7,608	1,295	5,772	77,050	610	2,055	4,655	2	14,983	31,551
62	54,673	2,255	86,604	9,753	3,533	9,216	132,944	890	4,490	4,200	18	21,475	28,979
63	109,870	894	107,389	6,343	1,037	4,223	63,495	217	1,640	3,704		13,178	30,487
64	5,660	1,622	45,792	28,270	0,045	23,775	70,630	306	1,429	8,362	5	6,155	13,575
65	117	188	9,698	344	62	101	10,750	31	0	344		116	567
66	1,066	62	524	491	203	354	2,258	29	86	364	1	129	959
67	289	1	55	1	4	4	160		7	11		3	13
68	17,371	3,182	3,753	3,450	1,070	4,969	4,274	843	1,021	3,688	15	3,069	5,366
69	1,833	140	402	320	20	437	320	303	138	262	2	298	143
70	21,411	2,380	7,886	7,066	4,375	8,094	12,441	595	1,688	5,351	30	6,112	5,697
71	6,679	92	2,005	596	172	997	2,284	59	264	333		1,388	338
72	394,633	132	12,917	6,355	620	1,181	36,456	85	594	637	12	1,067	7,043
73	1,143,546	45	72,961	12,733	615	890	163,554	50	165	225	5	8,351	44,773
74	195	1	8				35		2	1		5	34
75	285,301	1,459	5,215	1,328	632	1,768	44,648	711	2,338	1,036	777	3,503	32,640
76	45		5				23		1			2	24
77	85,156	15	3,400	691	135	329	32,986	67	1,080	271	362	1,605	24,996
78	74						2					1	2
79	84,752		145	250	92	89	1,647	45	20			470	876
80	56		1				9						6
81	85,985		657	6			8,907	40	45			247	4,010
82	552	8	783	1,009	17	431	1,569	40	200	64		32	2,074
83	14,170	54	5,615	6,035	500	838	4,254	100	1,000	800		500	9,795

AND RECEIPTS, BY COUNTIES: 1909—Continued.

1	839	282	1,084	721	615	929	1,486	316	239	403	131	466	979
2	269,937	41,811	162,966	95,207	71,707	120,969	219,100	89,812	32,837	46,457	62,849	87,873	214,225
3	102,765	14,077	46,327	32,812	22,031	31,779	71,072	27,649	11,780	16,293	16,578	32,289	63,363
4	21	2	1			5	1		1			3	15
5	1,841	75	703	25	312	1,988	690	2,000	10	15		145	1,429
6	707	321	718	523	692	1,060	1,133	347	214	456	169	356	855
7	234,521	65,245	100,677	134,857	130,916	339,828	212,437	49,398	36,349	83,385	37,687	143,689	355,487
8	568,534	115,364	369,068	165,703	92,123	88,148	665,936	55,241	97,513	121,302	15,439	333,719	294,421

AGRICULTURE—NEBRASKA.

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

		Hamilton.	Haran.	Hayes.	Hitchcock.	Holt.	Hooker.	Howard.	Jefferson.	Johnson.	
VALUE OF ALL CROPS											
1	Total.....	dollars.. 4,224,594	1,684,697	660,156	876,344	2,563,791	95,081	2,560,111	3,021,852	1,860,663	
2	Cereals.....	dollars.. 3,628,233	1,329,670	525,548	610,509	1,435,461	38,860	2,040,763	2,293,576	1,474,914	
3	Other grains and seeds.....	dollars.. 5,900	5,275	2,261	17,473	8,172	46	2,144	5,645	8,776	
4	Hay and forage.....	dollars.. 477,893	290,421	111,503	184,308	936,715	41,803	424,818	499,045	263,627	
5	Vegetables.....	dollars.. 75,344	43,863	16,775	26,099	126,347	14,834	63,738	79,072	55,121	
6	Fruits and nuts.....	dollars.. 32,563	5,881	454	1,338	31,447	20	14,573	40,242	43,379	
7	All other crops.....	dollars.. 4,655	9,587	3,615	36,617	25,649	18	14,075	103,472	14,846	
SELECTED CROPS (acres and quantity)											
8	Cereals:										
9	Total.....	acres.. 222,557	160,180	78,661	103,806	160,734	5,790	144,844	190,123	146,738	
10	Corn.....	bushels.. 5,764,948	2,051,342	976,390	946,663	3,356,771	75,096	3,361,896	3,984,000	2,666,207	
11	Oats.....	acres.. 114,777	81,717	56,470	35,960	104,393	4,709	76,630	108,720	98,142	
12	Wheat.....	bushels.. 3,304,274	1,039,859	683,824	259,549	2,442,514	63,632	2,059,487	2,270,602	1,598,127	
13	Emmer and spelt.....	acres.. 21,815	13,331	4,098	1,401	38,814	344	21,026	33,281	24,857	
14	Barley.....	bushels.. 611,156	259,005	77,361	23,517	703,597	3,813	395,457	767,884	627,299	
15	Buckwheat.....	acres.. 82,578	64,225	11,073	46,029	6,027	107	44,501	47,842	23,634	
16	Rye.....	bushels.. 1,840,270	741,321	107,840	390,548	68,071	1,131	879,234	941,108	430,041	
17	Kafir corn and milo maize.....	acres.. 94	20	327	59	3,866	179	218	57	41	
18	Other grains and seeds.....	bushels.. 2,340	368	4,053	1,431	66,030	2,430	4,285	1,290	886	
19	Flaxseed.....	acres.. 277	370	5,269	18,900	523	10	359	94	22	
20	Hay and forage.....	bushels.. 6,633	5,402	91,615	262,241	9,383	100	7,334	1,983	311	
21	Timothy alone.....	acres.. ..	..	..	..	331	..	..	..	..
22	Timothy and clover mixed.....	bushels.. 16	301	1,415	751	2,438	..	5	..	..
23	Clover alone.....	bushels.. 275	2,863	11,573	8,703	6,775	441	1,505	70	33	
24	Alfalfa.....	acres.. 196	9	106	5	64,708	3,990	16,091	500	408	
25	Other tame or cultivated grasses.....	bushels.. 2,524	124	674	30	155	..	..	58	9
26	Wild, salt, or prairie grasses.....	acres.. 2	..	..	..	..	..	..	505	135
27	Grains cut green.....	bushels.. 14	..	..	..	..	..	..	..	..
28	Coarse forage.....	acres.. ..	..	..	..	..	..	..	..	..
29	Hay and forage.....	bushels.. ..	..	..	..	..	..	..	..	..
30	Hay and forage:										
31	Total.....	acres.. 36,600	33,638	20,445	24,220	287,790	28,330	43,319	38,685	25,787	
32	All tame or cultivated grasses.....	tons.. 62,820	42,456	24,853	36,125	304,010	13,482	71,950	66,884	36,019	
33	Timothy alone.....	acres.. 26,663	15,187	4,712	5,730	24,958	585	15,280	19,534	15,701	
34	Timothy and clover mixed.....	acres.. 51,047	25,950	7,262	11,478	31,383	1,001	37,048	43,596	21,934	
35	Clover alone.....	acres.. 3,414	7	..	7	1,505	..	230	590	2,327	
36	Alfalfa.....	acres.. 4,164	5	..	28	1,621	..	232	688	2,825	
37	Millet or Hungarian grass.....	acres.. 9,139	..	..	..	7,838	400	417	1,380	8,272
38	Other tame or cultivated grasses.....	acres.. 11,763	..	..	..	10,442	800	640	1,551	9,096
39	Wild, salt, or prairie grasses.....	acres.. 738	49	..	..	251	..	60	173	1,790
40	Grains cut green.....	acres.. 991	53	..	..	311	..	122	226	2,167
41	Coarse forage.....	acres.. 12,835	12,877	1,951	3,721	4,445	10	13,374	14,770	2,261	
42	Hay and forage.....	acres.. 33,489	22,640	4,138	9,210	6,080	26	33,767	30,774	5,385	
43	Timothy alone.....	acres.. 139	1,884	2,761	1,829	699	130	753	2,123	488	
44	Timothy and clover mixed.....	acres.. 267	2,939	3,124	2,063	1,007	150	1,792	3,870	839	
45	Clover alone.....	acres.. 398	370	..	173	10,220	45	446	498	563	
46	Alfalfa.....	acres.. 373	313	..	147	11,322	25	495	487	722	
47	Millet or Hungarian grass.....	acres.. 9,731	15,447	10,418	4,792	259,309	27,733	27,302	17,837	9,650	
48	Other tame or cultivated grasses.....	acres.. 10,988	11,211	8,810	3,923	206,418	12,416	32,616	20,169	12,044	
49	Wild, salt, or prairie grasses.....	acres.. 8	164	196	212	2,032	..	242	106	7	
50	Grains cut green.....	acres.. 288	2,840	5,119	13,476	1,491	12	495	1,203	429	
51	Coarse forage.....	acres.. 777	5,107	8,595	20,474	4,074	65	2,002	2,964	1,031	
52	Special crops:										
53	Potatoes.....	acres.. 980	723	348	539	1,791	326	1,017	1,060	655	
54	All other vegetables.....	bushels.. 88,137	43,147	13,484	24,044	130,371	12,596	60,666	73,176	49,570	
55	Sugar beets.....	acres.. 328	291	107	212	921	115	470	472	307	
56	Cane, sorghum.....	acres.. 80	..	..	5,678	..	..	..	..	..
57	Sirup (made).....	acres.. 102	50	55	726	33	..	67	77	41	
58		acres.. 307	131	75	801	..	..	219	488	157
59		acres.. ..	..	..	..	..	..	45	120	810
FRUITS AND NUTS											
60	Orchard fruits:										
61	Total.....	acres.. 94,761	37,863	4,408	6,544	37,758	34	33,375	124,525	145,063	
62	Apples.....	bushels.. 45,903	4,755	156	984	33,681	..	16,370	63,601	90,114	
63	Peaches and nectarines.....	acres.. 35,524	8,171	991	1,728	22,596	..	19,176	61,958	81,857	
64	Pears.....	bushels.. 43,351	3,776	31	579	30,629	..	15,616	50,497	83,447	
65	Plums and prunes.....	acres.. 30,383	18,255	998	1,090	604	..	5,181	50,226	52,185	
66	Cherries.....	bushels.. 1,024	72	20	11	51	..	306	11,075	5,178	
67		acres.. 1,057	1,166	44	40	118	..	404	884	1,937	
68		bushels.. 17	14	..	..	8	..	10	84	288
69		acres.. 15,160	3,124	804	982	9,618	7	3,614	1,665	2,839	
70		bushels.. 247	319	50	192	1,969	..	209	194	156	
71		acres.. 11,410	6,551	1,527	1,763	4,706	27	4,495	8,740	5,816	
72		bushels.. 1,241	566	55	202	964	..	217	1,630	1,037	
73	Grapes.....	vines.. 16,721	2,589	216	263	4,601	..	6,532	18,761	23,983	
74	Small fruits.....	pounds.. 76,140	5,230	170	100	13,591	..	20,486	87,405	78,426	
75	Total.....	acres.. 10	2	1	..	34	..	10	14	22	
76	Strawberries.....	quarts.. 11,839	1,199	1,307	160	24,632	100	8,854	12,166	19,346	
77	Raspberries and loganberries.....	acres.. 5	..	..	..	27	..	8	8	8
78	Blackberries and dewberries.....	quarts.. 7,131	309	44	30	17,916	100	7,043	8,261	8,206	
79		acres.. 448	44	35	14	1	..	160	875	2,389	
80		quarts.. 3	..	..	..	1	..	1	3	11
81		quarts.. 2,071	40	..	..	957	..	801	1,945	7,282
82	Nuts.....	acres.. 2,523	730	8	9	10,711	..	948	353	886	
83		pounds.. 8,262	11,200	80	380	20,262	..	19,700	5,900	2,000	

TABLE 5.—SELECTED FARM EXPENSES

1	Labor.....	Farms reporting.....	1,237	698	250	462	968	64	728	905	584
2		Cash expended.....	197,283	90,792	38,207	59,341	208,210	3,867	123,077	145,745	74,049
3		Rent and board furnished.....	70,718	21,189	14,773	13,824	53,376	988	41,709	46,324	22,619
4	Fertilizer.....	Farms reporting.....	7	7	4	4	13	..	1	17	6
5		Amount expended.....	..	1,554	172	279	520	..	15	1,171	397
6	Feed.....	Farms reporting.....	811	654	210	497	897	97	631	649	496
7		Amount expended.....	241,479	162,947	59,889	87,690	156,736	7,720	184,104	188,757	116,022
8	Receipts from sale of feedable crops.....	dollars.. 524,383	115,812	85,837	55,766	447,106	12,067	208,707	331,942	244,595	

AGRICULTURE—NEBRASKA.

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

	Kearney.	Keith.	Keyapaha.	Kimball.	Knox.	Lancaster.	Lincoln.	Logan.	Loup.	McPherson.	Madison.	Merrick.	Morrill.
1	2,828,856	687,207	650,130	261,238	3,451,580	4,706,924	2,402,888	270,840	386,765	384,140	3,140,508	2,148,442	501,916
2	2,471,268	387,776	433,308	130,513	2,854,612	3,520,554	1,406,755	162,389	259,044	178,797	2,034,467	1,647,355	179,408
3	2,690	7,293	9,129	4,748	4,285	17,105	9,439	1,068	6,505	282	1,437	682	7,244
4	281,883	258,456	168,386	108,500	484,067	748,675	828,984	88,580	96,421	171,705	383,354	437,339	257,036
5	47,636	31,225	25,003	17,067	77,374	172,181	90,559	17,706	20,244	32,038	67,900	43,094	55,579
6	22,387	948	1,998	40	14,862	102,438	25,266	252	3,046	49	34,321	12,015	1,800
7	2,783	1,509	11,646	310	15,780	145,971	32,885	245	1,505	1,269	19,029	8,057	389
8	187,969	38,370	54,345	13,807	250,107	286,586	155,033	21,478	23,964	17,895	192,720	109,341	20,763
9	3,620,391	743,951	951,881	274,232	6,828,859	6,018,846	2,807,177	392,745	549,305	350,759	5,643,238	2,950,437	335,567
10	80,385	21,679	31,267	3,083	150,620	165,592	114,243	14,973	17,788	17,270	119,076	64,648	11,504
11	1,429,781	392,928	588,056	55,578	4,551,315	3,452,336	1,083,885	281,528	434,075	347,658	4,219,304	1,060,796	159,435
12	21,062	4,188	11,649	5,584	90,280	92,299	17,561	3,774	4,239	343	61,355	15,672	4,086
13	571,692	119,479	225,769	182,240	2,155,400	1,150,026	455,046	69,856	85,183	4,960	1,208,832	386,868	94,028
14	85,305	8,330	5,547	2,178	5,813	67,469	15,994	606	966	6	9,746	3,267	3,267
15	1,613,451	146,145	55,525	33,643	65,445	1,392,636	247,879	7,558	14,303	85	174,473	589,196	47,022
16	3,506	3,115	3,115	903	255	1,084	2,535	625	615	19	264	93	1,365
17	570	73,201	51,020	23,773	5,754	21,192	47,834	11,169	11,738	205	4,362	1,700	27,766
18	147	286	664	516	2,652	82	3,140	1,302	44	32	927	254	95
19	3,100	7,145	10,890	8,921	46,638	1,801	55,299	19,675	445	420	22,830	5,570	1,530
20					3						32		
21		148	388	2,113	472	42	1,547	298	290	225	1,339	523	443
22		1,797	5,015	19,415	19,077	4,377	610	10,218	2,969	3,131	13,204	6,317	5,731
23			3				18	13			22	1	3
24			38			245	16		430		50	80	55
25													
26		8	13	20	4		15	60	19		1		66
27		61	47	49	14		98	414	47		6		330
28		77	12	382	90		37	1			33		12
29		8	240	2,727	855		292	5			102		15
30													
31	27,916	50,208	57,631	10,519	84,872	60,543	159,182	35,780	26,216	50,331	42,853	52,216	80,011
32	35,582	54,421	58,955	13,692	105,157	100,900	167,310	31,486	24,687	45,948	58,452	89,583	55,422
33	13,115	6,291	5,896	3,871	19,194	27,174	21,999	539	3,143	560	20,300	8,945	4,143
34	20,937	13,532	9,053	6,543	31,324	35,330	40,841	331	6,073	843	36,057	22,837	8,574
35	234	2	513		2,398	4,633	49	7	37		2,215	65	2
36	169	5	690		3,149	4,633	57	7	33		3,036	114	2
37	134	5	209		10,118	10,851	11		156	6	8,087	1,093	9
38	129	10	326		14,723	15,748	10		208	5	11,783	1,907	13
39	6	8	26		43	1,678	5				276	132	
40	10	15	59		62	2,873	5		14		339	309	
41	11,762	5,491	3,311	1,748	3,982	9,963	12,180	214	2,261	125	7,299	6,259	3,409
42	19,095	12,639	5,324	3,928	9,033	20,176	29,688	380	5,092	224	16,740	17,987	7,761
43	691	466	1,163	1,731	1,554	1,070	3,535	211	806	240	1,241	212	438
44	1,205	534	1,696	2,259	3,150	2,045	5,193	340	429	430	2,441	387	429
45	328	319	674	392	1,099	620	6,119	107	363	189	1,082	1,184	285
46	329	329	958	356	1,207	835	5,558	93	302	184	1,718	1,083	389
47	13,667	42,441	51,133	5,657	64,960	32,139	132,834	34,906	22,910	49,033	22,294	43,167	54,837
48	12,264	37,463	49,057	5,224	72,899	42,458	117,531	29,217	18,268	44,221	31,187	60,751	49,542
49	836	304	304	219	52	159	1,151	185	38	386	170	2	284
50	34	780	337	221	55	492	1,182	395	42	416	670	7	230
51	1,054	532	298	772	666	1,071	3,280	159	125	292	189	162	747
52	2,347	1,250	508	1,704	1,879	2,620	7,693	1,043	299	408	538	438	1,056
53													
54	759	535	378	474	1,011	2,287	1,624	249	317	442	1,074	610	1,535
55	45,436	27,750	21,332	35,033	68,986	170,561	70,273	11,885	20,922	25,180	92,729	52,168	107,156
56	247	231	197	76	650	958	794	179	198	366	351	224	209
57		100				5	5					12	2
58		38	41	10	78	83	5,187	6				59	20
59		101	151	15	174	105	274		4	45	18	13	25
60		49	42	15	198	98	765		6	99	77	159	44
61									75		646		
62													
63	58,551	4,200	7,728	9	20,467	215,190	27,773	1,986	8,210	157	45,306	21,346	2,508
64	28,890	6,537	1,577	12	15,731	149,136	24,161	1,199	3,240	40	55,056	12,416	661
65	26,086	556	6,882	3	11,429	127,859	14,348	439	3,770	10	31,737	11,349	789
66	27,001	224	1,336	6	13,898	139,852	21,148	163	2,991	3	52,401	11,776	848
67	15,703	24	14		184	52,191	2,976	25	2,050	120	877	3,857	
68	107					4,038	311		3	32	27	66	
69	552	37	12		64	2,044	473	1	99		409	490	9
70	22		1		25	179	60		4		39	79	
71	5,596	2,602	924	6	4,689	11,257	5,666	1,295	1,041	12	4,005	3,268	1,323
72	498	217	180	0	863	507	1,781	25	112	2	604	287	284
73	9,401	918	894		4,074	21,090	3,973	226	1,221	15	8,222	2,333	337
74	1,261	91	60		923	4,502	745	11	130	3	1,969	208	29
75	4,484	87	345		5,217	47,290	3,827	3	455		6,578	8,060	12
76	5,647	200	230		13,377	208,923	4,370	100	331		33,091	41,490	
77													
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AND RECEIPTS, BY COUNTIES: 1909—Continued.

1	972	272	309	133	817	1,442	898	120	128	151	1,038	579	222
2	146,180	68,857	43,833	28,838	163,202	278,576	237,854	23,194	19,500	51,739	180,603	98,468	57,107
3	55,593	21,322	10,555	9,908	50,352	75,981	62,150	6,474	7,280	3,001	58,886	26,394	15,774
4						17	5				13	1	1
5						1,393	282				1,607	15	60
6	515	120		86	581	1,126	726	159	145	172	753	403	263
7	637	204	269			212,950	178,677	25,525	29,862	23,793	160,239	185,528	41,234
8	107,348	45,707	45,359	19,647	193,578	579,411	439,444	20,294	60,649	45,682	799,156	317,324	36,710
9	214,430	99,338	55,181	23,356	666,823								

AGRICULTURE—NEBRASKA.

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

		Nance.	Nemaha.	Nuckolls.	Otoe.	Pawnee.	Perkins.	Phelps.	Pierce.	Platte.	
VALUE OF ALL CROPS											
1	Total.....	dollars.....	2,251,602	2,374,971	2,574,588	3,534,315	1,887,649	547,488	2,370,094	2,738,661	3,923,805
2	Cereals.....	dollars.....	1,935,483	1,843,990	2,058,760	2,823,493	1,487,562	425,905	2,085,728	2,337,168	3,285,004
3	Other grains and seeds.....	dollars.....	1,445	6,423	4,580	7,588	2,236	696	3,402	2,105	2,991
4	Hay and forage.....	dollars.....	254,642	326,853	435,731	450,985	293,737	96,636	226,151	333,617	463,404
5	Vegetables.....	dollars.....	49,857	72,194	50,396	107,006	48,965	24,039	38,849	48,361	87,301
6	Fruits and nuts.....	dollars.....	16,982	91,788	18,700	100,198	30,462	102	9,083	12,886	29,925
7	All other crops.....	dollars.....	3,113	33,723	6,332	45,045	24,657	50	6,881	4,524	54,280
SELECTED CROPS (acres and quantity)											
8	Cereals:										
9	Total.....	acres.....	136,192	132,234	184,963	220,382	122,457	45,535	195,081	173,961	248,502
10	Corn.....	bushels.....	3,335,348	3,254,363	3,600,132	5,087,584	2,701,359	828,461	3,276,694	5,054,463	6,462,898
11	Oats.....	acres.....	77,492	82,680	122,055	137,596	81,920	27,026	90,506	107,231	136,785
12	Wheat.....	acres.....	2,256,805	2,117,421	2,364,819	3,308,589	1,791,406	490,759	1,445,415	3,592,535	4,238,226
13	Barley.....	acres.....	18,815	20,677	19,776	41,592	20,861	20,876	26,017	59,103	67,503
14	Emmer and spelt.....	acres.....	318,737	564,072	449,308	967,840	542,483	66,650	566,119	1,337,171	1,367,625
15	Buckwheat.....	acres.....	39,476	28,626	42,940	40,301	19,452	9,291	77,433	4,501	42,042
16	Rye.....	bushels.....	751,715	567,066	783,126	736,212	363,001	137,407	1,258,842	60,185	822,726
17	Other grains and seeds.....	acres.....	227	169	.....	684	116	5,843	16	1,112	1,173
18	Dry edible beans.....	bushels.....	4,553	4,354	.....	11,564	2,071	114,748	700	23,456	3,238
19	Flaxseed.....	acres.....	146	27	14	141	7	296	192	1,090	1,730
20	Hay and forage.....	bushels.....	2,369	308	212	2,648	140	4,431	2,889	23,772	38,188
21	Timothy alone.....	acres.....	25	.....	.....	.....	.....	.....	.....	770	.....
22	Timothy and clover mixed.....	bushels.....	208	.....	46	61	32	203	227	860	269
23	Clover alone.....	acres.....	98	43	520	766	511	2,957	2,729	7,374	3,095
24	Alfalfa.....	bushels.....	929	812	132	7	69	.....	.....	.....	.....
25	Millet or Hungarian grass.....	acres.....	3	12	.....	.....	.....	.....	.....	.....	.....
26	Other tame or cultivated grasses.....	bushels.....	32	330	2,147	165	1,087	.....	.....	.....	.....
27	Wild, salt, or prairie grasses.....	acres.....	5	.....	.....	.....	.....	6	8	6	1
28	Grains cut green.....	bushels.....	10	.....	.....	.....	.....	16	122	45	8
29	Coarse forage.....	acres.....	.....	.....	.....	.....	.....	.....	.....	101	27
30	Special crops:	bushels.....	.....	.....	.....	.....	.....	.....	.....	650	198
31	Potatoes.....	acres.....	27,027	24,194	36,100	38,400	30,925	22,694	23,217	40,012	39,555
32	All other vegetables.....	tons.....	43,687	39,538	62,950	61,784	45,294	18,511	30,707	58,136	72,269
33	Sugar beets.....	acres.....	15,014	17,356	24,897	23,568	14,533	2,363	11,472	13,372	17,904
34	Cane, sorghum.....	tons.....	27,480	28,607	50,447	38,231	25,169	3,222	16,709	21,277	38,967
35	Sirup (made).....	acres.....	1,219	2,495	1,250	2,774	2,378	.....	108	2,778	1,710
36	Apples.....	tons.....	1,493	3,200	1,949	3,931	3,295	.....	73	3,872	2,548
37	Peaches and nectarines.....	acres.....	3,127	7,968	7,885	15,266	6,044	.....	83	7,574	3,980
38	Pears.....	tons.....	3,553	9,789	993	23,040	7,435	.....	76	11,325	5,956
39	Plums and prunes.....	acres.....	212	2,212	101	2,255	803	.....	122	117	368
40	Cherries.....	tons.....	277	2,670	162	2,861	996	.....	1	184	494
41	Grapes.....	acres.....	8,445	4,189	21,641	2,685	3,935	477	10,065	1,390	9,691
42	Small fruits:	tons.....	18,277	12,170	46,235	7,488	11,083	714	14,928	3,285	25,262
43	Strawberries.....	acres.....	1,405	269	786	218	1,225	1,769	993	598	1,834
44	Raspberries and loganberries.....	tons.....	3,101	515	1,332	463	2,169	2,466	1,379	1,167	4,170
45	Blackberries and dewberries.....	acres.....	606	223	334	370	148	117	101	915	321
46	Nuts.....	tons.....	779	263	376	448	191	41	69	1,501	537
47	Wild, salt, or prairie grasses.....	acres.....	11,902	5,806	10,554	14,446	15,928	18,238	14,542	26,077	21,536
48	Grains cut green.....	tons.....	15,909	9,487	10,873	22,604	19,204	11,499	10,610	36,270	32,778
49	Coarse forage.....	acres.....	32	32	14	19	143	104	90	181	13
50	Special crops:	tons.....	40	47	12	19	179	160	60	221	17
51	Potatoes.....	acres.....	79	1,000	635	367	321	1,989	2,113	382	102
52	All other vegetables.....	tons.....	258	1,397	1,618	930	742	3,630	3,328	368	507
53	Sugar beets.....	acres.....	599	792	740	1,512	641	649	842	742	1,442
54	Cane, sorghum.....	bushels.....	46,712	73,653	50,930	137,484	61,736	39,198	33,210	56,626	127,674
55	Sirup (made).....	acres.....	210	467	302	578	228	53	274	205	445
56	FRUITS AND NUTS	tons.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
57	Orchard fruits:	acres.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
58	Total.....	acres.....	37,732	233,535	139,116	229,217	155,078	891	34,138	23,796	56,406
59	Apples.....	bushels.....	18,864	138,117	23,685	223,073	40,623	44	9,491	13,868	43,788
60	Peaches and nectarines.....	acres.....	22,504	150,516	46,164	157,035	86,009	187	10,628	12,701	40,452
61	Pears.....	bushels.....	17,271	128,381	17,175	212,418	36,158	.....	8,032	12,270	46,451
62	Plums and prunes.....	acres.....	6,019	64,098	78,754	54,687	53,636	93	8,502	218	2,701
63	Cherries.....	bushels.....	340	5,358	5,699	5,348	2,559	1	89	2	373
64	Grapes.....	acres.....	488	6,707	834	3,829	4,114	1	157	232	745
65	Small fruits:	bushels.....	29	780	4	1,123	228	1	27	21	47
66	Strawberries.....	acres.....	2,574	5,704	3,703	4,785	3,063	283	7,046	6,380	3,850
67	Raspberries and loganberries.....	bushels.....	152	1,082	149	696	367	37	456	947	464
68	Blackberries and dewberries.....	acres.....	5,932	6,122	9,026	8,303	6,649	312	7,655	4,119	8,416
69	Nuts.....	bushels.....	1,072	2,507	649	3,243	1,210	5	883	550	1,385
70	FRUITS AND NUTS	acres.....	2,985	52,916	9,646	55,550	29,477	11	1,715	5,159	7,344
71	Total.....	pounds.....	17,775	169,820	19,322	227,294	103,225	40	6,408	26,090	37,208
72	Small fruits:	acres.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
73	Total.....	acres.....	9	63	6	57	25	1	.....	1	18
74	Strawberries.....	acres.....	8,103	84,300	3,469	59,676	29,670	1,022	682	627	19,178
75	Raspberries and loganberries.....	acres.....	7	26	4	11	10	.....	.....	.....	.....
76	Blackberries and dewberries.....	quarts.....	6,557	34,600	1,962	11,122	13,086	4	510	361	9,919
77	Nuts.....	acres.....	146	13,105	18	6,951	2,036	.....	.....	.....	217
78	FRUITS AND NUTS	acres.....	340	36,098	871	39,150	13,464	.....	90	200	7,359
79	Total.....	acres.....	303	1,856	54	1,472	330	.....	117	5,131	1,552
80	FRUITS AND NUTS	pounds.....	2,410	3,462	100	19,615	1,100	.....	170	1,090	10,189

TABLE 5.—SELECTED FARM EXPENSES

1	Labor.....	Farms reporting.....	585	836	874	1,037	581	157	732	681	1,048
2	Cash expended.....	dollars.....	125,027	135,103	143,000	183,256	77,873	28,900	103,243	130,826	199,832
3	Rent and board furnished.....	dollars.....	38,685	34,305	41,817	55,926	26,020	12,295	33,547	37,490	68,737
4	Fertilizer.....	Farms reporting.....	1	7	8	5	.....	1	.....	2	5
5	Amount expended.....	dollars.....	.....	127	2,654	197	.....	120	3	44	72
6	Feed.....	Farms reporting.....	532	642	597	856	628	84	725	484	814
7	Amount expended.....	dollars.....	274,235	115,488	283,175	208,376	229,600	10,833	162,600	84,318	175,694
8	Receipts from sale of feedable crops.....	dollars.....	385,155	288,988	358,087	576,055	212,137	67,612	158,779	774,018	785,154

AGRICULTURE—NEBRASKA.

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

	Polk.	Redwillow.	Richardson.	Rock.	Saline.	Sarpy.	Saunders.	ScottsBluff.	Seward.	Sheridan.	Sherman.	Sioux.	Stanton.
1	3,228,351	1,379,318	3,067,401	651,427	3,603,255	1,429,158	5,038,597	1,060,355	4,147,864	1,400,936	1,673,525	598,432	2,395,981
2	2,872,822	1,007,594	2,346,787	225,809	3,012,135	1,090,979	4,330,907	381,444	3,566,926	640,696	1,298,234	215,818	2,017,539
3	1,780	46,882	10,348	1,497	2,929	4,402	16,076	8,582	12,114	9,490	3,579	4,128	768
4	278,880	265,474	532,619	377,524	421,530	205,195	492,500	342,025	445,101	495,618	321,487	272,579	313,735
5	39,544	45,659	83,082	37,114	76,292	76,292	91,683	214,411	68,688	216,889	44,070	83,110	42,883
6	28,061	9,137	54,212	1,697	60,200	42,371	91,731	1,684	54,622	960	4,143	854	16,008
7	7,264	4,572	39,853	7,696	30,169	9,778	15,640	112,209	10,413	36,983	2,022	21,637	5,033
8	176,220	169,784	151,132	26,361	222,322	75,542	292,556	37,244	224,873	68,016	124,073	27,852	125,949
9	4,934,450	1,392,422	4,293,597	469,233	4,892,586	2,071,226	8,339,295	822,319	6,007,864	1,225,162	2,354,520	410,207	4,371,859
10	88,854	85,746	103,886	18,553	105,283	49,504	177,454	9,692	114,950	22,147	78,580	7,124	75,049
11	2,827,012	441,057	3,114,257	366,021	2,425,366	1,468,959	5,709,253	145,660	3,440,144	404,424	1,714,947	91,678	3,223,633
12	28,343	3,322	25,093	3,601	40,732	15,884	68,468	15,709	38,909	16,050	18,681	11,575	42,018
13	663,236	70,612	694,872	52,062	923,034	402,557	1,016,187	431,443	973,790	402,292	239,711	169,855	900,079
14	58,153	71,517	21,871	587	74,558	9,609	45,799	5,677	70,092	23,388	26,249	6,874	6,645
15	1,427,905	746,736	468,042	5,936	1,529,987	189,178	1,000,569	84,063	1,568,056	310,028	393,988	89,344	114,218
16	90	187	152	2,832	236	255	265	3,069	717	2,332	146	751	655
17	1,837	1,613	3,853	37,356	4,723	4,550	83,125	16,381	45,609	1,460	10,968	15,095	15,095
18	633	7,618	371	61	356	390	110	2,634	122	2,725	129	890	731
19	12,424	121,046	9,341	843	7,474	9,166	2,409	72,368	3,072	49,559	1,687	13,332	17,634
20			8	11	34	4	4						
21			48	55	418	225	50	35					
22	149	1,198	190	710	111	79	441	443	23	1,373	288	509	851
23	1,981	10,757	1,662	7,010	1,490	1,141	6,029	5,525	408	13,240	2,727	4,996	11,180
24	4	196	61		12		15	10				29	
25	55	601	822		88		236	100		13	10	134	
26				39			10	64			2	160	
27				192			18	305		5	10	490	6
28							24					44	
29	30						96					275	
30	27,945	34,615	35,454	109,679	35,182	13,981	44,621	39,022	32,390	109,565	51,016	47,682	35,422
31	43,732	47,370	85,213	107,337	53,108	28,155	77,596	58,437	52,907	98,171	60,762	37,610	62,154
32	15,451	14,516	27,607	5,637	18,948	9,584	16,001	14,851	22,084	11,551	13,949	7,115	11,266
33	26,275	24,824	53,902	7,045	32,758	20,288	32,260	33,915	39,295	18,966	27,621	10,139	25,626
34	1,545	24	4,790	1,207	2,652	1,674	1,529	51	2,577	1,074	67	183	1,470
35	2,014	24	6,692	1,689	3,379	2,608	2,654	79	3,647	1,771	94	314	2,212
36	8,522	10	11,320	1,453	8,435	2,978	9,345		12,681	2,398	5	136	3,218
37	11,080	30	16,439	1,860	11,067	4,696	16,111		18,243	2,788	7	279	5,491
38	245		3,366	131	895	1,088	957		984		32	90	
39	377		4,801	190	1,138	1,780	1,712		1,643		45	174	
40	4,497	10,159	7,722	698	5,954	3,334	3,312	13,834	5,298	5,247	13,097	3,508	5,166
41	10,931	10,088	25,033	1,179	15,417	10,198	9,938	32,820	14,956	11,149	25,927	7,002	14,960
42	190	4,217	290	51	662	332	655	619	194	1,610	522	785	1,003
43	272	5,555	720	87	1,329	719	1,404	552	385	2,237	1,189	573	2,224
44	452	106	161	2,007	350	178	203	347	350	1,222	226	2,503	323
45	601	127	217	2,040	428	287	390	458	421	1,021	359	1,971	555
46	12,358	10,737	7,703	103,957	15,931	4,292	27,987	23,698	10,099	94,405	36,846	36,454	24,024
47	18,195	9,391	10,986	100,072	19,680	7,634	43,253	21,466	13,023	74,593	32,711	23,484	36,002
48	8	29	24	13	47	89	14	183	62	1,732	45	2,877	10
49	10	24	25	10	75	63	13	193	144	1,027	40	2,397	
50	128	9,319	120	71	296	66	619	290	145	1,871	176	1,232	122
51	252	13,008	300	206	595	170	2,061	863	445	2,981	390	1,580	511
52	646	1,034	940	649	1,080	1,206	1,363	6,452	1,180	8,590	841	2,688	678
53	50,166	47,103	92,741	44,183	80,817	97,890	123,315	774,815	90,078	668,309	42,914	101,051	60,649
54	219	245	545	241	506	319	495	232	359	550	359	415	247
55		17		15				2,219		2		205	
56		32		1				23,825		61		1,912	
57	14	53	20	1	25	1	53	45	3	18		9	23
58	46	70	98	4	33	3	137	68	10	2	2	13	76
59		45	738	44	90		160		60		20		720
60	64,416	88,787	264,365	4,963	146,650	70,696	147,680	3,894	102,035	2,881	11,708	600	26,301
61	60,538	6,254	74,123	1,286	97,854	63,361	186,248	1,166	103,959	391	4,272	528	30,141
62	47,327	9,875	175,179	3,699	85,675	58,398	110,124	1,619	68,986	722	6,317	329	19,824
63	49,475	3,529	67,358	1,095	83,019	60,563	180,509	819	99,506	88	4,036	402	29,129
64	6,700	10,773	67,360		47,322	3,980	18,766	20	19,970		1,850	1	106
65	182	252	2,979		12,787	654	1,583		2,810		40		1
66	883	349	5,704	17	1,443	469	1,507		1,236		104	8	309
67	60		729	1	251	38	282		120	21			30
68	2,905	8,981	6,078	807	2,695	3,139	5,393	1,863	3,354	1,949	901	228	1,859
69	210	1,465	702	162	283	428	746	321	245	250	79	115	281
70	6,231	8,422	9,388	439	8,067	4,120	11,009	392	8,208	189	2,444	34	4,130
71	603	1,008	2,351	28	1,348	1,671	3,012	26	1,271	50	116	11	700
72	6,233	2,302	34,883	64	20,455	28,688	30,417	40	20,953	210	2,848	78	6,010
73	32,283	1,961	117,140	50	89,345	113,996	129,189		90,377	100	7,238	18	41,595
74	17		43	2	15	15	59	4	23		1	1	6
75	13,664	1,062	41,382	2,453	14,754	14,634	58,682	3,253	21,719	4,351	1,139	1,527	6,514
76	6		16	2	4	4	25	1	10				5
77	5,437	648	14,064	1,678	3,831	4,239	24,769	565	10,667	107	613	253	4,629
78					1	3			3				
79	545		7,577		730	2,596	7,187	219	3,031		86	12	197
80	8		18		8	8	25		7				
81	6,669	28	18,554		9,034	7,168	24,580	50	5,941	40	30		619
82	445	2,670	4,563		2,145	873	1,642		1,152		436		256
83	7,910	3,205	36,110		6,550	8,200	7,730		7,310		500		150

AND RECEIPTS, BY COUNTIES: 1909—Continued.

1	749	677	1,133	281	1,141	462	1,407	508	1,044	601	598	415	548
2	120,081	101,770	225,049	56,720	162,618	84,738	225,246	153,591	155,562	103,665	82,122	73,143	121,129
3	39,767	30,682	89,685	14,030	50,168	33,782	72,787	27,474	48,540	55,079	28,570	21,301	37,819
4	1	2	6	3	7	6	7	4	4	1	13		3
5	250	250	628	112	374	104	296	107	341	100	793		31
6	615	746	756	341	791	393	1,064	506	672	435	422	570	435
7	101,929	246,243	305,428	42,656	91,434	77,776	96,346	87,190	81,871	55,920	126,347	55,924	256,093
8	440,076	65,746	402,003	136,308	345,040	301,300	1,400,245	184,504	583,164	83,185	202,197	38,605	534,772

AGRICULTURE—NEBRASKA.

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

		Thayer.	Thomas.	Thurston.	Valley.	Washington.	Wayne.	Webster.	Wheeler.	York.
VALUE OF ALL CROPS										
1	Total.....	dollars.. 3,006,689	146,443	2,121,466	2,204,880	2,697,599	3,117,831	2,302,401	438,418	4,632,601
2	Cereals.....	dollars.. 2,424,043	81,771	1,949,186	1,683,099	2,049,951	2,648,171	1,757,098	300,346	3,980,803
3	Other grains and seeds.....	dollars.. 2,171	2,293	867	7,706	3,221	10,182	8,863	1,316	5,535
4	Hay and forage.....	dollars.. 471,236	46,826	115,636	416,276	360,373	372,142	440,270	90,333	474,901
5	Vegetables.....	dollars.. 67,427	15,229	38,703	84,222	81,268	50,100	60,833	21,164	72,100
6	Fruits and nuts.....	dollars.. 31,655	42	5,485	11,031	118,779	27,593	17,364	4,254	53,467
7	All other crops.....	dollars.. 10,157	282	11,589	2,546	84,007	3,583	11,073	3,005	45,786
SELECTED CROPS (acres and quantity)										
Cereals:										
8	Total.....	acres.. 212,454	9,850	121,072	136,086	129,189	169,086	165,924	30,483	243,564
9	bushels.. 4,110,946	158,830	4,102,462	3,125,396	4,169,522	5,693,310	2,952,741	643,918	6,642,300	
10	Corn.....	acres.. 122,050	7,885	88,793	90,339	74,457	106,297	114,337	20,441	123,583
11	bushels.. 2,360,201	132,898	3,364,582	2,410,231	2,891,593	4,284,585	1,905,707	510,100	3,909,588	
12	Oats.....	acres.. 31,383	624	20,105	19,630	36,756	51,852	11,980	5,943	32,253
13	bushels.. 718,423	10,079	525,771	274,557	955,686	1,229,121	272,916	93,022	786,152	
14	Wheat.....	acres.. 57,960	652	4,812	25,445	16,172	7,846	39,441	709	86,141
15	bushels.. 1,090,146	7,065	74,010	430,153	284,419	115,287	712,094	0,351	1,913,971	
16	Emmer and spelt.....	acres.. 18	78	116	156	298	5	5	475	
17	bushels.. 370	1,057	2,710	3,180	6,293	200	7,580	10,383		
18	Barley.....	acres.. 5	58	7,305	271	1,527	2,691	15	119	
19	bushels.. 50	920	137,189	4,013	32,990	56,677	60	1,718		
20	Buckwheat.....	acres.. 4	4	19	8	14	8	174		
21	bushels.. 78	36	325	97	62	1,091	76			
22	Rye.....	acres.. 78	549	57	285	102	104	25	2,487	
23	bushels.. 813	6,775	910	3,732	1,360	1,300	215	20,966		
24	Kafir corn and milo maize.....	acres.. 60	60	107	107	5	5	2		
25	bushels.. 943	943	1,427	100	15	17	93	1,308		
Other grains and seeds:										
26	Dry edible beans.....	acres.. 5	5	8	1	1	1	17		
27	bushels.. 3	13	45	9	10	10	93			
28	Flaxseed.....	acres.. 20	20	1	1	372	2			
29	bushels.. 400	400	15	5,500	16	16				
Hay and forage:										
30	Total.....	acres.. 33,188	18,269	12,521	44,781	27,137	34,395	50,233	34,821	35,234
31	tons.. 58,707	12,201	21,561	67,034	55,047	65,385	69,041	35,471	59,013	
32	All tame or cultivated grasses.....	acres.. 18,944	342	3,388	21,981	15,592	23,780	27,900	2,512	25,799
33	tons.. 42,066	702	7,318	44,078	34,227	44,229	48,392	3,562	47,854	
34	Timothy alone.....	acres.. 611	23	903	116	2,016	3,176	69	46	
35	tons.. 709	34	1,751	187	3,267	5,319	72	43		
36	Timothy and clover mixed.....	acres.. 2,354	82	1,243	221	6,162	17,039	131	650	
37	tons.. 3,252	105	2,355	309	10,561	20,654	134	768		
38	Clover alone.....	acres.. 80	19	1,093	318	55	78	1,069		
39	tons.. 130	36	2,018	603	2,409	20,273	770	9,300		
40	Alfalfa.....	acres.. 14,907	168	551	10,410	5,007	2,409	20,273	1,416	
41	tons.. 36,371	391	1,894	40,467	17,172	6,871	46,237	1,416		
42	Millet or Hungarian grass.....	acres.. 723	54	481	827	303	642	873	176	
43	tons.. 1,257	72	992	1,600	651	1,519	1,325	310		
44	Other tame or cultivated grasses.....	acres.. 269	15	210	1,288	351	190	410		
45	tons.. 347	40	326	1,419	558	203	358	806		
46	Wild, salt, or prairie grasses.....	acres.. 13,183	17,779	9,047	22,089	11,148	10,499	21,210		
47	tons.. 14,625	11,212	13,990	22,068	19,809	20,563	18,450	31,722		
48	Grains cut green.....	acres.. 51	30	544	107	14	45	4		
49	tons.. 91	78	508	197	22	36	58			
50	Coarse forage.....	acres.. 1,010	148	56	167	288	102	1,068		
51	tons.. 2,025	287	175	380	794	571	2,151	187		
Special crops:										
52	Potatoes.....	acres.. 1,033	441	437	997	1,251	873	871	467	
53	bushels.. 81,338	20,908	40,046	67,918	104,168	80,223	65,219	27,692	81,830	
54	All other vegetables.....	acres.. 350	79	206	1,944	654	264	401	148	
55	Sugar beets.....	acres.. 22	1	6	2	15	4	8		
56	tons.. 77	5	30	8	74	25	135			
57	Cane, sorghum.....	acres.. 125	11	100	758	40	40	44		
58	gallons.. 125	11	100	758	40	40	150			
59	Sirup (made).....	gallons.. 125	11	100	758	40	40	282		
FRUITS AND NUTS										
60	Total.....	acres.. 121,661	350	5,859	22,409	128,284	39,054	111,171	7,550	111,079
61	bushels.. 48,921	11	5,966	10,039	221,058	50,938	20,276	3,635	102,355	
62	Apples.....	bushels.. 52,661	222	4,143	11,735	100,603	23,305	35,678	4,074	71,467
63	bushels.. 35,865	5	5,486	8,179	215,216	48,208	16,750	3,005	98,038	
64	Peaches and nectarines.....	bushels.. 53,745	1	51	3,190	4,813	360	57,044	116	22,950
65	bushels.. 11,853	2	5	504	61	4	2,154	2		
66	Pears.....	bushels.. 1,022	3	191	886	201	822	33	620	
67	bushels.. 110	1	1	193	31	8	1			
68	Plums and prunes.....	bushels.. 5,565	102	750	1,589	9,731	9,699	5,531	1,549	
69	bushels.. 232	2	179	140	1,278	1,473	229	210		
70	Cherries.....	bushels.. 7,635	25	863	5,006	11,000	6,050	11,161	1,763	
71	bushels.. 849	2	295	1,146	4,284	1,217	1,131	417		
72	Grapes.....	vines.. 15,794	1,107	870	53,626	6,474	11,035	1,911		
73	pounds.. 57,314	4,180	1,035	344,388	44,574	29,913	12,235			
Small fruits:										
74	Total.....	acres.. 4	3	2	129	14	4	3	20	
75	quarts.. 4,615	316	2,013	2,839	235,997	14,665	3,304	1,729	20,538	
76	Strawberries.....	acres.. 3	2	2	28	8	1	3		
77	quarts.. 2,813	120	1,535	1,941	49,761	8,054	1,302	1,219		
78	Raspberries and loganberries.....	acres.. 185	10	105	51	1	1	91		
79	quarts.. 1	1	46	81,084	687	1	1			
80	Blackberries and dewberries.....	acres.. 1,127	1	377	97,778	1,119	908	124		
81	quarts.. 1,183	1	120	1,180	196	1,871	20			
82	Nuts.....	acres.. 2,595	478	9,540	705	7,980	2,500	6,700		

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

		Thayer.	Thomas.	Thurston.	Valley.	Washington.	Wayne.	Webster.	Wheeler.	York.
1	Labor.....	Farms reporting.....	976	83	477	533	880	769	843	1,361
2	Cash expended.....	dollars.. 122,519	11,300	138,858	89,277	199,673	152,983	110,554	45,092	185,132
3	Rent and board furnished.....	dollars.. 41,941	3,616	60,185	27,088	70,201	50,677	39,789	7,596	58,597
4	Fertilizer.....	Farms reporting.....	89	2	3	6	1	1	1	4
5	Amount expended.....	dollars.. 5	407	190	190	257	25	10	108	
6	Feed.....	Farms reporting.....	632	78	221	377	714	490	589	670
7	Amount expended.....	dollars.. 139,197	7,788	35,059	134,853	159,815	244,943	208,688	43,093	134,005
8	Receipts from sale of feedable crops.....	dollars.. 317,452	12,223	977,822	214,047	481,718	826,904	257,465	72,940	675,971

AGRICULTURE—NEBRASKA.

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

	THE STATE.	Adams.	Antelope.	Banner.	Blaine.	Boone.	Boxbutte.	Boyd.	Brown.	Buffalo.	
1	Inclousures reporting domestic animals...	38,035	804	452	1	20	431	138	306	149	897
2	Value of domestic animals.....dollars..	10,361,943	157,353	136,621	700	10,371	156,019	32,213	103,472	30,210	233,950
3	Cattle:										
4	Total number.....	40,488	507	514	.....	45	495	143	464	155	920
5	Value.....dollars..	1,469,662	20,004	17,579	.....	1,118	14,935	5,013	23,578	4,520	32,889
6	Number of dairy cows.....	26,074	446	375	.....	29	251	114	293	130	680
7	Horses:										
8	Total number.....	69,762	1,274	922	7	88	922	233	644	348	1,765
9	Value.....dollars..	7,758,501	123,580	106,575	700	8,895	114,105	25,705	68,449	23,030	181,661
10	Number of mature horses.....	67,594	1,248	888	7	85	890	232	613	312	1,668
11	Mules and asses and burros:										
12	Total number.....	3,185	48	42	.....	4	74	8	19	20	50
13	Value.....dollars..	495,804	5,635	6,258	.....	175	10,175	1,400	4,100	2,930	8,577
14	Number of mature mules.....	2,641	44	40	.....	2	71	8	13	10	42
15	Swine:										
16	Total number.....	42,379	364	535	.....	48	1,024	3	671	37	992
17	Value.....dollars..	495,762	3,114	6,189	.....	483	16,787	35	7,276	270	10,756
18	Sheep and goats:										
19	Total number.....	20,333	4	5	.....	.....	3	.....	3	25	21
20	Value.....dollars..	142,214	20	20	.....	.....	14	.....	9	60	77

	Burt.	Butler.	Cass.	Cedar.	Chase.	Cherry.	Cheyenne.	Clay.	Colfax.	Cuming.	
1	Inclousures reporting domestic animals...	499	622	812	246	87	198	72	723	393	329
2	Value of domestic animals.....dollars..	157,407	135,085	145,203	79,676	26,136	78,627	20,782	155,029	89,388	86,390
3	Cattle:										
4	Total number.....	537	534	680	439	146	506	75	676	313	342
5	Value.....dollars..	19,563	18,038	23,690	17,610	4,265	13,215	2,295	23,866	10,403	12,463
6	Number of dairy cows.....	379	388	567	179	89	252	65	508	265	226
7	Horses:										
8	Total number.....	1,028	948	1,040	567	184	689	179	1,053	600	585
9	Value.....dollars..	123,962	109,738	107,099	55,240	19,690	63,682	17,740	118,488	64,909	59,008
10	Number of mature horses.....	1,003	923	1,024	494	180	602	171	1,000	592	582
11	Mules and asses and burros:										
12	Total number.....	60	24	48	12	6	11	2	39	46	18
13	Value.....dollars..	8,270	3,650	7,030	2,250	675	1,200	525	5,815	7,230	2,510
14	Number of mature mules.....	44	17	39	10	5	7	.....	34	43	16
15	Swine:										
16	Total number.....	497	325	621	452	167	50	21	776	365	1,002
17	Value.....dollars..	5,610	3,634	7,341	4,574	1,506	514	206	6,844	4,330	12,116
18	Sheep and goats:										
19	Total number.....	1	5	7	1	.....	4	2	5	504	53
20	Value.....dollars..	2	25	48	2	.....	16	16	16	2,516	353

	Custer.	Dakota.	Dawes.	Dawson.	Deuel.	Dixon.	Dodge.	Douglas.	Dundy.	Fillmore.	
1	Inclousures reporting domestic animals...	638	203	256	603	70	392	869	3,384	75	577
2	Value of domestic animals.....dollars..	211,952	58,769	62,038	160,533	20,600	119,619	245,612	1,281,690	19,718	123,149
3	Cattle:										
4	Total number.....	830	458	273	628	89	399	746	4,478	83	474
5	Value.....dollars..	34,393	19,262	9,329	18,342	2,735	12,655	28,806	191,813	2,651	16,088
6	Number of dairy cows.....	481	191	155	440	63	302	502	1,692	65	376
7	Horses:										
8	Total number.....	1,473	321	485	1,182	143	815	1,804	7,365	144	885
9	Value.....dollars..	156,575	34,478	50,785	124,985	17,380	92,276	201,494	902,353	15,363	98,478
10	Number of mature horses.....	1,420	304	470	1,138	139	767	1,765	7,329	133	868
11	Mules and asses and burros:										
12	Total number.....	35	21	18	80	.....	34	65	107	4	24
13	Value.....dollars..	6,385	2,200	1,922	9,390	.....	6,625	12,320	25,158	850	4,085
14	Number of mature mules.....	26	13	16	61	.....	28	61	183	3	12
15	Swine:										
16	Total number.....	1,414	224	5	852	62	703	372	7,422	127	378
17	Value.....dollars..	14,594	2,809	45	7,829	485	3,238	2,888	124,149	854	4,433
18	Sheep and goats:										
19	Total number.....	1	4	7	6	.....	6	8	5,363	.....	7
20	Value.....dollars..	5	20	7	37	.....	25	50	37,217	.....	75

	Franklin.	Frontier.	Furnas.	Gage.	Garden.	Garfield.	Gosper.	Grant.	Greeley.	Hall.	
1	Inclousures reporting domestic animals...	338	204	523	1,437	35	75	81	36	232	853
2	Value of domestic animals.....dollars..	102,345	48,473	131,405	273,470	11,550	20,155	27,960	6,655	100,504	219,660
3	Cattle:										
4	Total number.....	514	300	464	946	29	76	90	30	698	527
5	Value.....dollars..	17,243	9,468	16,160	33,537	977	2,740	2,948	1,320	33,588	17,700
6	Number of dairy cows.....	253	154	384	780	25	71	69	27	234	376
7	Horses:										
8	Total number.....	682	294	1,034	2,101	83	161	182	63	452	1,610
9	Value.....dollars..	65,038	34,078	105,126	216,752	9,275	15,465	22,290	5,060	53,970	176,813
10	Number of mature horses.....	654	282	959	2,033	74	157	166	63	436	1,533
11	Mules and asses and burros:										
12	Total number.....	48	14	31	100	.....	2	6	2	39	32
13	Value.....dollars..	6,530	2,435	3,465	14,365	.....	1,000	1,460	250	5,850	4,120
14	Number of mature mules.....	41	11	18	83	.....	.....	3	2	33	30
15	Swine:										
16	Total number.....	1,285	270	766	870	77	123	112	3	805	286
17	Value.....dollars..	13,441	2,491	6,547	8,820	1,298	950	1,262	25	7,090	3,432
18	Sheep and goats:										
19	Total number.....	20	1	26	1	.....	.....	.....	.....	1	3,505
20	Value.....dollars..	93	1	107	5	.....	.....	.....	.....	6	17,535

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

		Hamilton.	Harlan.	Hayes.	Hitchcock.	Holt.	Hooker.	Howard.	Jefferson.	Johnson.
1	Inclusures reporting domestic animals.....	413	343	27	224	316	.....	357	747	448
2	Value of domestic animals.....dollars..	91,572	80,848	9,281	84,800	172,352	.....	94,458	150,292	102,342
Cattle:										
3	Total number.....	325	267	33	448	1,076	.....	834	525	381
4	Value.....dollars..	12,264	9,082	990	13,904	38,823	.....	28,344	16,538	14,035
5	Number of dairy cows.....	239	213	31	252	785	.....	351	378	273
Horses:										
6	Total number.....	637	585	57	466	1,325	.....	570	1,126	760
7	Value.....dollars..	70,952	63,590	5,290	55,575	121,580	.....	54,790	120,856	82,899
8	Number of mature horses.....	637	566	53	434	1,169	.....	548	1,113	731
Mules and asses and burros:										
9	Total number.....	21	41	6	40	74	.....	33	46	21
10	Value.....dollars..	3,275	4,920	1,240	7,455	7,320	.....	5,255	6,313	2,860
11	Number of mature mules.....	18	31	4	26	65	.....	29	34	19
Swine:										
12	Total number.....	473	380	179	636	520	.....	663	666	245
13	Value.....dollars..	5,054	3,456	1,791	7,857	4,317	.....	6,063	6,575	2,518
Sheep and goats:										
14	Total number.....	9	6	.....	3	11	.....	.....	2	2
15	Value.....dollars..	27	30	.....	9	312	.....	.....	10	30
		Kearney.	Keith.	Keyapaha.	Kimball.	Knox.	Lancaster.	Lincoln.	Logan.	Loup.
1	Inclusures reporting domestic animals.....	330	124	52	22	497	2,602	411	30	30
2	Value of domestic animals.....dollars..	67,590	65,003	18,290	8,370	140,573	708,804	140,096	16,331	12,486
Cattle:										
3	Total number.....	262	203	93	87	801	1,761	628	57	70
4	Value.....dollars..	9,098	5,403	2,766	2,707	20,785	80,196	17,507	1,542	1,717
5	Number of dairy cows.....	200	106	69	29	536	1,204	361	37	42
Horses:										
6	Total number.....	497	386	149	62	1,064	4,254	997	151	79
7	Value.....dollars..	50,943	57,820	13,615	5,550	111,902	519,791	105,250	12,700	8,337
8	Number of mature horses.....	485	361	140	57	1,013	4,179	941	138	77
Mules and asses and burros:										
9	Total number.....	42	12	6	.....	17	171	100	2	.....
10	Value.....dollars..	5,965	1,490	875	6	2,365	21,339	13,135	100	.....
11	Number of mature mules.....	37	10	6	.....	11	157	45	.....	.....
Swine:										
12	Total number.....	202	24	80	14	637	754	369	204	180
13	Value.....dollars..	2,484	287	1,034	108	5,518	7,101	4,182	1,985	2,432
Sheep and goats:										
14	Total number.....	1	.....	.....	.....	1	.....	.....	.....	.....
15	Value.....dollars..	3	.....	.....	.....	5	10,054	4	1	.....
		McPherson.	Madison.	Merrick.	Morrill.	Nance.	Nemaha.	Nuckolls.	Otoe.	Pawnee.
1	Inclusures reporting domestic animals.....	2	590	422	41	338	547	541	740	362
2	Value of domestic animals.....dollars..	4,660	138,725	102,249	16,902	90,240	101,302	138,773	150,172	76,395
Cattle:										
3	Total number.....	10	629	377	81	469	430	407	520	362
4	Value.....dollars..	270	20,229	13,312	2,456	15,069	16,150	15,326	15,908	13,154
5	Number of dairy cows.....	8	470	308	47	276	346	348	367	295
Horses:										
6	Total number.....	29	980	721	115	629	797	969	1,236	560
7	Value.....dollars..	4,350	110,379	81,827	13,165	69,760	73,890	107,128	122,097	59,045
8	Number of mature horses.....	26	968	702	110	616	775	934	1,212	545
Mules and asses and burros:										
9	Total number.....	.....	16	26	10	15	60	58	66	7
10	Value.....dollars..	.....	2,750	5,080	1,075	2,695	8,350	11,565	8,625	1,280
11	Number of mature mules.....	.....	14	21	10	12	58	50	55	7
Swine:										
12	Total number.....	4	612	182	18	254	354	490	320	351
13	Value.....dollars..	40	5,349	2,080	206	2,606	2,967	4,749	3,585	2,895
Sheep and goats:										
14	Total number.....	.....	5	.....	.....	2	1	1	7	13
15	Value.....dollars..	.....	18	.....	.....	20	5	5	57	51
		Perkins.	Phelps.	Pierce.	Platte.	Polk.	Redwillow.	Richardson.	Rock.	Saline.
1	Inclusures reporting domestic animals.....	39	416	357	629	345	363	718	52	783
2	Value of domestic animals.....dollars..	13,580	91,686	92,705	159,326	83,120	93,775	163,393	25,306	187,636
Cattle:										
3	Total number.....	67	336	417	713	279	374	517	71	578
4	Value.....dollars..	1,739	11,210	15,205	19,374	9,327	12,119	20,330	2,458	17,929
5	Number of dairy cows.....	34	275	337	430	217	260	421	57	439
Horses:										
6	Total number.....	121	615	647	1,069	516	681	1,189	198	1,095
7	Value.....dollars..	10,762	69,488	70,257	126,958	64,848	71,698	130,256	21,949	152,060
8	Number of mature horses.....	118	599	631	1,053	509	654	1,153	197	1,054
Mules and asses and burros:										
9	Total number.....	5	32	33	29	18	44	55	2	50
10	Value.....dollars..	800	5,550	3,965	4,300	2,675	6,740	8,155	425	8,655
11	Number of mature mules.....	4	30	32	24	16	41	48	2	46
Swine:										
12	Total number.....	27	467	359	674	411	303	499	38	730
13	Value.....dollars..	279	5,441	3,278	8,654	6,270	3,211	4,648	474	8,947
Sheep and goats:										
14	Total number.....	.....	.....	.....	11	.....	2	1	.....	13
15	Value.....dollars..	.....	.....	.....	40	.....	7	4	.....	45

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

	Sarpy.	Saunders.	Scotts Bluff.	Seward.	Sheridan.	Sherman.	Sioux.	Stanton.	Thayer.
1 Inclosures reporting domestic animals.....	371	806	263	564	168	283	48	191	599
2 Value of domestic animals.....dollars..	96,109	180,149	78,405	126,662	47,793	76,046	124,515	53,860	199,402
Cattle:									
3 Total number.....	377	1,040	220	542	178	418	120	127	861
4 Value.....dollars..	12,406	42,950	7,958	17,654	7,634	13,295	3,470	5,236	36,020
5 Number of dairy cows.....	301	603	172	373	138	241	57	91	598
Horses:									
6 Total number.....	548	1,076	620	927	388	505	579	361	1,022
7 Value.....dollars..	56,880	119,282	66,860	99,448	38,201	50,882	84,465	42,236	132,491
8 Number of mature horses.....	532	1,044	596	905	372	482	576	351	995
Mules and asses and burros:									
9 Total number.....	120	34	15	30	8	55	173	26	101
10 Value.....dollars..	21,795	5,730	2,807	4,080	1,800	7,900	35,900	4,150	20,880
11 Number of mature mules.....	116	25	13	23	5	20	172	26	57
Swine:									
12 Total number.....	313	772	74	515	15	401	123	252	842
13 Value.....dollars..	2,744	11,962	780	5,434	148	3,960	980	2,234	10,001
Sheep and goats:									
14 Total number.....	498	50	.....	8	1	3	.....	1	3
15 Value.....dollars..	2,284	225	.....	46	10	9	.....	4	10

	Thomas.	Thurston.	Valley.	Washington.	Wayne.	Webster.	Wheeler.	York.
1 Inclosures reporting domestic animals.....	18	218	313	427	237	411	26	773
2 Value of domestic animals.....dollars..	2,788	72,787	96,746	80,545	73,511	112,298	7,041	150,121
Cattle:								
3 Total number.....	24	241	312	500	520	407	33	442
4 Value.....dollars..	655	9,956	12,808	14,667	20,594	14,519	941	14,907
5 Number of dairy cows.....	16	173	246	360	175	253	27	399
Horses:								
6 Total number.....	29	539	564	588	440	692	55	1,173
7 Value.....dollars..	2,065	57,868	69,897	56,721	42,610	82,696	5,495	133,254
8 Number of mature horses.....	27	539	533	579	437	674	52	1,150
Mules and asses and burros:								
9 Total number.....	13	40	40	35	22	34	1	38
10 Value.....dollars..	3,110	10,000	5,525	4,550	8,590	200	7,400	36
11 Number of mature mules.....	11	20	20	33	20	26	1	36
Swine:								
12 Total number.....	7	186	462	401	601	569	34	402
13 Value.....dollars..	68	1,800	4,033	3,629	5,757	6,487	405	3,525
Sheep and goats:								
14 Total number.....	7	1	1	1	.....	2	.....	8
15 Value.....dollars..	53	8	8	3	.....	6	.....	35

NEBRASKA.

FARMS AND ACREAGE IRRIGATED.

Irrigation in Nebraska is confined almost wholly to the western half of the state, and the larger part of the irrigated land (more than 75 per cent of the total acreage reported as irrigated in 1909) is in the valley of the North Platte River.

The following table shows for the state as a whole the number of farms and acreage irrigated in 1909,

in comparison with the total number of farms, the total land area, the total land in farms, and the total acreage of improved land in farms in 1910, together with the areas not yet irrigated for which water has been or is being made available. Comparative figures for the census of 1900 are included as far as they are available.

	CENSUS OF—		INCREASE. ¹	
	1910	1900	Amount.	Per cent.
Number of all farms.....	² 129,678	³ 121,525	8,153	6.7
Approximate land area of the state..... acres..	49,157,120	49,157,120		
Land in farms..... acres..	² 38,622,021	³ 29,911,779	8,710,242	29.1
Improved land in farms..... acres..	² 24,332,577	³ 18,432,595	5,949,982	32.3
Number of farms irrigated.....	⁴ 1,852	⁵ 1,032	—80	—4.1
Acreage irrigated.....	⁴ 255,950	⁵ 148,538	107,412	72.3
Acreage enterprises were capable of irrigating.....	⁶ 429,225	(⁷)		
Acreage included in projects.....	⁶ 680,133	(⁷)		
Percentage irrigated of—				
Number of all farms.....	1.4	1.6	—0.2	
Approximate land area of the state.....	0.5	0.3	0.2	
Land in farms.....	0.7	0.5	0.2	
Improved land in farms.....	1.0	0.8	0.2	
Excess of acreage enterprises were capable of irrigating in 1910 over acreage irrigated in 1909.....	173,275			
Excess of acreage included in projects over acreage irrigated in 1909.....	424,183			

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

Number of farms irrigated.—According to the figures presented in the table, irrigation was practiced on 1.4 per cent of the farms of the state in 1909. In 1899 the proportion of irrigated farms was higher (1.6 per cent), while in 1889 it was only 0.2 per cent. The only county in which more than one-half the farms were irrigated in 1909 was Scotts Bluff, where the percentage was 62.2. In five other counties the proportion was between 10 and 20 per cent and in five it was 5 per cent or over, but less than 10 per cent.

From 1899 to 1909 the number of farms on which irrigation was practiced decreased 4.1 per cent in the state as a whole. Only three of the counties for which comparative figures are available show increases in the number of such farms, but in two of these the increases were large—368 per cent in Sioux and 141.2 per cent in Scotts Bluff. Both of these counties are affected by the North Platte project of the United States Reclamation Service, and Scotts Bluff County contains land supplied by another large enterprise. The decrease in the state outside of the three counties mentioned was due to a succession of wet seasons and the increase in the practice of dry farming.

Acreage irrigated.—The total acreage reported as irrigated in 1909 was 255,950, as against 148,538 in 1899 and 11,744 in 1889. The increase from 1889 to 1899 was 136,794 acres, or 1,164.8 per cent, while from 1899 to 1909 it was 107,412 acres, or 72.3 per cent.

The fact that there was an increase between 1899 and 1909 in the acreage irrigated but a decrease in the number of farms irrigated is explained by the abandonment of irrigation in parts of the state where it was practiced on a small scale and its extension in the western counties where the rainfall is less and where much larger parts of the farms are irrigated.

Scotts Bluff County, with an irrigated area of 100,301 acres in 1909 and 29,244 acres in 1899, had the largest acreage of irrigated land at both censuses, while Lincoln County, with 34,760 acres in 1909 and 22,508 acres in 1899, had the next largest acreage under irrigation in both years.

The irrigated land in Scotts Bluff County in 1909 formed 21.7 per cent of its total land area. In Morrill County, which shows the next highest proportion, irrigated land represented only 3.2 per cent of the total area.

Acreage included in projects.—The table shows that in 1910 existing enterprises were ready to supply water

to 429,225 acres, or 173,275 acres more than were irrigated in 1909. The difference is considerably greater than the amount of land brought under irrigation in the 10 years from 1899 to 1909. The acreage included in projects exceeds the acreage irrigated in 1909 by 424,183 acres, which is almost four times the acreage brought under irrigation in the last decade and more than one and one-half times the acreage irrigated in 1909. This acreage represents the area which will be available for the extension of irrigation within the next few years upon the completion of the projects now under construction and without new undertakings.

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

CHARACTER OF ENTERPRISE.	ACREAGE IRRIGATED IN 1909.	
	Amount.	Per cent distribution.
All classes	255,950	100.0
U. S. Reclamation Service.....	30,536	11.9
U. S. Indian Service.....	300	0.1
Irrigation districts.....	75,448	29.9
Cooperative enterprises.....	78,015	30.7
Commercial enterprises.....	24,834	9.7
Individual and partnership enterprises.....	45,227	17.7

There are no Carey Act enterprises in Nebraska, as the state has never accepted the conditions of the Carey Act. Cooperative enterprises, irrigation districts, and individual and partnership enterprises, all of which are controlled by the water users, supplied about 78 per cent of the acreage irrigated in 1909, while United States Reclamation Service enterprises, which are to be turned over to the water users, supplied 11.9 per cent. Thus only about 10 per cent of the irrigated land was supplied with water by enterprises which are not either controlled by the water users or to be turned over to them ultimately.

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

SOURCE OF WATER SUPPLY.	ACREAGE IRRIGATED IN 1909.	
	Amount.	Per cent distribution.
All sources	255,950	100.0
Streams.....	254,123	99.3
Wells.....	139	0.1
Springs.....	686	0.3
Reservoirs.....	1,002	0.4

From the foregoing table it is apparent that up to the present time there has been little development of any source of water supply other than streams. Irrigation from reservoirs is practiced principally in sections where there are large areas for which a water supply from streams is not available and the storage of storm waters affords the only means of irrigation.

IRRIGATION WORKS.

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

Independent enterprises.....	number..	474
Ditches, total length.....	miles..	2,728
Main ditches.....	number..	420
Length.....	miles..	1,459
Capacity.....	cubic feet per second..	9,378
Lateral ditches.....	number..	1,038
Length.....	miles..	1,209
Reservoirs.....	number..	44
Capacity.....	acre-feet..	2,098
Pumped wells.....	number..	66
Capacity.....	gallons per minute..	3,363
Pumping plants.....	number..	75
Engine capacity.....	horsepower..	140
Pump capacity.....	gallons per minute..	5,366

The only item for which a figure from the earlier census is available for comparison is the length of main ditches, which for systems receiving water from streams in 1899 was 1,701 miles. As compared with this figure, the length of main ditches reported in 1910 represents a decrease of 242 miles, or 14.2 per cent, which, however, is somewhat less than the actual decrease, owing to the fact that the figure for 1910 covers enterprises receiving water from sources other than streams. Assuming that the enterprises in operation in 1909 were identical with those reported in 1910, the average acreage irrigated per enterprise in 1909 was 540, and the acreage irrigated per mile of main ditch was 175.4. In 1899 the acreage irrigated per mile of main ditch, exclusive of well systems, was 86.8. The increase in this average furnishes another indication of the abandonment of irrigation on small areas throughout the state and the extension of large projects.

There has been little utilization of underground water for irrigation as yet, no flowing wells and only 66 pumped wells being reported. The latter supplied water to 139 acres in 1909.

Cost of construction, operation, and maintenance.—The following table gives data in regard to the cost of construction, operation, and maintenance of irrigation enterprises:

	CENSUS OF—	
	1910	1900
Cost of irrigation enterprises.....	¹ \$7,798,310	² \$1,310,698
Average per acre.....	³ \$18.17	⁴ \$8.82
Estimated final cost of existing enterprises.....	\$9,485,231	(⁵)
Average per acre included in projects.....	\$13.95	(⁵)
Operation and maintenance:		
Acreage for which cost is reported.....	200,023	(⁶)
Total cost reported.....	⁶ \$227,385	(⁶)
Average cost per acre.....	\$1.09	(⁶)

¹ Reported July 1.

² Cost of construction of systems operated in 1899.

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

⁴ Based on acreage irrigated in 1899.

⁵ Not reported.

⁶ For 1909.

The cost of irrigation systems shows an increase of 495 per cent, and the average cost per acre also shows a large increase. However, the average cost per acre shown for the census of 1910 is based on

the acreage under ditch in that year, but since the corresponding acreage for 1900 was not reported, the figure for average cost at the earlier census is based on the acreage actually irrigated in 1899. If computed on the basis of the acreage irrigated in 1909, the average cost in 1910 would be \$30.47, representing an increase of 245.5 per cent over the figure for the average cost at the census of 1900.

It should be noted, however, that a number of large enterprises are under construction in the state, upon which considerable expenditures have been made but by which little land has as yet been irrigated or brought under ditch. For this reason it is probable that the average cost per acre as shown in the table is higher than the true average. The average based on the estimated final cost and the acreage included in projects, \$13.95 per acre, probably more truly represents the average cost per acre of irrigation in Nebraska.

Of the counties for which separate figures are given in the table, Garden shows the lowest average cost per acre enterprises were capable of irrigating in 1910, \$4.13. The highest average cost per acre shown for any of these counties is \$32.45 in Scotts Bluff County, where two large projects are nearly completed, but are not yet ready to supply water to the entire acreage which they are designed to irrigate.

The acreage for which cost of operation and maintenance in 1909 was reported constitutes 81.7 per cent of the total acreage reported as irrigated in 1909, and more than 99 per cent of the acreage reported as irrigated by other than individual and partnership enterprises. The cost reported can be said, therefore, to represent very fairly the average annual expense for all but individual and partnership enterprises.

CROPS.

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

The crop comprising the largest irrigated acreage is "wild, salt, or prairie grasses," representing 27.3

per cent of the total irrigated acreage of the crops given. Alfalfa is next, with 23.5 per cent of this total, and is followed by corn, with 15.9 per cent, and oats, with 13.9 per cent. No other single crop covered as much as 7 per cent of the total acreage of the irrigated crops presented in the table.

The crops reported were distributed among the counties reporting irrigated lands about in proportion to the acreage irrigated in each, Scotts Bluff County leading in the acreage of most of the crops.

CROP.	IRRIGATED CROPS: 1909				Value.
	Acreage.	Yield.			
		Unit.	Amount.	Average per acre.	
Cereals:					
Corn.....	21,552	Bu....	563,857	26.2	\$290,241
Oats.....	18,794	Bu....	555,048	29.5	219,389
Wheat.....	9,015	Bu....	170,952	19.0	135,554
Emmer and spelt.....	2,493	Bu....	69,575	27.9	28,126
Barley.....	3,495	Bu....	90,308	25.8	40,801
Rye.....	427	Bu....	7,475	17.5	4,624
Other seed:					
Alfalfa seed.....	1,192	Bu....	1,818	1.5	17,163
Hay and forage:					
Alfalfa.....	31,842	Tons..	81,225	2.55	497,656
Wild, salt, or prairie grasses.....	37,019	Tons..	38,796	1.05	254,216
Coarse forage.....	635	Tons..	1,365	2.15	6,440
Sundry crops:					
Potatoes.....	6,077	Bu....	888,766	146.3	274,910
Sugar beets.....	3,114	Tons..	36,849	11.83	152,310

COUNTY TABLE.

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

Change of boundaries.—In comparing the data secured in 1910 with those for the preceding censuses, the following changes in counties should be borne in mind: The organization of Morrill County from a part of Cheyenne County in 1909; and the organization of Garden County from a part of Deuel County in 1910.

IRRIGATION—NEBRASKA.

ACREAGE IRRIGATED, EXTENT AND COST OF IRRIGATION ENTERPRISES,

[Comparative data for 1899 in italics.]

		THE STATE.	Chase.	Cheyenne. ¹	Dawes.	Dawson.	Deuel. ¹	Dundy.	Garden.
1	Number of all farms in 1910.....	129,678	609	635	781	2,093	262	749	885
2	Number of farms irrigated in 1910.....	1,852	14	33	67	109	31	28	70
3	Per cent of all farms.....	1.4	2.3	5.2	8.6	5.2	11.8	3.7	8.4
4	Number of farms irrigated in 1899.....	1,932	(2)	102	105	333	101	63	(1)
5	Per cent of increase, 1899-1910.....	4.1			36.2	67.3		55.0	
LAND AND FARM AREA									
6	Approximate land area..... acres.....	49,157,120	575,300	704,160	897,280	630,400	280,960	593,280	1,057,280
7	Land in farms..... acres.....	38,622,021	423,464	342,837	701,150	574,370	150,087	479,392	666,923
8	Improved land in farms..... acres.....	24,382,577	161,011	66,104	141,854	411,462	40,236	201,446	262,648
9	Acres irrigated in 1910.....	255,950	3,226	3,635	7,029	12,742	4,745	3,069	16,104
10	Per cent of total land area.....	0.5	0.6	0.5	0.8	2.0	1.7	0.5	1.5
11	Per cent of total land area.....	0.7	0.8	1.1	1.0	2.2	3.1	0.6	2.4
12	Per cent of land in farms.....	1.0	2.0	5.5	5.0	3.1	11.8	1.5	6.2
13	Per cent of improved land in farms.....	148,538	(2)	21,288	4,027	20,097	11,794	4,552	(1)
14	Acres irrigated in 1899.....	72.3			74.5	30.6		32.6	
15	Per cent of increase, 1899-1910.....	429,225	4,767	3,995	12,389	30,933	4,660	6,000	21,604
16	Acres included in projects.....	680,133	6,187	4,345	12,896	126,809	9,568	6,121	47,429
ACREAGE IRRIGATED AND INCLUDED IN PROJECTS									
CLASSIFIED BY CHARACTER OF ENTERPRISE.									
17	U. S. Reclamation Service, irrigated in 1909.....	30,536							
18	Enterprises were capable of irrigating in 1910.....	66,241							
19	Included in projects.....	107,520							
20	U. S. Indian Service, irrigated in 1909.....	300							
21	Enterprises were capable of irrigating in 1910.....	300							
22	Included in projects.....	600							
23	Carey Act enterprises, irrigated in 1909.....								
24	Enterprises were capable of irrigating in 1910.....								
25	Included in projects.....								
26	Irrigation districts, irrigated in 1909.....	76,448					4,000		3,000
27	Enterprises were capable of irrigating in 1910.....	77,228					4,000		3,000
28	Included in projects.....	91,076					5,000		4,032
29	Cooperative enterprises, irrigated in 1909.....	78,605			575				8,007
30	Enterprises were capable of irrigating in 1910.....	168,260			1,600			2,000	8,577
31	Included in projects.....	240,009			1,904			2,000	28,677
32	Commercial enterprises, irrigated in 1909.....	24,834			100	12,734			
33	Enterprises were capable of irrigating in 1910.....	52,734			1,800	30,921			
34	Included in projects.....	154,623			1,823	120,800			
35	Individual and partnership enterprises, irrigated in 1909.....	45,227	3,226	3,635	6,354	8	745	1,469	5,157
36	Enterprises were capable of irrigating in 1910.....	64,472	4,767	3,995	8,989	9	660	4,066	10,027
37	Included in projects.....	86,505	6,187	4,345	9,109	9	4,568	4,121	14,720
ACREAGE IRRIGATED									
CLASSIFIED BY SOURCE OF WATER SUPPLY.									
38	Supplied from streams.....	254,123	3,226	3,615	7,028	12,734	4,745	3,063	18,120
39	By gravity.....	254,105	3,226	3,615	7,028	12,734	4,745	3,063	16,120
40	By pumping.....	18							
41	Supplied from lakes.....								
42	By gravity.....								
43	By pumping.....								
44	Supplied from wells.....	139			1	8		6	6
45	Flowing.....								
46	By pumping.....	139			1	8		6	6
47	Supplied from springs.....	686		20				6	38
48	Supplied from reservoirs.....	1,092							
49	Total acreage supplied by pumping.....	157			1	8		6	6
IRRIGATION ENTERPRISES									
50	Independent enterprises..... number.....	474	6	25	73	8	7	16	38
51	Number in 1899.....								
52	Per cent of increase, 1899-1910.....								
53	Main ditches..... number.....	420	6	37	75	3	5	12	34
54	Number in 1899.....								
55	Per cent of increase, 1899-1910.....								
56	Length..... miles.....	1,450	24	33	113	67	16	45	119
57	Length in 1899.....	1,701		152	132	180	110	43	(1)
58	Per cent of increase, 1899-1910.....	14.2			14.4	62.8		7.1	
59	Capacity..... cubic feet per second.....	9,378	86	95	232	600	72	101	816
60	Laterals..... number.....	1,008	9	41	30	8	6	8	38
61	Length..... miles.....	1,269	3	15	32	7	8	5	17
62	Reservoirs..... number.....	44	1	8	7	1	1	2	1
63	Capacity..... acre-feet.....	2,008	1	40	220	1		12	2
64	Flowing wells..... number.....								
65	Capacity..... gallons per minute.....								
66	Pumped wells..... number.....	66			1	5			4
67	Capacity..... gallons per minute.....	3,363			10	80			100
68	Pumping plants..... number.....	75			1	5		5	4
69	Engine capacity..... horsepower.....	140			1	8		5	10
70	Pump capacity..... gallons per minute.....	5,366			10	80		54	100
COST									
71	Cost of enterprises up to July 1, 1910..... dollars.....	7,798,310	28,273	19,388	70,479	236,250	44,967	41,479	89,323
72	Cost in 1899.....	1,319,638	(2)	83,029	39,208	199,075	67,140	38,655	(1)
73	Per cent of increase, 1899-1910.....	495.0			79.8	15.7		7.3	
74	Average cost per acre enterprises were capable of irrigating in 1910..... dollars.....	18.17	5.93	4.85	5.69	7.44	9.65	6.91	4.13
75	Average cost per acre irrigated in 1899.....	8.82	(2)	3.91	9.78	9.92	5.70	8.52	
76	Estimated final cost of existing enterprises..... dollars.....	9,485,231	28,273	19,388	70,479	236,250	44,967	41,479	89,323
77	Average per acre included in projects..... dollars.....	13.95	4.57	4.46	5.47	1.82	4.70	6.78	1.88
OPERATION AND MAINTENANCE									
78	Acres for which cost is reported.....	209,023				675	12,734	4,000	1,600
79	Total cost reported..... dollars.....	227,385				1,720	7,412	14,770	1,400
80	Average cost per acre for which cost is reported..... dollars.....	1.09				2.55	0.58	3.69	0.88
81	Average cost per acre in 1899.....								
82	Per cent of increase, 1899-1910.....								

¹ Change of boundary. (See explanation at close of text.)
² Included in "All other counties."

³ Decrease.
⁴ Does not include the same territory in the two censuses.

⁵ Less than one-tenth of 1 per cent.
⁶ Not reported.

IRRIGATION—NEBRASKA.

65

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

[Comparative data for 1899 in italics.]

	Hitchcock.	Keith.	Kimball.	Lincoln.	Morrill.	Scotts Bluff.	Sioux.	All other counties.
1 Number of all farms in 1910.....	801	583	411	1,976	883	1,128	1,420	116,512
2 Number of farms irrigated in 1909.....	102	98	18	98	109	702	234	139
3 Per cent of all farms.....	12.7	16.8	4.4	5.0	12.3	62.2	16.5	0.1
4 <i>Number of farms irrigated in 1899.....</i>	(²)	73	21	200	(¹)	291	50	635
5 Per cent of increase, 1899-1909.....		34.2	^a 14.3	^a 51.0		141.2	368.0	(¹)
LAND AND FARM AREA								
6 Approximate land area.....acres..	463,360	683,520	613,120	1,623,040	906,880	462,720	1,315,200	38,290,500
7 Land in farms.....acres.....	375,475	451,151	264,525	1,216,235	499,869	291,026	900,857	31,224,051
8 Improved land in farms.....acres..	174,075	172,920	36,241	568,112	214,804	121,413	187,933	21,622,318
9 Acreage irrigated in 1909.....	12,210	13,140	3,432	34,760	20,445	100,301	5,676	6,476
10 Per cent of total land area.....	2.6	1.9	0.6	2.1	3.2	21.7	0.4	(⁵)
11 Per cent of land in farms.....	3.3	2.9	1.3	2.9	5.9	34.5	0.6	(⁵)
12 Per cent of improved land in farms.....	7.0	7.6	9.5	6.1	13.7	82.6	3.0	(⁵)
13 <i>Acreage irrigated in 1899.....</i>	(²)	12,646	4,225	22,508	(¹)	29,244	1,433	16,724
14 Per cent of increase, 1899-1909.....		3.9	^a 18.8	54.4		243.0	289.1	(¹)
15 Acreage enterprises were capable of irrigating in 1910.....	12,850	19,581	3,507	38,240	56,990	191,206	7,170	15,327
16 Acreage included in projects.....	21,250	36,160	3,901	55,820	70,296	224,185	39,159	16,007
ACREAGE IRRIGATED AND INCLUDED IN PROJECTS								
CLASSIFIED BY CHARACTER OF ENTERPRISE.								
17 U. S. Reclamation Service, irrigated in 1909.....						30,536		
18 Enterprises were capable of irrigating in 1910.....						66,241		
19 Included in projects.....					6,750	69,900	30,870	
20 U. S. Indian Service, irrigated in 1909.....								300
21 Enterprises were capable of irrigating in 1910.....								300
22 Included in projects.....								600
23 Carey Act enterprises, irrigated in 1909.....								
24 Enterprises were capable of irrigating in 1910.....								
25 Included in projects.....								
26 Irrigation districts, irrigated in 1909.....		8,200		19,980	1,465	39,803		
27 Enterprises were capable of irrigating in 1910.....		8,200		20,260	1,465	40,303		
28 Included in projects.....		18,109		20,260	2,141	41,474		
29 Cooperative enterprises, irrigated in 1909.....	1,200	1,513		14,080	22,830	28,800		
30 Enterprises were capable of irrigating in 1910.....	1,540	6,983		14,120	49,940	83,500		
31 Included in projects.....	3,840	6,983		31,700	54,455	110,450		
32 Commercial enterprises, irrigated in 1909.....	10,000							2,000
33 Enterprises were capable of irrigating in 1910.....	10,000							10,000
34 Included in projects.....	16,000							10,000
35 Individual and partnership enterprises, irrigated in 1909.....	1,010	3,427	3,432	700	5,150	1,162	5,576	4,176
36 Enterprises were capable of irrigating in 1910.....	1,310	4,398	3,507	3,860	5,585	1,162	7,170	5,027
37 Included in projects.....	1,410	11,008	3,901	3,860	6,950	2,361	8,289	5,407
ACREAGE IRRIGATED								
CLASSIFIED BY SOURCE OF WATER SUPPLY.								
38 Supplied from streams.....	12,210	13,038	3,432	34,760	28,935	99,999	4,903	6,315
39 By gravity.....	12,210	13,038	3,432	34,760	28,935	99,999	4,895	6,305
40 By pumping.....							8	10
41 Supplied from lakes.....								
42 By gravity.....								
43 By pumping.....								
44 Supplied from wells.....		2			80	2		34
45 Flowing.....								
46 By pumping.....		2			80	2		34
47 Supplied from springs.....		100			430		68	30
48 Supplied from reservoirs.....						300	605	97
49 Total acreage supplied by pumping.....		2			80	2	8	44
IRRIGATION ENTERPRISES								
50 Independent enterprises.....number..	5	20	20	8	36	20	76	109
51 <i>Number in 1899⁶.....</i>								
52 Per cent of increase, 1899-1910.....								
53 Main ditches.....number.....	5	24	20	9	39	22	74	49
54 <i>Number in 1899⁶.....</i>								
55 Per cent of increase, 1899-1910.....								
56 Length.....miles.....	56	93	42	134	191	326	109	100
57 <i>Length in 1899⁷.....</i>	(¹)	27	25	232	(¹)	179	84	418
58 Per cent of increase, 1899-1910.....		^a 4.1	68.0	^a 52.5		82.1	19.0	(¹)
59 Capacity.....cubic feet per second..	217	410	104	1,175	1,058	3,923	151	278
60 Laterals.....number.....	1	13	36	12	215	466	60	13
61 Length.....miles.....	2	20	13	45	253	755	28	7
62 Reservoirs.....number.....	2	2				1	18	5
63 Capacity.....acre-feet.....		2				1,000	560	200
64 Flowing wells.....number.....								
65 Capacity.....gallons per minute.....					1	1		52
66 Pumped wells.....number.....		2						503
67 Capacity.....gallons per minute.....		5			2,500	165		55
68 Pumping plants.....number.....		2				1		80
69 Engine capacity.....horsepower.....		2			20	6		8
70 Pump capacity.....gallons per minute.....		5			2,500	165	412	2,040
COST								
71 Cost of enterprises up to July 1, 1910.....dollars..	216,350	84,200	15,778	255,950	337,191	6,204,582	69,122	90,978
72 <i>Cost in 1899⁸.....</i>	(²)	122,219	32,321	112,567	(¹)	237,161	7,899	307,704
73 Per cent of increase, 1899-1910.....		^a 31.1	^a 51.2	79.5		2,516.2	775.1	(¹)
74 Average cost per acre enterprises were capable of irrigating in 1910.....dollars..	16.84	4.30	4.50	6.69	5.92	32.45	9.64	5.94
75 <i>Average cost per acre irrigated in 1899⁸.....</i>	(²)	9.67	7.05	6.39	(¹)	8.12	5.62	18.40
76 Estimated final cost of existing enterprises.....dollars..	216,350	84,200	15,778	255,950	337,191	7,891,603	69,122	90,978
77 Average per acre included in projects.....dollars..	10.18	2.33	4.04	4.59	4.80	35.20	1.77	5.63
OPERATION AND MAINTENANCE								
78 Acreage for which cost is reported.....	11,200	8,313		34,060	24,295	99,139		2,000
79 Total cost reported.....dollars.....	6,500	6,643		13,328	10,795	156,439		4,887
80 Average per acre for which cost is reported.....dollars..	0.58	0.80		0.39	0.44	1.58		2.44
81 <i>Average cost per acre in 1899⁶.....</i>								
82 Per cent of increase, 1899-1909.....								

⁷ Figures relate only to systems obtaining water from streams by gravity diversion.

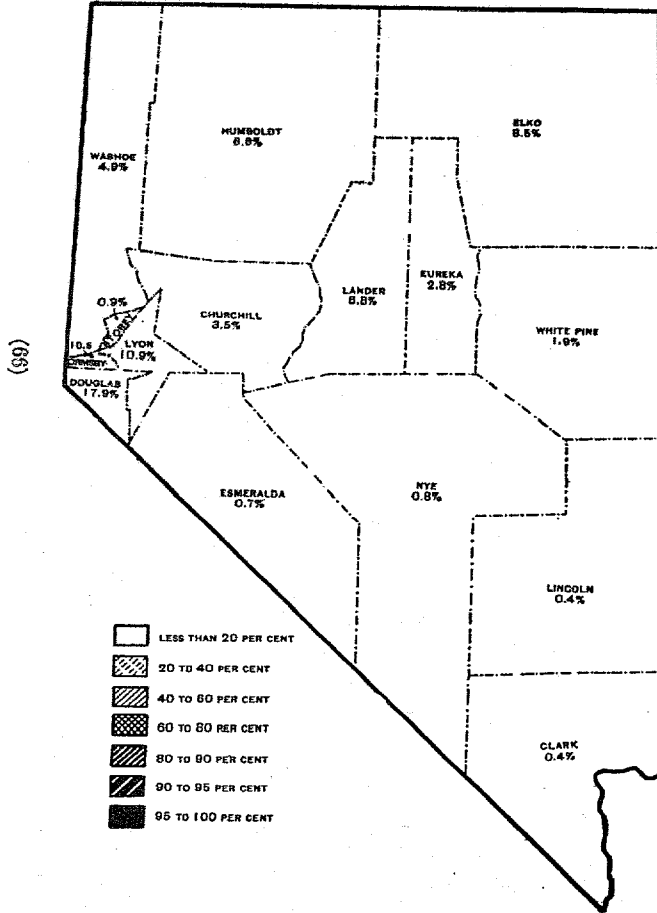
⁸ Total cost for state includes \$33,720, representing the cost of well systems, which was not shown by counties. County figures relate only to enterprises obtaining water from streams by gravity diversion.

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

PER CENT OF LAND AREA IN FARMS.

[Per cent for the state, 3.9.]

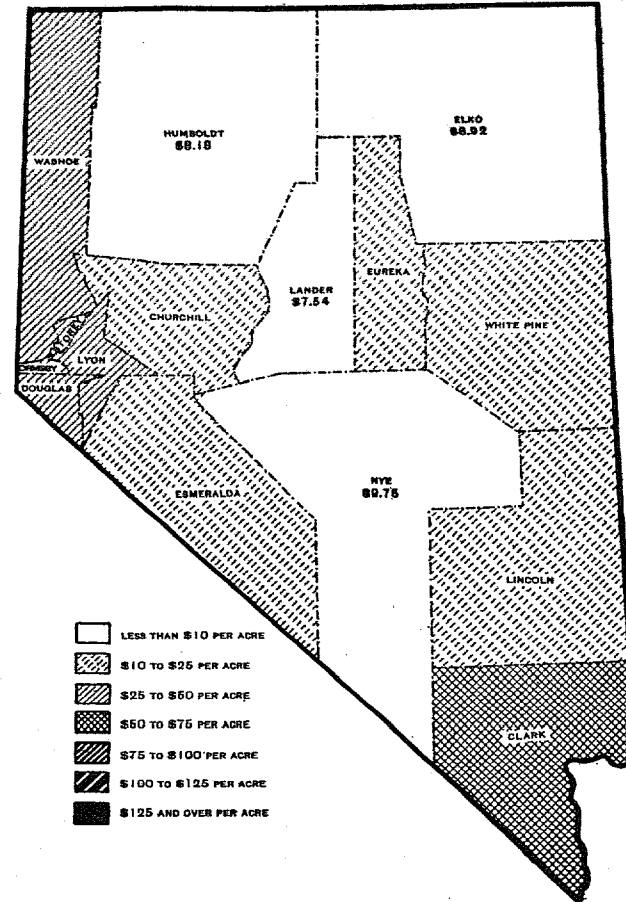
The per cent of land area in farms, when less than 20, is inserted under the county name.



AVERAGE VALUE OF FARM LAND PER ACRE.

[Average for the state, \$12.99.]

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



NEVADA.

FARMS AND FARM PROPERTY.

Nevada ranks sixth in land area and forty-ninth in population among the states and territories of continental United States. The greater part of the state of Nevada lies at altitudes of over 4,000 feet. The surface features consist chiefly of long, nearly parallel, north and south mountain ranges, interspersed by broad valleys. Practically all of the state lies within the Great Basin Region which has no outlet to the sea. A small portion of the southeastern section of the state drains into the Colorado River while a similar small portion in the northern part drains into the Columbia River. Sandy soils of Æolian origin and sandy and gravelly soils deposited by torrential desert streams, together with the heavier loams and clays deposited as lake sediments within the Basin Region, constitute the leading soils of the state.

The rainfall throughout the state, except for isolated spots, is insufficient for the growing of crops without irrigation, the normal annual precipitation

being slightly under 10 inches. Irrigation is practiced throughout the state wherever water is available.

The two maps on the opposite page show, by counties, the proportion of the total land area which is in farms, and the average value of farm land per acre. Only 3.9 per cent of the state's entire land area is in farms, and, as shown by the first map, in several counties in the southeastern part of the state the proportion of land in farms is less than 1 per cent. For the state as a whole the average value per acre of farm land, exclusive of buildings, is \$12.99. As shown by the second map, this average varies considerably in the different counties, ranging from \$7.54 in Lander County to \$61.55 in Clark County.

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

NUMBER, AREA, AND VALUE OF FARMS.	1910 (April 15)	1900 (June 1)	INCREASE. ¹	
			Amount.	Per cent.
Population.....	81, 875	42, 335	39, 540	93. 4
Number of all farms.....	2, 689	2, 184	505	23. 1
Approximate land area of the state.....acres.	70, 285, 440	70, 285, 440		
Land in farms.....acres.	2, 714, 757	2, 565, 647	149, 110	5. 8
Improved land in farms.....acres.	752, 117	572, 946	179, 171	31. 3
Average acres per farm.....	1, 009. 6	1, 174. 7	-165. 1	-14. 1
Value of farm property:				
Total.....	\$60, 399, 365	\$28, 673, 835	\$31, 725, 530	110. 6
Land.....	35, 276, 599	13, 275, 620	22, 000, 979	165. 7
Buildings.....	4, 332, 740	2, 340, 090	1, 992, 650	85. 2
Implements and machinery.....	1, 578, 096	888, 560	687, 536	77. 4
Domestic animals, poultry, and bees.....	19, 213, 930	12, 169, 565	7, 044, 365	57. 9
Average value of all property per farm.....	\$22, 462	\$13, 129	\$9, 333	71. 1
Average value of land per acre.....	\$12. 99	\$5. 17	\$7. 82	151. 3

¹ A minus sign (—) denotes decrease.

NOTE.—Ranges or ranches using the public domain for grazing purposes but not owning or leasing land were counted as farms in 1910 and 1900. They were included as owned or managed, free from mortgage, and under 3 acres in size. The counting of these ranges as farms affects all totals, averages, and percentages in which the number of farms is a factor. In 1910 there were 67 such ranges included as farms.

Between 1900 and 1910 there was an increase of 39,540, or 93.4 per cent, in the population of the state. During the same period the number of farms increased 505, or 23.1 per cent. The total farm acreage increased only 149,110, or 5.8 per cent, while the acreage of improved land increased 179,171, or 31.3 per cent.

The total wealth of the state in the form of farm property in 1910 was \$60,399,000, of which 65.6 per cent represented land and buildings, 31.8 per cent live stock, and 2.6 per cent implements and machinery. The total value of farm property more than doubled between 1900 and 1910, the actual increase being \$31,726,000, or 110.6 per cent. This increase is made

up of an increase of \$22,001,000 in the value of land, of \$1,993,000 in the value of buildings, and of \$7,732,000 in the value of farm equipment, which includes implements and machinery and live stock, over nine-tenths of which last item represents the gain in the value of live stock. In considering the increase of values in agriculture the general increase in the prices of all commodities in the last 10 years should be borne in mind.

The average value of a farm with its equipment in 1900 was \$13,129, while 10 years later it was \$22,462. The average value of land rose from \$5.17 per acre in 1900 to \$12.99 in 1910.

Irrigation.—Of the 2,689 farms in the state, 2,406, or 89.5 per cent, were irrigated in 1909. The acreage reported as irrigated in 1909 was 701,833 acres, or 93.3 per cent of the improved land in farms. The irrigation plants existing in 1910 were capable of supplying water to 840,962 acres, and the total acreage included in projects completed or under way in 1910 was 1,232,142.

Population, number of farms, and farm acreage: 1860 to 1910.—The table following presents, for the state as a whole for each census from 1860 to 1910, inclusive, a statement of the total population, the number of farms, the acreage of farm land, and of improved land in farms. It also gives the percentage of the land area in farms, the percentage of farm land improved, and the percentage of increase during each decade in the number of farms and in the land in farms.

CENSUS YEAR.	Population.	FARMS.		LAND IN FARMS.			Percent of land area in farms.	Percent of farm land improved.
		Number.	Percent of increase. ¹	All land.		Improved land (acres).		
				Acres.	Percent of increase.			
1910.....	81,875	2,689	23.1	2,714,757	5.8	752,117	3.9	27.7
1900.....	42,335	2,184	71.0	2,565,647	54.4	572,946	3.7	22.3
1890.....	47,355	1,277	-9.0	1,061,416	213.0	723,052	2.4	43.5
1880.....	62,266	1,404	35.5	530,862	154.6	344,423	0.8	64.9
1870.....	42,491	1,036	1,038.5	208,510	271.6	92,644	0.3	44.4
1860*.....	6,857	91	.....	56,118	.....	14,132	0.1	25.2

¹ A minus sign (-) denotes decrease.
² No data prior to 1860. Organized as a territory in 1861.

Between 1860 and 1880 the population of Nevada increased from 6,857 to 62,266; during the next two decades it decreased, probably on account of a decline in the mining industry, until in 1900 it was 42,335; during the last decade, however, largely as the result of the discovery of other deposits of the precious metals, the population nearly doubled, the figure for 1910 being 81,875.

There has been an almost continuous increase in the number of farms since 1860. The decrease of 127 between 1880 and 1890 corresponds to the very rapid decrease in the population during that period.

The total land surface of Nevada is approximately 70,285,440 acres, of which only 2,714,757 acres, or 3.9 per cent, are included in farms. Of the total farm acreage, 752,117 acres, or 27.7 per cent, are reported as improved land. Since 1860 the total farm acreage has increased rapidly. The reported acreage of improved land increased continuously from 14,132 in 1860 to 723,052 in 1890, but between 1890 and 1900 it decreased to 572,946 acres; and in 1910 it only surpassed the figures of 1890 by about 29,000 acres. The decline in the proportion of improved land from 64.9 per cent in 1880 to 22.3 per cent in 1900 was due to the bringing into farms of large quantities of grazing land, much of which had previously been utilized as free public range.

Values of farm property: 1860 to 1910.—The agricultural changes in Nevada since 1860, as reflected in the values of the several classes of farm property, are shown in the table which follows:

CENSUS YEAR.	FARM PROPERTY.							
	Total.		Land and buildings.		Implements and machinery.		Domestic animals, poultry, and bees.	
	Value.	Per cent of increase.	Value.	Per cent of increase.	Value.	Per cent of increase.	Value.	Per cent of increase.
1910.....	\$90,399,365	110.6	\$39,609,339	153.7	\$1,576,096	77.4	\$19,213,930	57.9
1900.....	28,673,835	63.5	15,615,710	26.6	888,560	65.3	12,169,565	109.8
1890.....	18,678,710	83.4	12,339,410	128.2	537,480	41.9	5,801,820	37.0
1880.....	10,020,862	223.8	5,408,325	264.1	378,788	131.4	4,233,749	192.9
1870.....	3,094,672	530.2	1,485,505	391.3	163,718	1,377.4	1,445,449	713.7
1860*.....	491,059	.....	302,340	.....	11,081	.....	177,038	.....

¹ Includes estimated value of range animals.
² Computed gold values, being 80 per cent of the currency values reported.
³ No data prior to 1860. Organized as a territory in 1861.

The growth in the valuation of farm property in Nevada has been very rapid throughout the 50 years covered by the table. The value reported in 1870 was more than six times that in 1860; the value in 1880 more than three times that in 1870; the value in 1900 nearly three times that in 1880; and, as has already been stated, the value in 1910 more than twice that in 1900.

The increase in value for the classes of farm property shown in the table during the 30 years from 1880 to 1910 has been greatest in land and buildings and least in implements and machinery.

Average acreage and values per farm: 1860 to 1910.—The changes which have taken place during the past 50 years in the average acreage of Nevada farms and in the average values of the various classes of farm property, as well as in the average value per acre of land and buildings, are shown in the following table:

CENSUS YEAR.	Average acres per farm.	AVERAGE VALUE PER FARM. ¹				Average value of land and buildings per acre.
		All farm property.	Land and buildings.	Implements and machinery.	Domestic animals, poultry, and bees.	
1910.....	1,009.6	\$22,462	\$14,730	\$586	\$7,145	\$14.59
1900.....	1,174.7	13,129	7,150	407	5,572	6.09
1890.....	1,301.0	14,627	9,663	421	4,543	7.43
1880.....	378.1	7,137	3,852	270	3,015	10.19
1870.....	201.3	2,987	1,434	158	1,395	7.12
1860*.....	616.7	5,396	3,322	122	1,952	5.89

¹ Averages are based on "all farms" in state.
² Includes estimated value of range animals.
³ Computed gold values, being 80 per cent of the currency values reported.
⁴ No data prior to 1860. Organized as a territory in 1861.

One of the striking characteristics of Nevada is the great area of arid land, utilized, if at all, for grazing purposes only. Upon this land are some very large farms or ranches, often 50,000 to 100,000 acres in extent, whose inclusion in the census reports results in a high average acreage per farm for the state. The farms

agricultural schedules of the Thirteenth Census (1910) secured practically the same information, except that the basis was "owned farms" instead of "owned farm homes"—a difference involving, however, no appreciable incomparability.

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

CLASS.	OWNED FARMS, ¹		OWNED FARM HOMES,		OWNED FARM HOMES, ²	
	1910		1900		1890	
	Number.	Per cent. ³	Number.	Per cent. ³	Number.	Per cent.
Total.....	2,175		1,815		1,270	
Free from mortgage.....	1,805	83.3	1,435	80.7	1,052	82.8
Mortgaged.....	361	16.7	344	19.3	218	17.2
Unknown.....	9		36			

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

² The 35 "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 2,175. Of this number 1,805 were reported as free from mortgage; 361 were reported as mortgaged; and for 9 no report relative to mortgage indebtedness was obtained. The number of mortgaged farms constituted 16.7 per cent of the total number of owned farms, exclusive of those for which no mortgage report was obtained. The percentage is somewhat smaller than it was in 1900, and slightly smaller than in 1890. It may be noted that the percentages given for the three censuses are comparable, but that the number of mortgaged and unmortgaged farms reported in 1890 is not entirely comparable with the numbers reported at the later censuses because at the census of 1890 the farms for which no reports were secured were distributed between the two classes of mortgaged and unmortgaged farms. It can be seen, however, that from 1890 to 1910 the number of farms free of mortgage increased much more than the number which were mortgaged.

The statement of mortgage debt and of the value of mortgaged farm property is restricted to the farms of those farmers who own all of their land and report the amount as well as the fact of indebtedness. Of the 361 farms reported as mortgaged, 329 are wholly owned by the farmers, and for 309 of these the amount of mortgage debt is reported. Only these last-mentioned farms are included under 1910 in the next table, which presents data relating to mortgaged farms for 1910 and 1890. In this connection it should be noted that in 1890 the amount of mortgage debt of farms

with incomplete reports was estimated according to the percentages and averages obtained from farms with full reports, but that no such estimate is here made for 1910. The table gives a comparative statement of the value of mortgaged farms owned entirely by their operators and the amount of indebtedness, together with the average value of such farms, the average debt per farm, and the average equity per farm for 1910 and 1890. Data regarding the amount of mortgage debt were not obtained in 1900.

	OWNED FARMS OR FARM HOMES MORTGAGED.		INCREASE.	
	1910 ¹	1890 ²	Amount.	Per cent.
Number.....	309	218		
Value—Land and buildings.....	\$4,297,144	\$2,438,892		
Amount of mortgage debt.....	\$1,464,084	\$807,919		
Per cent of debt to value.....	34.1	33.1		
Average value per farm.....	\$13,907	\$11,188	\$2,719	24.3
Average debt per farm.....	\$4,738	\$3,706	\$1,032	27.8
Average equity per farm.....	\$9,169	\$7,482	\$1,687	22.5

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 \$3,706 to \$4,738, or 27.8 per cent, while the average value of such farms rose from \$11,188 to \$13,907, or 24.3 per cent. Thus the owner's equity increased from \$7,482 to \$9,169, or 22.5 per cent. As a result of the greater relative increase in farm debt than in farm values, the mortgage indebtedness, which was 33.1 per cent of the value of the mortgaged farms in 1890, had increased to 34.1 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.		INCREASE. ¹		PER CENT OF TOTAL.	
	1910	1900	Number.	Per cent.	1910	1900
Total.....	2,689	2,184	505	23.1	100.0	100.0
Under 3 acres.....	87	60	27	45.0	3.2	2.7
3 to 9 acres.....	79	76	3	3.9	2.9	3.5
10 to 19 acres.....	106	99	6	0.1	3.9	4.5
20 to 49 acres.....	320	231	89	38.5	11.9	10.6
50 to 99 acres.....	411	217	194	89.4	15.3	9.9
100 to 174 acres.....	555	407	148	30.4	20.6	18.6
175 to 259 acres.....	174	174			6.5	8.0
260 to 499 acres.....	366	331	35	10.6	13.6	15.2
500 to 999 acres.....	248	262	-14	-5.3	9.2	12.0
1,000 acres and over.....	344	327	17	5.2	12.8	15.0

¹ A minus sign (—) denotes decrease.

Of all Nevada farms, 20.6 per cent are between 100 and 174 acres in size, 15.3 per cent between 50 and 99 acres, and 13.6 per cent between 260 and 499 acres. The number of farms of 1,000 acres and over is relatively high, this class representing 12.8 per cent of the total number, as compared with a corresponding proportion of eight-tenths of 1 per cent for the country as a whole.

It may be noted that more than one-third of all the farms in the state are in the two groups which contain farms of 50 to 174 acres. Slightly more than one-fifth are under 50 acres in size, while more than two-fifths are over 174 acres. A study of the distribution of farms by size groups discloses the fact that the only group showing a decrease is that containing farms of 500 to 999 acres. The percentage of all farms in this group, as well as in the remaining three groups containing farms of 175 acres and over, and in the two groups containing those of 3 to 19 acres, is less than it was in 1900, while the percentage in the number of places "under 3 acres" reported as farms and the percentages in the three groups containing farms of 20 to 174 acres are greater than in 1900.

The following table shows the total and improved acreage and the value of land and buildings for farms of various size groups, consolidating into one group the farms of less than 20 acres (numbering in all 271), and also the farms of between 175 and 499 acres (numbering 540):

SIZE GROUP.	ALL LAND IN FARMS (ACRES).		IMPROVED LAND IN FARMS (ACRES).		VALUE OF LAND AND BUILDINGS.	
	1910	1900	1910	1900	1910	1900
Total.....	2,714,757	2,565,647	752,117	572,946	\$39,609,339	\$15,615,710
Under 20 acres.....	1,874	1,976	1,585	1,480	601,713	190,410
20 to 49 acres.....	10,328	7,580	6,037	4,347	1,023,280	200,200
50 to 99 acres.....	31,455	16,013	16,478	9,600	1,973,575	488,930
100 to 174 acres.....	81,615	59,684	38,579	28,255	3,464,547	1,575,100
175 to 499 acres.....	167,232	158,427	81,679	73,853	6,431,919	2,770,600
500 to 999 acres.....	175,691	179,984	79,122	72,977	4,804,820	2,053,980
1,000 acres and over.....	2,246,562	2,141,977	527,737	382,418	21,309,485	8,274,400

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

SIZE GROUP.	PER CENT OF TOTAL.							
	Number of farms		All lands in farms.		Improved land in farms.		Value of land and buildings.	
	1910	1900	1910	1900	1910	1900	1910	1900
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 20 acres.....	10.1	10.8	0.1	0.1	0.2	0.2	1.5	1.2
20 to 49 acres.....	11.9	10.6	0.4	0.3	0.9	0.8	2.0	1.7
50 to 99 acres.....	15.3	9.9	1.2	0.6	2.2	1.7	5.0	3.1
100 to 174 acres.....	30.1	18.0	3.0	2.3	5.1	4.9	8.7	10.1
175 to 499 acres.....	20.1	23.1	6.2	6.2	10.3	12.9	16.2	17.7
500 to 999 acres.....	9.2	12.0	6.5	7.0	10.5	12.7	12.1	13.2
1,000 acres and over.....	12.8	15.0	82.8	83.5	70.2	66.7	53.8	53.0

Of the total farm acreage of the state in 1910, 82.8 per cent was in farms of 1,000 acres and over, this being from the standpoint of aggregate acreage by far the most important size group, although it comprised only 12.8 per cent of the total number of farms. There were no notable changes between 1900 and 1910 in the distribution of farm acreage by size groups.

In general, as shown by the next table, the percent-

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

SIZE GROUP.	PER CENT OF FARM LAND IMPROVED.		AVERAGE VALUE OF LAND AND BUILDINGS.			
			Per farm.		Per acre.	
	1910	1900	1910	1900	1910	1900
Total.....	27.7	22.3	\$14,730	\$7,150	\$14.59	\$6.09
Under 20 acres.....	84.6	72.4	2,220	810	321.08	96.36
20 to 49 acres.....	67.2	57.3	3,198	1,126	99.08	34.30
50 to 99 acres.....	52.4	60.4	4,802	2,253	62.74	30.53
100 to 174 acres.....	47.3	47.3	6,242	3,870	42.45	25.39
175 to 499 acres.....	48.8	46.6	11,911	5,486	38.46	17.49
500 to 999 acres.....	45.0	40.6	19,374	7,840	27.35	11.41
1,000 acres and over.....	23.5	17.9	61,946	25,310	9.49	3.88

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:

COLOR AND NATIVITY.	FARM OPERATORS.								
	Total.			Own-ers.	Ten-ants.	Man-agers.	Per cent of total.		
	Num-ber.	Per cent dis-tribution.	Own-ers.				Ten-ants.	Man-agers.	
Total.....	2,689	100.0	2,175	333	181	80.9	12.4	6.7	
Native white.....	1,661	61.8	1,325	192	144	78.8	11.6	8.7	
Foreign-born white..	867	32.2	698	133	36	80.5	15.3	4.2	
Negro and other non-white.....	161	6.0	152	8	1	94.4	5.0	0.6	

Slightly more than three-fifths of the Nevada farmers were native whites and a little more than three-tenths were foreign-born whites. Only 161, or 6 per cent of all the farmers, were nonwhites, 148 of these being Indians, 7 Chinese, and 6 negroes. Of the native white farmers, 11.6 per cent were tenants and 8.7 per cent managers, as compared with 15.3 per cent and 4.2 per cent, respectively, of the foreign-born white farmers. Thus the proportion of farm operators who were owners was about the same in the two classes of white farmers.

Of the 867 foreign-born white farmers in Nevada in 1910, 196 were born in Italy; 143 in Germany; 73 in Ireland; 72 in Canada; 71 in Denmark; 70 in England; and 60 in Switzerland. Other European countries were represented by a total of 166 farmers, and non-European countries, other than Canada, by 16.

DOMESTIC ANIMALS, POULTRY, AND BEES.

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

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

AGE AND SEX GROUP.	FARMS REPORTING.		ANIMALS.		
	Number.	Per cent of all farms.	Number.	Value.	Average value.
Total.....	2,548	94.8	.....	\$19,071,809	.....
Cattle.....	2,138	79.5	449,661	9,766,723	\$21.72
Dairy cows (cows and heifers kept for milk, born before Jan. 1, 1909).....	1,978	78.6	17,064	662,885	38.80
Other cows (cows and heifers not kept for milk, born before Jan. 1, 1909).....	1,222	45.4	210,546	4,818,802	22.89
Heifers born in 1909.....	1,400	52.1	53,441	789,125	14.77
Calves born after Jan. 1, 1910.....	1,360	50.6	28,434	215,110	7.57
Steers and bulls born in 1909.....	1,082	40.2	49,800	863,850	17.35
Steers and bulls born before Jan. 1, 1909.....	748	27.8	71,883	1,960,577	27.27
Unclassified cattle.....	27	1.0	18,493	456,374	24.68
Horses.....	2,465	91.7	68,453	3,770,402	55.08
Mares, stallions, and geldings born before Jan. 1, 1909.....	2,440	90.7	56,077	3,450,674	61.53
Colts born in 1909.....	1,085	40.4	8,916	235,298	26.39
Colts born after Jan. 1, 1910.....	588	21.9	2,736	58,160	21.26
Unclassified horses.....	7	0.3	724	26,270	36.28
Mules.....	416	15.5	2,786	233,800	83.92
Mules born before Jan. 1, 1909.....	360	13.4	2,163	207,863	95.87
Male colts born in 1909.....	114	4.2	521	23,689	45.47
Male colts born after Jan. 1, 1910.....	45	1.7	102	2,748	26.94
Asses and burros.....	221	8.2	912	35,995	39.47
Swine.....	1,317	49.0	23,160	151,851	6.56
Hogs and pigs born before Jan. 1, 1910.....	1,195	44.4	14,284	126,632	8.87
Pigs born after Jan. 1, 1910.....	667	24.8	8,876	25,219	2.84
Sheep.....	314	11.7	1,154,795	5,101,328	4.42
Ewes born before Jan. 1, 1910.....	275	10.2	681,410	3,512,039	5.15
Rams and wethers born before Jan. 1, 1910.....	195	7.3	143,465	669,280	4.64
Lambs born after Jan. 1, 1910.....	218	8.1	329,920	923,009	2.80
Goats.....	64	2.4	4,849	11,710	2.41

Of the total number of farms enumerated, 2,548, or 94.8 per cent, report domestic animals of some

kind, the number without any domestic animals being only 141.

Cattle are reported by 79.5 per cent of all farms, "dairy cows" by 73.6 per cent, and "other cows" by 45.4 per cent. The number of "other cows" is, however, more than twelve times as great as that of "dairy cows."

The farms reporting "dairy cows" show an average of less than 9, while those reporting "other cows" show an average of about 172. All classes of cattle except calves increased materially during the decade. The census of 1900 was taken as of June 1, after all the spring calves were born, while that of 1910 was taken as of April 15, before the close of the calving season and when the calves on hand were on the average younger than at the enumeration of 1900. As a result, the calves enumerated were fewer in number and of lower average value in 1910 than in 1900, the number decreasing from 81,061 to 28,434, and the average value from \$10.51 to \$7.57.

Horses and colts are reported by 91.7 per cent of all the farms in the state. It is noteworthy that 40.4 per cent report colts born in 1909, and 21.9 per cent spring colts, showing that Nevada is a horse raising state. The average value of mature horses is \$61.53, or over three times that reported in 1900. About one farm out of every six reports mules, yet the number of this class of animals is only 4.1 per cent of the number of horses and colts. The average values of mules of the different age groups are considerably higher than those of horses.

Sheep and lambs are reported from 314 farms, or 11.7 per cent of all farms in the state. Of these 314 farms, 69.4 per cent report spring lambs, the number of the latter being equal to 48.4 per cent of the number of ewes. This comparatively small proportion is doubtless due to the early date of the enumeration. Ewes are reported from all but 39 of the farms reporting sheep, and for the farms reporting the average is 2,478 ewes per farm. The farms reporting rams and wethers show an average of 736 per farm. The average flock, excluding spring lambs, is 2,627, while in 1900 it was only 2,228.

Of all farms, 49 per cent report swine, the average number being 18 per farm reporting. Only 24.8 per cent of all farms report spring pigs, this relatively small proportion being to some extent due to the early date of enumeration. The average value of the swine reported under the head of "hogs and pigs born before January 1, 1910," is \$8.87.

Poultry on farms: 1910 and 1900.—The increase in the number of fowls on Nevada farms during the last decade amounts to 23.9 per cent, while the value shows an increase from \$55,800 to \$93,700, or 67.8 per cent. The number of farms reporting poultry increased from 1,690 to 1,982, or 17.3 per cent; thus the average

number of fowls per farm reporting increased from 64 to 67. The number of poultry other than chickens is small. The value of poultry and the number of farms reporting were obtained in 1900 for the total of all fowls only, and not for each kind as in 1910.

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

KIND.	1910 (April 15)				1900 (June 1)
	Farms reporting.		Number of fowls.	Value.	Number of fowls.
	Number.	Per cent of all farms.			
Total.....	1,982	73.7	133,217	\$93,668	107,538
Chickens.....	1,977	73.5	126,599	82,817	100,661
Turkeys.....	478	17.8	2,839	8,115	3,618
Ducks.....	221	8.2	1,130	1,053	2,379
Geese.....	117	4.4	510	1,037	880
Guinea fowls.....	23	0.9	68	78	(1)
Pigeons.....	109	4.1	2,062	568	(2)

¹ Included with chickens.

² Not reported.

Bees on farms: 1910 and 1900.—The number of farms reporting bees has decreased from 278 in 1900 to 176 in 1910, or 36.7 per cent. The number of colonies of bees increased from 5,692 to 8,401, or 47.6 per cent, and their value increased from \$20,131 to \$48,453, or 140.7 per cent. The average value of bees per farm reporting was \$72.41 in 1900 and \$275.30 in 1910. Over six farms in every hundred report bees.

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

the sake of brevity, but it may be noted that in cities and villages a comparatively small proportion of the animals of each class are in the younger age groups.

KIND.	Number of inclosures reporting.	ANIMALS.		
		Number.	Value.	Average value.
Total.....	2,239		\$883,013	
All cattle.....	507	2,000	57,960	\$28.90
Dairy cows.....	472	842	37,003	43.95
Horses.....	1,978	0,944	652,502	93.97
Mules.....	130	931	86,529	92.94
Asses and burros.....	137	349	7,945	22.77
Swine.....	76	592	5,213	8.81
Sheep.....	31	20,058	72,606	3.62
Goats.....	13	62	252	4.06

Horses are by far the most important class of domestic animals not on farms when value is considered, but the number of sheep 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:

KIND.	DOMESTIC ANIMALS.					
	Total.		On farms.		Not on farms.	
	Number.	Value.	Number.	Value.	Number.	Value.
Total.....		\$19,954,822		\$19,071,809		\$883,013
All cattle.....	451,687	9,824,689	449,681	9,766,723	2,006	57,966
Dairy cows.....	17,926	699,888	17,084	662,885	842	37,003
Horses.....	75,397	4,422,904	68,463	3,770,402	0,944	652,502
Mules.....	3,717	320,329	2,786	233,800	931	86,529
Asses and burros.....	1,261	43,940	912	35,995	349	7,945
Swine.....	23,752	157,064	23,160	151,851	592	5,213
Sheep.....	1,174,853	5,178,934	1,154,795	5,101,328	20,058	72,606
Goats.....	4,911	11,962	4,849	11,710	62	252

The total value of all domestic animals in the state in 1910 was \$19,955,000, of which the value of animals not on farms constituted 4.4 per cent.

LIVE STOCK PRODUCTS.

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

Dairy products: 1909 and 1899.—The number of farms reporting dairy cows on April 15, 1910, was 1,978, but only 1,424 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 1,296 (somewhat less than the total number reporting dairy products), and the number of dairy cows on such farms on April 15, 1910, was 11,365. The amount of milk reported was 4,357,000 gallons; assuming that there were the same number of cows in 1909 as in 1910, this would represent an average of 383 gallons per cow. In considering this average, however, it should be borne in mind that the quantity of milk reported is probably deficient and that the distinction between dairy and other cows is not always strictly observed in the census returns.

By reason of the incompleteness of the returns for milk produced, the Census Bureau has made no attempt to determine the total value of dairy products for 1909. For convenience a partial total has been presented comprising the reported value of milk and cream sold as such and sold on the butter fat basis and the reported value of butter and cheese made, whether for home consumption or for sale. The total thus obtained for 1909 is \$518,000, which may be defined as the total value of dairy products exclusive of milk and cream used on the farm producing.

About one-fourth of the milk reported as produced by Nevada farmers in 1909 was sold as such. The butter made on farms in 1909 was valued at \$122,000.

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. There was a material decrease between 1899 and 1909 in the amount of butter made and a still greater relative decrease in the production of cheese.

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

	FARMS REPORTING.		Number or quantity.	Unit.	VALUE.	
	Number.	Per cent of all farms.			Total.	Average per unit.
Dairy cows on farm April 15, 1910	1,978	73.6	17,084	Head		
On farms reporting dairy products in 1909	1,424	53.0	13,268	Head		
On farms reporting milk produced in 1909	1,296	48.2	11,365	Head		
Specified dairy products, 1909:						
Milk reported			4,356,555	Gals.		
Butter made	989	36.8	408,885	Lbs.	\$121,649	\$0.30
Cheese made	32	1.2	10,245	Lbs.	1,786	0.17
Milk sold	144	5.4	1,192,833	Gals.	219,554	0.18
Cream sold	125	4.6	150,775	Gals.	110,993	0.74
Butter fat sold	77	2.9	209,003	Lbs.	64,197	0.31
Butter sold	292	10.9	156,588	Lbs.	48,631	0.31
Cheese sold	8	0.3	1,355	Lbs.	213	0.16
Total receipts from sales, 1909					443,588	
Total value of milk, cream, and butter fat sold and butter and cheese made, 1909					518,179	
Specified dairy products, 1899:						
Butter made	1,060	49.5	569,523	Lbs.		
Cheese made	23	1.1	94,082	Lbs.		
Butter sold			328,937	Lbs.	71,707	0.22
Cheese sold			88,227	Lbs.	8,862	0.10

Wool: 1909 and 1899.—The total number of sheep of shearing age in Nevada on April 15, 1910, was 825,000, representing an increase of 45.2 per cent as compared with the number on June 1, 1900 (568,000). The approximate production of wool during 1909 was 892,000 fleeces, weighing 6,274,000 pounds and valued at \$1,062,000. Of these totals

about one-fifth represents estimates. The number of fleeces produced in 1909 was 42.8 per cent greater than in 1899. The average weight per fleece in 1909 was 7 pounds, as compared with 7.8 pounds in 1899, and the average value per pound was 17 cents, as compared with 14 cents in 1899.

The table below gives statistics as to the production of wool on farms, the figures being partly based on estimates:¹

	Number of farms reporting.	Sheep of shearing age.	WOOL PRODUCED.		
			Fleeces (number).	Weight (pounds).	Value.
Sheep of shearing age on farms April 15, 1910	290	824,875			
Wool produced, as reported, 1909	148		723,822	5,009,748	\$804,360
On farms reporting sheep April 15, 1910	144	608,063	722,102	5,081,018	800,448
On other farms	4		1,720	18,730	3,911
Total production of wool (partly estimated):					
1909			891,598	6,273,667	1,062,418
1899			624,546	4,842,500	692,403
Increase, 1899 to 1909			267,052	1,431,167	370,015
Per cent of increase			42.8	29.6	53.4

Goat hair and mohair: 1909 and 1899.—Although 64 farmers reported 4,849 goats and kids on their farms April 15, 1910, only 8 reported the production of goat hair or mohair during 1909. These farmers reported 2,070 fleeces, weighing 5,719 pounds and valued at \$1,455. In 1899 the production of goat hair and mohair was considerably greater than in 1909. Many farmers who have goats do not produce goat hair or mohair, but it is believed that the report is somewhat short of the actual production.

Poultry products: 1909 and 1899.—The total number of fowls on Nevada farms on April 15, 1910, was 133,000. Of the 1,982 farms reporting fowls, 449 did not report any eggs produced in 1909, and 432 did not report any poultry raised in 1909. The production of eggs actually reported for the year 1909 was 732,000 dozens, valued at \$222,000. According to the Twelfth Census reports, the production of eggs in 1899 was 589,000 dozens, the value being \$123,000. 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

¹ Farmers should be able in general to report the production of wool more accurately than that of dairy products. There were, however, 146 farmers who reported the possession of 156,812 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.

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 870,000 dozens, valued at \$264,000. The total production of poultry in 1909, including estimates made on the same basis as for eggs, was 191,000 fowls, valued at \$116,000.

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

	Number of farms reporting.	Number of fowls on hand.	PRODUCT.	
			Quantity.	Value.
Fowls on farms April 15, 1910.....	1,982	133,217		
On farms reporting eggs produced in 1909.....	1,533	113,100		
On other farms.....	449	20,117		
Eggs produced, as reported, 1909.....	1,560		Dozens. 732,165	\$221,892
Total production of eggs (partly estimated):				
1909.....			870,489	263,813
1899.....			589,490	122,522
Increase, 1899 to 1909.....			280,999	141,291
Per cent of increase.....			47.7	115.3
Eggs sold, as reported, 1909.....	932		345,932	105,395
Fowls on farms April 15, 1910:				
On farms reporting poultry raised in 1909.....	1,550	115,222		
On other farms.....	432	17,995		
Poultry raised, as reported, 1909.....	1,591		No. of fowls. 165,040	99,907
Total poultry raised (partly estimated):				
1909.....			190,815	115,510
1899.....			71,175	44,335
Increase, 1899 to 1909.....				62.3
Per cent of increase.....				62.3
Fowls sold, as reported, 1909.....	912		69,328	47,220

Honey and wax: 1909.—Although, as noted elsewhere, 176 farms reported 8,401 colonies of bees on hand April 15, 1910, 50 of these farms, with 324 colonies on hand April 15, 1910, made no report of honey or wax produced in 1909. The actual returns show the production of 354,905 pounds of honey, valued at \$34,920, and 7,766 pounds of wax, valued at \$2,082; 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 Nevada farmers during the year 1909, with certain items for 1899:

	FARMS REPORTING.		Number of animals.	VALUE.	
	Number.	Percent of all farms.		Total.	Average.
1909—All domestic animals:					
Sold.....				\$4,339,040	
Slaughtered.....				423,192	
Calves:					
Sold.....	220	8.2	3,655	34,177	\$9.35
Slaughtered.....	217	8.1	1,416	13,047	9.21
Other cattle:					
Sold.....	981	36.5	101,190	2,744,608	27.12
Slaughtered.....	810	30.1	11,217	297,658	26.54
Horses:					
Sold.....	369	13.7	6,353	247,683	38.99
Mules:					
Sold.....	48	1.8	254	26,777	105.42
Asses and burros:					
Sold.....	14	0.5	72	1,198	16.64
Swine:					
Sold.....	413	15.4	9,660	85,724	8.87
Slaughtered.....	673	25.0	5,943	82,963	13.96
Sheep:					
Sold.....	113	4.2	328,046	1,198,873	3.65
Slaughtered.....	104	3.9	6,973	29,480	4.23
Goats:					
Slaughtered.....	2	0.1	10	44	4.40
1899—All domestic animals:					
Sold.....				2,260,221	
Slaughtered.....				270,228	

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

The total value of domestic animals sold during 1909 was \$4,339,000, and that of animals slaughtered on farms \$423,000, making an aggregate of \$4,762,000. This total, however, involves considerable duplication, resulting from the resale or slaughter of animals which had been purchased by the farmers during the same year.

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

The census of 1900 called for the receipts from the sale of all domestic animals raised on the farms reporting and the total value of those slaughtered during 1899, which amounted, respectively, to \$2,260,000, and \$270,000. The item of sales is not closely comparable with that for 1909, when the inquiry covered all sales whether of animals raised on the farms reporting or elsewhere. It is believed, however, that in many cases the returns for 1899 also included receipts from sales of animals not actually raised on the farms reporting.

CROPS.

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

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

The total value of crops in 1909 was \$5,924,000. Of this amount 97.6 per cent was contributed by crops for which the acreage as well as the value was reported, the remainder consisting of the value of by-products (straw, garden and grass seeds, etc.) derived from the same land as other crops reported,

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or of orchard fruits, nuts, forest products, and the like. The combined acreage of crops for which acreage was reported was 392,387, representing 52.2 per cent of the total improved land in farms (752,117 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 Nevada agriculture is indicated by the fact that only 15.6 per cent of the total

value of crops in 1909 was contributed by the cereals, while 70.7 per cent was contributed by hay and forage and 11.2 per cent by potatoes and other vegetables.

The total value of crops in 1909 was 105.1 per cent greater than in 1899, this increase being no doubt due in part to higher prices. There was an increase of 20.2 per cent in the total acreage of crops for which acreage was reported, increases being shown in the acreage of every important crop; the greatest absolute increase was shown by the acreage of hay and forage.

	ACRES.				PER CENT OF IMPROVED LAND OCCUPIED.		VALUE OF PRODUCTS.						
	1909	1899	Increase. ¹				1909	1899	1909	1899	Increase. ¹		Per cent of total.
			Amount.	Per cent.	Amount.	Per cent.					1909	1899	
All crops.....								\$5,923,536	\$2,887,569	\$3,035,967	105.1	100.0	100.0
Crops with acreage reports.....	392,387	324,526	65,861	20.2	52.2	57.0	5,780,037	2,845,086	2,934,941	103.2	97.6	98.5	
Cereals.....	34,958	31,075	3,883	12.5	4.6	5.4	923,763	471,090	452,673	96.1	15.0	16.3	
Other grains and seeds.....	14	37	-23	(⁴)	(⁵)	(⁵)	615	1,395	-780	-55.9	(⁵)	(⁵)	
Hay and forage.....	350,538	292,134	58,404	20.0	46.6	51.0	4,185,071	2,067,296	2,117,775	102.4	70.7	71.6	
Cotton (including cotton seed).....		26	-26	(⁵)	(⁵)	(⁵)		1,229	-1,229		(⁵)	(⁵)	
Sugar crops.....	17	32	-15	(⁵)	(⁵)	(⁵)	989	743	246	33.1	(⁵)	(⁵)	
Sundry minor crops.....		(⁴)			(⁵)	(⁵)		10	-10		(⁵)	(⁵)	
Potatoes and sweet potatoes and yams.....	4,870	2,240	2,630	117.4	0.6	0.4	397,681	195,676	202,005	103.2	6.7	6.8	
Other vegetables.....	1,962	924	1,028	111.3	0.3	0.2	264,122	98,781	165,341	167.4	4.5	3.4	
Flowers and plants and nursery products.....	1	5	-4	(⁵)	(⁵)	(⁵)	2,113	90	2,023	(⁵)	(⁵)	(⁵)	
Small fruits.....	37	53	-16	(⁵)	(⁵)	(⁵)	5,683	8,786	-3,103	-35.3	0.1	0.3	
Crops with no acreage reports.....							143,499	42,473	101,026	237.9	2.4	1.5	
Seeds.....							3,373	1,838	1,535	83.5	0.1	0.1	
Fruits and nuts.....							97,128	6,167,752	80,376	479.8	1.6	0.6	
Forest products of farms.....							42,748	23,853	18,895	79.2	0.7	0.8	
Miscellaneous.....							250	30	220	(⁵)	(⁵)	(⁵)	

¹ A minus sign (-) denotes decrease. ² Per cent not calculated when base is less than 100. ³ Less than one-tenth of 1 per cent.
⁴ Less than 1 acre. ⁵ Includes value of raisins and other dried fruits, wine, cider, vinegar, etc.

General farm crops, minor grains and seeds, and sundry minor crops: 1879 to 1909.—The leading crops of the state, in the order of their importance as judged by value, are hay and forage, \$4,185,000; potatoes, \$397,000; wheat, \$396,000; barley, \$310,000; vegetables (other than potatoes and sweet potatoes and yams), \$264,122; and oats, \$192,000.

Hay and forage shows an acreage more than ten times as great as that of the combined cereals and a value more than four and a half times as great. Wheat represents more than two-fifths of the total acreage and total value of the cereals. Barley, with an acreage slightly less than that of wheat, has a little above one-third of the cereal acreage. The combined acreage of barley and spring wheat represents more than two-thirds of the total acreage of the cereals.

Among the hay and forage crops, "wild, salt, or prairie grasses" ranks first in acreage and second in value, covering nearly three-fifths of the total acreage and contributing over one-third of the total value. Alfalfa stands second in acreage but first in value, while "other tame or cultivated grasses" is third. The value of the alfalfa crop is a little less than five times that of wheat.

Although potatoes, the only other important crop, have an acreage only slightly over one-eighth that of all cereals, their value is equal to more than two-fifths of the total value of the cereals.

The following table presents statistics for 1909 regarding cereals, other grains and seeds, hay and forage, and potatoes:

CROP.	Farms reporting.	Acres harvested.	QUANTITY.		Value.
			Amount.	Unit.	
Cereals, total.....		34,958	1,165,254	Bu....	\$923,763
Corn.....	165	585	20,779	Bu....	23,600
Oats.....	300	7,853	334,973	Bu....	191,968
Wheat, total.....	748	14,260	390,075	Bu....	396,285
Common winter.....	193	2,713	74,507	Bu....	74,393
Common spring.....	556	11,546	321,540	Bu....	321,857
Durum or macaroni.....	2	1	28	Bu....	35
Emmer and spelt.....	2	2	40	Bu....	40
Barley.....	460	12,200	412,149	Bu....	310,394
Rye.....	11	43	880	Bu....	941
Kafir corn and milo maize.....	9	15	358	Bu....	535
Other grains and seeds with acreage report, total ¹	15	14	222	Bu....	615
Seeds with no acreage report, total.....					3,373
Timothy seed.....	2	(²)	175	Bu....	430
Clover seed.....	2	(²)	134	Bu....	1,196
Alfalfa seed.....	16	(²)	221	Bu....	1,737
Flower and garden seeds.....	1	(²)			10
Hay and forage, total.....	2,081	350,538	521,918	Tons.	4,185,071
Timothy alone.....	142	14,954	21,395	Tons.	163,929
Timothy and clover mixed.....	157	17,141	26,167	Tons.	226,179
Clover alone.....	6	77	120	Tons.	965
Alfalfa.....	1,479	90,151	238,333	Tons.	1,955,880
Millet or Hungarian grass.....	7	250	407	Tons.	2,638
Other tame or cultivated grasses.....	212	25,928	39,898	Tons.	327,467
Wild, salt, or prairie grasses.....	700	197,716	189,338	Tons.	1,420,450
Grains cut green.....	185	4,184	5,426	Tons.	83,702
Coarse forage.....	40	136	730	Tons.	3,711
Root forage.....	1	1	4	Tons.	50
Potatoes.....	1,252	4,864	766,826	Bu....	396,652
Sweet potatoes and yams.....	20	6	750	Bu....	1,029

¹ Dry edible beans.
² The entire acreage from which these seeds were secured is believed to be included in the acreage given elsewhere for hay and forage crops, flowers and plants, etc.

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

CROP YEAR.	ACRES HARVESTED.					
	Corn.	Oats.	Wheat.	Barley.	Hay and forage.	Potatoes.
1909.....	585	7,853	14,260	12,200	350,538	4,864
1899.....	580	4,786	18,537	7,043	292,134	2,235
1889.....	274	3,400	3,631	8,081	140,199	1,301
1879.....	487	5,937	3,674	19,399	74,923	(¹)

¹ Not reported.

The acreage of wheat, although decreasing by almost one-fourth during the last decade, shows for the whole period a more rapid gain than any of the other cereals, being almost four times as great as in 1879. The acreage of oats decreased almost one-half in the first decade (1879-1889), then increased rapidly in the second and third. The acreage of barley shows a great decrease for the first decade, and a smaller decrease for the second; but during the last 10 years it recovered somewhat, so that in 1909 it was over three-fifths as great as in 1879.

The acreage of hay and forage had increased in 1909 to more than four and a half times the acreage of 1879. The acreage of potatoes shows a rapid increase for the 20 years from 1889 to 1909.

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

CROP	PER CENT OF FARMS REPORTING.		PER CENT OF IMPROVED LAND.		Per cent of increase in acres, 1899 to 1909. ¹	AVERAGE YIELD PER ACRE.	AVERAGE VALUE PER ACRE.
	1909	1899	1909	1899		1909	1909
	Corn.....	6.1	7.0	0.1	0.1	0.9	35.5 Bu.	$40.34
Oats.....	11.5	11.6	1.0	0.8	64.1	42.7 Bu.	22.45
Wheat.....	27.0	38.0	1.9	3.2	-23.1	27.8 Bu.	27.79
Barley.....	17.1	17.6	1.6	1.2	73.2	33.8 Bu.	25.44
Hay and forage.....	77.4	86.0	46.6	51.0	20.0	1.49 Tons.	11.04
Potatoes.....	46.6	45.7	0.6	0.4	117.6	157.7 Bu.	81.55

¹ A minus sign (-) denotes decrease.

Hay and forage is reported by 77 out of every 100 farms, potatoes by 47, wheat by 28, barley by 17, oats by 12, and corn by 6. With the exception of that for potatoes, these percentages are smaller than in 1899.

The six crops included in the table cover a little more than half of the improved land of the state. The acreage of hay and forage represents 46.6 per cent of the total acreage of improved land in 1909, as compared with 51 per cent in 1899. Slight increases in the percentages of improved land occupied are shown for oats, barley, and potatoes. Wheat and "hay and forage" show decreases. The relative increase in the total acreage of the cereals for the past decade is 12.5 per cent, and in that of hay and forage 20 per cent.

The average value per acre of all cereals combined is \$26.42, the averages for corn and wheat being above this figure and those for oats and barley below it. The average value per acre of hay and forage is less than one-half as great as that of the cereals, while the average value per acre of potatoes is more than three times as great.

The leading counties in the acreage of hay and forage are Elko and Humboldt, these two reporting over one-half the acreage of this crop, while nearly one-half of the alfalfa acreage is reported by Humboldt and Lyon. There has been a general increase in the acreage of hay and forage throughout the state, only two counties, Douglas and Ormsby, showing a decrease. Lyon and Washoe Counties report more than one-half the acreage of potatoes. Nearly one-third of the total wheat acreage is reported by Humboldt County, the next in order being Lyon, Douglas, Washoe, and Churchill, which, combined, report about one-half. With the exception of Storey County, barley is grown throughout the state, although 5 counties—Churchill, Douglas, Elko, Humboldt, and Lyon—report over three-fourths of the total acreage. Nearly three-fourths of the oats acreage is reported by Douglas, Elko, and White Pine Counties.

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

CROP.	FARMS REPORTING, 1909		ACRES.		VALUE OF PRODUCTS.	
	Number.	Per cent of all farms.	1909	1899	1909	1899
Vegetables, other than potatoes and sweet potatoes and yams, total.....	1,136	42.2	1,952	924	\$264,122	\$98,781
Farms reporting a product of \$500 or over.....	94	3.5	920	.....	160,373	.....
All other farms.....	1,042	38.8	1,032	.....	103,749	.....
Flowers and plants total.....	2	0.1	1	(²)	1,620	25
Farms reporting a product of \$250 or over.....	1	(³)	.....	.....	1,600	.....
All other farms.....	1	(³)	.....	.....	20	.....
Nursery products, total.....	5	0.2	(⁴)	5	493	65
Farms reporting a product of \$250 or over.....	.....	.....	.....	.....	.....	.....
All other farms.....	5	0.2	.....	.....	493	.....

¹ Does not include 383 farms which reported that they had vegetable gardens, but gave no information as to their products.

² Less than 1 acre.

³ Less than one-tenth of 1 per cent.

⁴ Reported in small fractions.

In 1909 the total acreage of potatoes and other vegetables was 6,822 and their value \$661,803. Excluding (so far as separately reported¹) potatoes and sweet potatoes and yams, the acreage of vegetables was 1,952 and the value \$264,000, both acreage and value having more than doubled since 1899. The table distinguishes between farms which make the raising of vegetables

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.

a business of some importance (having produced vegetables valued at \$500 or more in 1899) and other farms, on most of which vegetables are raised mainly for home consumption. There were, in 1909, 94 farms in the first class, representing nearly one-half of the total acreage of vegetables and more than one-half of the total value, the average acreage of vegetables per farm for these farms being 9.8 and the average value of product per acre \$174.32.

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

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

CROP.	Number of farms reporting, 1909	ACRES.		Quantity (quarts), 1909	Value, 1909
		1909	1899		
Small fruits, total.....		37	53	50,287	\$5,683
Strawberries.....	19	5	14	11,189	1,218
Blackberries and dewberries.....	11	1	4	1,078	164
Raspberries and loganberries.....	33	9	7	17,841	1,901
Currants.....	79	11	16	8,824	1,083
Gooseberries.....	99	11	8	11,355	1,317
Other berries.....			4		

The total production of all small fruits in Nevada in 1909 was 50,287 quarts and in 1899, 76,860 quarts, and the value was \$5,683 in 1909, as compared with \$8,786 in 1899. The most important of the small fruits in 1909 were raspberries and loganberries.

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 86,576 bushels, valued at \$82,695. Apples contributed nearly seven-eighths of this quantity. The production of grapes in 1909 amounted to 376,205 pounds, valued at \$12,045. The production of nuts and of tropical fruits in this state was unimportant.

The production of all orchard fruits together in 1909 was nearly six times as great as in 1899, while that of grapes also increased. The value of orchard fruits increased from \$10,433 in 1899 to \$82,695 in 1909, and that of grapes from \$5,856 in 1899 to \$12,045 in 1909. It should be noted that the values for 1899 include the value of more advanced products derived from orchard fruits or grapes, such as cider, vinegar, dried fruits, and the like, and may therefore involve

some duplication, while the values shown for 1909 relate only to the products in their original condition.

CROP.	TREES OR VINES OF BEARING AGE, 1910		TREES OR VINES NOT OF BEARING AGE, 1910		PRODUCT.		
	Farms reporting.	Number.	Farms reporting.	Number.	1909		1899
					Quantity. ¹	Value.	Quantity. ¹
Orchard fruits, total.....		94,222		29,002	86,576	\$82,695	15,287
Apples.....	925	74,454	340	10,868	74,449	60,097	10,760
Peaches and nectarines.....	237	6,320	163	5,049	3,171	4,500	2,563
Pears.....	380	3,046	201	2,215	4,083	5,119	903
Plums and prunes.....	420	6,710	170	3,155	3,857	4,654	542
Cherries.....	199	1,588	118	787	481	894	114
Apricots.....	128	1,035	73	379	524	1,418	280
Quinces.....	22	154	19	49	11	13	(²)
Unclassified.....							(²) 125
Grapes.....	108	26,607	45	7,941	376,205	12,045	287,600
Nuts, total.....		4,972		4,725	410,250	4,655	2,370
Persian or English walnuts.....	8	39	11	148	200	20	80
Almonds.....	40	859	15	495	7,550	606	2,890
Tropical fruits, total.....		3,412		971		1,733	
Pomegranates.....	57	2,887	21	541	45,550	915	(²)
Figs.....	63	525	34	430	29,270	818	4,200
Unclassified.....							10,970

¹ Expressed in bushels for orchard fruits and pounds for grapes, nuts, and tropical fruits.

² Included with "unclassified."

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

⁴ Includes pecans, black walnuts, filberts, pistachio, and chestnuts.

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

PRODUCT.	FARMS REPORTING, 1909		QUANTITY PRODUCED.		
	Number.	Percent of all farms.	Unit.	1909	1899
Cider.....	19	0.7	Gals.....	10,610	.....
Vinegar.....	24	0.9	Gals.....	3,210	.....
Wine and grape juice.....	11	0.4	Gals.....	2,693	2,074
Dried fruits.....	32	1.2	Lbs.....	64,536	6,580

Forest products: 1909 and 1899.—The census schedules for 1910 called for the "value of all firewood, fencing material, logs, railroad ties, telegraph and telephone poles, materials for barrels, bark, naval stores, or other forest products cut or produced in 1909, whether used on farm, sold, or on hand April 15, 1910;" and also, in a separate item, for the "amount received from sale of standing timber in 1909." There were 199 farms in Nevada (7.4 per cent of all farms in the state) which reported forest products in 1909, the total value of such products being \$42,748, as compared with \$23,853 in 1899, an increase of 79.2 per cent. Of the value in 1909, \$17,225 was reported as that of products used or to be used on the farms themselves, \$25,268 as that of products sold or for sale, and \$255 as the amount received for standing timber. It should be noted that forest products not produced on farms are not included in this report.

Sugar crops: 1909 and 1899.—The production of sugar crops in Nevada is of but little importance. In 1909, 4 farms reported the production of sugar beets, a total of 3 acres being devoted to this crop, with a product of 36 tons, valued at \$199. In 1899, 1 farm reported 2 acres, with a product of 2 tons, valued at \$10. The entire product was used as forage. The production of sorghum cane is of but little more importance than sugar beets. In 1909, 12 farms reported a product of 100 tons of cane from 14 acres as compared with 21 farms, 162 tons, and 30 acres in 1899. In both years the entire product was reported as made into sirup, the respective quantities and values being

1,266 gallons, valued at \$790, and 1,465 gallons, valued at \$733.

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 two farmers in Nevada sold, during 1909, 42 tons of straw, for which they received \$250.

SELECTED FARM EXPENSES AND RECEIPTS.

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

EXPENSE.	1909			1899	INCREASE.	
	Farms reporting.		Amount.	Amount.	Amount.	Per cent.
	Number.	Percent of all farms.				
Labor.....	1,776	66.0	\$2,993,978	\$1,386,650	\$1,607,328	115.9
Feed.....	1,085	40.4	443,285	(¹)		
Fertilizer.....	35	1.3	8,379			

¹ Not reported at the census of 1900.

About two-thirds of the farmers hire labor, the average amount expended by the farmers hiring being \$1,686. During the decade the total expenditure for labor increased \$1,607,000, or 115.9 per cent. Nearly one-fourth of the amount reported as expended for labor is in the form of rent and board. At prior censuses no tabulation was made of the number of farmers reporting expenditures for labor.

Four farmers out of every ten report some expendi-

ture for feed; but only about one out of every one hundred purchases fertilizer, the average per farm reporting being \$239. The table shows that in 1899 no fertilizer was purchased.

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

CROP.	FARMS REPORTING.		QUANTITY SOLD.		Amount received.
	Number.	Per cent of all farms.	Amount.	Unit.	
Total.....					\$1,136,868
Corn.....	21	0.8	2,001	Bu.....	1,668
Oats.....	116	4.3	116,172	Bu.....	62,510
Barley.....	211	7.8	256,049	Bu.....	177,485
Hay and coarse forage.....	631	23.5	102,744	Tons...	895,305

While the total amount expended by Nevada farmers for the purchase of feed in 1909 was \$443,000, the total receipts from the sale of feed by those reporting sales amounted to \$1,137,000.

COUNTY TABLES.

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

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

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

Table 3 gives statistics pertaining to the products of live stock on farms (dairy products, poultry and eggs, honey and wax, and wool and mohair); also the num-

ber and value of domestic animals sold or slaughtered on farms for the year 1909.

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

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

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

Change of boundaries.—In comparing the data secured in 1910 with those for 1900, the following change in county boundaries should be considered: Clark County was organized from a part of Lincoln County in 1909.

COUNTY TABLE.

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

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

Attention is again directed to the fact that the totals for 1899 do not cover Indian reservations, no report as to irrigation on reservations in Nevada

having been made at the Twelfth Census. Since, however, the figures for the census of 1910 show that the irrigation operations on Indian reservations are unimportant relatively to those in the state as a whole, it is believed that the omissions are so small as not to affect materially comparisons between the two censuses. For this reason the percentages of increase have been computed without attempt to estimate the extent of Indian Service irrigation in 1899, and without elimination from the 1909 and 1910 totals of the figures representing irrigation on reservations at the Thirteenth Census.

Change of boundaries.—In comparing the data secured in 1910 with those for the census of 1900, it should be borne in mind that Clark County was organized from a part of Lincoln County in 1909.

BY COUNTIES: APRIL 15, 1910.

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

	Lander.	Lincoln. ²	Lyon. ¹	Nye.	Ormsby.	Storey.	Washoe. ¹	White Pine.	Indian res.
1 Population.....	1,786	3,480	3,568	7,513	3,415	3,045	17,434	7,441	.....
2 <i>Population in 1900.....</i>	<i>1,634</i>	<i>3,284</i>	<i>2,208</i>	<i>1,140</i>	<i>2,898</i>	<i>8,673</i>	<i>9,141</i>	<i>1,961</i>	.....
3 Number of all farms.....	55	135	208	116	45	21	367	203	.....
4 <i>Number of all farms in 1900.....</i>	<i>69</i>	<i>229</i>	<i>168</i>	<i>90</i>	<i>50</i>	<i>23</i>	<i>331</i>	<i>163</i>	<i>183</i>
5 Color and nativity of farmers:									
6 Native white.....	37	108	124	79	21	5	185	145	.....
7 Foreign-born white.....	18	24	84	33	22	15	166	57	.....
8 Negro and other nonwhite.....		3		4	2	1	16	1	.....
9 Number of farms, classified by size:									
10 Under 3 acres.....		11	2	6		2	13	5	.....
11 3 to 9 acres.....		6	7		3	3	18	4	.....
12 10 to 19 acres.....	2	8	3	1	4	5	26	2	.....
13 20 to 49 acres.....	2	25	13	11	4	5	53	21	.....
14 50 to 99 acres.....	4	22	31	8	6	1	51	21	.....
15 100 to 174 acres.....	10	29	52	28	9	1	68	75	.....
16 175 to 259 acres.....		10	24	1	6	1	35	16	.....
17 260 to 499 acres.....	14	11	37	26	8	3	45	31	.....
18 500 to 999 acres.....	9	9	24	17	2		29	11	.....
19 1,000 acres and over.....	14	4	15	18	3		29	17	.....
LAND AND FARM AREA									
20 Approximate land area.....acres.	3,661,440	6,727,040	965,760	11,708,160	99,840	160,640	4,000,640	5,628,800	.....
21 Land in farms.....acres.	249,736	29,958	105,662	94,614	10,472	1,498	195,286	109,631	.....
22 <i>Land in farms in 1900.....</i>	<i>36,324</i>	<i>37,631</i>	<i>99,666</i>	<i>46,263</i>	<i>8,433</i>	<i>1,665</i>	<i>332,051</i>	<i>85,076</i>	<i>4,486</i>
23 Improved land in farms.....acres.	61,913	12,045	43,806	41,570	2,959	759	57,015	77,833	.....
24 <i>Improved land in farms in 1900.....</i>	<i>23,800</i>	<i>13,094</i>	<i>33,958</i>	<i>16,143</i>	<i>2,357</i>	<i>710</i>	<i>42,643</i>	<i>34,448</i>	<i>2,384</i>
25 Woodland in farms.....acres.	850	42	3,819	920	1,420	53	11,730	7,200	.....
26 Other unimproved land in farms.....acres.	186,973	17,871	57,937	52,118	6,093	686	126,541	24,598	.....
27 Per cent of land area in farms.....	6.8	0.4	10.9	0.8	10.5	0.9	4.9	1.9	.....
28 Per cent of farm land improved.....	24.8	40.2	41.5	43.9	28.3	50.7	29.2	71.0	.....
29 Average acres per farm.....	4,540.7	221.9	507.5	815.6	232.7	71.3	532.1	540.1	.....
30 Average improved acres per farm.....	1,125.7	89.2	210.6	358.4	65.8	36.1	155.4	383.4	.....
VALUE OF FARM PROPERTY									
31 All farm property.....dollars.	4,003,650	1,092,257	4,185,620	1,816,115	612,263	94,238	8,756,825	2,395,690	.....
32 <i>All farm property in 1900.....</i>	<i>1,313,318</i>	<i>804,039</i>	<i>1,506,030</i>	<i>893,121</i>	<i>225,996</i>	<i>69,379</i>	<i>4,404,854</i>	<i>970,077</i>	<i>74,486</i>
33 Per cent increase, 1900-1910.....	204.7		177.9	103.3	170.9	35.4	98.8	147.0	.....
34 Land.....dollars.	1,883,410	492,410	3,072,280	922,815	295,050	63,550	5,659,385	1,146,458	.....
35 <i>Land in 1900.....</i>	<i>647,090</i>	<i>409,850</i>	<i>917,450</i>	<i>286,600</i>	<i>130,480</i>	<i>39,680</i>	<i>2,166,460</i>	<i>417,430</i>	<i>37,190</i>
36 Buildings.....dollars.	197,093	77,950	318,612	154,885	233,350	12,000	815,480	169,994	.....
37 <i>Buildings in 1900.....</i>	<i>75,670</i>	<i>95,890</i>	<i>163,900</i>	<i>43,370</i>	<i>52,020</i>	<i>3,260</i>	<i>599,030</i>	<i>83,810</i>	<i>7,450</i>
38 Implements and machinery.....dollars.	77,815	39,815	127,565	53,220	14,645	4,445	187,250	73,470	.....
39 <i>Implements, etc., in 1900.....</i>	<i>37,490</i>	<i>36,280</i>	<i>59,240</i>	<i>30,040</i>	<i>15,500</i>	<i>2,910</i>	<i>151,370</i>	<i>35,240</i>	<i>6,760</i>
40 Domestic animals, poultry, and bees.....dollars.	1,845,332	482,582	667,163	685,195	69,218	14,243	2,094,710	1,005,768	.....
41 <i>Domestic animals, etc., in 1900.....</i>	<i>553,698</i>	<i>292,019</i>	<i>365,380</i>	<i>534,211</i>	<i>27,396</i>	<i>13,729</i>	<i>1,453,494</i>	<i>435,567</i>	<i>23,036</i>
42 Per cent of value of all property in—									
43 Land.....	47.0	45.1	73.4	50.8	48.2	67.4	64.0	47.9	.....
44 Buildings.....	4.9	7.1	7.6	8.5	38.1	12.7	9.3	7.1	.....
45 Implements and machinery.....	1.9	3.6	3.0	2.9	2.4	4.7	2.1	3.1	.....
46 Domestic animals, poultry, and bees.....	46.1	44.2	15.9	37.7	11.3	15.1	23.9	42.0	.....
47 Average values:									
48 All property per farm.....dollars.	72,794	8,091	20,123	15,656	13,006	4,488	23,861	11,801	.....
49 Land and buildings per farm.....dollars.	37,827	4,225	16,302	9,291	11,742	3,598	17,643	6,455	.....
50 Land per acre.....dollars.	7.54	16.44	29.10	9.75	28.13	42.42	28.98	10.46	.....
51 <i>Land per acre in 1900.....</i>	<i>7.45</i>	<i>10.92</i>	<i>9.21</i>	<i>6.20</i>	<i>15.47</i>	<i>23.83</i>	<i>6.43</i>	<i>4.91</i>	<i>7.61</i>
DOMESTIC ANIMALS (farms and ranges)									
52 Farms reporting domestic animals.....	53	126	194	112	44	20	350	184	.....
53 Value of domestic animals.....dollars.	1,843,632	480,337	622,628	680,514	66,966	13,121	2,070,286	1,001,037	.....
54 Cattle:									
55 Total number.....	38,139	14,846	12,329	23,371	1,341	305	36,211	18,967	.....
56 Dairy cows.....	360	540	2,021	602	320	165	3,151	1,102	.....
57 Other cows.....	14,507	7,084	4,375	13,049	440	86	10,066	9,375	.....
58 Yearling heifers.....	4,032	1,881	1,183	3,152	138	55	3,338	2,769	.....
59 Calves.....	623	1,469	1,451	1,731	173	33	3,122	1,276	.....
60 Yearling steers and bulls.....	2,998	1,734	877	3,299	110	22	3,908	2,361	.....
61 Other steers and bulls.....	7,513	2,138	545	1,538	110	4	4,533	2,084	.....
62 Value.....dollars.	906,423	300,828	265,065	442,343	32,431	8,265	800,566	384,213	.....
63 Horses:									
64 Total number.....	7,168	1,784	2,354	2,710	332	67	5,125	3,201	.....
65 Mature horses.....	5,742	1,548	1,936	2,321	294	60	4,181	2,734	.....
66 Yearling colts.....	1,041	190	238	268	24	5	656	373	.....
67 Spring colts.....	135	46	130	121	14	2	214	94	.....
68 Value.....dollars.	238,838	111,172	205,555	118,073	31,335	3,990	332,271	128,482	.....
69 Mules:									
70 Total number.....	207	54	157	121		5	366	186	.....
71 Mature mules.....	147	54	129	63		5	279	153	.....
72 Yearling colts.....	68		23	57			70	33	.....
73 Spring colts.....	2		5	1			17		.....
74 Value.....dollars.	19,245	2,446	18,200	8,138		130	22,040	10,850	.....
75 Asses and burros:									
76 Number.....	48	9	29	111	1		108	92	.....
77 Value.....dollars.	1,635	392	430	3,385	1,500		2,900	3,788	.....
78 Swine:									
79 Total number.....	686	735	6,079	483	281	105	3,204	938	.....
80 Mature hogs.....	576	515	3,845	313	173	76	1,736	639	.....
81 Spring pigs.....	110	220	2,234	170	108	29	1,418	299	.....
82 Value.....dollars.	7,733	5,737	33,237	3,255	1,621	528	21,842	6,996	.....
83 Sheep:									
84 Total number.....	137,480	15,871	26,100	23,440	13	48	238,614	106,787	.....
85 Rams, ewes, and wethers.....	97,960	12,853	19,005	20,919	8	20	131,310	82,902	.....
86 Spring lambs.....	39,520	3,018	7,095	2,521	5	22	107,304	23,885	.....
87 Value.....dollars.	669,778	54,626	107,139	105,320	79	208	900,536	463,980	.....
88 Goats:									
89 Number.....		2,334	1,352				60	849	.....
90 Value.....dollars.		5,136	2,402				131	2,723	.....
POULTRY AND BEES									
91 Number of poultry of all kinds.....	2,184	3,966	16,622	5,623	3,450	940	24,234	6,284	.....
92 Value.....dollars.	1,670	2,245	11,391	4,681	1,927	1,102	17,912	4,731	.....
93 Number of colonies of bees.....	1		2,972	65	5		1,591		.....
94 Value.....dollars.	10		23,144		325	20	6,512		.....

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

¹ Includes animals, age or sex not specified.

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

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

	THE STATE.	Churchill.	Clark. ¹	Douglas.	Elko. ¹	Esmeralda. ¹	Eureka.	Humboldt.	
FARMS OPERATED BY OWNERS									
1	Number of farms.....	2,175	323	124	100	378	97	53	293
2	Number of farms in 1900.....	<i>1,809</i>	<i>65</i>	(<i>?</i>)	<i>108</i>	<i>340</i>	<i>30</i>	<i>55</i>	<i>198</i>
3	Per cent of all farms.....	80.9	91.2	84.9	75.8	80.6	92.4	77.9	74.7
4	Per cent of all farms in 1900.....	<i>82.8</i>	<i>84.4</i>	(<i>?</i>)	<i>88.0</i>	<i>85.4</i>	<i>81.1</i>	<i>80.9</i>	<i>80.1</i>
5	Land in farms.....acres.....	1,032,432	78,572	10,553	38,064	392,754	25,252	27,125	144,608
6	Improved land in farms.....acres.....	386,132	25,064	4,347	18,879	141,306	11,968	10,172	36,443
7	Value of land and buildings.....dollars.....	21,731,515	2,459,070	617,810	1,925,265	5,275,432	552,560	243,150	2,252,680
Degree of ownership:									
8	Farms consisting of owned land only.....	2,061	311	107	92	358	96	53	221
9	Farms consisting of owned and hired land.....	114	12	17	8	20	1	12	12
Color and nativity of owners:									
10	Native white.....	1,325	258	114	31	251	20	20	97
11	Foreign-born white.....	698	61	10	68	95	14	31	109
12	Negro and other nonwhite.....	152	4	1	1	32	63	2	27
FARMS OPERATED BY TENANTS									
13	Number of farms.....	333	24	9	25	25	3	4	32
14	Number of farms in 1900.....	<i>249</i>	<i>10</i>	(<i>?</i>)	<i>11</i>	<i>34</i>	<i>5</i>	<i>6</i>	<i>24</i>
15	Per cent of all farms.....	12.4	6.8	6.2	18.9	5.9	2.9	5.9	10.3
16	Per cent of all farms in 1900.....	<i>11.4</i>	<i>15.0</i>	(<i>?</i>)	<i>9.4</i>	<i>8.6</i>	<i>13.5</i>	<i>8.8</i>	<i>10.0</i>
17	Land in farms.....acres.....	158,195	22,771	3,126	5,812	16,318	580	1,720	12,388
18	Improved land in farms.....acres.....	55,458	2,417	838	2,549	5,875	650	202	7,083
19	Value of land and buildings.....dollars.....	3,969,331	173,250	171,760	283,950	261,100	10,800	15,380	494,000
Form of tenancy:									
20	Share tenants.....	96	8	4	14	6	1	1	17
21	Share-cash tenants.....	7	1	1	1	1	1	1	1
22	Cash tenants.....	191	16	5	11	15	1	1	11
23	Tenure not specified.....	39	3	1	1	4	1	1	4
Color and nativity of tenants:									
24	Native white.....	192	18	8	9	21	2	2	21
25	Foreign-born white.....	133	6	1	14	4	1	2	10
26	Negro and other nonwhite.....	8	1	1	2	1	1	1	1
FARMS OPERATED BY MANAGERS									
27	Number of farms.....	181	7	13	7	19	5	11	47
28	Number of farms in 1900.....	<i>126</i>	<i>2</i>	(<i>?</i>)	<i>3</i>	<i>24</i>	<i>2</i>	<i>7</i>	<i>24</i>
29	Land in farms.....acres.....	1,524,130	11,840	7,042	40,318	517,313	7,380	44,780	509,684
30	Improved land in farms.....acres.....	310,527	3,476	3,129	5,824	49,455	3,500	9,450	111,624
31	Value of land and buildings.....dollars.....	13,908,493	376,100	590,800	849,300	3,524,660	321,000	572,400	3,124,050
MORTGAGE DEBT REPORTS:									
For all farms operated by owners:									
32	Number free from mortgage debt.....	1,805	268	107	66	326	91	43	101
33	Number with mortgage debt.....	361	55	17	33	51	6	10	42
34	Number with no mortgage report.....	9	1	1	1	1	1	1	1
For farms consisting of owned land only:									
35	Number reporting debt and amount.....	309	46	14	29	45	5	9	35
36	Value of their land and buildings.....dollars.....	4,297,144	314,560	59,035	622,900	748,500	54,200	47,300	348,200
37	Amount of mortgage debt.....dollars.....	1,464,684	97,565	25,811	204,600	279,775	19,050	17,230	138,385
38	Per cent of value of land and buildings.....	34.1	31.0	43.7	42.5	37.4	35.1	36.4	39.7

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

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

TABLE 3.—LIVE STOCK PRODUCTS, AND DOMESTIC ANIMALS

LIVE STOCK PRODUCTS									
Dairy Products									
1	Dairy cows on farms reporting dairy products.....number.....	13,268	656	379	1,928	2,124	210	325	719
2	Dairy cows on farms reporting milk produced.....number.....	11,365	693	367	1,870	1,928	208	310	598
3	Milk—Produced.....gallons.....	4,356,555	219,950	73,936	997,132	485,977	107,915	57,415	198,089
4	Sold.....gallons.....	3,192,833	6,380	3,139	6,730	64,930	2,930	2,930	51,760
5	Cream sold.....gallons.....	150,775	380	100	75,991	750	1,660	1,660	479
6	Butter fat sold.....pounds.....	209,003	5,872	106,573	45,848	45,848	45,848	45,848	45,848
7	Butter—Produced.....pounds.....	403,885	48,235	13,804	12,147	47,920	16,838	12,441	34,413
8	Sold.....pounds.....	159,588	21,180	2,880	7,349	9,613	10,581	3,711	11,179
9	Cheese—Produced.....pounds.....	10,245	125	125	40	40	75	2,000	10
10	Sold.....pounds.....	1,355	15	15	15	15	15	200	10
11	Value of dairy products, excluding home use of milk and cream.....dollars.....	518,179	17,049	4,532	96,388	46,852	5,902	5,318	27,421
12	Receipts from sale of dairy products.....dollars.....	443,688	9,414	1,577	95,038	35,610	3,971	2,151	20,304
Poultry Products									
13	Poultry—Raised.....number.....	165,640	16,219	8,796	10,937	18,827	3,802	2,802	21,092
14	Sold.....number.....	69,328	6,544	5,147	5,265	6,518	1,586	847	6,091
15	Eggs—Produced.....dozens.....	732,165	84,341	25,608	75,819	64,144	10,373	13,702	88,582
16	Sold.....dozens.....	345,932	44,563	9,752	50,039	14,377	4,580	4,752	51,714
17	Value of poultry and eggs produced.....dollars.....	321,799	36,049	9,468	25,583	29,570	6,816	6,620	38,037
18	Receipts from sale of poultry and eggs.....dollars.....	152,015	18,469	4,306	15,777	8,403	3,169	2,172	19,321
Honey and Wax									
19	Honey produced.....pounds.....	354,905	73,584	12,110	11,452	15,320	995	995	67,822
20	Wax produced.....pounds.....	7,766	1,217	105	160	400	400	400	2,250
21	Value of honey and wax produced.....dollars.....	37,002	6,207	750	1,218	1,554	118	118	8,709
Wool, Mohair, and Goat Hair									
22	Wool, fleeces shorn.....number.....	723,822	37,010	1,335	9,855	145,050	7,060	12,828	183,570
23	Mohair and goat hair, fleeces shorn.....number.....	2,070	1	1	1	1	1	1	1
24	Value of wool and mohair produced.....dollars.....	865,814	35,634	2,044	13,632	192,890	20	5	4
DOMESTIC ANIMALS SOLD OR SLAUGHTERED									
25	Calves—Sold or slaughtered.....number.....	5,071	180	86	428	1,257	150	278	568
26	Other cattle—Sold or slaughtered.....number.....	112,407	2,353	687	3,373	41,004	1,349	6,774	15,143
27	Horses, mules, and asses and burros—Sold.....number.....	6,679	152	97	36	2,739	18	563	1,049
28	Swine—Sold or slaughtered.....number.....	15,603	1,521	1,213	1,735	1,842	523	197	1,539
29	Sheep and goats—Sold or slaughtered.....number.....	335,029	7,781	85	8,467	83,779	6,103	7,510	69,508
30	Receipts from sale of animals.....dollars.....	4,339,040	105,933	23,794	167,453	1,517,451	62,042	192,258	670,485
31	Value of animals slaughtered.....dollars.....	423,192	15,765	11,877	27,916	69,608	15,981	22,690	43,522

AGRICULTURE—NEVADA.

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

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

	Lander.	Lincoln. ²	Lyon. ¹	Nye.	Ormsby.	Storey.	Washoe. ¹	White Pine.	Indian res.
FARMS OPERATED BY OWNERS									
1	Number of farms.....	86	115	139	108	30	18	265	156
2	Number of farms in 1900.....	<i>53</i>	<i>203</i>	<i>135</i>	<i>77</i>	<i>33</i>	<i>19</i>	<i>236</i>	<i>121</i>
3	Per cent of all farms.....	65.5	85.2	66.8	93.1	66.7	85.7	72.2	76.8
4	Per cent of all farms in 1900.....	<i>76.8</i>	<i>88.6</i>	<i>79.2</i>	<i>85.6</i>	<i>66.0</i>	<i>82.6</i>	<i>71.3</i>	<i>88.4</i>
5	Land in farms.....acres.....	32,140	15,328	60,478	82,494	8,540	1,305	76,102	38,617
6	Improved land in farms.....acres.....	11,018	7,809	24,585	40,461	1,960	681	34,045	17,334
7	Value of land and buildings.....dollars.....	548,300	422,000	1,902,389	928,600	194,000	65,050	3,717,690	627,419
Degree of ownership:									
8	Farms consisting of owned land only.....	36	104	129	108	30	18	245	153
9	Farms consisting of owned and hired land.....		11	10				20	3
Color and nativity of owners:									
10	Native white.....	21	92	95	72	10	4	129	135
11	Foreign-born white.....	15	21	44	32	14	14	120	50
12	Negro and other nonwhite.....		2					16	1
FARMS OPERATED BY TENANTS									
13	Number of farms.....	4	13	60	7	11	2	75	39
14	Number of farms in 1900.....	<i>8</i>	<i>16</i>	<i>29</i>	<i>9</i>	<i>14</i>	<i>3</i>	<i>68</i>	<i>11</i>
15	Per cent of all farms.....	7.3	9.6	28.8	6.0	24.4	9.5	20.4	19.2
16	Per cent of all farms in 1900.....	<i>11.6</i>	<i>7.0</i>	<i>17.3</i>	<i>10.0</i>	<i>28.0</i>	<i>18.0</i>	<i>20.5</i>	<i>6.7</i>
17	Land in farms.....acres.....	2,351	2,393	17,435	2,620	1,540	185	50,782	18,174
18	Improved land in farms.....acres.....	1,535	1,301	9,713	815	723	70	9,768	12,019
19	Value of land and buildings.....dollars.....	32,300	42,860	673,503	49,100	106,900	5,500	1,437,475	211,453
Form of tenancy:									
20	Share tenants.....		4	4	4	1		12	21
21	Share-cash tenants.....		1	3				2	
22	Cash tenants.....	2	2	53	2	4	2	49	17
23	Tenure not specified.....	2	6		1	6		12	1
Color and nativity of tenants:									
24	Native white.....	4	10	23	0	3	1	32	32
25	Foreign-born white.....		2	37	1	6		43	7
26	Negro and other nonwhite.....		1			2		1	
FARMS OPERATED BY MANAGERS									
27	Number of farms.....	15	7	9	1	4	1	27	8
28	Number of farms in 1900.....	<i>8</i>	<i>10</i>	<i>6</i>	<i>4</i>	<i>3</i>	<i>1</i>	<i>27</i>	<i>4</i>
29	Land in farms.....acres.....	215,245	11,737	27,649	9,500	392	8	68,402	52,840
30	Improved land in farms.....acres.....	49,360	2,935	9,508	300	276	8	13,202	48,450
31	Value of land and buildings.....dollars.....	1,499,903	105,500	815,000	100,000	227,500	5,000	1,319,700	477,580
MORTGAGE DEBT REPORTS:									
For all farms operated by owners:									
32	Number free from mortgage debt.....	34	104	94	103	26	18	187	147
33	Number with mortgage debt.....	2	9	44	5	4		75	8
34	Number with no mortgage report.....		2	1				3	1
For farms consisting of owned land only:									
35	Number reporting debt and amount.....	2	6	34	5	3		68	8
36	Value of their land and buildings.....dollars.....	35,000	17,280	833,169	67,000	21,300		1,093,609	35,040
37	Amount of mortgage debt.....dollars.....	25,000	3,820	284,069	28,275	3,950		259,080	17,474
38	Per cent of value of land and buildings.....	71.4	22.1	34.1	42.2	18.5		23.7	49.9

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

SOLD OR SLAUGHTERED ON FARMS, BY COUNTIES: 1909.

LIVE STOCK PRODUCTS										
Dairy Products										
1	Dairy cows on farms reporting dairy products.....	number	315	443	1,547	436	250	97	2,861	978
2	Dairy cows on farms reporting milk produced.....	number	315	394	763	436	235	87	2,437	913
3	Milk—Produced.....	gallons	36,325	101,725	440,525	91,830	118,280	58,630	1,105,309	198,457
4	Sold.....	gallons		4,390	490,633	4,580	30,805	42,865	503,315	40,770
5	Cream sold.....	gallons			35,824		3,625		31,876	100
6	Butter fat sold.....	pounds			20,466				30,244	
7	Butter—Produced.....	pounds	3,735	21,440	26,356	17,085	18,498	1,650	106,316	23,007
8	Sold.....	pounds	211	6,268	7,780	3,360	8,538	680	58,959	4,359
9	Cheese—Produced.....	pounds		500		80		1,000	4,075	1,740
10	Sold.....	pounds		100					1,030	
11	Value of dairy products, excluding home use of milk and cream.....	dollars	1,724	8,945	84,721	9,940	18,063	15,359	147,261	28,704
12	Receipts from sale of dairy products.....	dollars	72	3,746	79,316	3,782	15,388	15,007	136,306	21,917
Poultry Products										
13	Poultry—Raised.....	number	2,857	3,664	23,327	8,637	5,646	907	27,001	11,036
14	Sold.....	number	702	1,043	9,704	1,961	2,188	157	14,732	6,243
15	Eggs—Produced.....	dozens	7,043	22,303	122,134	32,381	25,639	3,770	128,783	26,643
16	Sold.....	dozens	985	5,313	41,627	9,869	17,795	725	82,111	7,730
17	Value of poultry and eggs produced.....	dollars	5,460	9,135	50,169	19,494	10,366	2,701	56,069	16,256
18	Receipts from sale of poultry and eggs.....	dollars	929	2,390	20,230	6,272	6,762	623	35,796	8,006
Honey and Wax										
19	Honey produced.....	pounds			110,375		3,000	200	60,047	
20	Wax produced.....	pounds			1,065		60		2,509	
21	Value of honey and wax produced.....	dollars			11,612		270	30	6,534	
Wool, Mohair, and Goat Hair										
22	Wool, fleeces shorn.....	number	87,936	7,000	15,336	12,012			133,523	71,298
23	Mohair and goat hair, fleeces shorn.....	number		1,035	900					100
24	Value of wool and mohair produced.....	dollars	105,335	10,542	22,026	14,660			145,252	89,510
DOMESTIC ANIMALS SOLD OR SLAUGHTERED										
25	Calves—Sold or slaughtered.....	number	147	204	257	105	187	50	658	507
26	Other cattle—Sold or slaughtered.....	number	12,761	2,970	4,396	6,794	193	36	8,017	6,467
27	Horses, mules, and asses and burros—Sold.....	number	233	57	101	247	3	1	420	963
28	Swine—Sold or slaughtered.....	number	196	262	3,443	234	30	47	1,028	1,793
29	Sheep and goats—Sold or slaughtered.....	number	49,263	701	6,397	1,490	1	115	73,679	20,160
30	Receipts from sale of animals.....	dollars	484,852	60,654	155,793	151,636	5,188	1,578	552,123	137,800
31	Value of animals slaughtered.....	dollars	47,201	13,605	21,373	19,431	1,955	778	27,353	84,137

AGRICULTURE—NEVADA.

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

		THE STATE.	Churchill.	Clark.	Douglas.	Elko.	Esmeralda.	Eureka.	Humboldt.
VALUE OF ALL CROPS									
1	Total	dollars	5,923,536	357,069	180,183	527,651	1,119,281	136,412	1,132,055
2	Cereals	dollars	923,763	94,475	30,428	169,274	133,186	18,356	161,048
3	Other grains and seeds	dollars	3,988	464	646	1,942			
4	Hay and forage	dollars	4,185,071	211,524	49,931	317,779	920,600	132,486	920,856
5	Vegetables	dollars	661,803	40,721	82,083	18,143	46,386	22,296	42,142
6	Fruits and nuts	dollars	102,811	1,562	15,583	4,711	14,456	1,124	7,559
7	All other crops	dollars	46,100	8,323	912	17,739	2,711	1,095	450
SELECTED CROPS (acres and quantity)									
8	Cereals:								
9	Total	acres	34,958	4,539	1,368	5,535	5,815	716	270
10	Corn	bushels	1,165,254	125,716	33,979	236,435	212,989	16,002	9,884
11	Oats	acres	585	19	121	61	13	45	
12	Wheat	bushels	20,779	680	1,806	100	1,535		10
13	Barley	acres	7,853	565	61	1,118	3,245	65	193
14	Rye	bushels	22,998	2,384	56,781	147,230	2,727	2,040	10,075
15	Wheat	acres	14,260	1,541	293	1,965	1,042	245	16
16	Barley	bushels	396,075	36,514	7,557	54,440	22,630	5,092	267
17	Rye	acres	12,200	2,414	882	2,452	1,510	361	202
18	Rye	bushels	412,149	65,639	21,989	125,208	42,914	6,048	7,577
19	Rye	acres	43				5		4
20	Rye	bushels	880				55		70
21	Hay and forage:								
22	Total	acres	350,538	14,760	1,290	13,447	109,459	5,892	12,047
23	All tame or cultivated grasses	tons	521,918	28,867	5,186	36,051	136,276	11,061	12,189
24	Timothy alone	acres	148,501	8,126	1,105	8,442	39,664	5,554	2,045
25	Timothy and clover mixed	tons	320,420	23,214	4,449	28,919	61,094	10,503	3,828
26	Clover alone	acres	14,954			414	12,061	84	104
27	Alfalfa	tons	21,395			960	10,018	178	160
28	Millet or Hungarian grass	acres	17,141			1,226	9,201	1,145	40
29	Other tame or cultivated grasses	tons	26,157			2,567	13,512	1,445	120
30	Wild, salt, or prairie grasses	acres	77			48	99		
31	Alfalfa	acres	120						
32	Millet or Hungarian grass	acres	90,151	8,112	1,105	5,443	8,165	3,613	1,110
33	Millet or Hungarian grass	tons	238,383	23,194	4,449	22,222	15,811	8,025	2,565
34	Other tame or cultivated grasses	acres	250	14					200
35	Other tame or cultivated grasses	tons	467	20					400
36	Wild, salt, or prairie grasses	acres	25,928			1,359	10,189	712	791
37	Grains cut green	tons	39,898			3,170	15,654	855	983
38	Coarse forage	acres	197,716	6,040		4,846	69,324	313	9,872
39	Coarse forage	tons	189,338	5,124		6,925	74,605	523	8,184
40	Special crops:								
41	Potatoes	acres	4,864	451	18	106	408	153	89
42	All other vegetables	bushels	766,826	66,892	1,404	15,407	53,171	28,169	9,974
43	All other vegetables	acres	1,958	146	664	66	67	34	43
FRUITS AND NUTS									
44	Orchard fruits:								
45	Total	trees	94,222	1,754	4,429	17,280	9,624	2,452	845
46	Apples	bushels	86,576	843	2,741	5,302	13,372	1,421	989
47	Peaches and nectarines	trees	74,454	1,274	461	10,074	8,488	1,787	636
48	Pears	bushels	74,449	694	253	5,010	12,730	771	969
49	Plums and prunes	trees	6,329	70	2,790	154	3	139	346
50	Cherries	bushels	3,171		1,603	10		50	25
51	Apricots	trees	3,946	200	325		311	215	40
52	Quinces	bushels	4,083	105	110	194	123	251	5
53	Small fruits:	trees	6,716	151	424	530	666	218	139
54	Strawberries	bushels	3,857	44	461	80	442	321	10
55	Raspberries and loganberries	trees	1,588	15	54	177	150	67	30
56	Currents	bushels	481		100	8	58	3	3
57	Gooseberries	trees	1,035	34	332		16	20	75
58	Quinces	bushels	524		204		23	25	
59	Quinces	trees	154	10	102				
60	Quinces	bushels	11		10				
61	Grapes	vines	26,607	31	21,402				50
62	Small fruits:	pounds	376,205		318,000				
63	Total	acres	37		1	1	9		3
64	Strawberries	quarts	50,287	300	730	1,565	6,936	580	1,318
65	Raspberries and loganberries	acres	5				1		1
66	Raspberries and loganberries	quarts	11,189			100	755		50
67	Currents	acres	9				3		
68	Gooseberries	quarts	17,841	300		198	2,963		
69	Gooseberries	acres	11				4		1
70	Gooseberries	quarts	8,824		240	728	2,285	240	100
71	Gooseberries	acres	1				1		550
72	Gooseberries	quarts	11,355			491	833	320	20
73	Tropical fruits:								
74	Total	trees	3,412		3,356				
75	Figs	trees	525		409				
76	Nuts:	pounds	29,270		28,020				
77	Total	trees	972	8	833			1	54
78	Almonds	pounds	10,250	300	7,025			25	
79	Almonds	trees	559		819			1	16
80	Almonds	pounds	7,550		6,825			25	

TABLE 5.—SELECTED FARM EXPENSES

1	Labor	Farms reporting							
2		Cash expended	1,776	186	81	113	326	32	222
3		Rent and board furnished	2,315,496	171,047	71,516	131,120	461,662	48,304	50,009
4	Fertilizer	Farms reporting	678,482	66,050	15,725	40,608	116,638	22,650	17,023
5		Amount expended	35	3	1	3			
6	Feed	Farms reporting	8,379	279	5		185		270
7		Amount expended	1,085	153	64	24	197	17	34
8	Receipts from sale of feedable crops	dollars	443,285	30,569	11,839	4,618	112,539	3,814	10,613
			1,130,968	100,120	19,149	177,064	111,468	48,203	13,196

AGRICULTURE—NEVADA.

85

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

		Lander.	Lincoln.	Lyon.	Nye.	Ormsby.	Storey.	Washoe.	White Pine.	Indian res.
VALUE OF ALL CROPS										
1	Total	dollars.. 285,257	148,761	500,470	261,834	40,598	26,007	776,520	273,286	
2	Cereals	dollars.. 34,470	25,208	97,554	17,090	5,907	528	85,154	41,920	
3	Other grains and seeds	dollars..	131	180	308				317	
4	Hay and forage	dollars.. 231,657	83,722	274,492	191,601	26,224	10,063	527,376	187,219	
5	Vegetables	dollars.. 18,219	20,537	120,757	36,688	7,705	8,177	137,062	34,428	
6	Fruits and nuts	dollars.. 911	10,163	3,498	14,456	647	425	18,097	9,372	
7	All other crops	dollars..		3,989	1,691	115	214	8,231	30	
SELECTED CROPS (acres and quantity)										
Cereals:										
8	Total	acres 731	491	3,895	568	335	38	2,708	1,832	
9		bushels.. 29,402	20,437	115,312	16,052	5,402	535	94,437	54,182	
10	Corn	acres 267	15	86				1	18	
11		bushels..	12,364	617	3,080			20	527	
12	Oats	acres 2	51	238	122	12		639	1,490	
13		bushels.. 50	2,850	8,813	2,914	749		30,226	45,136	
14	Wheat	acres 112	24	2,082	106	317	31	1,844	264	
15		bushels.. 5,325	933	50,425	2,422	4,431	485	57,519	4,639	
16	Barley	acres 617	148	1,556	251	6		213	106	
17		bushels.. 24,027	4,365	55,232	7,621	222		6,372	3,540	
18	Rye	acres 1		4			7	10	12	
19		bushels..	25	225			50	200	255	
Hay and forage:										
20	Total	acres 21,174	4,391	23,285	11,799	1,325	392	33,507	11,808	
21		tons 23,078	6,731	40,132	12,649	2,342	1,855	60,565	17,790	
22	All tame or cultivated grasses	acres 6,790	1,357	16,315	3,327	780	350	17,509	5,265	
23		tons 9,349	3,340	38,519	5,480	1,602	1,765	42,622	10,474	
24	Timothy alone	acres 186	47		173	10		1,225	80	
25		tons 330	65		394	50		2,529	160	
26	Timothy and clover mixed	acres 37		230	120	409	30	2,332	351	
27		tons 104		430	350	828	43	4,285	433	
28	Clover alone	acres				28		1		
29		tons				18		3		
30	Alfalfa	acres 3,127	1,288	15,765	2,337	325	320	8,815	3,779	
31		tons 6,650	3,252	37,754	3,994	690	1,722	23,787	7,881	
32	Millet or Hungarian grass	acres				16				
33		tons				12				
34	Other tame or cultivated grasses	acres 3,440	22	300	681	8		5,136	1,055	
35		tons 2,285	23	300	780	16		12,027	2,000	
36	Wild, salt, or prairie grasses	acres 14,384	3,017	6,898	8,452	475	42	15,529	6,432	
37		tons 13,729	3,322	1,570	6,990	678	90	17,073	7,150	
38	Grains cut green	acres	6	52	11	70		469	109	
39		tons		43	160	62		870	166	
40	Coarse forage	acres	10		9					
41		tons	59		19					
Special crops:										
42	Potatoes	acres 110	155	1,219	167	60	65	1,270	301	
43		bushels.. 12,686	19,027	244,108	18,166	9,182	6,988	208,124	30,618	
44	All other vegetables	acres 32	116	108	152	41	41	301	80	
FRUITS AND NUTS										
Orchard fruits:										
45	Total	trees 859	4,152	4,987	15,831	1,806	314	19,910	9,149	
46		bushels.. 470	5,611	2,394	27,792	453	278	12,293	6,524	
47	Apples	trees 831	2,242	3,927	12,617	1,752	220	18,429	6,566	
48		bushels.. 435	3,807	1,762	24,662	392	208	11,186	5,962	
49	Peaches and nectarines	trees 27	808	126	997		5	114	750	
50		bushels..	876	8	522			52	25	
51	Pears	trees 50	248	368	539	33	30	520	372	
52		bushels.. 10	301	539	1,749	54	52	451	68	
53	Plums and prunes	trees 35	598	476	1,223	21	49	698	922	
54		bushels.. 25	392	84	740	7	10	499	360	
55	Cherries	trees 10	86	71	256		6	117	363	
56		bushels..	35	1	54			105	109	
57	Apricots	trees 6	164	16	167		4	25	170	
58		bushels..	199		65		8			
59	Quinces	trees 6		3	2			7	6	
60		bushels..	1							
61	Grapes	vines 2	2,008	253	1,905		17	12	27	
62		pounds.. 30	45,400		12,075		100	100	500	
Small fruits:										
63	Total	acres 3	1	4	3		1	8	6	
64		quarts..	1,032	3,142	2,193		250	24,590	7,531	
65	Strawberries	acres 1						2		
66		quarts..		604	20			9,600		
67	Raspberries and loganberries	acres						6		
68		quarts.. 30		20				14,240	100	
69	Currants	acres 2			1		1		1	
70		quarts.. 20		1,591	749		250	150	1,021	
71	Gooseberries	acres 1		1	2				5	
72		quarts.. 982		857	1,424			200	5,510	
Tropical fruits:										
73	Total	trees 14			42					
74	Figs	trees 14			42					
75		pounds.. 350			300					
Nuts:										
76	Total	trees 13		22	38		3			
77		pounds.. 400			2,500					
78	Almonds	trees 13		2	8					
79		pounds.. 400			300					

AND RECEIPTS, BY COUNTIES: 1909.

1	Labor	Farms reporting	45	73	152	68	33	13	265	122
2		Cash expended	130,428	35,911	187,433	59,836	25,073	10,876	331,172	100,122
3		Rent and board furnished	58,695	9,055	59,688	25,622	6,565	5,227	106,482	22,926
4	Fertilizer	Farms reporting			1	12	2		10	
5		Amount expended			20	655	474		6,495	
6	Feed	Farms reporting	22	68	66	53	24	17	122	75
7		Amount expended	23,360	12,404	22,170	9,854	70,625	5,010	42,849	14,524
8	Receipts from sale of feedable crops		32,471	13,359	85,704	30,620	4,810	1,000	136,410	32,795

AGRICULTURE—NEVADA.

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

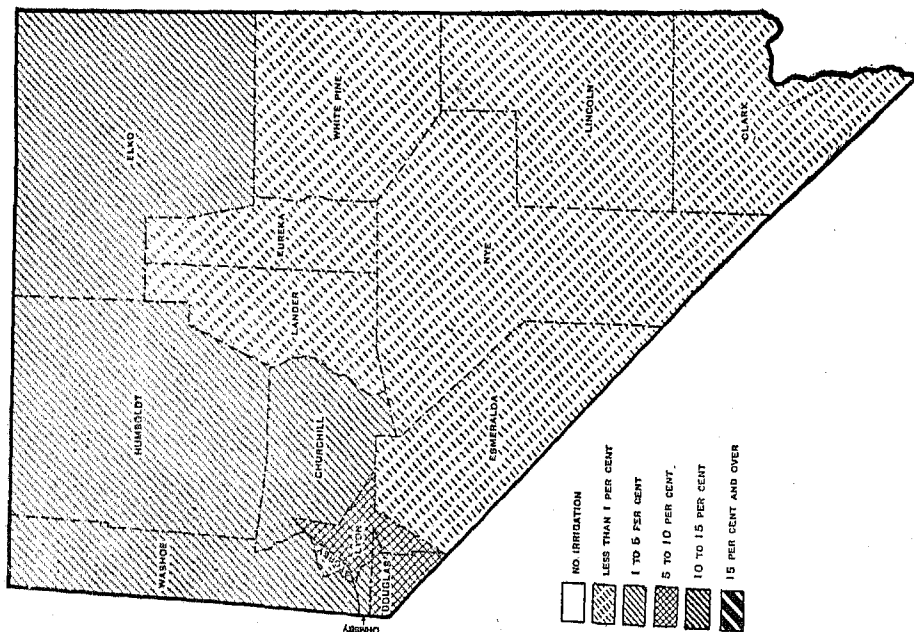
	THE STATE.	Churchill.	Clark.	Douglas.	Elko.	Esmeralda.	Eureka.	Humboldt.
1 Inclosures reporting domestic animals.....	2,239	69	94	73	136	268	108	199
2 Value of domestic animals.....dollars..	883,013	38,270	35,423	17,377	53,137	113,055	31,180	86,229
Cattle:								
3 Total number.....	2,008	27	28	57	231	86	98	416
4 Value.....dollars..	37,906	1,405	1,333	2,056	6,588	3,560	2,069	10,577
5 Number of dairy cows.....	842	24	20	45	137	27	42	119
Horses:								
6 Total number.....	6,944	251	224	148	552	736	450	594
7 Value.....dollars..	652,502	30,975	24,475	14,260	45,100	78,605	22,810	48,995
8 Number of mature horses.....	6,746	249	223	142	520	726	425	573
Mules and asses and burros:								
9 Total number.....	1,280	37	81	9	10	147	81	65
10 Value.....dollars..	94,474	5,810	9,565	480	1,315	6,780	6,115	7,390
11 Number of mature mules.....	918	35	53	5	6	44	55	47
Swine:								
12 Total number.....	592	2	5	70	24	6	14	88
13 Value.....dollars..	5,213	20	50	571	134	55	176	841
Sheep and goats:								
14 Total number.....	20,120					8,010	2	3,056
15 Value.....dollars..	72,858			10		24,055	10	18,426

	Lander.	Lincoln.	Lyon.	Nye.	Ormsby.	Storey.	Washoe.	White Pine.
1 Inclosures reporting domestic animals.....	52	93	145	240	119	132	328	183
2 Value of domestic animals.....dollars..	33,582	68,803	84,050	73,138	34,434	32,001	127,047	55,287
Cattle:								
3 Total number.....	56	395	95	191	25	28	142	131
4 Value.....dollars..	2,052	7,898	3,790	3,984	1,225	1,250	6,980	3,139
5 Number of dairy cows.....	40	58	59	50	22	22	117	60
Horses:								
6 Total number.....	219	476	451	716	274	294	1,010	553
7 Value.....dollars..	29,295	30,055	47,891	58,570	31,680	29,610	113,098	47,083
8 Number of mature horses.....	212	471	417	690	266	290	1,001	541
Mules and asses and burros:								
9 Total number.....	29	593	26	192	9	12	31	49
10 Value.....dollars..	2,235	30,755	2,695	9,579	360	695	6,670	4,030
11 Number of mature mules.....	24	485	14	77		6	30	37
Swine:								
12 Total number.....	11	87	71	71		70	34	110
13 Value.....dollars..		91	605	970		422	254	1,024
Sheep and goats:								
14 Total number.....		1	8,782	7	233	8	9	3
15 Value.....dollars..		4	29,069	35	1,199	24	46	11

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

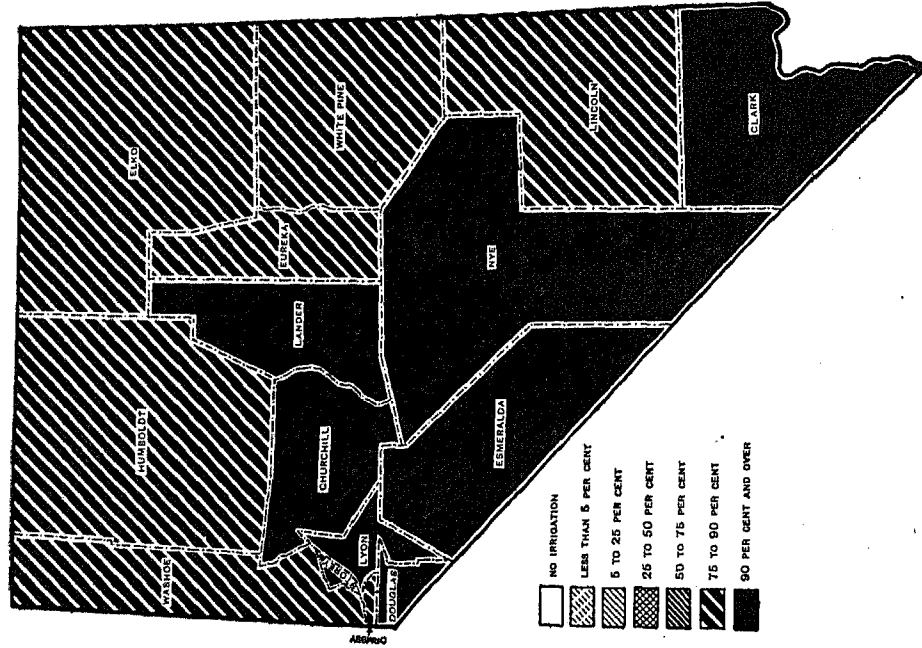
PER CENT OF TOTAL LAND AREA IRRIGATED.

[Per cent for the state, 1.]



PER CENT OF NUMBER OF FARMS IRRIGATED.

[Per cent for the state, 89.5.]



NEVADA.

FARMS AND ACREAGE IRRIGATED.

Irrigation is an essential feature of successful agriculture throughout Nevada. The state is an arid plateau lying almost entirely within the Great Basin and shut in on either side by ranges of mountains. To the west are the Sierra Nevada Mountains, which effectually keep off the rain-bearing clouds of the Pacific, and the Wasatch Mountains and numerous detached ranges form a similar barrier to the east. The rainfall, except for isolated spots, is insufficient for the growing of crops without irrigation, the normal annual precipitation being less than 10 inches. The location of the irrigated lands of the state is indicated in a general way by the accompanying maps, in which the different counties are graphically classified according to the percentage which irrigated land forms of the total land area and the percentage which irrigated farms represent of all farms.

The following table shows, for the state as a whole, the number of farms and acreage irrigated in 1909, in

comparison with the total number of farms, the total land area, the total land in farms, and the total acreage of improved land in farms in 1910, together with the areas not yet irrigated for which water has been or is being made available. Comparative data for the census of 1900 are included as far as possible. The figures in respect to the number of farms and acreage irrigated in 1899 do not include statistics for Indian reservations; which are not shown in the irrigation report for the state for that year, and therefore they are not strictly comparable with those for the total number of farms and total farm acreage in 1900, as shown in this table, or with the statistics for farms and acreage irrigated in 1909. Since, however, irrigated farms and land on reservations formed only small proportions of the totals for the state in 1909, comparisons shown in the table which follows are but little affected by the omission in the Twelfth Census report.

	CENSUS OF—		INCREASE.	
	1910	1900	Amount.	Per cent.
Number of all farms.....	¹ 2,689	² 2,184	505	23.1
Approximate land area of the state..... acres..	70,285,440	70,285,440		
Land in farms..... acres..	¹ 2,714,757	² 2,565,647	149,110	5.8
Improved land in farms..... acres..	¹ 752,117	² 572,946	179,171	31.3
Number of farms irrigated.....	³ 2,406	⁴ 1,906	500	26.2
Acreage irrigated.....	³ 701,833	⁴ 504,168	197,665	39.2
Acreage enterprises were capable of irrigating.....	⁵ 840,962	(⁶)		
Acreage included in projects.....	⁵ 1,232,142	(⁶)		
Percentage irrigated of—				
Number of all farms.....	89.5	87.3	2.2	
Approximate land area of the state.....	1.0	0.7	0.3	
Land in farms.....	25.9	19.7	6.2	
Improved land in farms.....	93.3	88.0	5.3	
Excess of acreage enterprises were capable of irrigating in 1910 over acreage irrigated in 1909.....	139,129			
Excess of acreage included in projects over acreage irrigated in 1909.....	530,309			

¹ April 15.

² June 1.

³ In 1909.

⁴ In 1899, exclusive of Indian reservations.

⁵ July 1.

⁶ Not reported.

Number of farms irrigated.—The number of farms irrigated is made up of the number reported on the supplemental schedules by the regular enumerators, together with an estimate of the number of farms covered by enterprises which were reported by special agents but not by the regular enumerators. This estimate was based upon the average acreage irrigated per farm as shown by the supplemental schedules. According to the figures presented in the table, irrigation was practiced on nearly nine-tenths (89.5 per cent) of the farms of the state in 1909. In 1899 the proportion of irrigated farms was slightly higher, 87.3 per cent, while in 1889 the proportion was 91.4 per cent. It is evident that between 1889 and 1899 the number of irrigated farms in the state increased at a more rapid rate than the number of unirrigated farms. The rate of increase during the later decade

in the number of irrigated farms can not be determined exactly, as the number of irrigated farms on Indian reservations in 1900 were not reported.

In 8 of the 15 counties in the state more than 90 per cent of the farms are irrigated, in 5 the proportion is between 85 and 90 per cent, while in the remaining 2 counties it is between 80 and 85 per cent. In Douglas County every farm was reported as irrigated, and in Clark and Lander Counties every farm but one. The county in which the proportion that irrigated farms form of all farms is lowest is White Pine, the percentage being 80.8.

From 1899 to 1909 the increase in the number of farms reported as irrigated was 26.2 per cent for the state as a whole. This rate of gain was exceeded in only 3 counties, namely, Churchill, Esmeralda, and

Nye, for which the percentages are, respectively, 359.2, 182.9, and 32.5. The percentage of increase shown for Esmeralda is probably excessive, owing to the fact that statistics for an Indian reservation partly located in this county are not included in the figure for 1899. The territory which comprised Lincoln County in 1899 and Clark and Lincoln Counties in 1909 shows an increase of 27.1 per cent. In 3 counties (not including Lincoln) decreases in the number of farms irrigated took place and in 1 county the number remained stationary. In each of these counties there was an increase in the acreage irrigated, indicating an increase in the acreage irrigated per farm.

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

The total acreage reported as irrigated in 1909 was 701,833 acres, as against 504,168 acres in 1899 and 224,403 acres in 1889. The acreage given for 1909 includes land lying in Indian reservations, while the figures for 1899 and 1889 do not, but the acreage irrigated in reservations is so small as not to change the general effect of the comparisons. The percentage of increase from 1889 to 1899 was 124.7, while that reported for the period from 1899 to 1909 was 39.2. The absolute increase during the earlier decade was 279,765 acres, as against an increase of 197,665 acres shown for the later decade.

The percentage of increase from 1899 to 1909 in the acreage irrigated was somewhat higher than that in the number of farms irrigated, the acreage irrigated per farm reported increasing from 264.5 in 1899 to 291.7 in 1909. During the same period the average size of farms in the state decreased from 1,174.7 acres to 1,009.6 acres, which change, considered in connection with the increase in the acreage irrigated per farm, indicates that farmers are irrigating larger parts of their holdings than formerly. The same tendency is shown by the increase in the ratio which the irrigated acreage bears to the total improved farm acre-

age, from 88.4 per cent in 1899 to 93.3 per cent in 1909. The latter figure, however, is somewhat higher than the actual percentage of improved land irrigated owing to the fact that irrigated land as reported at the Thirteenth Census includes wild grass land used for pasture, while improved land does not.

The percentage of the total land area of the state irrigated in 1909 was 1, as compared with 0.7 in 1899 and 0.3 in 1889. Humboldt County reported the largest acreage irrigated in 1909, the number of acres being 207,753, as against 124,959 in 1899. In the latter year Elko County had the largest irrigated acreage, 156,446 acres, and in 1909 it was next to Humboldt County in this respect, with 183,552 acres. In two other counties the area of irrigated land in 1909 exceeded 50,000 acres, while three counties contained irrigated areas of between 30,000 and 50,000 acres each. The county in which irrigated land formed the highest percentage of the total area was Douglas, where 6.9 per cent of the land area was irrigated. In only one other county, Lyon, was the proportion as high as 6 per cent, and in only two other counties, Humboldt and Ormsby, was it as high as 2 per cent.

Acreage included in projects.—The foregoing table shows that in 1910 existing enterprises were ready to supply water to 139,129 acres more than were irrigated in 1909. It is probable that, after allowance is made for an increase in the area irrigated in 1910 over that irrigated in 1909, there remained at the close of 1910 at least one-half as much land under ditch but not irrigated as had been brought under irrigation in the 10 years from 1899 to 1909. The acreage included in projects exceeds the acreage irrigated in 1909 by 530,309 acres, which is equal to more than two and one-half times the acreage brought under irrigation during the last decade and about three-fourths of the total area irrigated in 1909. This acreage represents the area which will be available for the extension of irrigation in the next few years upon the completion of the projects now under construction and without new undertakings. It indicates in a general way the area available for settlement, although much of this unirrigated land is in farms already settled.

Acreage irrigated, classified by character of enterprise.—The next table gives a distribution of the acreage irrigated in 1909 according to the character of the enterprise controlling the irrigation works. No Carey Act or irrigation district enterprises were reported in the state.

CHARACTER OF ENTERPRISE.	ACREAGE IRRIGATED IN 1909.	
	Amount.	Per cent distribution.
All classes.....	701,833	100.0
U. S. Reclamation Service.....	30,000	4.3
U. S. Indian Service.....	2,537	0.4
Cooperative enterprises.....	75,006	11.3
Commercial enterprises.....	8,864	1.3
Individual and partnership enterprises.....	581,406	82.8

Cooperative enterprises and individual and partnership enterprises, which together supplied about 94 per cent of the acreage irrigated in 1909, are all controlled by the water users, while United States Reclamation Service enterprises, which are to be turned over to the water users, supplied 4.3 per cent. Thus less than 2 per cent of the land irrigated was supplied by works which are not either controlled by the water users or to be turned over to them ultimately. The cooperative enterprises, which furnished water for 11.3 per cent of the land irrigated in 1909, are principally stock companies, of which the stock is owned by the water users.

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

SOURCE OF WATER SUPPLY.	ACREAGE IRRIGATED IN 1909.	
	Amount.	Per cent distribution.
All sources	701,833	100.0
Streams.....	661,762	94.3
Lakes.....	906	0.1
Wells.....	187	(1)
Springs.....	38,840	5.5
Reservoirs.....	138	(1)

¹ Less than one-tenth of 1 per cent.

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

IRRIGATION WORKS.

The table following summarizes the data collected relating to works for supplying water for irrigation in 1910 and 1900, Indian reservations, as already noted, not being represented in the figures for the earlier census. As only a few of the items reported in 1910 were reported in 1900, there is little opportunity for comparison of the two censuses. The figures shown for the earlier census relate only to those systems which received water by gravity diversion from streams. The only other irrigation works that supplied water for any of the acreage shown in the 1900 report were wells, by which only 134 acres were irrigated in 1899.

Assuming that the enterprises in operation in 1909 were identical with those reported in 1910, the average number of acres irrigated per enterprise in 1909 was 521, and the acreage irrigated per mile of main ditch was 362.1.

There has been little utilization of underground water for irrigation up to this time. The table shows 19 flowing wells, which irrigated a total of 150 acres in 1909, and 6 pumped wells, which watered only 37 acres in 1909. The flowing wells are located in Lander, Clark, and Churchill Counties, while the pumped wells

are in Humboldt, Esmeralda, Lincoln, and White Pine Counties.

Pumping for irrigation from any source has been but little practiced as yet. The total area irrigated with pumped water in 1909 was 906 acres, of which 463 acres were supplied from streams, 406 acres from lakes, and 37 acres from wells.

IRRIGATION WORKS.	CENSUS OF—		DECREASE.	
	1910	1900 ¹	Amount.	Per cent.
Independent enterprises.....number..	1,347	1,498	151	10.1
Ditches, total length.....miles..	3,151	(2)	.....	.....
Main ditches.....number..	994	1,498	504	33.6
Length.....miles..	1,938	2,859	921	32.2
Capacity.....cu. ft. per second..	17,579	(2)	.....	.....
Lateral ditches.....number..	1,531	(2)	.....	.....
Length.....miles..	1,213	(2)	.....	.....
Reservoirs.....number..	109	(2)	.....	.....
Capacity.....acre-feet..	325,953	(2)	.....	.....
Flowing wells.....number..	19	(2)	.....	.....
Capacity.....gals. per minute..	1,302	(2)	.....	.....
Pumped wells.....number..	6	(2)	.....	.....
Capacity.....gals. per minute..	1,349	(2)	.....	.....
Pumping plants.....number..	18	(2)	.....	.....
Engine capacity.....horsepower..	693	(2)	.....	.....
Pump capacity.....gals. per minute..	24,295	(2)	.....	.....

¹ Figures relate only to systems obtaining water from streams, outside of Indian reservations.
² Not reported.

COST OF CONSTRUCTION, OPERATION, AND MAINTENANCE.

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

cost for systems receiving water from wells, but, as indicated above, these are comparatively unimportant, having supplied only 134 acres in that year. Indian reservations, as previously stated, are not covered by the figures for the earlier census.

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

	CENSUS OF—		INCREASE.	
	1910	1900	Amount.	Per cent.
Cost of irrigation enterprises.....	¹ \$6,721,024	² \$1,537,559	\$5,184,365	337.2
Average per acre.....	³ \$7.99	⁴ \$3.05	(⁵)	
Estimated final cost of existing enterprises.....	\$12,188,756	(⁶)		
Average per acre included in projects.....	\$9.89	(⁶)		
Operation and maintenance:				
Acreage for which cost is reported.....	788,976	(⁶)		
Total cost reported.....	\$86,110	(⁶)		
Average cost per acre.....	\$0.97	⁷ \$0.18	\$0.79	438.9

¹ Reported July 1.

² Cost of systems operated in 1899, exclusive of those on Indian reservations.

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

⁴ Based on acreage irrigated in 1899, exclusive of Indian reservations.

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

⁶ Not reported.

⁷ For 1909.

⁸ Figure relates only to systems obtaining water from streams, outside of Indian reservations.

The cost of irrigation systems shows an increase of 337.2 per cent, while the average cost per acre also shows a large increase. The average cost per acre shown for 1910 is based on the acreage enterprises were capable of irrigating in that year; but since the corresponding acreage for 1900 was not reported, the figure for average cost at the earlier census was based on the acreage irrigated in 1899. If computed on the basis of the acreage irrigated in 1909, the average cost in 1910 would be \$9.58, representing an increase of 214.1 per cent over the figure for the average cost at the census of 1900. The year 1899 was near the close of the period of private and cooperative construction, when most of the works were built by the water users themselves, with little

or no expenditure of money, and near the beginning of the present period of large-scale construction by corporations and the Federal Government. This later construction is not only on a more extensive scale, but also more difficult and of a better type. Largely as a result of these changed conditions the average cost per acre of irrigation has greatly increased. A number of large enterprises are under construction, on which considerable expenditures have been made, but which are irrigating little land as yet. On some of these projects large expenditures are yet to be made, which will still further increase the average cost per acre. The average based on the estimated final cost of existing enterprises (including those completed and those under way) and the acreage included in projects in 1910 is \$9.89. This figure, however, is well under the corresponding average reported for most of the states of the arid region. The county showing the lowest average cost per acre enterprises were capable of irrigating in 1910—\$1.16—is Eureka, while the highest average cost per acre shown—\$38.06—is that in Churchill County.

The acreage for which cost of operation and maintenance in 1909 was reported forms only 12.7 per cent of the total acreage reported as irrigated in 1909, but it constitutes 73.9 per cent of the acreage reported as irrigated by other than individual and partnership enterprises. The cost reported can be said, therefore, to represent fairly the average annual expense for operation and maintenance for all but individual and partnership enterprises.

CROPS.

As previously stated, the data relating to irrigated crops are taken from supplemental schedules filled out by the regular census enumerators. Since the special agents found enterprises which the enumerators had not reported, it is evident that the information relating to irrigated crops is incomplete to some extent.

It shows, however, the relative importance of irrigated crops and affords a basis for averages of yields.

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

CROP.	ACREAGE.			YIELD.			VALUE.	
	Total for state.	Irrigated.		Unit.	Total for state.	On irrigated land.	Total for state.	For irrigated land.
		Amount.	Per cent of total.					
Cereals:								
Corn.....	585	536	91.6	Bushels.....	20,779	19,085	\$23,600	\$21,766
Oats.....	7,853	7,285	92.8	Bushels.....	334,973	307,618	191,968	175,987
Wheat.....	14,260	14,010	98.2	Bushels.....	396,075	392,472	396,285	393,144
Barley.....	12,200	11,852	97.1	Bushels.....	412,149	401,460	310,394	302,229
Rye.....	43	21	48.8	Bushels.....	880	415	941	480
Other grains and seeds:								
Alfalfa seed.....	70	31	44.3	Bushels.....	221	69	1,737	860
Timothy seed.....	42	7	16.7	Bushels.....	175	23	480	192
Dry edible beans.....	14	6	42.9	Bushels.....	222	70	615	445
Hay and forage:								
Timothy alone.....	14,954	10,437	69.8	Tons.....	21,395	16,217	163,929	127,553
Timothy and clover mixed.....	17,141	9,442	55.1	Tons.....	26,157	15,607	226,179	133,871
Alfalfa.....	90,151	89,004	99.7	Tons.....	238,383	237,536	1,955,980	1,951,293
Other tame or cultivated grasses ¹	26,178	7,259	27.7	Tons.....	40,365	11,107	330,105	91,240
Wild, salt, or prairie grasses.....	107,716	106,881	98.8	Tons.....	189,338	188,582	1,420,450	1,407,590
Grains cut green.....	4,184	1,775	42.4	Tons.....	5,426	2,362	83,702	28,059
Coarse forage.....	136	78	57.4	Tons.....	730	310	3,711	1,437
Sundry crops:								
Potatoes.....	4,864	4,711	96.9	Bushels.....	766,826	728,227	396,652	304,651
Orchard fruits and grapes.....	(²)	1,276					94,740	64,136
Small fruits.....	37	22	59.5				5,683	3,582

¹ Includes millet or Hungarian grass.

² Agricultural returns show number of trees, and not acreage.

While small quantities of other crops are grown both on irrigated and unirrigated land, the leading crops of the state, as well as the leading crops grown under irrigation, are represented in the table. In the reports of the agricultural census the acreages of seed crops are not generally given, but since the growing of these crops, especially alfalfa seed, is coming to be an important industry in the irrigated sections of the country, the acreages of these crops are shown here.

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

The cereals are very generally grown under irrigation, 96.5 per cent of the total acreage of the cereal crops given in the table being irrigated. The highest percentage of acreage irrigated shown for any cereal, 98.2, is reported for wheat, and the next highest, 97.1, for barley. The proportions for oats and corn are, respectively, 92.8 and 91.6 per cent.

The hay and forage crops are less generally irrigated than the cereals, the irrigated acreage forming 89.7 per cent of the total reported for these crops. In the case of five of the seven hay and forage crops included in the table, more than half of the total acreage is irrigated. The irrigated alfalfa acreage forms 99.7 per cent of the entire acreage in alfalfa, and the irrigated acreage in "wild, salt, or prairie grasses" 98.8 per cent of the total land in that crop. For timothy alone, coarse forage, and timothy and clover mixed, the corresponding percentages are 69.8, 57.4, and 55.1.

Of the entire acreage in potatoes, 96.9 per cent is irrigated, and of that in small fruits, 59.5 per cent. The relative importance of the irrigated orchard acreage can not be determined, because the total acreage of orchards in the state is not reported, but it will be observed that more than two-thirds of the value of all orchard fruits produced in the state is that of products grown on irrigated land.

Of the total acreage of the irrigated crops shown in the table, 55.2 per cent represents "wild, salt, or prairie grasses." Alfalfa is second in respect to irrigated acreage, with 25.4 per cent of this total, and is followed by wheat, with 4 per cent, and barley, with 3.3 per cent. No other single crop covers as much as 3 per cent of the total acreage of the irrigated crops presented in the table.

While most of the crops irrigated are well distributed geographically, there is a tendency toward the concen-

tration of certain crops in particular localities. This is shown by the following statement, which gives the counties having the largest acreage of the principal irrigated crops, with the proportions which they contain of the total irrigated acreages of these crops in the state:

Corn.—Lincoln County, 43.1 per cent; Clark, 21.3 per cent; Nye, 16.6 per cent.

Oats.—Elko County, 42.9 per cent; White Pine, 16.4 per cent; Douglas, 14.6 per cent.

Wheat.—Humboldt County, 31.2 per cent; Lyon, 14.2 per cent; Douglas, 14 per cent.

Barley.—Douglas County, 20.5 per cent; Churchill, 20.2 per cent; Lyon, 13.1 per cent.

Timothy alone.—Elko County, 77.4 per cent; Washoe, 9.7 per cent; Humboldt, 5.5 per cent.

Timothy and clover mixed.—Elko County, 56.7 per cent; Washoe, 24.7 per cent; Douglas, 10.2 per cent.

Alfalfa.—Humboldt County, 29.9 per cent; Lyon, 17.5 per cent; Washoe, 9.8 per cent.

"Other tame or cultivated grasses."—Elko County, 57.3 per cent; Douglas, 13.9 per cent; Eureka, 9.6 per cent.

"Wild, salt, or prairie grasses."—Elko County, 35.5 per cent; Humboldt, 26.7 per cent; Washoe, 7.9 per cent.

Grains cut green.—Churchill County, 38.8 per cent; Washoe, 16.4 per cent; Elko, 13.9 per cent.

Potatoes.—Lyon County, 25.9 per cent; Washoe, 25.7 per cent; Elko, 8.5 per cent.

Orchard fruits and grapes.—Washoe County, 49.5 per cent; Nye, 12 per cent; Elko, 9.1 per cent.

Yield.—In the following statement are shown the average yields per acre on irrigated land of nearly all the crops grown to any extent under irrigation. On account of the small proportion of the land in crops that was not irrigated in 1909, reliable bases for comparisons of yields on irrigated and unirrigated lands are lacking.

CROP.	Average yield per acre on irrigated land.
Corn.....	bushels.. 35.6
Oats.....	bushels.. 42.2
Wheat.....	bushels.. 28.0
Barley.....	bushels.. 33.9
Timothy alone.....	tons.. 1.55
Timothy and clover mixed.....	tons.. 1.65
Alfalfa.....	tons.. 2.64
Wild, salt, or prairie grasses.....	tons.. 0.97
Grains cut green.....	tons.. 1.33
Potatoes.....	bushels.. 154.6

COUNTY TABLE.

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

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

Attention is again directed to the fact that the totals for 1899 do not cover Indian reservations, no report as to irrigation on reservations in Nevada

having been made at the Twelfth Census. Since, however, the figures for the census of 1910 show that the irrigation operations on Indian reservations are unimportant relatively to those in the state as a whole, it is believed that the omissions are so small as not to affect materially comparisons between the two censuses. For this reason the percentages of increase have been computed without attempt to estimate the extent of Indian Service irrigation in 1899, and without elimination from the 1909 and 1910 totals of the figures representing irrigation on reservations at the Thirteenth Census.

Change of boundaries.—In comparing the data secured in 1910 with those for the census of 1900, it should be borne in mind that Clark County was organized from a part of Lincoln County in 1909.

IRRIGATION—NEVADA.

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

[Comparative data for 1899 in italics.]

	THE STATE.	Churchill.	Clark.	Douglas.	Elko.	Esmeralda.	Eureka.	Humboldt.	
1	Number of all farms in 1910.....	2,689	354	146	132	422	105	68	312
2	Number of farms irrigated in 1909.....	2,406	326	145	132	359	99	58	270
3	Per cent of all farms.....	89.5	92.1	99.3	100.0	85.1	94.3	85.3	86.5
4	Number of farms irrigated in 1899.....	1,906	71	(¹)	116	364	35	67	230
5	Per cent of increase, 1899-1909.....	26.2	359.2		13.8	* 1.4	182.9	1.8	17.4
LAND AND FARM AREA									
6	Approximate land area..... acres.....	70,285,440	3,232,000	5,148,800	469,120	10,917,760	4,756,480	2,660,480	10,148,480
7	Land in farms..... acres.....	2,714,757	113,183	20,721	84,194	926,385	33,212	73,625	666,680
8	Improved land in farms..... acres.....	752,117	30,957	8,314	27,252	196,696	16,018	19,824	155,150
9	Acres irrigated in 1909.....	701,833	* 35,114	8,116	* 32,181	183,552	14,011	18,715	* 207,753
10	Per cent of total land area.....	1.0	1.1	0.2	6.9	1.7	0.3	0.7	2.0
11	Per cent of land in farms.....	25.9	31.0	39.2	38.2	19.8	42.2	25.4	31.2
12	Per cent of improved land in farms.....	83.3	113.4	97.6	118.1	93.3	87.5	94.4	133.9
13	Acres irrigated in 1899.....	592,168	29,532	(¹)	25,601	156,446	6,181	21,851	124,959
14	Per cent of increase, 1899-1909.....	39.2	18.9		24.4	17.3	126.7	* 14.3	66.3
15	Acres enterprises were capable of irrigating in 1910.....	840,962	42,622	16,844	35,548	159,253	14,106	21,973	228,845
16	Acres included in projects.....	1,232,142	52,030	22,016	37,649	262,315	26,538	23,608	304,152
ACREAGE IRRIGATED AND INCLUDED IN PROJECTS									
CLASSIFIED BY CHARACTER OF ENTERPRISE.									
17	U. S. Reclamation Service, irrigated in 1909.....	30,000	28,140						
18	Enterprises were capable of irrigating in 1910.....	90,185	35,325						
19	Included in projects.....	216,185	44,545						
20	U. S. Indian Service, irrigated in 1909.....	2,597				835	1,446		200
21	Enterprises were capable of irrigating in 1910.....	3,381				835	1,446		300
22	Included in projects.....	18,060				4,460	9,600		500
23	Carey Act enterprises, irrigated in 1909.....								
24	Enterprises were capable of irrigating in 1910.....								
25	Included in projects.....								
26	Irrigation districts, irrigated in 1909.....								
27	Enterprises were capable of irrigating in 1910.....								
28	Included in projects.....								
29	Cooperative enterprises, irrigated in 1909.....	78,986	4,567						23,520
30	Enterprises were capable of irrigating in 1910.....	88,255	11,606						23,520
31	Included in projects.....	120,209	13,800						43,880
32	Commercial enterprises, irrigated in 1909.....	8,864							
33	Enterprises were capable of irrigating in 1910.....	9,300							
34	Included in projects.....	24,500							
35	Individual and partnership enterprises, irrigated in 1909.....	581,406	6,974	3,549	32,181	182,717	12,585	18,715	184,633
36	Enterprises were capable of irrigating in 1910.....	649,841	7,297	5,238	35,548	188,418	12,660	21,973	205,022
37	Included in projects.....	844,128	7,485	8,216	37,649	257,855	16,938	23,608	269,776
ACREAGE IRRIGATED									
CLASSIFIED BY SOURCE OF WATER SUPPLY.									
38	Supplied from streams.....	661,762	35,014	7,234	31,393	177,599	13,240	13,051	206,983
39	By gravity.....	661,299	35,007	7,079	31,120	177,599	13,240	13,051	206,983
40	By pumping.....	463	7	155	273				
41	Supplied from lakes.....	906				500			
42	By gravity.....	500				500			
43	By pumping.....	406							
44	Supplied from wells.....	187	100	38			1		6
45	Flowing.....	150	100	38					
46	By pumping.....	37							
47	Supplied from springs.....	38,840		844	788	5,453	770	4,764	764
48	Supplied from reservoirs.....	138							
49	Total acreage supplied by pumping.....	906	7	155	273		1		6
IRRIGATION ENTERPRISES									
50	Independent enterprises..... number.....	1,347	22	28	128	341	34	57	205
51	Number in 1899.....	1,498	51	(¹)	109	598	43	67	237
52	Per cent of increase, 1899-1910.....	* 10.1	* 29.0		17.4	* 14.3	* 20.9	* 14.9	* 13.5
53	Main ditches..... number.....	994	17	32	142	172	39	36	199
54	Number in 1899.....	1,498	31	(¹)	109	598	43	67	237
55	Per cent of increase, 1899-1910.....	* 33.6	* 45.2		30.5	* 56.8	* 9.3	* 46.3	* 16.0
56	Length..... miles.....	1,938	78	65	213	211	85	55	379
57	Length in 1899.....	2,859	156	(¹)	190	669	44	111	456
58	Per cent of increase, 1899-1910.....	* 32.2	* 42.2		12.1	* 68.5	93.2	* 50.5	* 16.7
59	Capacity..... cubic feet per second.....	17,579	1,656	203	1,688	1,529	236	28	3,368
60	Laterals..... number.....	1,631	78	30	24	803	8	23	66
61	Length..... miles.....	1,213	191	12	17	200	25	15	102
62	Reservoirs..... number.....	109	2	5	4	9		21	15
63	Capacity..... acre-feet.....	325,953	300,010	7	5,043	3,007		1,014	5,283
64	Flowing wells..... number.....	19	2	6					
65	Capacity..... gallons per minute.....	1,302	54	1,210					
66	Pumped wells..... number.....	6					1		3
67	Capacity..... gallons per minute.....	1,349							1,076
68	Pumping plants..... number.....	18	1	4	2		1		3
69	Engine capacity..... horsepower.....	693	8	72	100		2		303
70	Pump capacity..... gallons per minute.....	24,295	490	6,750	4,000		5		1,076
COST									
71	Cost of enterprises up to July 1, 1910..... dollars.....	6,721,924	1,621,966	61,009	64,606	384,696	137,092	25,396	556,998
72	Cost in 1899.....	1,637,669	40,791	(¹)	43,713	249,460	22,916	69,116	466,534
73	Per cent of increase, 1899-1910.....	337.2	3,876.4		48.0	54.0	498.2	* 63.3	19.4
74	Average cost per acre enterprises were capable of irrigating in 1910..... dollars.....	7.99	38.06	3.62	1.82	2.03	9.72	1.16	2.43
75	Average cost per acre irrigated in 1899.....	3.05	1.58	(¹)	1.69	1.59	3.71	3.17	3.78
76	Estimated final cost of existing enterprises.....	12,188,756	7,016,828	67,009	64,696	385,096	150,092	25,396	608,998
77	Average per acre included in projects.....	0.89	134.86	3.04	1.72	1.47	5.66	1.08	2.00
OPERATION AND MAINTENANCE									
78	Acreage for which cost is reported.....	88,976	28,140	4,503					10,520
79	Total cost reported.....	86,110	15,543	12,978					17,050
80	Average per acre for which cost is reported.....	0.97	0.55	2.88					1.62
81	Average cost per acre in 1899.....	0.18							
82	Per cent of increase, 1899-1909.....	438.9							

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

² Decrease.

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

⁴ Figures relate only to systems obtaining water from streams.

⁵ Total cost shown for state includes \$3,632, representing the cost of well systems, which was not reported by counties. County figures relate only to systems obtaining water from streams.

⁶ Not reported by counties. Figures relate only to systems obtaining water from streams.

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

[Comparative data for 1899 in italics.]

	Lander.	Lincoln. ¹	Lyon.	Nye.	Ormsby.	Storey.	Washoe.	White Pine.
1 Number of all farms in 1910.....	55	185	208	110	45	21	367	203
2 Number of farms irrigated in 1909.....	54	113	190	106	39	19	326	164
3 Per cent of all farms.....	98.2	83.7	94.2	91.4	86.7	90.5	88.8	80.8
4 <i>Number of farms irrigated in 1899</i>	68	208	161	80	89	21	315	148
5 Per cent of increase, 1899-1909.....	*20.6		21.7	32.5		*9.5	4.2	10.8
LAND AND FARM AREA								
6 Approximate land area..... acres.....	3,681,440	6,727,040	965,760	11,708,160	99,840	160,640	4,000,640	5,628,800
7 Land in farms..... acres.....	249,736	29,858	105,562	94,614	10,472	1,408	195,286	109,631
8 Improved land in farms..... acres.....	61,913	12,045	43,806	41,576	2,959	759	57,015	77,833
9 Acreage irrigated in 1909.....	23,342	9,907	*62,148	18,978	2,426	*891	50,904	32,795
10 Per cent of total land area.....	0.6	0.1	6.4	0.2	2.4	0.6	1.3	0.6
11 Per cent of land in farms.....	9.3	33.1	58.9	21.1	23.2	50.5	26.1	29.9
12 Per cent of improved land in farms.....	37.7	82.3	141.0	48.1	82.0	117.4	89.3	42.1
13 <i>Acreage irrigated in 1899</i>	19,803	9,062	32,222	12,668	1,563	600	43,885	19,369
14 Per cent of increase, 1899-1909.....	24.1	91.7	57.7	55.2	55.2	20.1	10.0	60.3
15 Acreage enterprises were capable of irrigating in 1910.....	24,085	15,391	116,222	28,002	2,466	925	54,551	49,229
16 Acreage included in projects.....	64,285	16,124	260,354	34,062	2,466	1,025	82,600	52,918
ACREAGE IRRIGATED AND INCLUDED IN PROJECTS								
(CLASSIFIED BY CHARACTER OF ENTERPRISE.)								
17 U. S. Reclamation Service, irrigated in 1909.....			1,675			185		
18 Enterprises were capable of irrigating in 1910.....			54,075			185		
19 Included in projects.....			171,455			185		
20 U. S. Indian Service, irrigated in 1909.....							116	
21 Enterprises were capable of irrigating in 1910.....							800	
22 Included in projects.....							3,500	
23 Carey Act enterprises, irrigated in 1909.....								
24 Enterprises were capable of irrigating in 1910.....								
25 Included in projects.....								
26 Irrigation districts, irrigated in 1909.....								
27 Enterprises were capable of irrigating in 1910.....								
28 Included in projects.....								
29 Cooperative enterprises, irrigated in 1909.....		1,857	20,507	3,126			14,489	1,900
30 Enterprises were capable of irrigating in 1910.....		1,990	30,554	3,126			15,359	2,100
31 Included in projects.....		2,443	43,426	5,396			17,819	2,600
32 Commercial enterprises, irrigated in 1909.....							8,864	
33 Enterprises were capable of irrigating in 1910.....							9,300	
34 Included in projects.....							24,500	
35 Individual and partnership enterprises, irrigated in 1909.....	23,342	8,050	30,966	16,852	2,426	706	27,435	30,895
36 Enterprises were capable of irrigating in 1910.....	24,085	13,401	30,993	25,776	2,465	740	29,092	47,129
37 Included in projects.....	64,285	13,676	45,473	28,666	2,466	840	36,781	50,418
ACREAGE IRRIGATED								
(CLASSIFIED BY SOURCE OF WATER SUPPLY.)								
38 Supplied from streams.....	22,648	1,417	62,123	11,882	1,942	833	49,735	26,268
39 By gravity.....	22,648	1,395	62,123	11,880	1,942	833	49,731	26,268
40 By pumping.....		22		2			4	
41 Supplied from lakes.....							406	
42 By gravity.....								
43 By pumping.....							406	
44 Supplied from wells.....	12	10						20
45 Flowing.....	12							
46 By pumping.....		10						20
47 Supplied from springs.....	682	8,480	25	8,596	404	58	705	0,507
48 Supplied from reservoirs.....					80		58	
49 Total acreage supplied by pumping.....		32		2			410	20
IRRIGATION ENTERPRISES								
50 Independent enterprises..... number.....	60	51	59	101	39	17	99	106
51 <i>Number in 1899</i>	117	72	43	93	26	13	72	172
52 Per cent of increase, 1899-1910.....	*48.7		37.2	8.6	50.0	*5.6	37.5	*38.4
53 Main ditches..... number.....	70	26	56	65	11	6	43	80
54 <i>Number in 1899</i>	117	72	43	93	26	13	72	172
55 Per cent of increase, 1899-1910.....	*40.2		30.2	*30.1	*57.7	*66.7	*40.3	*53.5
56 Length..... miles.....	118	37	289	83	7	10	208	100
57 <i>Length in 1899</i>	261	83	199	193	25	33	276	182
58 Per cent of increase, 1899-1910.....	*54.8		45.2	*57.0	*72.0	*99.7	*25.4	*45.1
59 Capacity..... cubic feet per second.....	2,654	78	4,014	147	28	51	1,104	543
60 Laterals..... number.....	29	16	269	91	12	1	17	64
61 Length..... miles.....	13	10	520	34	4	1	29	40
62 Reservoirs..... number.....	8	2	4	13	0		8	12
63 Capacity..... acre-feet.....	1	3		1,083	203		10,277	20
64 Flowing wells..... number.....	11							
65 Capacity..... gallons per minute.....	38							
66 Pumped wells..... number.....		1						1
67 Capacity..... gallons per minute.....		196						72
68 Pumping plants..... number.....		2		1				1
69 Engine capacity..... horsepower.....		10		1				3
70 Pump capacity..... gallons per minute.....		588		10			193	4
COST								
71 Cost of enterprises up to July 1, 1910..... dollars.....	188,431	39,262	2,761,261	50,871	11,620	10,270	678,284	118,642
72 <i>Cost in 1899</i>	43,695	52,814	146,873	43,760	8,860	7,400	202,400	61,716
73 Per cent of increase, 1899-1910.....	332.2		1,787.7	16.7	34.3	119.9	132.0	92.2
74 Average cost per acre enterprises were capable of irrigating in 1910..... dollars.....	7.82	2.55	23.76	1.97	4.71	17.59	12.43	2.41
75 <i>Average cost per acre irrigated in 1899</i>	2.32	3.20	4.51	3.85	5.53	10.72	6.66	3.19
76 Estimated final cost of existing enterprises..... dollars.....	158,431	39,262	2,761,261	50,871	11,620	16,270	678,284	118,642
77 Average per acre included in projects..... dollars.....	3.47	2.44	10.61	1.67	4.71	15.87	8.21	2.24
OPERATION AND MAINTENANCE								
78 Acreage for which cost is reported.....			26,393				17,520	1,900
79 Total cost reported..... dollars.....			25,701				15,588	1,190
80 Average per acre for which cost is reported..... dollars.....			0.98				0.78	0.63
81 <i>Average cost per acre in 1899</i>								
82 Per cent of increase, 1899-1909.....								

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

* Decrease.

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

¹ Figures relate only to systems obtaining water from streams.

² Not reported by counties.

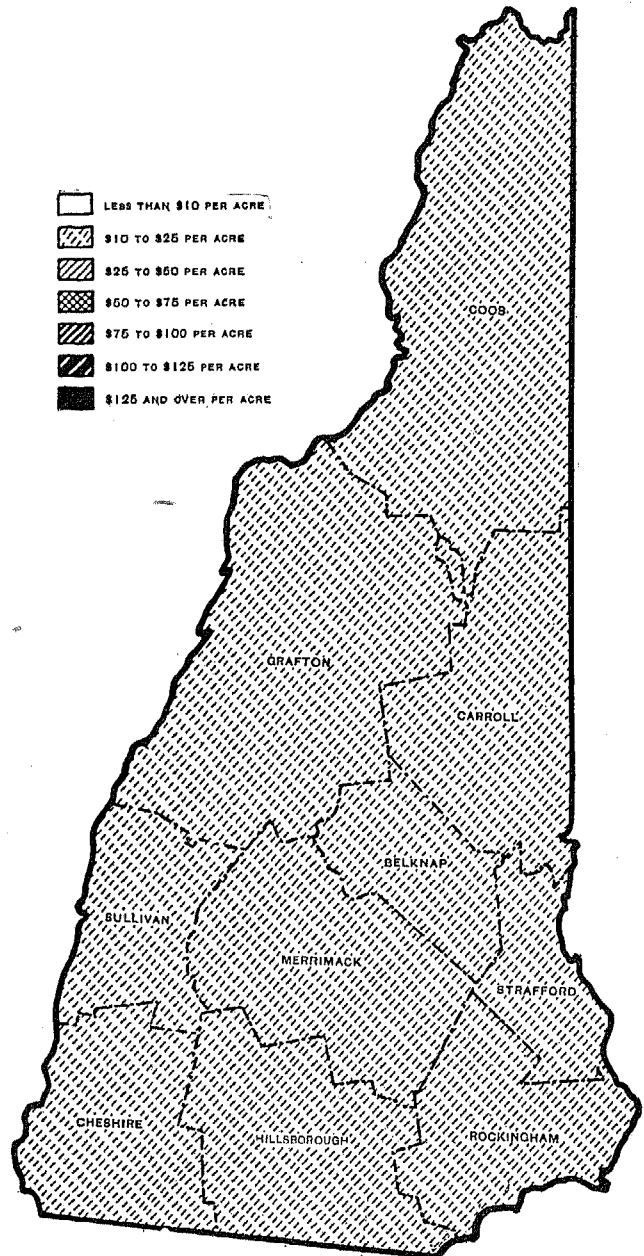
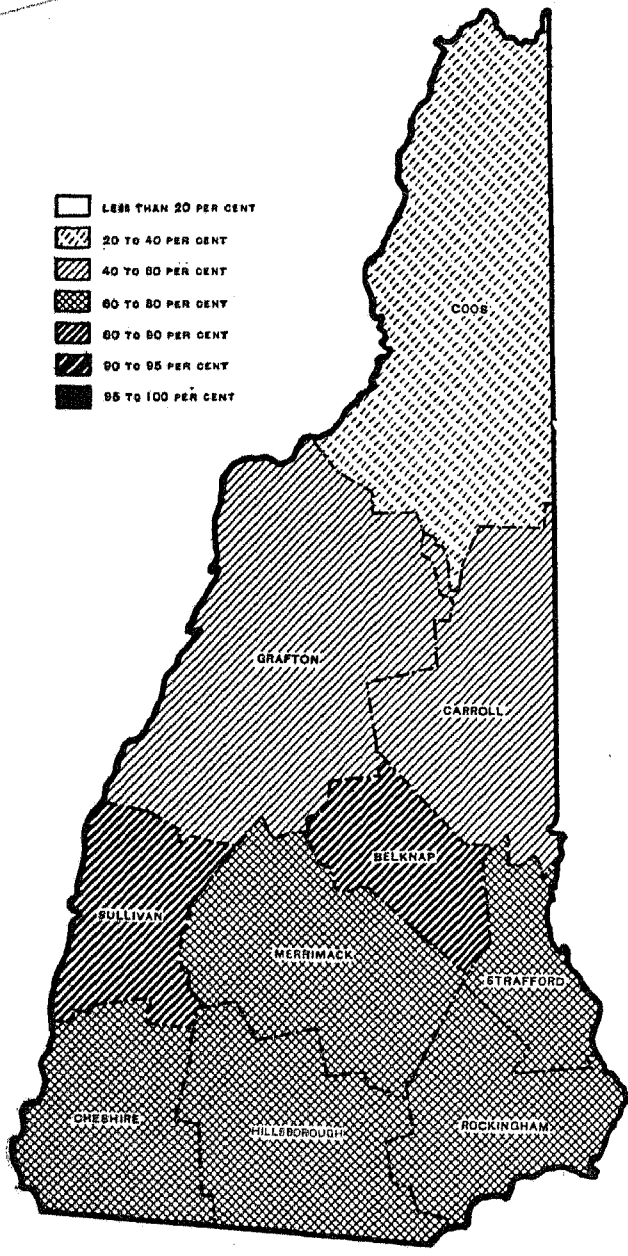
PER CENT OF LAND AREA IN FARMS, AND AVERAGE VALUE OF FARM LAND PER ACRE, IN
NEW HAMPSHIRE, BY COUNTIES: 1910.

PER CENT OF LAND AREA IN FARMS.

[Average for the state, 56.3.]

AVERAGE VALUE OF FARM LAND PER ACRE.

[Average for the state, \$13.70.]



NEW HAMPSHIRE.

FARMS AND FARM PROPERTY.

New Hampshire ranks forty-third in area and thirty-ninth in population among the states of continental United States. It has passed out of the class of states that are adding materially to their total farm area, and, in fact, has a little less land in farms than it had in 1850. The soil of the state shows the effect of glacial action on granite and a partial reworking by the rivers of the glacial deposits. The result is a considerable variety in productiveness, the more fertile soils being along the slower streams. The soils of the valleys, coastal plain, and rounded hills are relatively fertile, but the highlands are rough, rocky, and mountainous, and become more rugged as they extend northward until the White Mountains are reached. The presence of bowlders and the general topography prevent the use of farm machinery on a large scale and encourage pasturage and permanent meadows rather than grain growing. The present trend of agriculture in this state is toward forestry, dairying, fruit growing, and, in the southeastern part, trucking.

The two maps on the opposite page show, for the different counties, the proportion of the total land area which is in farms and the average value of farm land per acre. Of the state's entire land area, 56.2 per cent, or nearly three-fifths, is in farms, and, as shown by the first map, Coos is the only county which has less than two-fifths of its land surface in farms, while in the next two counties to the south the proportion is between two-fifths and three-fifths. In every county farther south at least three-fifths is in farms.

The average value per acre of farm land for the whole state is \$13.70, and, as shown by the second map, the average value in every county falls between \$10 and \$25 per acre, the highest averages being in the southern counties.

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

NUMBER, AREA, AND VALUE OF FARMS.	1910 (April 15)	1900 (June 1)	INCREASE. ¹	
			Amount.	Per cent.
Population.....	430,572	411,588	18,984	4.6
Number of all farms.....	27,053	29,324	-2,271	-7.7
Approximate land area of the state..... acres..	5,779,840	5,779,840		
Land in farms..... acres..	3,249,458	3,609,864	-360,406	-10.0
Improved land in farms..... acres..	929,185	1,076,879	-147,694	-13.7
Average acres per farm.....	120.1	123.1	-3.0	-2.4
Value of farm property:				
Total.....	\$103,704,196	\$85,842,096	\$17,862,100	20.8
Land.....	44,519,047	35,498,760	9,020,287	25.4
Buildings.....	41,397,014	34,628,600	6,771,414	19.6
Implements and machinery.....	5,877,657	5,163,090	714,567	13.8
Domestic animals, poultry, and bees.....	11,910,478	10,554,646	1,355,832	12.8
Average value of all property per farm.....	\$3,833	\$2,927	\$906	31.0
Average value of land per acre.....	\$13.70	\$9.83	\$3.87	39.4

¹ A minus sign (-) denotes decrease.

Between 1900 and 1910 there was an increase of about 19,000, or 4.6 per cent, in the population of the state, while there was a decrease of 2,271, or 7.7 per cent, in the number of farms, and of 360,406 acres, or 10 per cent, in the area of farm land. As a result of these changes the average size of farms decreased 3 acres.

Farm property, which includes land, buildings, implements and machinery, and live stock (domestic animals, poultry, and bees), increased in value during the decade nearly \$18,000,000, or 20.8 per cent. This great increase includes increases of nearly \$7,000,000 in the value of buildings and over \$9,000,000 in the value

of land, the latter representing an advance of 39.4 per cent in average value per acre. There was also an increase of over \$2,000,000 in the value of farm equipment, including implements and machinery and live stock. Of the increase last mentioned, two-thirds represents a gain in the value of live stock and one-third 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 slightly more than \$2,900, as compared with

\$3,800, 10 years later. The average value of land alone rose from \$9.83 per acre in 1900 to \$13.70 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: 1850 to 1910.—The table following presents, for the state as a whole for each census from 1850 to 1910, inclusive, a statement of the total population, the number of farms, the acreage of farm land and of improved land in farms, the percentage of the land area which was in farms, and the percentage of farm land improved, and also shows the percentage of increase during each decade in the number of farms and in the land in farms:

CENSUS YEAR.	Population.	FARMS.		LAND IN FARMS.			Per cent of land area in farms.	Per cent of farm land improved.
		Number.	Per cent of increase. ¹	All land.		Improved land (acres).		
				Acres.	Per cent of increase. ¹			
1910....	430,672	27,053	-7.7	3,249,458	-10.0	929,185	56.2	28.6
1900....	411,668	29,324	0.6	3,009,864	4.4	1,076,879	42.5	29.8
1890....	376,530	29,151	-9.4	3,459,018	-7.0	1,727,387	49.8	49.9
1880....	346,991	32,181	8.6	3,721,173	3.2	2,308,112	64.4	62.0
1870....	318,300	29,642	-2.8	3,605,994	-3.7	2,334,487	64.4	64.7
1860....	328,073	30,501	4.4	3,744,625	10.4	2,387,034	64.8	65.2
1850....	317,976	29,220	.....	3,392,414	.....	2,251,488	58.7	66.4

¹ A minus sign (-) denotes decrease.

In the 60 years since 1850 the population of the state has increased by 112,596, or 35.4 per cent.

There were 27,053 farms in New Hampshire in 1910, or 2,176 fewer than in 1850. This decrease was not continuous, but was interrupted by an increase during each alternate decade. The greatest number (32,181) was reported in 1880. The general movements indicated by the table are a net increase during the first 30 years and a net decrease during the last 30 years. The number of farms decreased 2,271 in the last decade, or 227 per year. In one county only was there any increase in the number of farms, all the others showing a decrease, which in some instances was very marked.

The land surface of New Hampshire is approximately 5,779,840 acres. Of this area, 3,249,458 acres, or 56.2 per cent, are included in farms. The total acreage of farm land decreased 10 per cent during the last decade. Of the farm acreage, 929,185 acres, or 28.6 per cent, are reported as improved land, representing 16.1 per cent of the total land area of the state. The acreage of improved land decreased from 1900 to 1910 by a greater percentage than did the total acreage of farms, the percentage of farm land improved being slightly lower in 1910 than in 1900.

The table given above shows also that both the total farm acreage and the acreage of improved land were smaller in 1910 than in any of the preceding census years. The total farm acreage has increased and decreased alternately during each successive decade since

1850, while the acreage of improved land, although increasing in the decade ending 1860, has since that date shown a continuous decrease. Although the acreage of farm land has decreased more rapidly during the past decade than during any preceding period covered by the table, the acreage of improved land decreased most rapidly between 1890 and 1900. The proportion of farm land which was improved, which has decreased almost continuously since 1850, decreased least during the past decade and most during the decade from 1890 to 1900. The decrease doubtless represents a change in the classification of land by many farmers who now report as "unimproved land" much acreage which they formerly called "improved."

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

CENSUS YEAR.	FARM PROPERTY.							
	Total.		Land and buildings.		Implements and machinery.		Domestic animals, poultry, and bees.	
	Value.	Per cent of increase. ¹	Value.	Per cent of increase. ¹	Value.	Per cent of increase. ¹	Value.	Per cent of increase. ¹
1910....	\$103,704,196	20.8	\$85,016,061	22.5	\$5,877,057	13.8	\$11,910,478	12.8
1900....	85,842,096	7.0	70,124,360	6.0	5,103,090	43.0	10,554,646	1.0
1890....	80,207,675	-9.6	66,162,600	-12.8	3,594,850	17.1	10,450,125	6.5
1880....	88,715,693	11.7	75,834,889	17.0	3,069,240	10.9	9,812,064	-10.6
1870....	79,436,641	-4.6	64,471,451	-7.5	2,707,954	3.2	12,197,236	11.6
1860....	83,297,400	25.4	69,689,761	26.1	2,683,012	15.0	10,924,627	23.1
1850....	66,492,028	.....	55,246,997	.....	2,314,125	.....	8,871,901	.....

¹ A minus sign (-) denotes decrease.

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

The total wealth in the form of farm property is \$103,704,000, of which 82.8 per cent is represented by land and buildings, 5.7 per cent by implements and machinery, and 11.5 per cent by live stock. The total value of farm property increased from 1900 to 1910 by \$17,862,000, or 20.8 per cent. Of this increase \$15,792,000 represents the increase in the value of land and buildings, \$714,000 the increase in that of implements and machinery, and \$1,356,000 the increase in that of live stock. The actual and also the relative gain in the total value of farm property during the decade from 1900 to 1910 was about three times as great as during the decade immediately preceding, while in the decade between 1880 and 1890 a decrease in value was reported.

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

In average size the New Hampshire farm has on the whole shown little change during the 60 years since 1850, the net increase during that time being 4 acres. The average size was greater in 1900 than in any other

year. There was a pronounced increase between 1850 and 1860, followed by a slight decrease during the next 10 years, subsequent fluctuations resulting in a small net decrease. Between 1900 and 1910 there was a decrease of 3 acres.

The average value of a New Hampshire farm, including its equipment, is more than \$3,800, of which about \$3,200 represents the value of land and buildings, \$440 the value of live stock, and \$217 the value of implements and machinery. The average value of land and buildings has increased \$7.01 per acre during the last decade, a greater amount than during the preceding half century. The value per farm of equipment, which includes implements and machinery and live stock, is nearly one and three-fourths times as great as 60 years ago.

CENSUS YEAR.	Average acres per farm.	AVERAGE VALUE PER FARM. ¹				Average value of land and buildings per acre.
		All farm property.	Land and buildings.	Implements and machinery.	Domestic animals, poultry, and bees.	
1910.....	120.1	\$3,833	\$3,176	\$217	\$440	\$26.44
1900.....	123.1	2,627	2,391	176	360	19.43
1890.....	118.7	2,751	2,270	123	358	19.13
1880.....	115.6	2,767	2,556	95	305	20.38
1870 ²	121.7	2,680	2,175	93	411	17.88
1860.....	122.8	2,731	2,285	88	358	18.61
1850.....	116.1	2,273	1,890	79	304	16.29

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

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.....	27,053	29,324	29,151	32,181
Farms operated by owners and managers.....	25,174	27,139	26,827	29,566
Farms consisting of owned land only.....	23,714	25,881	(¹)	(¹)
Farms consisting of owned and hired land.....	779	569	(¹)	(¹)
Farms operated by managers.....	681	689	(¹)	(¹)
Farms operated by tenants.....	1,879	2,185	2,324	2,615
Share tenants.....	151	546	1,013	1,378
Share-cash tenants ²	29			
Cash tenants.....	1,224	1,639	1,311	1,237
Tenure not specified ³	475			
Per cent of farms operated by—				
Owners and managers.....	93.1	92.5	92.0	91.9
Tenants.....	6.9	7.5	8.0	8.1
Share and share-cash.....	0.7	1.9	3.5	4.3
Cash and nonspecified.....	6.3	5.6	4.5	3.8

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

The total number of farms decreased 2,271 during the last decade, those operated by owners and managers decreasing 1,965, while those operated by tenants decreased only 306.

In 1880 eight out of every hundred farms were operated by tenants, since which time the relative number of owned farms has been slowly increasing, until now only about seven out of every hundred farms are operated by tenants.

Throughout the 30-year period the relative number of farms operated by cash tenants has been increasing.

Since 1890 the number of such farms has been greater than that of those operated by share and share-cash tenants, and (including "nonspecified") is now nine times as great, representing 6.3 per cent of the total. A decrease of 833 has occurred since 1890 in the number of farms operated by share and share-cash tenants.

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

FARMS OPERATED BY—	ALL LAND IN FARMS (ACRES).		IMPROVED LAND IN FARMS (ACRES).		VALUE OF LAND AND BUILDINGS.	
	1910	1900	1910	1900	1910	1900
Total.....	3,249,458	3,609,864	929,185	1,076,879	\$85,916,081	\$70,124,360
Owners.....	2,833,633	3,186,413	829,301	958,647	74,451,558	60,776,040
Managers.....	209,625	169,308	42,790	43,215	6,767,633	4,861,360
Tenants.....	176,200	254,143	57,094	75,017	4,696,870	4,486,960

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

FARMS OPERATED BY—	PER CENT OF TOTAL.							
	Number of farms.		All land in farms.		Improved land in farms.		Value of land and buildings.	
	1910	1900	1910	1900	1910	1900	1910	1900
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Owners.....	90.5	90.2	88.1	88.3	89.3	89.0	86.7	86.7
Managers.....	2.5	2.3	6.5	4.7	4.6	4.0	7.9	6.9
Tenants.....	6.9	7.5	5.4	7.0	6.1	7.0	5.5	6.4

It will be seen that, in 1910, 88.1 per cent of all land in farms was in farms operated by their owners (including part owners), 6.5 per cent in farms operated by managers, and 5.4 per cent in farms operated by tenants, the percentage for owners and for tenants being slightly lower and that for managers higher than in 1900.

As shown by the next table, the average size of farms operated by managers in 1910 (307.8 acres) was very much greater than that of farms operated by owners (116.9 acres), which was in turn somewhat larger than that of farms operated by tenants (93.8 acres). The average size of farms operated by managers increased between 1900 and 1910, while that of farms operated by owners and by tenants decreased. In 1910 the percentage of farm land improved was highest for farms operated by tenants and lowest for those operated by managers.

FARMS OPERATED BY—	AVERAGE ACRES PER FARM.				PER CENT OF FARM LAND IMPROVED.		AVERAGE VALUE OF LAND AND BUILDINGS.			
	All land.		Improved land.		IMPROVED.		Per farm.		Per acre.	
	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900
Total.....	120.1	123.1	34.3	36.7	28.6	29.8	\$3,176	\$2,391	\$26.44	\$19.43
Owners.....	116.9	120.5	33.9	36.2	29.0	30.1	3,049	2,298	26.00	18.07
Managers.....	307.8	245.7	62.3	62.7	20.4	25.5	9,938	7,056	32.28	28.71
Tenants.....	93.8	116.3	30.4	34.3	32.4	29.5	2,500	2,054	26.66	17.68

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

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

CLASS.	OWNED FARMS. ¹		OWNED FARM HOMES		OWNED FARM HOMES. ²	
	1910		1900		1890	
	Number.	Per cent. ³	Number.	Per cent. ³	Number.	Per cent.
Total.....	24,483		25,370		25,969	
Free from mortgage.....	18,119	74.4	18,385	74.5	20,310	78.2
Mortgaged.....	6,234	25.6	6,279	25.5	5,659	21.8
Unknown.....	140		703			

¹ Includes all farms owned in whole or in part by the operator.
² The 407 "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."

According to the foregoing figures, the number of mortgaged farm homes, or of mortgaged farms operated by their owners, has increased since 1890. One-fourth of the owned farms are mortgaged, the proportion being almost exactly the same as 10 years ago, but considerably greater than in 1890. During the last two decades the number of owned farms has decreased 1,476, or 5.7 per cent, while the number of owned farms which are mortgaged increased 575, or 10.2 per cent.

The next table gives a comparative statement of the value of mortgaged farms operated by their owners 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.

Of the farmers who report mortgage debt on farms operated by them, 218 own only a part of their farms, and 6,016 own all of their farms. Of the latter number, 5,666 report the amount of their mortgage debt as well as the fact of indebtedness. In this connection it should be noted that in 1890, as in 1910, there were many imperfect mortgage reports. At that time the amount of mortgage debt for farms with imperfect reports was estimated according to the percentages and averages obtained from those with full reports. No such estimate is here made for 1910.

The average debt of mortgaged farms increased in 20 years from \$746 to \$842, or 12.9 per cent, while the average value of such farms rose from \$1,940 to \$2,728, or 40.6 per cent; thus the owner's equity increased from \$1,194 to \$1,886, or 58 per cent. As a result of the greater increase in farm value than in farm debt, the ratio of the mortgage indebtedness, which was 38.4 per cent in 1890 of the value of the farm, had decreased in 1910 to 30.9 per cent of this value.

	OWNED FARMS OR FARM HOMES MORTGAGED.		INCREASE.	
	1910 ¹	1890 ²	Amount.	Per cent.
Number.....	5,666	5,659		
Value—land and buildings.....	\$15,457,040	\$10,976,087		
Amount of mortgage debt.....	\$4,773,610	\$4,219,278		
Per cent of debt to value.....	30.9	38.4		
Average value per farm.....	\$2,728	\$1,940	\$788	40.6
Average debt per farm.....	\$842	\$746	\$96	12.9
Average equity per farm.....	\$1,886	\$1,194	\$692	58.0

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.

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

Nearly half of the farms in New Hampshire are between 50 and 174 acres in size. The greatest actual and relative gain in number of farms from 1900 to 1910 was made in the "3 to 9 acres" group, but the "10 to 19 acres" group also increased. The number of places "under 3 acres" reported as farms was only one-fourth as great as 10 years ago. This decrease may be due to a different interpretation by the enumerators as to what to include as a small farm, or may represent an actual decrease in that type of farm. A decrease is shown for each group of farms falling between 20 and 499 acres, the aggregate decrease being 2,873, or 11.7 per cent. The farms which exceed 500 acres in size have increased 6, or less than 1 per cent.

SIZE GROUP.	NUMBER OF FARMS.		INCREASE. ¹		PER CENT OF TOTAL.	
	1910	1900	Number.	Per cent.	1910	1900
Total.....	27,053	29,324	-2,271	-7.7	100.0	100.0
Under 3 acres.....	92	369	-277	-75.1	0.3	1.3
3 to 9 acres.....	2,357	1,703	654	38.4	8.7	6.6
10 to 19 acres.....	2,146	1,927	219	11.4	7.9	6.6
20 to 49 acres.....	4,509	4,765	-256	-5.4	16.7	16.2
50 to 99 acres.....	6,243	7,123	-875	-12.3	23.1	24.5
100 to 174 acres.....	6,247	7,430	-1,183	-15.9	23.1	25.3
175 to 250 acres.....	2,964	3,298	-334	-10.1	11.0	11.2
250 to 499 acres.....	1,810	2,035	-225	-11.1	6.7	6.9
500 to 999 acres.....	513	510	3	0.6	1.9	1.7
1,000 acres and over.....	167	164	3	1.8	0.6	0.9

¹ A minus sign (-) denotes decrease.

The next table shows the total and improved acreage and the value of land and buildings for farms of various size groups, consolidating into one group the farms of less than 20 acres (numbering in all 4,595), and also the farms of between 175 and 499 acres (numbering 4,774).

SIZE GROUP.	ALL LAND IN FARMS (ACRES).		IMPROVED LAND IN FARMS (ACRES).		VALUE OF LAND AND BUILDINGS.	
	1910	1900	1910	1900	1910	1900
Total.....	3,249,458	3,609,864	929,185	1,076,879	\$85,916,061	\$70,124,360
Under 20 acres.....	42,505	40,273	30,314	26,760	8,104,281	5,740,100
20 to 49 acres.....	146,013	163,050	68,056	73,478	9,187,967	7,885,150
50 to 99 acres.....	434,835	503,049	164,514	187,266	14,413,621	12,808,300
100 to 174 acres.....	787,462	935,586	255,561	306,768	19,065,747	17,164,220
175 to 499 acres.....	1,221,669	1,369,401	314,777	384,402	24,369,313	19,910,000
500 to 999 acres.....	322,557	308,766	58,667	64,101	6,197,466	3,870,210
1,000 acres and over.....	294,357	239,739	37,296	34,104	4,577,660	2,736,350

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

SIZE GROUP.	PER CENT OF TOTAL.							
	Number of farms.		All land in farms.		Improved land in farms.		Value of land and buildings	
	1910	1900	1910	1900	1910	1900	1910	1900
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 20 acres.....	17.0	13.6	1.3	1.1	3.3	2.5	9.4	8.2
20 to 49 acres.....	16.7	10.2	4.5	4.5	7.3	6.8	10.7	11.3
50 to 99 acres.....	23.1	24.3	13.4	13.9	17.7	17.4	16.8	18.3
100 to 174 acres.....	23.1	25.3	24.2	25.9	27.5	28.5	22.2	24.5
175 to 499 acres.....	17.6	18.2	37.6	37.9	33.9	35.7	28.4	28.4
500 to 999 acres.....	1.9	1.7	9.9	8.6	6.3	6.0	7.2	5.5
1,000 acres and over.....	0.6	0.6	9.1	8.0	4.0	3.2	5.3	3.9

Of the total farm acreage of the state in 1910, 24.2 per cent was in farms of 100 to 174 acres, and 37.6 per cent in farms of 175 to 499 acres, these two being from the standpoint of aggregate acreage the most important size groups. Between 1900 and 1910 the proportion of the total acreage contained in farms of under 20 acres and in farms of 500 acres and over increased, while the proportion in all other size groups except that of from 20 to 49 acres decreased, the proportion in farms of 20 to 49 acres remaining the same.

In general, as shown by the next table, the percentage of farm land improved diminishes as the size of the farms increases. For this reason and also because buildings have normally a higher value in proportion to farm acreage on small than on large farms, the average value of land and buildings per acre of land also diminishes with the increase in the size of the

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

SIZE GROUP.	PER CENT OF FARM LAND IMPROVED.		AVERAGE VALUE OF LAND AND BUILDINGS.			
	1910	1900	Per farm.		Per acre.	
			1910	1900	1910	1900
Total.....	28.6	29.8	\$3,176	\$2,391	\$28.44	\$19.43
Under 20 acres.....	71.2	66.4	1,764	1,435	190.40	142.53
20 to 49 acres.....	46.6	45.1	2,038	1,657	62.93	48.42
50 to 99 acres.....	37.8	37.2	2,307	1,798	33.15	25.46
100 to 174 acres.....	32.6	32.8	3,052	2,310	24.21	18.35
175 to 499 acres.....	25.8	28.1	5,105	3,733	19.95	14.54
500 to 999 acres.....	18.2	20.8	12,081	7,589	19.21	12.53
1,000 acres and over.....	12.7	11.8	27,411	16,685	15.55	9.44

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.

COLOR AND NATIVITY.	FARM OPERATORS.								
	Total.			Owners.	Tenants.	Managers.	Per cent of total.		
	Number.	Per cent distribution.	Own-ers.				Ten-ants.	Man-agers.	
Total.....	27,053	100.0	24,493	1,879	681	90.5	6.9	2.5	
Native white.....	24,347	90.0	22,143	1,612	592	90.9	6.6	2.4	
Foreign-born white.....	2,691	9.9	2,338	265	88	86.9	9.8	3.3	
Negro and other nonwhite.....	15	0.1	12	2	1	80.0	13.3	6.7	

Nine-tenths of the New Hampshire farmers were in 1910 native whites and nearly one-tenth foreign-born whites. Only 15, or one-tenth of 1 per cent, were other than white. Of the native white farmers, 6.6 per cent were tenants and 2.4 per cent managers, while of the foreign-born white farmers, 9.8 per cent were tenants and 3.3 per cent managers.

Of the 2,691 foreign-born white farmers in New Hampshire in 1910, 1,697 were born in Canada; 263 in Ireland; 236 in England; 90 in Germany; 92 in Scotland; and 88 in Sweden. Other European countries were represented by a total of 204 farmers, and non-European countries, other than Canada, by 21.

DOMESTIC ANIMALS, POULTRY, AND BEES.

Domestic animals on farms: 1910.—The census of 1910 was taken as of April 15, and that of 1900 as of June 1. Since a great many domestic animals are born during the six weeks between April 15 and June 1, and on the other hand a considerable number of older animals are slaughtered or die during the same period, the numbers of the different classes of animals for the two censuses are not closely comparable, and the same is true in somewhat less degree of the values. For this reason the figures for 1900 are not presented

in this bulletin, but in the general reports of the census the figures for the several states will be presented and the extent to which their comparability is affected by the change in the date of enumeration will be discussed.

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.

AGE AND SEX GROUP.	FARMS REPORTING.		ANIMALS.		
	Number.	Per cent of all farms.	Number.	Value.	Average value.
Total.....	23,583	87.2	.....	\$11,237,764	.....
Cattle.....	20,496	75.8	167,831	5,240,122	\$31.22
Dairy cows (cows and heifers kept for milk, born before Jan. 1, 1909).....	20,168	74.5	101,278	3,916,441	38.67
Other cows (cows and heifers not kept for milk, born before Jan. 1, 1909).....	5,455	20.2	16,175	372,250	23.01
Heifers born in 1909.....	7,272	26.9	17,632	266,545	14.86
Calves born after Jan. 1, 1910.....	7,413	27.4	18,603	123,908	6.66
Steers and bulls born in 1909.....	2,273	8.4	4,856	83,594	17.21
Steers and bulls born before Jan. 1, 1909.....	3,604	13.3	8,987	477,384	53.12
Horses.....	20,960	77.5	46,229	5,266,389	113.92
Mares, stallions, and geldings born before Jan. 1, 1909.....	20,925	77.3	45,073	5,192,538	115.20
Colts born in 1909.....	909	3.4	1,081	70,269	65.00
Colts born after Jan. 1, 1910.....	67	0.2	75	3,582	47.76
Mules.....	104	0.4	195	29,681	152.21
Mules born before Jan. 1, 1909.....	99	0.4	163	28,836	155.87
Mule colts born in 1909.....	5	(1)	7	725	103.57
Mule colts born after Jan. 1, 1910.....	2	(1)	3	120	40.00
Asses and burros.....	17	0.1	30	1,593	63.10
Swine.....	10,567	39.1	45,237	504,174	11.15
Hogs and pigs born before Jan. 1, 1910.....	9,437	34.9	28,505	431,973	15.15
Pigs born after Jan. 1, 1910.....	2,582	9.5	16,732	72,201	4.32
Sheep.....	2,236	8.3	43,772	192,346	4.39
Ewes born before Jan. 1, 1910.....	2,143	7.9	29,075	148,381	5.10
Rams and wethers born before Jan. 1, 1910.....	694	2.6	2,126	12,551	5.90
Lambs born after Jan. 1, 1910.....	1,234	4.6	12,571	31,414	2.50
Goats.....	96	0.4	495	3,459	6.99

¹ Less than one-tenth of 1 per cent.

Of all the farms in the state, 75.8 per cent report cattle, 74.5 per cent, "dairy cows," and only 20.2 per cent, "other cows." Only 328 farms have cattle without having dairy cows. The number of cows decreased somewhat during the decade. The average value of dairy cows increased from \$31.43 to \$38.67. The farms reporting dairy cows show an average of 5 per farm.

The census of 1900 was taken as of June 1, after all the spring calves were born, while that of 1910 was taken as of April 15, before the close of the calving season, and when the calves on hand were on the average younger than at the enumeration of 1900. As a result, the calves enumerated are fewer in number and of lower average value in 1910 than in 1900, the number decreasing from 40,434 to 18,603, and the average value from \$7.57 to \$6.66.

Horses are reported by 77.5 per cent of all the farms in the state, but only 3.4 per cent report colts born in 1909 and one-fifth of 1 per cent report spring colts. The average value of spring colts is almost three-fourths as great as that of yearling colts and considerably over a third as great as that of mature horses.

Less than one farmer out of two hundred reports mules, mule colts, asses, or burros. The average values of mules of the different ages are about \$40 higher than those of horses of the corresponding age groups, except in the case of spring colts.

Sheep and lambs are reported from 2,236 farms, or 8.3 per cent of all the farms in the state. Of these 2,236 farms, 55.2 per cent report spring lambs, the number of the latter being equal to 43.2 per cent of the number of ewes; this small proportion is doubtless due to the early date of enumeration. Ewes are reported from all but 93 of the farms reporting sheep, and for the farms reporting the average is nearly 14 ewes per farm. The farms reporting rams and wethers show an average of over 3 per farm.

About two-fifths of all farms report swine, the number being somewhat in excess of 4 per farm reporting. The average value of the swine reported as "hogs and pigs born before January 1, 1910," is over \$15, while that of spring pigs is less than one-third of this amount.

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

KIND.	1910 (April 15)				1900 (June 1)
	Farms reporting.		Number of fowls.	Value.	Number of fowls.
	Number.	Percent of all farms.			
Total.....	20,966	77.5	924,859	\$649,121	877,939
Chickens.....	20,868	77.1	903,413	627,507	870,461
Turkeys.....	489	1.8	1,940	6,502	2,336
Ducks.....	694	2.0	3,572	3,389	3,803
Geese.....	356	1.3	1,438	2,954	1,289
Guinea fowls.....	570	2.1	4,394	2,986	(1)
Pigeons.....	239	0.9	10,092	5,758	(2)
Peafowls.....	1	(3)	1	25	(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 New Hampshire farms during the last 10 years amounts to 5.3 per cent, but the value increased from \$467,000 to \$649,000, or 39 per cent. The number of farms reporting poultry decreased from 23,500 to 20,966, but the average number of fowls per farm reporting increased from 37 to 44. 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 decreased from 1,288 to 1,002, or 22.2 per cent, while the number of colonies of bees decreased from 5,520 to 4,644, or 15.9 per cent, and their total value from \$24,665 to \$23,593, or 4.3 per cent. A greater relative decrease is found in the number of farms reporting and the number of colonies than in the value of bees. Less than four farms out of every hundred report bees. In 1900 the average value of bees per farm reporting was \$19.15, as compared with \$23.55 in 1910.

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

KIND.	Number of inclosures reporting.	ANIMALS.		
		Number.	Value.	Average value.
Total	10,318		\$2,584,475	
All cattle.....	2,793	4,478	166,658	\$37.26
Dairy cows.....	2,682	3,653	146,802	40.19
Horses.....	8,840	18,101	2,363,802	130.59
Mules.....	21	45	5,500	122.22
Asses and burros.....	5	5	170	34.00
Swine.....	1,480	4,012	46,200	11.52
Sheep.....	49	345	1,756	5.09
Goats.....	34	59	389	6.59

As would be expected, horses are by far the most important class of domestic animals not on farms,

both in number and in value; cattle, consisting mainly of dairy cows, rank next in importance.

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

KIND.	DOMESTIC ANIMALS.					
	Total.		On farms.		Not on farms.	
	Number.	Value.	Number.	Value.	Number.	Value.
Total		\$13,822,239		\$11,237,764		\$2,584,475
All cattle.....	172,304	5,406,780	167,831	5,240,122	4,473	166,658
Dairy cows.....	104,931	4,063,243	101,278	3,916,441	3,653	146,802
Horses.....	64,330	7,630,191	46,239	5,266,389	18,101	2,363,802
Mules.....	240	35,181	195	29,681	45	5,500
Asses and burros.....	35	1,763	30	1,583	5	170
Swine.....	49,249	550,374	45,237	504,174	4,012	46,200
Sheep.....	44,117	194,102	43,772	192,346	345	1,756
Goats.....	554	3,848	495	3,459	59	389

The total value of all domestic animals in the state in 1910 was \$13,822,000, of which the value of animals not on farms represented 18.7 per cent. The number of horses on farms was more than two and one-half times the number not on farms.

LIVE STOCK PRODUCTS.

The returns for live stock products obtained at the census of 1910, like those for crops, relate to the production 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 further on, the net value of products from the business of raising domestic animals for use, sale, or slaughter can not be calculated from the census returns. Even if this value could be ascertained and were added to the value of the crops the sum would not correctly represent the total value of farm products, because, as already more fully explained, duplication would result from the fact that part of the crops are fed to the live stock.

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

The number of farms reporting dairy cows on April 15, 1910, was 20,168, but only 18,060 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 15,638 (somewhat less than the total number reporting dairy products), and the number of

dairy cows on such farms on April 15, 1910, was 79,841. The amount of milk reported was 35,033,000 gallons; assuming that there were the same number of cows in 1909 as in 1910, this would represent an average of 439 gallons per cow. In considering this average, however, it should be borne in mind that the quantity of milk reported is probably deficient and that the distinction between dairy and other cows is not always strictly observed in the census returns.

	FARMS REPORTING.		Number or quantity.	Unit.	VALUE.	
	Number.	Per cent of all farms.			Total.	Average per unit.
Dairy cows on farms, April 15, 1910.....	20,168	74.5	101,278	Head		
On farms reporting dairy products in 1909.....	18,060	66.8	95,241	Head		
On farms reporting milk produced in 1909.....	15,638	57.8	79,841	Head		
Specified dairy products, 1909:						
Milk reported.....			35,033,153	Gals.		
Butter made.....	11,673	43.1	5,065,188	Lbs.	\$1,509,705	\$0.30
Cheese made.....	206	0.8	180,996	Lbs.	24,456	0.14
Milk sold.....	7,725	28.6	21,132,268	Gals.	3,613,676	0.17
Cream sold.....	961	3.6	380,044	Gals.	273,714	0.72
Butter fat sold.....	493	1.8	566,229	Lbs.	168,150	0.30
Butter sold.....	7,716	28.5	3,510,593	Lbs.	1,052,226	0.30
Cheese sold.....	151	0.6	168,705	Lbs.	22,282	0.13
Total receipts from sales, 1909.....					5,130,057	
Total value of milk, cream, and butter fat sold and butter and cheese made, 1909.....					5,589,711	
Specified dairy products, 1899:						
Butter made.....	14,324	48.8	6,385,611	Lbs.		
Cheese made.....	341	1.2	104,339	Lbs.		
Butter sold.....			4,548,617	Lbs.	1,019,192	0.22
Cheese sold.....			77,057	Lbs.	9,737	0.13

By reason of the incompleteness of the returns for milk produced, the Census Bureau has made no attempt

to determine the total value of dairy products for 1909. For convenience a partial total has been presented comprising the reported value of milk, cream, and butter fat sold and the reported value of butter and cheese made, whether for home consumption or for sale. The total thus obtained for 1909 is \$5,590,000, which may be defined as the total value of dairy products exclusive of milk and cream used on the farm producing.

A large proportion of the milk produced in New Hampshire was sold as such. Comparatively little cream is sold in that form and little milk and cream was sold on the butter fat basis. The butter made on farms in 1909 was valued at \$1,510,000.

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 present census. The figures for milk produced and milk sold are particularly affected, but those for butter and cheese are approximately comparable. The table shows a material decrease between 1899 and 1909 in the amount of butter made, but a marked increase in the production of cheese, which, however, is still comparatively small.

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

	Number of farms reporting.	Sheep of shearing age.	WOOL PRODUCED.		
			Fleeces (number).	Weight (pounds).	Value.
Sheep of shearing age on farms, April 15, 1910.....	2,167	31,201			
Wool produced, as reported, 1909.....	1,671		29,124	184,664	\$50,652
On farms reporting sheep, April 15, 1910.....	1,506	25,487	26,953	171,148	46,937
On other farms.....	165		2,171	13,516	3,715
Total production of wool (partly estimated):					
1909.....			32,996	209,518	57,460
1899.....			67,438	409,465	84,103
Decrease, 1899 to 1909.....			34,442	199,947	26,643
Per cent of decrease.....			51.1	48.8	31.7

The total number of sheep of shearing age in New Hampshire on April 15, 1910, was 31,201, representing a decrease of 52.2 per cent as compared with the number on June 1, 1900 (65,318). The approximate production of wool during 1909 was 33,000 fleeces, weighing 210,000 pounds, and valued at \$57,000. Of

¹ Farmers should be able in general to report the production of wool more accurately than that of dairy products. There were, however, 661 farmers who reported the possession of 5,714 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.

these totals about one-seventh represents estimates. The number of fleeces produced in 1909 was about 51 per cent less than in 1899. The average weight per fleece in 1909 was 6.3 pounds, as compared with 6.1 pounds in 1899, and the average value per pound was 27 cents, as compared with 21 cents in 1899.

Goat hair and mohair: 1909 and 1899.—Although 96 farmers reported 495 goats and kids on their farms April 15, 1910, only 22 reported the production of goat hair or mohair during 1909. These farmers reported 180 fleeces, weighing 629 pounds and valued at \$191. Although the production is still unimportant, some increase is shown over that in 1899. Many farmers who have goats do not produce goat hair or mohair, but it is believed that the report is somewhat short of the actual production.

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

	Number of farms reporting.	Number of fowls on hand.	PRODUCT.	
			Quantity.	Value.
Fowls on farms April 15, 1910.....	20,966	924,859		
On farms reporting eggs produced in 1909.....	18,543	857,044		
On other farms.....	2,423	67,815		
Eggs produced, as reported, 1909.....	19,528		Dozens. 6,930,520	\$1,889,954
Total production of eggs (partly estimated):				
1909.....			7,499,470	2,043,338
1899.....			7,005,180	1,213,703
Increase, 1899 to 1909.....			494,290	829,635
Per cent of increase.....			7.1	68.4
Eggs sold, as reported, 1909.....	15,763		4,948,014	1,373,432
Fowls on farms April 15, 1910:				
On farms reporting poultry raised in 1909.....	17,201	826,037		
On other farms.....	3,765	98,822		
Poultry raised, as reported, 1909.....	18,393		No. of fowls. 1,245,634	785,091
Total poultry raised (partly estimated):				
1909.....			1,394,654	879,014
1899.....				610,696
Increase, 1899 to 1909.....				268,318
Per cent of increase.....				43.9
Fowls sold, as reported, 1909.....	11,420		623,092	411,441

The total number of fowls on New Hampshire farms on April 15, 1910, was 925,000. Of the 20,966 farms reporting fowls, 2,423 did not report any eggs produced in 1909, and 3,765 did not report any poultry raised in 1909. The production of eggs actually reported for the year 1909 was 6,937,000 dozens, valued at \$1,890,000. According to the Twelfth Census reports the production of eggs in 1899 was 7,005,000 dozens, the value being \$1,214,000. 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 7,499,000 dozens,

valued at \$2,043,000. The total production of poultry in 1909, including estimates made on the same basis as for eggs, was 1,395,000 fowls, valued at \$879,000.

Honey and wax: 1909.—Although, as noted elsewhere, 1,002 farms reported 4,644 colonies of bees on hand April 15, 1910, 344 of these farms, with 841 colonies on hand April 15, 1910, made no report of honey or wax produced in 1909. The actual returns show the production of 65,038 pounds of honey, valued at \$13,363, and 792 pounds of wax, valued at \$260; the true totals are doubtless somewhat above these figures.

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

The value of all domestic animals sold during 1909 was \$3,483,000, and that of animals slaughtered on farms \$847,000, making an aggregate of \$4,330,000. 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 70 per cent of the total value of all animals sold.

The census of 1900 called for the receipts from the sale of all domestic animals raised on the farms re-

porting and the total value of those slaughtered during 1899, which amounted, respectively, to \$1,346,000 and \$794,000. The item of sales is not closely comparable with that for 1909, when the inquiry covered all sales whether of animals raised on the farms reporting or elsewhere. It is believed, however, that in many cases the returns for 1899 also included receipts from sales of animals not actually raised on the farms reporting.

	FARMS REPORTING.		Number of animals.	VALUE.	
	Number	Percent of all farms.		Total.	Average.
1909—All domestic animals:					
Sold.....				\$3,482,591	
Slaughtered.....				847,159	
Calves:					
Sold.....	9,592	35.5	64,347	367,498	\$5.71
Slaughtered.....	1,137	4.2	10,650	81,707	7.67
Other cattle:					
Sold.....	8,750	32.3	54,904	2,084,804	37.67
Slaughtered.....	2,104	7.8	9,116	237,075	26.01
Horses: Sold.....	1,616	6.0	4,966	628,341	126.63
Mules: Sold.....	7	(¹)	58	10,990	189.48
Swine:					
Sold.....	4,067	15.0	43,008	330,995	7.70
Slaughtered.....	9,658	35.7	22,563	500,038	22.16
Sheep:					
Sold.....	944	3.5	14,340	59,072	4.12
Slaughtered.....	464	1.7	5,987	28,315	4.73
Goats:					
Sold.....	28	0.1	215	891	4.14
Slaughtered.....	1	(¹)	0	24	4.00
1899—All domestic animals:					
Sold ²				1,345,941	
Slaughtered.....				794,342	

¹ Less than one-tenth of 1 per cent.

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

CROPS.

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

The total value of crops in 1909 was \$15,976,000. Of this amount, 71.6 per cent was contributed by crops for which the acreage as well as the value was reported, the remainder consisting of the value of by-

products (straw, garden and grass seeds, etc.) derived from the same land as other crops reported, or of orchard fruits, nuts, forest products, and the like. The combined acreage of crops for which acreage was reported was 593,093, representing 63.8 per cent of the total improved land in farms (929,185 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 New Hampshire agriculture is indicated by the fact that only 5.5 per cent of the total value of crops in 1909 was contributed by the cereals, while nearly one-half (49.1 per cent) was contributed by hay and forage, and over one-fifth (22.6 per cent) by forest products. The remainder, representing in value 22.8 per cent of the total, consisted mostly of potatoes, other vegetables, and fruits and nuts.

The total value of crops in 1909 was 30.2 per cent greater than that in 1899. This increase was clearly due to higher prices, as the quantity of the most important products decreased. There was a decrease of 13.8 per cent in the total acreage of

crops for which acreage was reported, but this was almost wholly due to the decrease in the acreage for each important class of crops, except vegetables other than potatoes, and grains and seeds other than cereals.

	ACRES.				PER CENT OF IMPROVED LAND OCCUPIED.		VALUE OF PRODUCTS.						
	1909	1899	Increase. ¹		1909	1899	1909	1899	Increase. ¹		Per cent of total.		
			Amount.	Per cent.					Amount.	Per cent.	1909	1899	
All crops.....								\$15,976,175	\$12,272,232	\$3,703,943	30.2	100.0	100.0
Crops with acreage reports.....	593,093	688,107	-95,014	-13.8	63.8	63.9	11,441,698	9,153,332	2,288,366	25.0	71.6	74.6	
Cereals.....	32,928	42,335	-9,407	-22.2	3.5	3.9	879,031	774,243	105,288	13.6	5.5	6.3	
Other grains and seeds.....	3,306	3,038	268	8.8	0.4	0.3	64,832	65,011	-179	-0.3	0.4	0.5	
Hay and forage.....	529,817	615,042	-85,225	-13.9	57.0	57.1	7,846,143	6,336,252	1,509,861	23.8	49.1	51.6	
Sugar crops.....	3		3		(²)	(²)	1,005		1,005		(²)		
Sundry minor crops.....	79	110	-31	-28.2	(²)	(²)	18,504	28,051	-9,547	-34.0	0.1	6.2	
Potatoes and sweet potatoes and yams.....	17,370	19,423	-2,053	-10.6	1.9	1.8	1,204,626	1,000,501	114,125	10.5	7.5	8.9	
Other vegetables.....	8,855	7,357	1,498	20.4	1.0	0.7	1,071,551	627,271	444,280	70.8	6.7	5.1	
Flowers and plants and nursery products.....	117	72	45	(²)	(²)	(²)	248,041	115,173	132,868	115.4	1.6	0.9	
Small fruits.....	618	730	-112	-15.3	0.1	0.1	107,365	116,830	-9,465	-8.1	0.7	1.0	
Crops with no acreage reports.....							4,534,477	3,118,900	1,415,577	45.4	28.4	25.4	
Seeds.....							1,875	976	899	92.1	(²)	(²)	
Fruits and nuts.....							734,387	4728,520	5,867	0.8	4.6	5.9	
Maple sugar and sirup.....							182,341	82,626	99,715	120.7	1.1	0.7	
Forest products of farms.....							3,610,178	2,296,265	1,313,913	57.2	22.6	18.7	
Miscellaneous.....							5,696	10,513	-4,817	-45.8	(²)	0.1	

¹ A minus sign (-) denotes decrease. ² Less than one-tenth of 1 per cent. ³ Per cent not calculated when base is less than 100. ⁴ Includes value of raisins and other dried fruits, wine, cider, vinegar, etc.

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

The leading crops covered by the table, in the order of their importance as judged by value, are hay and forage, \$7,846,000; potatoes, \$1,205,000; corn, \$621,000; and oats, \$217,000. It should be noted, however, that some of the crops reported in the later tables are more important than corn or oats.

Hay and forage is far in the lead in respect to the number of farms reporting, acreage harvested, and value of the crop. The acreage harvested is over sixteen times as great as the combined acreage of all cereals, while the value of the crop is almost nine times as great. Of the total acreage reported for hay and forage, that of "timothy and clover mixed" represents a little less than two-fifths, "other tame or cultivated grasses" and "timothy alone" being next in importance. Of the cereal crops, the most important are corn and oats. The reported production of corn is exaggerated to a slight extent, because some enumerators reported baskets of ear corn as bushels of corn. On this account the figures here given may be revised in later census reports. The acreage planted in dry edible beans is greater than that of any of the cereal crops other than oats and corn, while the value of the crop is more than 50 per cent greater than that of wheat, barley, buckwheat, and rye combined. The acreage of po-

tatoes is greater than that of oats and almost equal to that of corn, while the value of this crop is about 44 per cent greater than the value of oats and corn combined.

CROP.	Farms reporting.	Acres harvested.	QUANTITY.		Value.
			Amount.	Unit.	
Cereals, total.....		32,928	1,355,965	Bu...	\$879,631
Corn.....	10,157	19,814	916,263	Bu...	621,306
Oats.....	3,141	10,860	386,419	Bu...	210,938
Wheat, total.....	62	70	1,311	Bu...	1,406
Common winter.....	32	48	838	Bu...	851
Common spring.....	30	21	468	Bu...	540
Durum or macaroni.....	1	1	8	Bu...	15
Emmer and spelt.....	1	1	12	Bu...	12
Barley.....	416	848	20,764	Bu...	17,292
Buckwheat.....	740	1,052	26,312	Bu...	17,842
Rye.....	176	260	4,634	Bu...	4,680
Kaffr corn and milo maize.....	3	23	350	Bu...	165
Other grains and seeds with acreage report, total.....		3,306	23,646	Bu...	64,832
Dry edible beans.....	5,523	3,180	22,546	Bu...	62,783
Dry peas.....	234	122	934	Bu...	1,955
Seeds with no acreage report, total.....					1,875
Flower and garden seeds.....	5	(²)			1,319
Hay and forage, total.....	25,712	629,817	582,454	Tons.	7,846,143
Timothy alone.....	5,799	84,155	83,412	Tons.	1,441,229
Timothy and clover mixed.....	12,109	210,196	203,106	Tons.	3,264,686
Clover alone.....	548	2,420	3,292	Tons.	49,201
Alfalfa.....	41	47	97	Tons.	1,387
Millet or Hungarian grass.....	2,243	5,429	9,251	Tons.	110,672
Other tame or cultivated grasses.....	11,217	180,611	131,621	Tons.	1,978,044
Wild, salt, or prairie grasses.....	2,495	21,536	13,106	Tons.	180,510
Grains cut green.....	6,036	12,702	24,748	Tons.	276,900
Coarse forage.....	4,098	12,700	108,453	Tons.	530,260
Root forage.....	57	21	568	Tons.	4,254
Potatoes.....	21,899	17,370	2,360,241	Bu...	1,204,626
Sundry minor crops, total.....		79			18,504

¹ Includes small amounts of flaxseed and peanuts. ² Includes small amounts of timothy seed, clover seed, millet seed, and "other tame grass seed." ³ The entire acreage from which these seeds were secured is believed to be included in the acreage given elsewhere for hay and forage crops, flowers and plants, etc. ⁴ Includes small amounts of tobacco and ginseng.

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

CROP YEAR.	ACRES HARVESTED.					
	Corn.	Oats.	Wheat.	Barley.	Buckwheat.	Hay and forage.
1909.....	19,814	10,860	70	848	1,052	520,817
1899.....	25,694	12,589	271	1,598	1,835	615,042
1889.....	23,746	26,618	2,027	4,934	3,117	652,722
1879.....	30,612	29,485	11,248	3,461	4,535	674,440

It is apparent that the farmers of New Hampshire have been rapidly abandoning the raising of grain. The acreage of corn decreased nearly one-half during the 30 years covered by the table and that of oats almost two-thirds, while wheat all but disappeared as a crop. The acreage of barley decreased during the same time slightly more than three-fourths and that of buckwheat nearly four-fifths.

In the acreage of hay and forage there has been a continuous decrease, exceeding 21 per cent for the 30 years. During the past decade this decrease was more rapid than before, being in fact greater than that for the 20 years from 1879 to 1899.

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 in the acreage of each crop during the decade, together with the average yields and average values per acre for 1909.

CROP.	PER CENT OF FARMS REPORTING.		PER CENT OF IMPROVED LAND.		Per cent of increase in acres, 1899 to 1909. ¹	AVERAGE YIELD PER ACRE.	AVERAGE VALUE PER ACRE.
	1909	1899	1909	1899		1909	1909
	Corn.....	37.5	44.8	2.1	2.4	-22.9	46.2 Bu.	$31.36
Oats.....	11.6	14.3	1.2	1.2	-13.7	35.6 Bu.	19.98
Barley.....	1.5	3.0	0.1	0.1	-46.9	24.5 Bu.	20.89
Buckwheat.....	2.7	3.8	0.1	0.2	-42.7	25.0 Bu.	16.96
Dry edible beans.....	20.4	27.0	0.3	0.3	10.0	7.1 Bu.	19.74
Hay and forage.....	95.0	98.0	57.0	57.1	-13.9	1.1 Tons.	14.81
Potatoes.....	80.9	83.0	1.9	1.8	-10.6	135.9 Bu.	69.35

¹ A minus sign (-) denotes decrease.

Less than 2 farmers out of every 5 report corn, and less than 1 out of every 8 reports oats, while very few report barley or buckwheat. On the contrary, hay and forage is reported for 19 out of every 20 farms, beans for 1 out of every 5, and potatoes for 4 out of every 5. The combined acreage of the four cereal crops is but 3.5 per cent of the total acreage of improved land, while that of hay and forage is 57 per cent. A decrease in acreage during the past decade is reported for all leading crops of the state, except beans.

In value per acre, corn is well in the lead of the other cereals, barley and oats, which come next, showing averages only about two-thirds as great, while the average value per acre of buckwheat is but little over half as great. Hay and forage shows an average value per acre less than half that of corn and

only about three-fourths that of oats or barley. The highest return per acre is that reported for potatoes, which is more than twice as great as that of the most productive of the cereals.

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

CROP.	FARMS REPORTING, 1909		ACRES.		VALUE OF PRODUCTS.	
	Num-ber.	Per cent of all farms.	1909	1899	1909	1899
Vegetables, other than potatoes and sweet potatoes and yams, total.....	122,230	82.2	8,855	7,357	\$1,071,551	\$627,271
Farms reporting a product of \$500 or over.....	149	0.6	904	.....	158,447	.....
All other farms.....	22,081	81.6	7,951	.....	913,104	.....
Flowers and plants, total.....	75	0.3	93	38	236,144	108,161
Farms reporting a product of \$250 or over.....	57	0.2	.....	.....	231,153	.....
All other farms.....	18	0.1	.....	.....	4,991	.....
Nursery products, total.....	9	(²)	24	34	11,897	7,012
Farms reporting a product of \$250 or over.....	5	(²)	.....	.....	11,345	.....
All other farms.....	4	(²)	.....	.....	552	.....

¹ Does not include 596 farms which reported that they had vegetable gardens, but gave no information as to their products.
² Less than one-tenth of 1 per cent.

In 1909 the total acreage of potatoes and other vegetables was 26,225 and their value \$2,276,000. Excluding (so far as reported separately¹) potatoes and sweet potatoes and yams, the acreage of vegetables was 8,855, and their value \$1,072,000, both acreage and value being decidedly greater than in 1899. The table distinguishes between farms which make the raising of vegetables a business of some importance (having produced vegetables valued at \$500 or more in 1909) and other farms, on most of which vegetables are raised mainly for home consumption. There were in 1909 only 149 farms in the first class, representing over one-tenth of the total acreage of vegetables and over one-seventh of the total value of products, the average acreage of vegetables per farm for these farms being 6.1 and the average value per acre \$175.

The raising of flowers and plants and of nursery products is not important in New Hampshire, only 117 acres being devoted to these branches of agriculture.

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

Strawberries are by far the most important of the small fruits grown in New Hampshire, with raspberries and loganberries ranking next. The total acreage of small fruits in 1909 was 618, and in 1899, 730, a decrease of 15.3 per cent. The production in 1909 was 998,000 quarts, as compared with 1,261,000 quarts in 1899, and the value \$107,000, as compared with \$117,000.

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.

CROP.	Number of farms reporting, 1909.	ACRES.		Quantity (quarts), 1909.	Value, 1909.
		1909	1899		
Small fruits, total.....		618	730	998,244	\$107,365
Strawberries.....	1,594	310	307	638,057	68,552
Blackberries and dewberries.....	522	67	65	75,913	7,793
Raspberries and loganberries.....	657	85	80	86,558	11,821
Currants.....	838	42	24	43,219	4,587
Gooseberries.....	139	5	4	5,841	683
Cranberries.....	238	109	23	30,304	2,686
Other berries.....	136	(¹)	227	118,252	11,243

¹ Acres reported in small fractions.

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

CROP.	TREES OR VINES OF BEARING AGE, 1910		TREES OR VINES NOT OF BEARING AGE, 1910		PRODUCT.		
	Farms reporting.	Number.	Farms reporting.	Number.	Quantity. ¹	Value.	Quantity. ¹
Orchard fruits, total.....	1,368	937	271	153	1,165,044	\$719,777	2,017,860
Apples.....	20,420	1,240,885	5,311	207,289	1,108,424	637,990	1,978,797
Peaches and nectarines.....	2,724	57,571	1,236	35,213	23,218	37,884	6,054
Pears.....	7,013	36,816	1,690	9,397	24,224	25,206	19,341
Plums and prunes.....	3,714	23,152	1,647	12,562	7,542	14,039	4,942
Cherries.....	2,217	9,463	931	6,326	1,403	4,133	1,183
Apricots.....	61	128	26	85	27	68	2
Quinces.....	242	909	102	281	205	450	(²)
Mulberries.....	2	13			1	1	(²)
Unclassified.....							² 7,561
Grapes.....	3,184	15,802	506	3,016	375,164	10,926	487,500
Nuts, total.....		410,188		43,064	4254,521	43,684	249,900
Black walnuts.....	163	1,518	13	208	13,330	375	(³)
Hickory nuts.....	101	1,268	14	1,329	8,448	309	(³)
Chestnuts.....	70	1,684	5	461	5,479	242	(³)
Butternuts.....	532	5,432	47	1,051	217,431	2,597	(³)
Unclassified.....							² 249,900

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

The total quantity of orchard fruits produced in 1909 was 1,165,000 bushels, valued at \$720,000. Apples constituted over 95 per cent of this quantity; peaches and nectarines and pears most of the remainder. The production of grapes and nuts was relatively unimportant. The nuts consisted chiefly of butternuts.

The production of all orchard fruits together in 1909 was 42.3 per cent less in quantity than that in 1899, and there was also a decrease in grapes. The value of orchard fruits increased from \$708,000 in 1899 to \$720,000 in 1909, while that of grapes declined from \$14,462 in 1899 to \$10,926 in 1909. It should be

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

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

PRODUCT.	FARMS REPORTING, 1909.		QUANTITY PRODUCED.		
	Number.	Per cent of all farms.	Unit.	1909	1899
Cider.....	5,794	21.4	Gals.	671,684	764,410
Vinegar.....	1,835	6.8	Gals.	115,894	98,469
Wine and grape juice.....	238	0.9	Gals.	2,846	2,642
Dried fruits.....	63	0.2	Lbs.	1,768	18,870

Sugar crops: 1909 and 1899.—The table below shows data with regard to maple trees and their products, and also for sugar beets, which in this state are unimportant. The total value of maple sugar and sirup produced in 1909 was \$182,341, as compared with \$82,626 in 1899.

PRODUCT.	FARMS REPORTING.		Acres.	PRODUCT.		
	Number.	Per cent of all farms.		Amount.	Unit.	Value.
Maple sugar and sirup:						
Total, 1909.....	3,518	13.0	1792,147			\$182,341
Sugar made.....	1,437	5.3		558,811	Lbs.	63,688
Sirup made.....	3,003	11.1		111,500	Gals.	118,653
Total, 1899.....	1,631	5.6				82,626
Sugar made.....				441,870	Lbs.	44,312
Sirup made.....				41,588	Gals.	38,314
Sugar beets, 1909 ¹	3	(²)	3	125	Tons.	1,005

¹ Number of trees. ² Used as root forage.
³ Less than one-tenth of 1 per cent.

Forest products: 1909 and 1899.—The census schedules for 1910 called for the "value of all firewood, fencing material, logs, railroad ties, telegraph and telephone poles, materials for barrels, bark, naval stores, or other forest products cut or produced in 1909, whether used on farm, sold, or on hand April 15, 1910;" and also, in a separate item, for the "amount received from sale of standing timber in 1909." There were 16,938 farms in New Hampshire (62.6 per cent of all farms in the state) which reported forest products in 1909, the total value of such products being \$3,610,178, as compared with \$2,296,265 in 1899, an increase of 57.2 per cent. Of the value in 1909, \$932,432 was reported as that of products used or to be used on the farms themselves, \$1,469,219 as that of products sold or for sale, and \$1,208,527 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 118 farmers in New Hampshire sold, during 1909, 374 tons of straw, for which they received \$2,790, and that 134 farmers sold 443 tons of cornstalks and leaves, for which they received \$2,906.

SELECTED FARM EXPENSES AND RECEIPTS.

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

EXPENSE.	1909		Amount.	1899	INCREASE.	
	Farms reporting.				Amount.	Per cent.
	Number.	Percent of all farms.	Amount.	Per cent.		
Labor.....	17,385	64.3	\$3,374,126	\$2,304,520	\$1,069,606	46.4
Feed.....	21,983	81.3	4,614,038	(¹)		
Fertilizer.....	15,351	56.7	512,580	367,980	144,600	39.3

¹ Not reported at the census of 1900.

One-fifth of the amount expended for labor is in the form of rent and board. During the decade the total expenditure for labor increased 46.4 per cent. Nearly two-thirds of the farmers hire labor, and the average amount expended by those hiring is \$194. No tabulation was made at prior censuses of the number of farms reporting expenditure for labor.

Four farmers out of every five report some expenditure for feed in 1909, while about three out of five report the purchase of fertilizer. There is a marked

increase—39.3 per cent—since 1899 in the total amount reported as paid for fertilizer, the average for those reporting being over \$33 per farm.

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

CROP.	FARMS REPORTING.		QUANTITY SOLD.		Amount received.
	Number.	Percent of all farms.	Amount.	Unit.	
Total.....					\$447,535
Corn.....	137	0.5	8,151	Bu.....	6,554
Oats.....	97	0.4	7,551	Bu.....	4,467
Barley.....	14	0.1	475	Bu.....	364
Hay and coarse forage.....	3,125	11.0	28,320	Tons...	436,150

Whereas about 22,000 farmers purchased feed during the year 1909, only about 3,000 sold any kind of feed. The total amount expended for feed by those who reported purchases was more than ten times as great as the receipts from sales by those reporting sales.

COUNTY TABLES.

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

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

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

Table 3 gives statistics pertaining to the products of

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

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

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

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

TABLE 1.—FARMS AND FARM PROPERTY,

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

	THE STATE.	Belknap.	Carroll.	Cheshire.	Coos.
1 Population.....	430,672	21,309	16,316	30,659	30,753
2 <i>Population in 1900.....</i>	<i>411,688</i>	<i>19,620</i>	<i>16,895</i>	<i>31,321</i>	<i>29,493</i>
3 Number of all farms.....	27,053	1,774	2,003	2,330	1,761
4 <i>Number of all farms in 1900.....</i>	<i>29,324</i>	<i>1,364</i>	<i>2,413</i>	<i>2,600</i>	<i>1,595</i>
5 Color and nativity of farmers:					
6 Native white.....	24,347	1,647	1,933	2,103	1,379
7 Foreign-born white.....	2,691	122	69	226	382
8 Negro and other nonwhite.....	15	5	1	1	1
9 Number of farms, classified by size:					
10 Under 3 acres.....	62	5	3	12	3
11 3 to 9 acres.....	2,357	151	144	214	88
12 10 to 19 acres.....	2,146	132	135	175	83
13 20 to 49 acres.....	4,509	260	262	359	177
14 50 to 99 acres.....	6,243	453	483	470	383
15 100 to 174 acres.....	6,247	403	527	536	551
16 175 to 259 acres.....	2,964	221	224	293	283
17 260 to 499 acres.....	1,810	108	136	100	167
18 500 to 999 acres.....	513	36	70	56	49
19 1,000 acres and over.....	167	5	19	25	17
LAND AND FARM AREA					
20 Approximate land area..... acres..	5,779,840	254,080	611,200	465,920	1,150,720
21 Land in farms..... acres.....	3,249,458	203,567	280,162	233,737	273,670
22 <i>Land in farms in 1900.....</i>	<i>3,608,049</i>	<i>206,049</i>	<i>364,007</i>	<i>308,333</i>	<i>389,086</i>
23 Improved land in farms..... acres..	929,185	51,618	70,666	70,894	93,201
24 <i>Improved land in farms in 1900.....</i>	<i>1,076,379</i>	<i>60,378</i>	<i>72,797</i>	<i>95,978</i>	<i>124,736</i>
25 Woodland in farms..... acres.....	1,502,389	85,131	167,331	169,329	119,300
26 Other unimproved land in farms..... acres..	817,884	66,818	42,175	83,514	61,169
27 Per cent of land area in farms.....	56.2	80.1	45.8	69.5	23.8
28 Per cent of farm land improved.....	28.6	25.4	25.2	21.9	34.1
29 Average acres per farm.....	120.1	114.8	139.9	138.0	155.4
30 Average improved acres per farm.....	34.3	29.1	35.3	30.4	62.9
VALUE OF FARM PROPERTY					
31 All farm property..... dollars..	103,704,196	6,566,137	7,529,290	10,100,524	7,445,874
32 <i>All farm property in 1900.....</i>	<i>86,842,096</i>	<i>4,872,861</i>	<i>5,876,217</i>	<i>8,507,945</i>	<i>6,107,152</i>
33 Per cent increase, 1900-1910.....	20.8	34.7	28.1	18.7	21.9
34 Land..... dollars.....	44,519,047	3,003,107	3,222,935	4,798,788	2,897,805
35 <i>Land in 1900.....</i>	<i>35,493,760</i>	<i>2,048,090</i>	<i>2,564,910</i>	<i>3,515,220</i>	<i>2,434,490</i>
36 Buildings..... dollars.....	41,397,014	2,503,045	3,158,775	3,725,184	2,800,975
37 <i>Buildings in 1900.....</i>	<i>34,625,800</i>	<i>1,916,360</i>	<i>2,318,760</i>	<i>3,489,710</i>	<i>2,180,300</i>
38 Implements and machinery..... dollars..	5,877,657	363,503	423,676	537,601	462,094
39 <i>Implements, etc., in 1900.....</i>	<i>5,163,090</i>	<i>310,640</i>	<i>319,080</i>	<i>491,290</i>	<i>393,330</i>
40 Domestic animals, poultry, and bees..... dollars..	11,910,478	696,482	723,904	1,038,891	1,285,000
41 <i>Domestic animals, etc., in 1900.....</i>	<i>10,554,646</i>	<i>602,771</i>	<i>673,487</i>	<i>1,011,726</i>	<i>1,048,008</i>
42 Per cent of value of all property in—					
43 Land.....	42.9	45.7	42.8	47.5	38.9
44 Buildings.....	39.9	38.1	42.0	36.9	37.6
45 Implements and machinery.....	5.7	5.5	5.6	5.3	6.2
46 Domestic animals, poultry, and bees.....	11.5	10.6	9.6	10.3	17.3
47 Average values:					
48 All property per farm..... dollars..	3,833	3,701	3,759	4,335	4,228
49 Land and buildings per farm..... dollars..	3,176	3,180	3,180	3,058	3,236
50 Land per acre..... dollars.....	13.70	14.75	11.50	14.82	10.59
51 <i>Land per acre in 1900.....</i>	<i>9.85</i>	<i>9.92</i>	<i>7.05</i>	<i>9.53</i>	<i>7.55</i>
DOMESTIC ANIMALS (farms and ranges)					
52 Farms reporting domestic animals.....	23,583	1,514	1,782	2,036	1,619
53 Value of domestic animals..... dollars..	11,237,764	661,004	689,908	983,734	1,260,517
54 Cattle:					
55 Total number.....	167,831	9,726	8,612	14,769	18,499
56 Dairy cows.....	101,278	5,653	4,893	8,400	10,765
57 Other cows.....	16,175	865	488	2,095	1,178
58 Yearling heifers.....	17,932	971	800	1,869	2,079
59 Calves.....	18,603	1,054	871	1,442	3,089
60 Yearling steers and bulls.....	4,856	347	413	356	640
61 Other steers and bulls.....	8,987	336	1,147	617	748
62 Value..... dollars.....	5,240,122	314,042	284,808	460,361	563,289
63 Horses:					
64 Total number.....	46,229	2,623	3,116	4,110	4,808
65 Mature horses.....	45,073	2,538	3,039	4,017	4,550
66 Yearling colts.....	1,081	35	72	87	247
67 Spring colts.....	75	5	5	6	11
68 Value..... dollars.....	5,266,389	296,510	359,276	460,117	629,978
69 Mules:					
70 Total number.....	195	15	4	21	9
71 Mature mules.....	185	15	3	19	9
72 Yearling colts.....	7	3	1	2	1
73 Spring colts.....	3	3	1	2	1
74 Value..... dollars.....	29,681	2,250	400	2,550	2,175
75 Asses and burros:					
76 Number.....	30	3	3	3	13
77 Value..... dollars.....	1,593	95	95	95	390
78 Swine:					
79 Total number.....	45,237	2,787	2,547	3,938	3,567
80 Mature hogs.....	28,505	1,707	1,706	2,375	2,534
81 Spring pigs.....	16,732	1,080	781	1,563	1,033
82 Value..... dollars.....	504,174	34,824	32,281	39,580	40,997
83 Sheep:					
84 Total number.....	43,772	3,005	2,328	3,775	4,295
85 Rams, ewes, and wethers.....	31,201	2,033	1,476	2,820	3,669
86 Spring lambs.....	12,571	972	852	955	636
87 Value..... dollars.....	192,346	12,894	11,921	14,787	23,073
88 Goats:					
89 Number.....	495	112	61	13	13
90 Value..... dollars.....	3,459	184	1,282	274	45
POULTRY AND BEES					
91 Number of poultry of all kinds.....	924,859	52,150	51,466	71,336	39,208
92 Value..... dollars.....	649,121	34,272	33,096	53,503	28,662
93 Number of colonies of bees.....	4,644	203	136	345	164
94 Value..... dollars.....	23,593	1,206	840	1,594	821

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BY COUNTIES: APRIL 15, 1910.

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

	Grafton.	Hillsborough.	Merrimack.	Rockingham.	Strafford.	Sullivan.
1 Population.....	41,652	126,072	53,335	52,188	38,951	19,337
2 <i>Population in 1900.....</i>	<i>40,844</i>	<i>118,640</i>	<i>52,430</i>	<i>51,118</i>	<i>39,337</i>	<i>18,009</i>
3 Number of all farms.....	3,818	3,558	3,836	4,342	1,831	1,800
4 <i>Number of all farms in 1900.....</i>	<i>4,173</i>	<i>4,187</i>	<i>3,893</i>	<i>4,240</i>	<i>2,216</i>	<i>1,833</i>
5 Color and nativity of farmers:						
6 Native white.....	3,406	3,096	3,549	3,916	1,679	1,639
7 Foreign-born white.....	409	459	286	426	152	160
8 Negro and other nonwhite.....	3	3	1	1	1	1
9 Number of farms, classified by size:						
10 Under 3 acres.....	5	21	16	15	8	4
11 3 to 9 acres.....	269	317	346	572	150	126
12 10 to 19 acres.....	220	329	310	455	184	93
13 20 to 49 acres.....	427	630	660	1,105	392	237
14 50 to 99 acres.....	754	876	913	1,042	495	379
15 100 to 174 acres.....	1,039	796	852	697	349	407
16 175 to 259 acres.....	584	311	398	270	150	250
17 260 to 499 acres.....	404	199	256	121	75	154
18 500 to 999 acres.....	87	60	61	27	20	47
19 1,000 acres and over.....	29	19	24	8	8	13
LAND AND FARM AREA						
20 Approximate land area..... acres..	1,106,560	572,800	506,480	442,240	242,560	337,280
21 Land in farms..... acres..	560,820	386,447	443,708	325,742	172,720	278,885
22 <i>Land in farms in 1900.....</i> acres..	<i>619,938</i>	<i>464,214</i>	<i>476,794</i>	<i>331,450</i>	<i>197,080</i>	<i>282,321</i>
23 Improved land in farms..... acres..	171,999	117,447	123,636	113,573	53,895	62,266
24 <i>Improved land in farms in 1900.....</i> acres..	<i>222,367</i>	<i>145,000</i>	<i>125,588</i>	<i>102,058</i>	<i>65,505</i>	<i>62,722</i>
25 Woodland in farms..... acres..	251,182	155,616	214,233	137,037	79,566	123,664
26 Other unimproved land in farms..... acres..	137,639	113,384	105,839	75,132	89,259	92,955
27 Per cent of land area in farms.....	50.7	67.5	74.4	73.7	71.2	82.7
28 Per cent of farm land improved.....	30.7	30.4	27.9	34.9	31.2	22.3
29 Average acres per farm.....	146.9	108.6	115.7	75.0	94.3	154.9
30 Average improved acres per farm.....	45.0	33.0	32.2	26.2	29.4	34.6
VALUE OF FARM PROPERTY						
31 All farm property..... dollars..	14,148,797	14,858,161	13,790,049	16,559,860	5,973,700	6,731,798
32 <i>All farm property in 1900.....</i> dollars..	<i>11,622,610</i>	<i>13,360,722</i>	<i>11,080,353</i>	<i>13,865,561</i>	<i>6,023,622</i>	<i>4,627,457</i>
33 Per cent increase, 1900-1910.....	21.7	11.2	24.3	19.5	10.8	48.7
34 Land..... dollars..	5,781,382	6,241,659	6,269,300	6,831,970	2,481,446	2,990,655
35 <i>Land in 1900.....</i> dollars..	<i>4,666,100</i>	<i>5,700,580</i>	<i>4,771,850</i>	<i>5,632,800</i>	<i>2,433,290</i>	<i>1,732,430</i>
36 Buildings..... dollars..	5,413,560	6,176,583	5,276,044	7,379,329	2,443,529	2,519,990
37 <i>Buildings in 1900.....</i> dollars..	<i>4,426,670</i>	<i>5,405,360</i>	<i>4,546,470</i>	<i>6,211,580</i>	<i>2,568,519</i>	<i>1,760,280</i>
38 Implements and machinery..... dollars..	893,094	823,466	784,293	823,510	371,753	394,602
39 <i>Implements, etc., in 1900.....</i> dollars..	<i>737,390</i>	<i>781,180</i>	<i>657,020</i>	<i>772,590</i>	<i>542,730</i>	<i>511,590</i>
40 Domestic animals, poultry, and bees..... dollars..	2,060,761	1,016,453	1,460,407	1,525,057	676,972	820,551
41 <i>Domestic animals, etc., in 1900.....</i> dollars..	<i>1,833,360</i>	<i>1,435,008</i>	<i>1,514,615</i>	<i>1,236,791</i>	<i>617,608</i>	<i>722,637</i>
42 Per cent of value of all property in—						
43 Land.....	40.9	42.0	45.5	41.3	41.5	44.4
44 Buildings.....	38.3	41.6	38.3	44.6	40.9	37.4
45 Implements and machinery.....	6.3	5.5	5.7	5.0	6.2	5.9
46 Domestic animals, poultry, and bees.....	14.6	10.9	10.6	9.2	11.3	12.3
47 Average values:						
48 All property per farm..... dollars..	3,706	4,176	3,595	3,814	3,263	3,740
49 Land and buildings per farm..... dollars..	2,932	3,490	3,010	3,273	2,090	3,061
50 Land per acre..... dollars..	10.31	10.15	14.13	20.97	14.37	10.72
51 <i>Land per acre in 1900.....</i> dollars..	<i>7.36</i>	<i>12.56</i>	<i>10.01</i>	<i>16.99</i>	<i>12.63</i>	<i>6.60</i>
DOMESTIC ANIMALS (farms and ranges)						
52 Farms reporting domestic animals.....	3,410	3,104	3,334	3,623	1,562	1,599
53 Value of domestic animals..... dollars..	1,989,792	1,459,581	1,375,992	1,399,032	632,358	785,766
54 Cattle:						
55 Total number.....	32,475	21,350	20,862	18,688	9,660	13,190
56 Dairy cows.....	19,519	14,207	12,307	12,623	5,902	7,009
57 Other cows.....	2,010	2,430	2,247	1,755	901	1,606
58 Yearling heifers.....	3,574	2,046	2,143	1,595	1,017	1,843
59 Calves.....	4,423	1,610	1,935	1,792	1,115	1,272
60 Yearling steers and bulls.....	876	362	770	337	236	519
61 Other steers and bulls.....	1,473	695	1,400	586	489	936
62 Value..... dollars..	937,948	715,109	632,232	635,750	313,351	377,232
63 Horses:						
64 Total number.....	8,083	5,549	5,809	6,072	2,692	3,377
65 Mature horses.....	7,799	5,444	5,804	6,013	2,542	3,277
66 Yearling colts.....	268	93	87	55	46	91
67 Spring colts.....	16	12	8	4	4	9
68 Value..... dollars..	902,277	643,422	642,087	696,765	283,532	352,125
69 Mules:						
70 Total number.....	33	20	52	26	8	7
71 Mature mules.....	31	19	49	25	8	7
72 Yearling colts.....	2	1	3	1	1	1
73 Spring colts.....	2	1	1	1	1	1
74 Value..... dollars..	4,501	1,920	8,685	5,025	885	1,200
75 Asses and burros:						
76 Number.....	4	3	1	3	1	2
77 Value..... dollars..	160	308	20	80	500	40
78 Swine:						
79 Total number.....	8,983	7,172	5,702	5,251	2,184	3,106
80 Mature hogs.....	5,711	4,252	3,666	3,263	1,331	1,895
81 Spring pigs.....	3,272	2,920	2,036	1,983	853	1,211
82 Value..... dollars..	100,518	84,044	62,773	52,579	23,705	32,903
83 Sheep:						
84 Total number.....	10,459	2,944	7,199	1,910	2,075	5,782
85 Rams, ewes, and wethers.....	7,407	1,899	5,221	1,214	1,313	4,159
86 Spring lambs.....	3,052	1,045	1,978	696	762	1,623
87 Value..... dollars..	43,727	14,572	29,952	8,753	9,950	22,142
88 Goats:						
89 Number.....	69	58	56	18	50	18
90 Value..... dollars..	571	206	243	95	435	124
POULTRY AND BEES						
91 Number of poultry of all kinds.....	103,927	206,981	108,943	172,587	61,799	56,552
92 Value..... dollars..	66,991	152,774	80,545	122,855	42,564	38,799
93 Number of colonies of bees.....	735	859	752	611	370	469
94 Value..... dollars..	3,978	4,093	3,870	3,150	2,050	1,986

¹ Decrease.

AGRICULTURE—NEW HAMPSHIRE.

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

	THE STATE.	Belknap.	Carroll.	Cheshire.	Coos.	
FARMS OPERATED BY OWNERS						
1	Number of farms.....	24,493	1,609	1,844	2,062	1,609
2	Number of farms in 1900.....	<i>28,150</i>	<i>1,689</i>	<i>2,201</i>	<i>2,850</i>	<i>1,704</i>
3	Per cent of all farms.....	90.5	90.7	92.1	88.5	91.4
4	Per cent of all farms in 1900.....	<i>90.2</i>	<i>90.0</i>	<i>91.2</i>	<i>88.3</i>	<i>89.0</i>
5	Land in farms..... acres.....	2,863,633	184,687	251,286	269,559	240,261
6	Improved land in farms..... acres.....	829,301	46,808	64,504	59,913	83,802
7	Value of land and buildings..... dollars.....	74,451,558	4,723,677	5,635,460	6,882,027	4,936,505
Degree of ownership:						
8	Farms consisting of owned land only.....	23,714	1,575	1,796	1,989	1,572
9	Farms consisting of owned and hired land.....	779	34	48	73	37
Color and nativity of owners:						
10	Native white.....	22,143	1,504	1,787	1,875	1,202
11	Foreign-born white.....	2,338	102	56	186	347
12	Negro and other nonwhite.....	12	3	1	1	.....
FARMS OPERATED BY TENANTS						
13	Number of farms.....	1,879	130	76	176	113
14	Number of farms in 1900.....	<i>2,185</i>	<i>130</i>	<i>143</i>	<i>255</i>	<i>148</i>
15	Per cent of all farms.....	6.9	7.3	3.8	7.0	6.4
16	Per cent of all farms in 1900.....	<i>7.5</i>	<i>7.0</i>	<i>5.9</i>	<i>8.8</i>	<i>7.8</i>
17	Land in farms..... acres.....	170,200	10,698	7,709	16,341	17,036
18	Improved land in farms..... acres.....	57,094	2,953	2,343	4,398	5,857
19	Value of land and buildings..... dollars.....	4,696,870	368,375	172,200	424,675	289,575
Form of tenancy:						
20	Share tenants.....	151	10	8	10	22
21	Share-cash tenants.....	29	2	2	1	1
22	Cash tenants.....	1,224	77	39	91	67
23	Tenure not specified.....	475	43	27	74	23
Color and nativity of tenants:						
24	Native white.....	1,612	111	70	155	92
25	Foreign-born white.....	265	17	6	21	21
26	Negro and other nonwhite.....	2	2	.....	.....	.....
FARMS OPERATED BY MANAGERS						
27	Number of farms.....	681	35	83	92	39
28	Number of farms in 1900.....	<i>689</i>	<i>45</i>	<i>69</i>	<i>75</i>	<i>45</i>
29	Land in farms..... acres.....	209,625	8,182	21,167	37,837	16,373
30	Improved land in farms..... acres.....	42,790	1,857	3,809	6,583	3,542
31	Value of land and buildings..... dollars.....	6,767,633	414,100	574,050	1,217,270	472,700
MORTGAGE DEBT REPORTS¹						
For all farms operated by owners:						
32	Number free from mortgage debt.....	18,119	1,228	1,534	1,407	926
33	Number with mortgage debt.....	6,234	377	307	648	678
34	Number with no mortgage report.....	140	4	3	7	5
For farms consisting of owned land only:						
35	Number reporting debt and amount.....	5,666	350	233	600	617
36	Value of their land and buildings..... dollars.....	15,467,040	953,000	800,585	1,748,455	1,733,060
37	Amount of mortgage debt..... dollars.....	4,773,610	266,105	193,035	520,257	600,208
38	Per cent of value of land and buildings.....	30.9	27.9	22.4	29.8	34.6

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	Dairy cows, with report of dairy products.....	number.....	95,241	5,285	4,744	7,866	9,852
2	Dairy cows, with report of milk produced.....	number.....	79,841	4,490	4,549	6,594	6,868
3	Milk—Produced.....	gallons.....	35,033,163	2,047,015	1,728,384	2,866,889	2,862,943
4	Sold.....	gallons.....	21,132,208	960,443	376,768	1,386,462	1,630,435
5	Cream sold.....	gallons.....	380,944	5,482	5,235	57,181	31,967
6	Butter fat sold.....	pounds.....	566,229	8,269	11,787	41,558	37,068
7	Butter—Produced.....	pounds.....	5,065,188	431,304	424,920	470,374	563,072
8	Sold.....	pounds.....	3,510,593	301,744	244,174	330,917	415,724
9	Cheese—Produced.....	pounds.....	180,996	1,799	690	620	138,580
10	Sold.....	pounds.....	168,705	900	140	550	138,195
11	Value of dairy products, excluding home use of milk and cream.....	dollars.....	5,589,711	309,214	208,084	433,873	446,242
12	Receipts from sale of dairy products.....	dollars.....	5,130,057	269,372	157,647	391,639	406,130
Poultry Products							
13	Poultry—Raised.....	number.....	1,245,634	62,345	69,082	104,716	47,958
14	Sold.....	number.....	623,092	32,487	27,913	51,099	20,539
15	Eggs—Produced.....	dozens.....	6,936,520	350,396	421,253	518,530	226,023
16	Sold.....	dozens.....	4,948,014	242,347	229,993	358,957	118,542
17	Value of poultry and eggs produced.....	dollars.....	2,675,045	130,814	144,615	207,712	82,437
18	Receipts from sale of poultry and eggs.....	dollars.....	1,784,873	87,981	78,020	132,569	42,453
Honey and Wax							
19	Honey produced.....	pounds.....	65,038	3,205	2,925	4,268	1,523
20	Wax produced.....	pounds.....	792	222	10	26	5
21	Value of honey and wax produced.....	dollars.....	13,623	858	537	887	324
Wool, Mohair, and Goat Hair							
22	Wool, fleeces shorn.....	number.....	29,124	1,965	1,068	2,375	4,099
23	Mohair and goat hair, fleeces shorn.....	number.....	180	47	12	30	11
24	Value of wool and mohair produced.....	dollars.....	50,843	3,084	1,616	4,082	7,474
DOMESTIC ANIMALS SOLD OR SLAUGHTERED							
25	Calves—Sold or slaughtered.....	number.....	74,987	2,911	2,738	6,209	8,254
26	Other cattle—Sold or slaughtered.....	number.....	64,020	2,617	3,935	5,747	6,462
27	Horses, mules, and asses and burros—Sold.....	number.....	5,024	215	471	209	758
28	Swine—Sold or slaughtered.....	number.....	65,571	4,215	4,064	5,370	4,643
29	Sheep and goats—Sold or slaughtered.....	number.....	20,548	1,288	1,492	1,912	3,695
30	Receipts from sale of animals.....	dollars.....	3,482,591	118,258	216,038	296,437	373,902
31	Value of animals slaughtered.....	dollars.....	847,159	76,566	76,526	69,310	64,209

AGRICULTURE—NEW HAMPSHIRE.

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

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

	Grafton.	Millsborough.	Merrimack.	Rockingham.	Strafford.	Sullivan.	
FARMS OPERATED BY OWNERS							
1	Number of farms.....	3,430	3,211	3,502	3,912	1,721	1,593
2	<i>Number of farms in 1900</i>	<i>3,739</i>	<i>3,639</i>	<i>3,591</i>	<i>3,260</i>	<i>2,084</i>	<i>1,553</i>
3	Per cent of all farms.....	89.8	90.2	91.3	90.1	94.0	88.5
4	<i>Per cent of all farms in 1900</i>	<i>89.8</i>	<i>88.0</i>	<i>92.2</i>	<i>90.3</i>	<i>91.8</i>	<i>90.2</i>
5	Land in farms.....acres.....	497,829	344,107	408,837	291,375	161,358	214,336
6	Improved land in farms.....acres.....	152,792	103,643	112,342	101,223	50,527	53,747
7	Value of land and buildings.....dollars.....	9,735,017	10,589,692	10,387,003	12,520,587	4,627,325	4,413,665
Degree of ownership:							
8	Farms consisting of owned land only.....	3,320	3,125	3,366	3,758	1,702	1,511
9	Farms consisting of owned and hired land.....	110	86	136	154	19	82
Color and nativity of owners:							
10	Native white.....	3,069	2,798	3,254	3,541	1,583	1,470
11	Foreign-born white.....	358	411	247	371	188	122
12	Negro and other nonwhite.....	3	2	1	1	1	1
FARMS OPERATED BY TENANTS							
13	Number of farms.....	292	258	256	343	73	162
14	<i>Number of farms in 1900</i>	<i>327</i>	<i>400</i>	<i>231</i>	<i>296</i>	<i>129</i>	<i>146</i>
15	Per cent of all farms.....	7.6	7.3	6.7	7.9	4.0	9.0
16	<i>Per cent of all farms in 1900</i>	<i>7.8</i>	<i>9.7</i>	<i>5.9</i>	<i>7.0</i>	<i>5.8</i>	<i>8.0</i>
17	Land in farms.....acres.....	34,990	21,751	20,699	21,779	5,194	20,003
18	Improved land in farms.....acres.....	12,719	7,328	6,661	7,854	1,753	5,228
19	Value of land and buildings.....dollars.....	683,825	847,200	540,340	907,300	131,300	332,080
Form of tenancy:							
20	Share tenants.....	29	10	21	17	4	20
21	Share-cash tenants.....	8	6	4	2	2	5
22	Cash tenants.....	178	182	183	280	40	107
23	Tenure not specified.....	77	86	46	42	27	30
Color and nativity of tenants:							
24	Native white.....	249	224	224	296	62	129
25	Foreign-born white.....	43	34	32	47	11	33
26	Negro and other nonwhite.....	1	1	1	1	1	1
FARMS OPERATED BY MANAGERS							
27	Number of farms.....	96	89	78	87	37	45
28	<i>Number of farms in 1900</i>	<i>107</i>	<i>88</i>	<i>71</i>	<i>94</i>	<i>53</i>	<i>34</i>
29	Land in farms.....acres.....	28,001	20,589	14,172	12,588	6,170	44,546
30	Improved land in farms.....acres.....	6,488	6,476	4,633	4,496	1,615	3,291
31	Value of land and buildings.....dollars.....	776,100	981,350	617,401	783,412	166,350	704,900
MORTGAGE DEBT REPORTS ¹							
For all farms operated by owners:							
32	Number free from mortgage debt.....	2,341	2,369	2,765	3,020	1,427	1,102
33	Number with mortgage debt.....	1,066	819	720	869	282	468
34	Number with no mortgage report.....	23	23	17	23	12	23
For farms consisting of owned land only:							
35	Number reporting debt and amount.....	959	750	649	796	247	415
36	Value of their land and buildings.....dollars.....	2,006,763	2,275,062	1,536,885	2,152,475	601,980	988,775
37	Amount of mortgage debt.....dollars.....	838,067	682,817	430,719	708,941	189,530	343,931
38	Per cent of value of land and buildings.....	32.2	30.0	28.0	32.9	31.5	34.8

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

SOLD OR SLAUGHTERED ON FARMS, BY COUNTIES: 1909.

LIVE STOCK PRODUCTS							
Dairy Products							
1	Dairy cows, with report of dairy products.....	18,439	13,327	11,510	12,118	5,452	6,648
2	Dairy cows, with report of milk produced.....	14,245	11,293	9,922	11,461	4,690	5,729
3	Milk—Produced.....gallons.....	5,282,861	5,431,360	4,664,205	5,742,003	2,170,100	2,236,793
4	Sold.....gallons.....	2,676,187	4,558,353	2,758,107	4,436,687	1,254,530	1,094,296
5	Cream sold.....gallons.....	98,618	88,950	35,775	11,491	4,911	41,334
6	Butter fat sold.....pounds.....	326,062	18,759	74,242	24,543	7,811	16,130
7	Butter—Produced.....pounds.....	1,104,334	296,867	583,353	359,629	443,474	387,847
8	Sold.....pounds.....	839,936	197,225	382,066	196,678	324,456	277,643
9	Cheese—Produced.....pounds.....	19,352	8,175	9,030	895	90	1,765
10	Sold.....pounds.....	16,336	6,650	4,670	210	1,064	1,064
11	Value of dairy products.....dollars.....	889,947	982,740	698,730	917,128	379,459	324,294
12	Receipts from sale of dairy products.....dollars.....	812,844	951,719	637,716	867,391	344,112	291,487
Poultry Products							
13	Poultry—Raised.....number.....	131,220	272,601	154,394	254,839	77,457	71,022
14	Sold.....number.....	62,054	152,331	75,177	124,835	38,069	38,018
15	Eggs—Produced.....dozens.....	763,346	1,513,674	874,629	1,396,580	458,420	413,669
16	Sold.....dozens.....	472,601	1,251,180	623,893	1,041,364	310,077	299,060
17	Value of poultry and eggs produced.....dollars.....	277,145	617,434	334,120	554,729	173,425	152,614
18	Receipts from sale of poultry and eggs.....dollars.....	164,849	464,376	223,328	375,648	112,581	103,668
Honey and Wax							
19	Honey produced.....pounds.....	12,647	9,689	9,162	7,324	5,526	8,734
20	Wax produced.....pounds.....	137	78	65	106	113	30
21	Value of honey and wax produced.....dollars.....	2,394	2,106	2,018	1,631	1,157	1,711
Wool, Mohair, and Goat Hair							
22	Wool, fleeces shorn.....number.....	6,306	1,470	5,295	1,056	905	4,495
23	Mohair and goat hair, fleeces shorn.....number.....	5	4	44	4	4	17
24	Value of wool and mohair produced.....dollars.....	11,302	2,364	9,548	1,705	1,487	8,181
DOMESTIC ANIMALS SOLD OR SLAUGHTERED							
25	Calves—Sold or slaughtered.....number.....	16,198	9,427	9,795	11,419	3,422	4,624
26	Other cattle—Sold or slaughtered.....number.....	11,550	7,184	8,668	9,476	2,891	5,550
27	Horses, mules, and asses and burros—Sold.....number.....	1,071	399	1,033	564	110	254
28	Swine—Sold or slaughtered.....number.....	14,460	7,386	9,624	8,137	2,869	4,803
29	Sheep and goats—Sold or slaughtered.....number.....	4,451	942	2,640	752	666	2,701
30	Receipts from sale of animals.....dollars.....	672,247	340,444	492,677	567,159	147,901	257,528
31	Value of animals slaughtered.....dollars.....	132,179	91,427	142,618	74,483	42,232	77,619

AGRICULTURE—NEW HAMPSHIRE.

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

		THE STATE.	Bellknop.	Carroll.	Cheshire.	Coos.
VALUE OF ALL CROPS						
1	Total.....	dollars.. 15,976,175	880,681	1,149,872	1,381,027	1,326,701
2	Cereals.....	dollars.. 879,631	43,521	34,535	109,122	78,931
3	Other grains and seeds.....	dollars.. 66,707	8,196	11,856	2,215	2,880
4	Hay and forage.....	dollars.. 7,846,143	465,043	448,630	643,425	762,763
5	Vegetables.....	dollars.. 2,276,177	144,844	143,205	159,658	238,868
6	Fruits and nuts.....	dollars.. 841,752	44,084	34,016	78,603	10,334
7	All other crops.....	dollars.. 4,065,765	174,993	477,564	387,914	220,916
SELECTED CROPS (acres and quantity)						
8	Cereals:					
9	Total.....	acres.. 32,928	1,614	1,343	4,025	3,728
10	bushels.. 1,355,965		68,377	44,804	167,837	136,638
11	Corn.....	acres.. 19,814	1,048	1,185	2,833	177
12	bushels.. 916,263		50,177	40,687	125,801	7,184
13	Oats.....	acres.. 10,800	502	142	1,092	2,754
14	bushels.. 386,419		16,270	3,802	39,875	107,444
15	Wheat.....	acres.. 70	4	2	4	19
16	bushels.. 1,311		99	31	63	301
17	Barley.....	acres.. 848	41	5	1,060	130
18	bushels.. 20,764		1,233	10	18	3,603
19	Buckwheat.....	acres.. 1,052	10	174	301	622
20	bushels.. 26,312		312	4	37	17,834
21	Rye.....	acres.. 260	6	4	647	4
22	bushels.. 4,534		186	45	72	
23	Other grains and seeds:					
24	Dry peas.....	acres.. 122	5	23	2	7
25	bushels.. 934		37	119	10	81
26	Dry edible beans.....	acres.. 3,180	424	871	109	83
27	bushels.. 22,546		2,962	4,034	794	829
28	Hay and forage:					
29	Total.....	acres.. 529,817	33,251	33,379	42,830	50,654
30	tons.. 582,454		36,951	36,465	48,414	68,289
31	All tame or cultivated grasses.....	acres.. 482,858	29,008	29,941	39,726	47,464
32	tons.. 430,779		23,651	25,065	37,233	62,088
33	Timothy alone.....	acres.. 84,155	4,671	5,769	7,068	11,490
34	tons.. 83,412		4,186	5,514	7,200	12,204
35	Timothy and clover mixed.....	acres.. 210,196	8,738	8,743	17,341	33,673
36	tons.. 203,106		476	7,750	17,151	37,506
37	Clover alone.....	acres.. 2,420	476	103	821	163
38	tons.. 3,292		543	109	525	173
39	Alfalfa.....	acres.. 47	2	2	9	4
40	tons.. 5,429		263	416	305	175
41	Millet or Hungarian grass.....	acres.. 9,251	729	551	723	2,173
42	tons.. 180,611		15,353	14,904	14,592	2,173
43	Other tame or cultivated grasses.....	acres.. 131,021	10,277	11,139	11,613	1,754
44	tons.. 21,636		1,633	1,990	1,222	1,086
45	Wild, salt, or prairie grasses.....	acres.. 18,106	1,389	1,624	940	1,053
46	tons.. 12,702		909	1,722	877	1,429
47	Grains cut green.....	acres.. 24,748	1,041	1,269	1,753	2,444
48	tons.. 12,700		806	717	1,003	673
49	Coarse forage.....	acres.. 108,453	9,970	2,477	8,410	4,684
50	Root forage.....	acres.. 21	2	2	2	2
51	tons.. 368				60	30
52	Special crops:					
53	Potatoes.....	acres.. 17,370	1,154	1,217	1,106	2,502
54	bushels.. 2,360,241		160,377	146,523	151,000	457,539
55	All other vegetables.....	acres.. 8,855	565	639	641	843
56	Tobacco.....	acres.. 79			79	
57	Maple trees.....	pounds.. 136,864			135,858	
58	Maple sugar (made).....	number.. 792,147	23,269	60,322	100,417	142,448
59	Maple sirup (made).....	pounds.. 553,811	4,427	5,693	117,913	156,505
60	Maple sirup (made).....	gallons.. 111,500	7,147	11,114	9,836	8,971
FRUITS AND NUTS						
61	Orchard fruits:					
62	Total.....	trees.. 1,368,937	87,327	84,385	82,571	22,614
63	bushels.. 1,165,044		51,057	50,981	128,333	24,843
64	Apples.....	trees.. 1,240,885	81,879	81,776	71,090	22,270
65	bushels.. 1,108,424		48,686	49,650	123,486	24,719
66	Peaches and nectarines.....	trees.. 57,571	287	330	6,654	132
67	bushels.. 23,218		70	115	1,920	75
68	Pears.....	trees.. 36,816	2,360	1,088	2,608	25
69	bushels.. 24,224		1,719	854	2,041	34
70	Plums and prunes.....	trees.. 23,152	1,385	788	1,069	79
71	bushels.. 7,542		357	290	767	3
72	Cherries.....	trees.. 9,463	1,392	398	500	107
73	bushels.. 1,403		215	72	111	11
74	Grapes.....	vines.. 15,802	1,253	404	1,548	40
75	pounds.. 375,164		33,584	15,608	25,184	1
76	Small fruits:					
77	Total.....	acres.. 618	97	21	48	3
78	quarts.. 998,244		96,506	28,927	90,135	4,503
79	Strawberries.....	acres.. 310	23	12	23	1
80	Raspberries and loganberries.....	acres.. 638,087	27,173	10,460	57,335	1,752
81	quarts.. 86,558		8	2	11	1
82	Cranberries.....	acres.. 109	8,936	4,031	12,443	1,267
83	quarts.. 30,304		3,438	3	1	410
84	Nuts.....	trees.. 10,188	146	18	507	2
85	pounds.. 254,521		4,758	512	19,121	100

TABLE 5.—SELECTED FARM EXPENSES

1	Labor.....	Farms reporting.....	17,385	1,134	1,277	1,549	1,188
2	Cash expended.....	dollars.. 2,690,006	150,842	166,030	280,801	216,722	
3	Rent and board furnished.....	dollars.. 634,120	36,723	32,940	61,840	64,152	
4	Fertilizer.....	Farms reporting.....	15,351	1,117	1,247	1,403	
5	Amount expended.....	dollars.. 512,580	33,122	33,022	47,955	44,722	
6	Feed.....	Farms reporting.....	21,983	1,428	1,724	1,851	
7	Amount expended.....	dollars.. 4,614,938	251,949	253,529	362,268	208,623	
8	Receipts from sale of feedable crops.....	dollars.. 447,535	14,274	20,609	39,311	64,030	

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

		Grafton.	Hillsborough.	Merrimack.	Rockingham.	Strafford.	Sullivan.
VALUE OF ALL CROPS							
1	Total.....dollars..	2,453,223	2,155,315	2,094,129	2,372,638	1,023,709	1,138,880
2	Cereals.....dollars..	166,891	92,913	119,748	95,795	37,750	100,425
3	Other grains and seeds.....dollars..	10,676	4,155	7,933	9,201	6,573	3,013
4	Hay and forage.....dollars..	1,398,792	1,005,002	999,402	1,065,695	525,266	532,029
5	Vegetables.....dollars..	282,500	277,508	274,370	478,888	143,274	133,002
6	Fruits and nuts.....dollars..	87,510	242,349	119,331	133,199	36,111	50,155
7	All other crops.....dollars..	506,854	533,388	573,255	589,860	274,735	320,256
SELECTED CROPS (acres and quantity)							
8	Cereals:						
9	Total.....acres.....	7,360	2,952	3,861	3,014	1,254	3,779
10	bushels.....	271,562	133,126	181,594	145,006	51,050	158,081
11	Corn.....acres.....	2,880	2,548	3,113	2,618	1,095	2,317
12	bushels.....	121,001	123,112	159,299	135,374	47,651	105,977
13	Oats.....acres.....	3,851	292	644	257	88	1,238
14	bushels.....	137,365	7,855	19,987	6,620	2,160	44,981
15	Wheat.....acres.....	20	6	10	.....	1	4
16	bushels.....	372	148	153	20	42	82
17	Barley.....acres.....	338	26	55	54	42	121
18	bushels.....	7,602	483	1,588	1,300	671	2,319
19	Buckwheat.....acres.....	253	30	17	4	5	83
20	bushels.....	4,872	761	259	109	103	1,497
21	Rye.....acres.....	17	50	22	81	23	16
22	bushels.....	328	767	308	1,583	423	225
23	Other grains and seeds:						
24	Dry peas.....acres.....	27	6	5	6	6	35
25	bushels.....	102	61	53	61	53	357
26	Dry edible beans.....acres.....	321	227	365	327	338	115
27	bushels.....	3,628	1,312	2,887	2,895	2,385	820
28	Hay and forage:						
29	Total.....acres.....	93,301	59,817	71,185	67,491	33,857	44,052
30	tons.....	112,728	67,929	74,095	73,179	34,628	43,766
31	All tame or cultivated grasses.....acres.....	84,670	52,229	64,703	61,405	31,394	41,723
32	tons.....	75,949	49,334	52,688	54,610	27,940	32,215
33	Timothy alone.....acres.....	9,720	12,599	11,551	11,244	4,430	5,055
34	tons.....	9,636	12,756	11,303	11,132	4,616	4,836
35	Timothy and clover mixed.....acres.....	42,508	16,731	24,658	27,210	16,744	13,945
36	tons.....	42,519	16,008	20,851	25,590	15,747	12,072
37	Clover alone.....acres.....	516	175	267	112	153	194
38	tons.....	754	234	304	141	222	287
39	Alfalfa.....acres.....	13	8	3	5	1	1
40	tons.....	26	16	6	15	2	1
41	Millet or Hungarian grass.....acres.....	919	830	585	1,122	339	685
42	tons.....	1,755	1,572	1,160	1,122	461	740
43	Other tame or cultivated grasses.....acres.....	30,988	21,886	27,639	22,110	9,721	21,245
44	tons.....	21,259	18,748	19,064	16,010	6,836	14,259
45	Wild, salt, or prairie grasses.....acres.....	2,034	4,635	3,251	3,466	967	343
46	tons.....	1,770	4,220	2,687	3,415	754	245
47	Grains cut green.....acres.....	2,477	1,613	1,703	1,156	843	673
48	tons.....	5,086	3,039	3,403	2,219	1,722	1,842
49	Coarse forage.....acres.....	3,520	1,332	1,520	1,464	653	1,012
50	tons.....	29,888	11,237	15,196	12,930	4,206	9,455
51	Root forage.....acres.....	35	99	121	5	.....	1
52	tons.....	.....	.....	.....	.....	.....	9
53	Special crops:						
54	Potatoes.....acres.....	2,802	1,644	2,113	2,259	1,377	1,106
55	bushels.....	418,169	204,978	264,999	244,216	153,775	159,665
56	All other vegetables.....acres.....	875	1,570	1,150	2,038	540	494
57	Tobacco.....acres.....	.....	825	211	.....	.....	.....
58	pounds.....	209,872	25,913	56,431	3,946	2,475	166,854
59	Maple trees.....number.....	159,091	6,398	19,305	165	215	89,099
60	Maple sugar (made).....pounds.....	25,953	6,827	14,942	1,570	617	24,517
61	Maple sirup (made).....gallons.....	.....	.....	.....	.....	.....	.....
62	FRUITS AND NUTS						
63	Orchard fruits:						
64	Total.....trees.....	193,976	252,631	195,723	249,853	94,900	104,957
65	bushels.....	207,800	259,175	189,226	139,826	35,586	108,217
66	Apples.....trees.....	189,123	211,678	179,295	216,857	89,578	100,438
67	bushels.....	206,204	240,249	151,700	125,233	32,342	106,155
68	Peaches and nectarines.....trees.....	256	25,932	5,516	15,432	2,912	10
69	bushels.....	223	12,226	2,078	5,634	875	2
70	Pears.....trees.....	1,346	7,371	5,188	11,302	3,449	2,079
71	bushels.....	832	4,385	3,763	7,184	1,887	1,525
72	Plums and prunes.....trees.....	2,053	6,064	3,580	4,251	1,375	1,898
73	bushels.....	402	2,024	1,363	1,465	394	472
74	Cherries.....trees.....	1,142	1,457	2,034	1,357	548	528
75	bushels.....	132	240	295	178	81	62
76	Grapes.....vines.....	759	4,577	2,649	2,711	1,218	682
77	pounds.....	21,205	101,130	73,699	67,102	22,280	15,332
78	Small fruits:						
79	Total.....acres.....	45	142	66	109	52	35
80	quarts.....	72,143	288,796	125,660	186,169	58,469	46,816
81	Strawberries.....acres.....	20	90	32	68	26	15
82	quarts.....	49,122	184,968	83,912	152,909	39,298	22,128
83	Raspberries and loganberries.....acres.....	12	14	14	12	3	8
84	quarts.....	8,610	12,325	12,886	10,737	4,500	10,833
85	Cranberries.....acres.....	3	14	6	9	14	5
86	quarts.....	1,216	11,360	4,576	3,584	2,912	928
87	Nuts.....trees.....	3,638	2,156	1,172	1,538	330	681
88	pounds.....	133,900	21,070	22,100	20,155	4,855	27,950

AND RECEIPTS, BY COUNTIES: 1909.

1	Labor.....Farms reporting.....dollars..	2,431	2,144	2,500	2,084	1,169	1,018
2	Cash expended.....dollars..	400,277	412,237	345,723	415,760	157,019	144,595
3	Rent and board furnished.....dollars..	104,350	97,785	98,090	91,962	45,477	50,801
4	Fertilizer.....Farms reporting.....dollars..	2,289	1,800	2,154	2,157	1,080	1,122
5	Amount expended.....dollars..	73,456	73,286	67,941	73,651	36,519	29,806
6	Feed.....Farms reporting.....dollars..	3,058	2,879	3,157	3,835	1,416	1,466
7	Amount expended.....dollars..	581,305	1,005,323	641,034	781,195	292,442	237,202
8	Receipts from sale of feedable crops.....dollars..	71,998	52,124	44,145	70,360	32,706	37,978

AGRICULTURE—NEW HAMPSHIRE.

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

	THE STATE.	Belknap.	Carroll.	Cheshire.	Coos.	Grafton.	Hills- borough.	Merri- mack.	Rocking- ham.	Strafford.	Sullivan.	
1	Inclusures reporting domestic animals.....	10,318	371	568	1,103	863	1,442	2,040	1,352	1,001	915	654
2	Value of domestic animals.....dollars..	2,584,475	124,000	131,132	256,783	234,276	376,084	573,450	315,123	195,242	231,750	146,635
3	Cattle:											
4	Total number.....	4,473	152	366	534	605	753	591	426	333	396	317
5	Value.....dollars..	166,658	6,547	12,890	19,344	23,073	25,673	22,274	15,663	12,411	14,949	13,334
6	Number of dairy cows.....	3,653	132	281	421	516	619	400	359	282	336	247
7	Horses:											
8	Total number.....	18,101	831	884	1,834	1,416	2,864	3,926	2,247	1,516	1,568	1,015
9	Value.....dollars..	2,363,802	114,662	114,950	233,587	208,517	341,577	540,463	290,060	178,978	210,402	130,606
10	Number of mature horses.....	17,966	829	880	1,807	1,402	2,844	3,907	2,228	1,496	1,562	1,011
11	Mules and asses and burros:											
12	Total number.....	50	4	6	2	6	9	14	5	4	.....	.....
13	Value.....dollars..	5,670	1,000	300	400	430	1,225	1,365	600	350	.....	.....
14	Number of mature mules.....	44	4	6	2	5	7	11	5	4	.....	.....
15	Swine:											
16	Total number.....	4,012	147	193	300	165	609	935	706	301	475	181
17	Value.....dollars..	46,200	1,765	2,357	3,212	2,468	7,906	9,345	7,916	3,160	5,954	2,117
18	Sheep and goats:											
19	Total number.....	404	8	134	41	41	94	21	20	14	21	10
20	Value.....dollars..	2,145	26	635	240	218	498	143	119	93	95	78