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VEGETABLES.

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VEGETABLES.

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SECTION III.

VEGETABLES.

SUMMARY.

ACREAGE AND VALUE.

The great importance of vegetables in the agriculture of the country is shown by Table 1, which gives by states and territories the acreage and value of all vegetables raised in 1899, the acreage of all crops and of improved land, and the average value per acre of all crops and of vegetables. According to this table the reported area of vegetables was 5,753,191 acres, constituting only 2.0 per cent of the acreage of all crops, and 1.4 per cent of all improved land. The average value per acre of vegetables was, however, much greater than that of all crops, being $42.09, while that of all crops was $10.04. The total value of all crops was $2,910,138,663; of this amount, the value of vegetables constituted $242,170,148, or 8.3 per cent.

The potato was the most important vegetable raised, with an area of 2,938,952 acres, and a value of $98,387,614, constituting 51.1 per cent of the total acreage, and 40.6 per cent of the total value of vegetables.

Of the 3,515,470 farms reporting miscellaneous vegetables there were 389,177 from which detailed reports were received, the area under cultivation being 952,289 acres, an average of 2.4 acres per farm. The area and yield of the 24 different vegetables thus reported are given by states and territories in Tables 9 to 12, inclusive. The acreage and yield of vegetable products were given for the other 3,126,293 farms, with a total of 1,163,281 acres under cultivation, but these reports failed to specify the crops. The average area devoted to the cultivation of vegetables on these farms was only 0.4 acres, and represents, principally, family gardens. This class includes, however, 225,873 market or truck gardens, with an aggregate vegetable acreage of 222,911, an average of about one acre per farm. In Table 13 the number of farms of this class, and their acreage, is given in combination with the home or farm gardens.

In 1899, 12 states reported more than 175,000 acres in vegetables. They were: New York, 542,088 acres; Michigan, 412,605; Pennsylvania, 310,436; Wisconsin, 296,558; Ohio, 274,732; Iowa, 261,769; Illinois, 256,213; Missouri, 219,995; Virginia, 190,704; Indiana, 183,668; Texas, 177,405; and Minnesota, 177,138.

There were 11 states reporting the production of vegetables with a value in excess of $7,500,000. They were: New York, $25,756,430; Pennsylvania, $15,832,904; Ohio, $12,354,407; Illinois, $10,346,797; Michigan, $11,098,136; Virginia, $9,083,274; Missouri, $8,725,502, New Jersey, $8,425,596; Wisconsin, $8,048,511; Texas, $7,677,249; and Iowa, $7,508,856. The aggregate of these values constitutes 51.6 per cent of the value of all vegetables produced in 1899.

The District of Columbia devoted 41.0 per cent of all its improved land to the cultivation of vegetables. Other high percentages are noted as follows: New Jersey, 11.7; Rhode Island, 11.1; Massachusetts, 7.2; Delaware, 6.8; Maryland, 6.6; Connecticut, 6.2; New York, 5.7; Maine, 5.5; Michigan, 5.1; and Florida, 5.0. The foregoing are all the states and territories that reported a proportionate area in excess of 5.0 per cent of that for all crops.[1]

The states and territories with exceptionally high percentages of value of vegetable crops as compared with the aggregate value of all crops raised therein were: Alaska, 79.6; Rhode Island, 34.9; New Jersey, 30.7; Massachusetts, 26.1; Maine, 25.7; Florida, 23.7; Connecticut, 19.4; Delaware, 19.0; Maryland, 18.3; and New York 18.1. These percentages show better than any single factor the relatively great importance of vegetable growing in the cultivation of crops for the states mentioned.

[1] Alaska ranks next to the District of Columbia in per cent of farm land cultivated for vegetables, etc., but in view of the exceedingly small number of farms in that territory, all percentages in connection therewith lose their significance and importance for comparative purposes.

POTATOES.

ACREAGE, PRODUCTION, AND VALUE IN 1899.

The farms reporting potatoes numbered 2,836,196, with a yield from 2,938,952 acres of 273,328,207 bushels, valued at $98,387,614. The average value of the product per acre was $33.48, that of all crops was $10.04, of all vegetables, $42.09, and of miscellaneous vegetables, not including potatoes, sweet potatoes, onions, and chicory, $53.83.

Table 2 presents a summary by states and territories of the acreage, yield, and value of the potato crop in 1899. It also gives the number of farms reporting potatoes, the average potato acreage to a farm, the average value per acre and per bushel in 1899, and the average yield per acre in 1879, 1889, and 1899. It also presents the percentage of the total value of the crop contributed by each state and territory, together with its relative rank in the production of this vegetable.

Table 3 presents a comparative summary of the production of potatoes in bushels, for each census year from 1850 to 1900, inclusive. The relative rank of each state is also given. Table 4 presents a summary of the acreage in potatoes from 1880 to 1900. Table 22 gives the acreage and production of potatoes by counties.

On account of the relatively large amount of labor required in the production of potatoes, and the season of the year at which that labor must be performed, the average farmer cultivates only small patches or parts of an acre, generally enough to insure a sufficient supply for family use. The cost of transportation tends to hold the bulky product in the local market, with disastrous effect upon the price at points where a large surplus exists. The uncertainty of the crop prevents any sufficient regulation of this difficulty.

Notwithstanding these reasons why the potato industry should fail to follow the natural tendency of each production to seek the locations best suited to it, certain districts are so preeminently adapted as to have overcome what at first seemed insurmountable obstacles, and now show phenomenal increases in potato acreage. Particularly is this true of the sandy pine belt along the Canada frontier. Maine, Michigan, Wisconsin, and Minnesota are the only Northern states east of the Rocky Mountains in which the potato acreage has increased proportionately faster during the past ten years than the population. Table I shows that the increase for these states, added to that for New York, which belongs to the same belt, is nearly as great as for the entire United States in the same period.

TABLE I.—INCREASE AND PER CENT OF INCREASE, IN THE TEN YEARS, 1889 TO 1899, OF THE ACREAGE OF POTATOES IN THE UNITED STATES AND IN FIVE NORTHERN BORDER STATES, WITH PER CENT OF INCREASE IN POPULATION.

STATES.	INCREASE IN ACRES.		Per cent of increase in population.
	Total.	Per cent.	
The United States	338,202	13.0	21.8
Five states	312,484	35.9	21.0
Maine	22,148	44.6	5.0
New York	38,176	10.7	21.2
Michigan	113,487	57.2	15.6
Wisconsin	97,894	61.6	22.7
Minnesota	40,779	38.5	34.5

Next to these five states the largest increases in acreage have been in Pennsylvania, 35,875; Virginia, 14,609; Colorado, 12,621; Oregon, 12,070; Arkansas, 12,044; Washington, 12,039; and Texas, 9,979, making a total of 109,237 acres, while the five northern border states gained 312,484. In 27 other states there was a gain, which aggregated 84,709 acres. Excepting Maryland, West Virginia, Kentucky, Tennessee, and California, every state in the South and in the far West reported a greater percentage of increase in potato acreage than in population for the last decade, but the increase in the number of acres was small.

Eleven states showed a decrease in potato acreage, 8 of them—Indiana, Illinois, Kentucky, Tennessee, Missouri, Kansas, Nebraska, and South Dakota—forming a group a little southward of the northern border states in which such phenomenal increases were reported. Iowa is intermediate, its southern counties showing a decrease, like Missouri, while the northern half of the state, in accord with Wisconsin and Minnesota, showed a sufficient increase to slightly more than offset it. These states are still large producers, but their northern neighbors are already driving them out of the potato market.

Table II presents for these 11 states the loss in acreage and the percentage of the same, together with the percentage of increase in population.

TABLE II.—DECREASE AND PER CENT OF DECREASE IN THE ACREAGE OF POTATOES IN THE TEN YEARS, 1889 TO 1899, IN ELEVEN STATES, AND THE PER CENT OF INCREASE OF POPULATION IN THE SAME PERIOD.

STATES.	DECREASE IN ACRES.		Per cent of increase in population.
	Total.	Per cent.	
Total	168,228	17.5	15.1
New Hampshire	2,663	12.1	9.3
Vermont	3,590	11.2	3.4
Ohio	17,803	9.6	13.2
Indiana	29,264	25.8	14.8
Illinois	34,262	20.1	26.0
Missouri	2,441	2.5	16.0
Kansas	27,416	24.3	3.0
Nebraska	26,821	25.1	0.7
South Dakota	1,873	5.3	22.1
Kentucky	12,206	24.7	15.5
Tennessee	9,889	26.7	14.3

A comparison of acreage for 1889 and 1899, by counties, in New York shows that two-thirds of the increase was in Steuben, Monroe, Ontario, Erie, and Alleghany counties, near the western end of the state. In Wisconsin one-half of the total gain in acreage was in 4 counties, Portage, Waushara, Waupaca, and Adams, which form a compact group almost at the center of the state. Nearly one-half of the Wisconsin potatoes which go beyond the state line come from these 4 counties, and this is equal to one-seventh of all the potatoes in the United States which are sent outside of the state in which they are grown. The case was similar in Michigan, where Montcalm, Kent, and Oakland, 3 western-central counties, showed each a trifle over 20,000 acres in potatoes, or, in all, more than one-fifth of the acreage of the entire state, and a crop of over 4,250,000 bushels. In New York there were 10 counties with over 10,000 acres each in potatoes; in Michigan, 5; in Wisconsin, 4; in Minnesota, 2; in Maine, Illinois, and Colorado, 1 each, that in Illinois being the one in which Chicago is located.

The following table presents the acreage and yield of the 13 counties in the United States which in 1899 had more than 15,000 acres in potatoes:

TABLE III.—ACREAGE AND PRODUCTION OF POTATOES IN 1899 IN THIRTEEN COUNTIES, EACH OF WHICH CULTIVATED OVER 15,000 ACRES.

COUNTIES AND STATES.	Acres.	Bushels.
Total	298,560	28,571,008
Aroostook, Me.	41,953	6,466,189
Portage, Wis.	29,090	1,978,344
Steuben, N. Y.	26,468	2,702,304
Waushara, Wis.	23,685	1,905,737
Weld, Colo.	28,195	2,821,285
Monroe, N. Y.	21,851	1,946,843
Montcalm, Mich.	21,372	1,408,333
Kent, Mich.	21,358	1,513,547
Erie, N. Y.	20,844	1,903,974
Oakland, Mich.	20,564	1,351,160
Waupaca, Wis.	17,498	1,572,554
Cook, Ill.	15,366	1,726,496
Ontario, N. Y.	15,307	1,274,242

With the exception of Cook county, Illinois, they are confined to the Northern border states, with Aroostook county, Maine, far in the lead; and with the same exception, are all large exporters and thus contribute an important share of the interstate shipments of potatoes.

Several counties in Pennsylvania, and one or two in Connecticut, New Jersey, Virginia, Kentucky, Ohio, Illinois, Iowa, Kansas, Missouri, and California, had between 5,000 and 10,000 acres, but in every instance these counties are tributary to some large city. Aside from these, the county areas in these states ranged from 5,000 acres downward. The potato acreage gradually decreased southward, and in many sections the Irish potato was almost unknown, except as it was imported.

The per capita production of potatoes for the entire United States since 1870 has been approximately 3½ bushels annually, having been 3.72, 3.38, 3.45, and 3.58 for the four census reports from 1870 to 1900, inclusive. The South consumes, relatively, but a small part of the total crop, the price being higher and the production, about 22,000,000 bushels in all, being less than 1 bushel per capita; and about one-third of the crop was shipped to Northern markets to supply the demand for early potatoes. Calculating that a little more than double the amount raised in the South for this purpose is shipped back to it from Northern fields in the fall and winter, one and one-fourth to one and one-half bushels may be taken as probably a fair estimate of the average per capita Irish potato consumption south of Mason and Dixon's line. Evidently the great bulk of the crop is consumed north of this line, in the states where it is produced. There the annual per capita consumption, exclusive of potatoes kept for seed or used in starch factories, is about four and one-fourth or four and one-half bushels.

New York, with 395,640 acres, in 1899; Michigan, with 311,963; Wisconsin, with 256,931; Pennsylvania, with 227,867; Iowa, with 175,888; and Ohio, with 167,590 acres, led in the crop area, the 6 states cultivating 52.3 per cent of the country's total acreage, while in 1889 their percentage was 48.5. The 5 states reporting the greatest number of bushels in 1899 were New York, with 38,060,471; Wisconsin, 24,641,498; Michigan, 23,476,444; Pennsylvania, 21,769,472; and Iowa, 17,305,919. New York has ranked first in every census since 1850. In that year Pennsylvania ranked second; Michigan, eleventh; Wisconsin, fourteenth; and Minnesota, thirty-third. In fifty years New York has more than doubled its production, but the increase outside has been so much faster that, while the smaller product of 1849 constituted 23.4 per cent of the total crop, the larger product of 1899 was only 13.9 per cent of the total.

In 1859 the North Atlantic states produced 57.3 per cent of the potato crop, and in 1899, but 32.1 per cent. In the earlier year the North Central states produced 22.3 per cent of the total, and in the latter, 51.9 per cent. The Western division increased from 0.2 per cent to 7.9

per cent and moved from fifth to third place in the list of geographic divisions. The South Atlantic division increased its production nearly fourfold, and the South Central almost threefold, but each contributed in 1899 a diminished per cent of the total.

The potato yield for the United States in 1899 was exceptionally large, having been 93.0 bushels per acre. In 1889 the average was smaller, having been 83.6 bushels. The per capita production for the two years is therefore substantially the same, although the population of the country increased over 20 per cent and the potato acreage only slightly more than 13 per cent.

Prices of potatoes show very great fluctuations from year to year. Exports form an insignificant portion of the crop, owing to the difficulties attending transportation, whereas a surplus of cereals and other staple products generally finds a ready market abroad at comparatively little cost. In potatoes, however, the farmer loses in price more than he gains in crop, for the price varies in a proportion decidedly greater than any variation in the quantity produced, and thus the total value of a small crop is always higher than that of a large one.

Owing to the small area in potatoes cultivated by the average farmer in all parts of the country, there is more uncertainty concerning the total acreage of potatoes than of cereals.

Of the 677,506 farms in the North Atlantic division, 576,014, or 85.0 per cent, reported potatoes; and of the 2,196,567 in the North Central states, 1,550,132, or 70.6 per cent, made such reports. Many farms having only small patches of potatoes failed to make reports thereon. The causes for these omissions are fully set forth in this volume under the head of "farm gardens."

The Western states reported the greatest average yield per acre, 121.8 bushels, and the South Central the least, 64.8 bushels per acre. Nevada reported the highest average yield per acre, 161.6 bushels, unquestionably due to irrigation.

POTATOES ON FARMS OF SPECIFIED AREAS.

Table 20 gives the number of farms of 10 specified areas in the several states and territories that reported potatoes in 1899, together with the acreage and yield in bushels. Table IV gives for each group of farms thus classified the per cent of farms that reported potatoes, the average acreage in potatoes per farm reporting, and the average yield per acre.

On farms of less than 3 acres reporting potatoes 0.39 acres were devoted to this crop, and 2.43 acres for the farms of largest areas. These averages show that on the ordinary farm, whether large or small, potatoes are grown only as incidental crops. Of the farms containing 175 to 260 acres, 61.9 per cent reported potatoes, which is the highest percentage for any of these groups.

TABLE IV.—PER CENT OF THE NUMBER OF FARMS OF SPECIFIED AREAS REPORTING POTATOES IN 1899, WITH THE AVERAGE NUMBER OF ACRES PER FARM AND BUSHELS PER ACRE.

FARMS CLASSIFIED BY AREA, IN ACRES.	Per cent of farms reporting potatoes.	AVERAGE NUMBER OF—	
		Acres per farm reporting.	Bushels per acre.
All farms	49.4	1.04	93.0
Under 3	33.7	0.39	95.7
3 and under 10	40.5	0.56	89.9
10 and under 20	32.8	0.69	88.4
20 and under 50	36.5	0.85	86.6
50 and under 100	53.7	1.01	90.6
100 and under 175	67.6	1.13	94.8
175 and under 260	61.9	1.21	97.0
260 and under 500	58.1	1.23	95.9
500 and under 1,000	47.0	1.40	97.6
1,000 and over	28.4	2.43	113.2

The variation in average yield per acre on farms of different areas is greater for potatoes than for any other crop. That yield was 86.6 bushels for farms ranging in area from 20 to 50 acres; 95.7 bushels for those with less than 3 acres; and 113.2 bushels for those with over 1,000 acres. The variation doubtless arises from better cultivation and greater use of fertilizers on the small farms utilized for market gardens, and the greater opportunity for selecting land suited to the crop afforded by the largest farms.

POTATOES ON FARMS OF SPECIFIED TENURES.

Table 14 gives, by states and territories, the number of farms of the six specified tenures that reported potatoes in 1899, with the acreage of the product, and the yield. Table V gives, for these groups of farms, the per cent of farms that reported potatoes, the average number of acres of potatoes per farm reporting, and the average yield per acre.

TABLE V.—PER CENT OF THE NUMBER OF FARMS OF SPECIFIED TENURES REPORTING POTATOES IN 1899, WITH THE AVERAGE NUMBER OF ACRES PER FARM AND BUSHELS PER ACRE.

FARMS CLASSIFIED BY TENURE.	Per cent of farms reporting potatoes.	AVERAGE NUMBER OF—	
		Acres per farm reporting.	Bushels per acre.
All farms	49.4	1.04	93.0
Owners	57.0	1.02	94.1
Part owners	61.4	1.07	92.4
Owners and tenants	65.6	1.00	91.6
Managers	45.8	2.01	106.3
Cash tenants	34.1	1.25	93.0
Share tenants	35.0	0.92	86.9

There is no very marked variation in the number of acres of potatoes on farms of owners, part owners, owners and tenants, and share tenants. The slight variations are doubtless due to the sizes of farms. The large average acreage of potatoes on farms of managers is due to the fact that the average area of farms of this tenure was greater than that of any other. The high average for cash tenants is accounted for by the fact that many of these have market gardens.

The average yield per acre was greatest for managed farms, and least for those of share tenants. This peculiarity existed in all parts of the country. The high average for managed farms was due to the greater area of those farms, thus affording greater opportunities for selecting suitable land for the cultivation of potatoes.

As a very large number of the farms of share tenants in the North are grain and hay farms, and are in a less perfect state of cultivation than other classes of farms, the potatoes raised thereon are often cultivated only on the border of cornfields, and the conditions are accordingly less favorable for large yields.

Of the farms of cash tenants, only 34.1 per cent reported potatoes, and only 35.0 per cent of the share-tenant farms reported them. These percentages stand in marked contrast with those of owners, part owners, and owners and tenants, which were 57.0, 61.4, and 65.6 per cent, respectively. These variations are largely due to the fact that in the South Atlantic and South Central states, for reasons elsewhere given, many tenants do not raise potatoes. The per cent for managed farms corresponds with that for farms of 500 and under 1,000 acres, as shown in table IV.

POTATOES ON FARMS OF WHITE AND COLORED FARMERS.

Table 16 gives statistics for farms of white farmers similar to those presented in Table 14 for all farmers, and Table 18 gives corresponding statistics for colored farmers. Table VI gives, by geographic divisions for white and colored farmers, the per cent of farms operated by each race reporting potatoes, the average number of acres of potatoes grown per farm reporting, and the average yield per acre.

TABLE VI.—PER CENT OF THE NUMBER OF FARMS OPERATED BY WHITE AND COLORED FARMERS REPORTING POTATOES IN 1899, WITH THE AVERAGE NUMBER OF ACRES PER FARM AND BUSHELS PER ACRE, BY GEOGRAPHIC DIVISIONS.

GEOGRAPHIC DIVISIONS.	FARMS OF WHITE FARMERS.			FARMS OF COLORED FARMERS.		
	Per cent reporting potatoes.	Acres per farm reporting.	Bushels per acre.	Per cent reporting potatoes.	Acres per farm reporting.	Bushels per acre.
The United States	55.5	1.05	93.2	10.0	0.69	88.0
North Atlantic	85.0	1.49	102.6	75.7	1.20	72.3
South Atlantic	35.2	0.60	78.0	11.5	0.48	69.3
North Central	70.7	1.03	89.0	47.5	0.84	78.6
South Central	26.4	0.43	65.1	7.1	0.45	62.3
Western	37.3	1.87	121.5	22.8	7.36	125.3
Alaska and Hawaii	6.0	0.81	64.2	3.4	2.48	56.6

The average acreage of potatoes per farm for the country was less for the colored than for the white race, being 0.69 for the former and 1.05 for the latter. This was due to the much larger average farm holdings of the white race. Striking exceptions to this general rule are found for the Western states and Alaska and Hawaii. In the former the average per farm for the colored race was 7.36 acres, and for the white race only 1.87. In Alaska and Hawaii it was 2.48 for the colored and 0.81 for the white race. The high averages for the colored race in these territories reflect the fact that Chinese and Japanese are largely engaged in those sections in truck farming and market gardening; but for every geographic division, with the exception of the South Central, a smaller per cent of the total number of farms operated by colored farmers reported potatoes than was shown for those operated by white farmers. The former, with the exception of the Chinese and Japanese, are everywhere engaged in other branches of agriculture, as demonstrated by the figures of table VI. The exceptions above noted in favor of the Chinese and Japanese, with reference to the average acreage of potatoes, are, however, also applicable to the average yield of this crop in the Western division.

POTATOES ON FARMS OF WHITE AND COLORED FARMERS OF SPECIFIED TENURES.

Table VII gives, by specified tenures for white and colored farmers, the per cent of farms reporting potatoes, the average number of acres per farm, and the average yield per acre.

TABLE VII.—PER CENT OF THE NUMBER OF FARMS OPERATED BY WHITE AND COLORED FARMERS OF SPECIFIED TENURES REPORTING POTATOES IN 1899, WITH THE AVERAGE NUMBER OF ACRES PER FARM AND BUSHELS PER ACRE.

FARMS CLASSIFIED BY TENURE.	FARMS OF WHITE FARMERS.			FARMS OF COLORED FARMERS.		
	Per cent reporting potatoes.	Acres per farm reporting.	Bushels per acre.	Per cent reporting potatoes.	Acres per farm reporting.	Bushels per acre.
All farms	55.5	1.05	93.2	10.0	0.69	88.0
Owners	59.3	1.03	94.3	18.2	0.54	78.6
Part owners	64.5	1.08	92.6	18.9	0.50	72.8
Owners and tenants	66.9	1.01	91.7	22.9	0.49	66.5
Managers	46.6	2.01	106.7	21.8	1.79	74.4
Cash tenants	49.8	1.26	92.7	6.8	1.09	97.8
Share tenants	43.1	0.93	87.3	6.9	0.58	74.3

The above table furnishes many illustrations of the facts brought out in the discussion of tables V and VI. It shows that the high average acreage of potatoes on the farms of managers was largely attributable to the farms operated by white farmers in the West. The colored cash tenants, including Chinese and Japanese, reported a higher average yield per acre than the white cash tenants, but the colored share tenants, who were principally negroes, showed a smaller average yield than the white share tenants.

SWEET POTATOES.

ACREAGE, PRODUCTION, AND VALUE IN 1899.

Next to the Irish potato, the sweet potato is the most extensively grown vegetable in the United States. It was reported by 1,001,877 farmers, or more than one-third of the number reporting Irish potatoes. Its acreage, including that of yams, was 537,447, and the value of the crop of 1899 was $19,876,200. The total acreage and value were each about one-fifth of that for Irish potatoes, but the average value per acre was somewhat greater, being $36.98.

Table 5 presents a summary, by states and territories, of the acreage, production, and value of the sweet-potato crop, including that of yams. It also gives for each state the number of farms reporting sweet potatoes, the average number of acres per farm, the average value, and the yield per acre in 1879, 1889, and 1899, together with the per cent of the total value of the crop reported by each state.

Table 6 presents a summary, by states and territories, of the production of sweet potatoes in bushels, in each census year from 1850 to 1900, inclusive, and the rank of the state for each year. Table 7 presents a summary of the acreage of sweet potatoes for the census years 1880, 1890, and 1900, and in Table 22 is given the acreage and production of sweet potatoes, by counties, in 1899.

The sweet potato can not be successfully grown over so wide a territory as the Irish potato; consequently, the area of its extensive production is confined mainly to the Southern states. Georgia, North Carolina, Alabama, South Carolina, and Texas cultivated, in the order named, 70,620, 68,730, 50,865, 48,831, and 43,561 acres, which constituted 52.6 per cent of the acreage of the crop of 1899, and their aggregate acreage, with the acreage of Virginia, Mississippi, Louisiana, Tennessee, Florida, New Jersey, Kentucky, Arkansas, Missouri, and Illinois, constituted 93.1 per cent of the acreage of sweet potatoes in 1899. The acreage of the South Atlantic division was 49.1 per cent of the total; the South Central, 39.9; the North Central, 6.2; the North Atlantic, 4.5; and the Western division only 0.3.

The 5 leading states in production were North Carolina, Georgia, Virginia, Alabama, and South Carolina. They produced 52.1 per cent of the aggregate crop. The 10 states next in order of production were Texas, Mississippi, New Jersey, Florida, Louisiana, Tennessee, Arkansas, Kentucky, Missouri, and Maryland, which, with the 5 states first named, produced 92.9 per cent of the crop. The first 5 states in 1849 reported 61.9 per cent and the 15 reported 98.3 per cent of the total crop, and although in fifty years the production of the sweet potato has been extended to other localities, these states have maintained their positions.

For the United States the average acreage of sweet potatoes per farm reporting was about one-half that of the Irish potato, being 0.5 acres, while that of the latter was a trifle over 1 acre. In the South Atlantic and South Central divisions, however, the averages were slightly higher than those for Irish potatoes. The sweet potato, of which the greater percentage is grown in two divisions, is produced under substantially the same conditions as the Irish potato. In the South Atlantic division 422,078 farms reported sweet potatoes, while only 270,008 reported Irish potatoes. In the South Central division the farms reporting sweet potatoes numbered 428,914, while of the farms reporting Irish potatoes there were only 350,416. The greater proportion of the sweet-potato crop is, therefore, grown for home consumption and local markets. Comparatively few of the counties in the South and in New Jersey, Illinois, and Iowa which grow garden truck for the market supplied distant markets with this product.

Table 6 shows that since 1880 Virginia increased its contribution to the aggregate sweet-potato crop from 5.7 to 10.5 per cent, South Carolina from 6.6 to 7.9 per cent, and Texas from 4.4 to 7.8 per cent. The change in Texas is doubtless due to the opening up of numerous new farms, and that in Virginia to the extensive development of the truck-farming industry around Norfolk.

The 25 counties growing the largest quantities of sweet potatoes in 1899, in the order of production, were as follows:

COUNTIES.	Acres.	Bushels.
Accomac, Va	12,495	2,009,814
Gloucester, N. J	8,687	1,054,803
Northampton, Va	3,509	519,525
Salem, N. J	3,632	380,637
Burlington, N. J	2,175	299,082
Johnston, N. C	2,725	273,759
Horry, S. C	3,164	252,176
Sampson, N. C	2,745	248,026
Columbus, N. C	3,017	245,987
Camden, N. J	1,556	234,648
St. Louis, Mo	2,031	224,582
Robeson, N. C	2,319	211,909
Brunswick, N. C	2,377	208,256
Duplin, N. C	2,351	207,129
Charleston, S. C	3,679	203,817
Beaufort, N. C	2,467	193,122
Beaufort, S. C	5,184	192,474
Hanover, Va	1,869	192,248
Marion, S. C	1,871	190,307
Wake, N. C	1,928	188,787
Nansemond, Va	1,735	185,314
Cumberland, N. J	1,848	182,849
Sumter, S. C	2,218	171,594
Calcasieu, La	2,803	163,996
Montgomery, Ala	2,577	163,832

Of the 25 counties mentioned in the foregoing table, the first 10 cultivated 43,705 acres, or about 8 per cent of the entire acreage, and produced 5,518,456 bushels, or about 13 per cent of the total crop, while Accomac county, Virginia, alone produced nearly 5 per cent of the entire crop. The product was nearly all shipped to the truck markets of the country.

The sweet-potato acreage was generally estimated by commercial authorities as being less in 1899 than in 1898 in all of these states, except Virginia and New Jersey.

SWEET POTATOES ON FARMS OF SPECIFIED AREA.

Table 21 gives the number of farms of 10 specified areas in the various states and territories that reported sweet potatoes in 1899, together with the acreage and product of these crops. Table VIII gives, for each of these groups of farms, the percentage of the total number of farms that reported sweet potatoes, the average number of acres of potatoes grown per farm reporting, and the average yield per acre.

TABLE VIII.—PER CENT OF THE NUMBER OF FARMS OF SPECIFIED AREAS REPORTING SWEET POTATOES IN 1899, WITH THE AVERAGE NUMBER OF ACRES PER FARM AND BUSHELS PER ACRE.

FARMS CLASSIFIED BY AREA IN ACRES.	Per cent of farms reporting sweet potatoes.	AVERAGE NUMBER OF—	
		Acres per farm reporting.	Bushels per acre.
All farms	17.5	0.54	79.1
Under 3	0.2	0.30	73.4
3 and under 10	15.1	0.43	67.0
10 and under 20	16.8	0.47	70.8
20 and under 50	19.5	0.50	74.3
50 and under 100	18.1	0.51	79.7
100 and under 175	16.1	0.53	82.6
175 and under 260	18.0	0.57	83.3
260 and under 500	16.0	0.68	85.1
500 and under 1,000	17.4	0.93	87.6
1,000 and over	12.6	1.84	75.2

The average area of sweet potatoes to a farm was smallest on farms of least area, and increased with the size of the farms, a condition similar to that shown for Irish potatoes in table IV. The percentage of farms of various sizes reporting sweet potatoes was greatest for farms containing from 20 to 50 acres, this being the area most common for farms in the South.

The yield per acre was lowest on farms of 3 and under 10 acres, and highest on those of from 500 to 1,000. The explanation for the variation is doubtless to be found in that given for Irish potatoes in the discussion of table IV.

SWEET POTATOES ON FARMS OF SPECIFIED TENURES.

Table 15 gives the number of farms of six specified tenures in the various states and territories that reported sweet potatoes in 1899, together with the acreage of the product. Table IX gives for each of these groups of farms the per cent of the number of farms that reported sweet potatoes, the average number of acres of sweet potatoes on such farms, and the average yield per acre in bushels.

TABLE IX.—PER CENT OF THE NUMBER OF FARMS OF SPECIFIED TENURES REPORTING SWEET POTATOES IN 1899, WITH THE AVERAGE NUMBER OF ACRES PER FARM AND BUSHELS PER ACRE.

FARMS CLASSIFIED BY TENURE.	Per cent of farms reporting sweet potatoes.	AVERAGE NUMBER OF—	
		Acres per farm reporting.	Bushels per acre.
All farms	17.5	0.54	79.1
Owners	17.5	0.56	80.6
Part owners	15.7	0.46	77.0
Owners and tenants	20.7	0.40	80.2
Managers	10.3	1.15	85.6
Cash tenants	21.8	0.61	75.1
Share tenants	15.6	0.44	78.8

As in the case of Irish potatoes, the acreage of sweet potatoes was much greater on managed farms than on those of other tenures, being 1.15, or more than twice that of all farms, which was only 0.54.

SWEET POTATOES ON FARMS OF WHITE AND COLORED FARMERS.

Table 17 gives statistics for farms of white farmers, similar to those presented in Table 15 for all farms, and Table 19 gives corresponding statistics for colored farmers. Table X gives, by geographic divisions, the per cent of the number of farms operated by white and colored farmers that reported sweet potatoes and the average number of acres of this crop grown per farm reporting, as well as the average yield per acre.

TABLE X.—PER CENT OF THE NUMBER OF FARMS OPERATED BY WHITE AND COLORED FARMERS REPORTING SWEET POTATOES IN 1899, WITH THE AVERAGE NUMBER OF ACRES PER FARM AND BUSHELS PER ACRE, BY GEOGRAPHIC DIVISIONS.

GEOGRAPHIC DIVISIONS.	FARMS OF WHITE FARMERS.			FARMS OF COLORED FARMERS.		
	Per cent reporting sweet potatoes.	Acres per farm reporting.	Bushels per acre.	Per cent reporting sweet potatoes.	Acres per farm reporting.	Bushels per acre.
The United States	15.2	0.53	83.0	32.0	0.55	67.5
North Atlantic	4.2	0.84	110.5	10.6	1.13	105.6
South Atlantic	43.1	0.65	88.8	45.6	0.57	68.2
North Central	5.5	0.27	75.3	9.3	0.39	84.1
South Central	26.2	0.50	72.8	24.9	0.51	66.1
Western	0.3	2.19	155.6	1.4	3.87	104.4
Alaska and Hawaii	10.4	0.80	64.3	5.9	0.88	70.8

In the Southern states where most of the sweet potatoes are grown the average size of the tract of land devoted to the crop was larger on farms of white farmers, and in all the divisions excepting the North Central and in Hawaii the whites secured a greater yield per acre. The greater yield per acre in Hawaii was on farms of Chinese and Japanese.

SWEET POTATOES ON FARMS OF WHITE AND COLORED FARMERS OF SPECIFIED TENURE.

Table XI gives, for white and colored farmers by six specified tenures, the per cent of the farms operated by each race that reported sweet potatoes, the average number of acres of potatoes grown to a farm, and the average yield per acre.

For farms of all tenures, with the exception of the farms of managers and cash tenants, the average area of sweet potatoes cultivated by colored farmers was greater than that cultivated by whites. The average yield per acre was less for all farms operated by colored farmers, the number of Chinese growers of sweet potatoes being too small to raise it in any appreciable degree. The negroes, owing to their location in the South, where the sweet potato is generally cultivated, reported much greater percentages of all farms reporting sweet potatoes than did the white farmers.

TABLE XI.—PER CENT OF THE NUMBER OF FARMS OF SPECIFIED TENURES OPERATED BY WHITE AND COLORED FARMERS REPORTING SWEET POTATOES IN 1899, WITH THE AVERAGE NUMBER OF ACRES PER FARM AND BUSHELS PER ACRE.

FARMS CLASSIFIED BY TENURE.	FARMS OF WHITE FARMERS.			FARMS OF COLORED FARMERS.		
	Per cent reporting sweet potatoes.	Acres per farm reporting.	Bushels per acre.	Per cent reporting sweet potatoes.	Acres per farm reporting.	Bushels per acre.
All farms	15.2	0.53	83.0	32.0	0.55	67.5
Owners	16.3	0.55	82.7	37.4	0.60	66.1
Part owners	13.6	0.44	80.4	44.7	0.56	65.8
Owners and tenants	20.3	0.39	80.7	36.3	0.55	74.7
Managers	9.7	1.16	85.7	29.0	1.02	84.7
Cash tenants	13.7	0.68	86.1	35.8	0.56	66.1
Share tenants	13.3	0.43	82.6	23.6	0.47	71.9

ONIONS.

The Twelfth Census is the first to publish detailed statistics of the onion crop of the country. They are found by states and territories in Table 8, and by counties in Table 22.

These tables do not include onions from the small farm gardens, but only those grown by farmers in commercial quantities, for which separate and detailed reports were given on the schedules. Onions were thus reported on 244,370 farms, or 4.3 per cent of those in the country, with 47,983 acres, an average of less than 0.2 acre per farm. Frequently only the number of bushels raised and their value were reported, and in such cases the acreage has been estimated in the office. The omissions of the enumerators in these cases do not, however, affect the total production or value of the crop.

The 10 states reporting the greatest yield were New York with 2,177,271 bushels; Ohio, 1,671,442; Michigan, 783,948; Massachusetts, 748,309; Illinois, 546,681; California, 514,859; Indiana, 505,010; Connecticut, 422,591; Pennsylvania, 347,806; and Wisconsin, 331,662. These 10 states produced over two-thirds of all the crop reported. New York led in the production of onions as in that of potatoes, producing as many bushels of onions as any other three states except Ohio, which raised over two-thirds the quantity reported for New York.

The average number of bushels per farm was 48.3. Of the 11,791,121 bushels reported, 5,165,509, or 43.8 per cent, were reported by 25 counties, with an onion acreage of 13,998, an average of 369 bushels per acre. These counties were Orange, New York, with 1,571 acres and 783,781 bushels; Hardin, Ohio, 1,696 acres and 573,692 bushels; Cook, Illinois, 1,594 acres and 382,469 bushels; Wayne, New York, 816 acres and 323,461 bushels; Fairfield, Connecticut, 810 acres and 294,152 bushels; Lake, Ohio, 596 acres and 267,009 bushels; Madison, New York, 620 acres and 244,169 bushels; Franklin, Massachusetts, 414 acres and 243,761 bushels; Kosciusko, Indiana, 763 acres and 230,839 bushels; Wayne, Ohio, 400 acres and 187,890 bushels; Essex, Massachusetts, 388 acres and 149,354 bushels; Jefferson, Kentucky, 751 acres and 148,263 bushels; Hampshire, Massachusetts, 263 acres and 138,936 bushels; Washington, Oregon, 468 acres and 135,231 bushels; Medina, Ohio, 214 acres and 129,075 bushels; Sacramento, California, 441 acres and 126,784 bushels; San Joaquin, California, 269 acres and 108,182 bushels; Scott, Iowa, 280 acres and 105,658 bushels; Weld, Colorado, 298 acres and 100,272 bushels; Livingston, New York, 233 acres and 92,638 bushels; Middlesex, Massachusetts, 240 acres and 91,974 bushels; Brown, Wisconsin, 283 acres and 83,392 bushels; Milwaukee, Wisconsin, 195 acres and 77,433 bushels; Washtenaw, Michigan, 171 acres and 74,708 bushels; and Onondaga, New York, 224 acres and 72,386 bushels.

The first 10 of these counties reported 3,531,223 bushels, or nearly 30 per cent of the total. These figures show a relatively great concentration of the crop in a limited area that makes a specialty of growing this vegetable to supply the general market, while the farmers in the remainder of the country raise onions for their own use and for the local markets. The average yield per acre in these counties was nearly double that in the other counties in the United States.

CASSAVA.

Cassava is a native of tropical America, and from the earliest times has served as the chief dietary product for the inhabitants of Central America, the West India Islands, and part of South America. Among the natives of South America, by whom originally the word "cassava" was applied to the manufactured article obtained from the root, the plant is known as "manihot" or "manioc." In Brazil, where it is said to be a native, it is known as "mandioca" or "tapioca," while in the West Indies it is known by the name of "cassada" or "cassava." There are two varieties of the plant recognized, the sweet and the bitter cassava.

The first may be eaten in a raw state, and is not unpleasant to the taste, with a flavor not unlike chestnuts, while the bitter cassava is acrid to the taste, and the milky juice from it is poisonous on account of the prussic acid it contains. When the roots of the bitter cassava have undergone preparation for bread, for which it is much used, the poisonous character is overcome. The varieties are distinguished by the shape of the leaf. The palm-like leaves of the bitter and poisonous variety have seven divisions, while those of the sweet cassava have but five, or even a smaller number.

As a food product cassava is palatable and nutritious, and is spoken of in high terms. Good bread is made from it, and in various forms it makes excellent relishes.

All domestic animals may eat cassava, and thrive on it. When fed to cows the quantity of milk is increased and the quality is improved. Fowls eat it greedily, and when given to hogs a superior quality of ham and bacon results.

The roots, when boiled and served like potatoes, or when fried or baked after boiling, are quite palatable. The fresh roots, grated, make excellent cakes and puddings. It is said to be far more palatable in the raw state than the Irish potato, though possibly it is not equal in this respect to carrots or flat turnips. In common with many other varieties of human food, palatability is increased when prepared in a way that disguises to some extent its crude taste. When sliced, it may be dried by exposure to the sun, oven, or evaporator, and then reduced to flour by grinding. This flour is nutritious to a high degree. Excellent bread, biscuit, batter cakes, and similar dishes may be made from it as from other flour. The grated root resembles cocoanut in appearance and forms an excellent basis for pies and puddings.

Cassava belongs to the same family of plants as the castor bean. The bitter cassava contains prussic acid in such quantity as to make it poisonous, yet it is this variety that is used so extensively in South America and other parts of the world for human food. Heat readily dissipates the poisonous property, hence cooking renders it not only palatable, but harmless. The sweet cassava contains only a small amount of the acid which gives the poisonous quality to the other variety, and has no bitterness to the taste.

The great abundance of gluten in cassava makes it a valuable nerve food. It is estimated that the amount of gluten contained in the flour made from cassava is nearly three times that contained in wheat flour.

A season of about nine months without frost is required for the plant to bloom and ripen seed. Little account, however, is made of the seed, for the reason that it is not planted unless for the purpose of producing new varieties. It is usually grown by planting pieces of the tops or canes. These have eyes or buds, from which new plants spring.

The planting and cultivation of cassava are similar to the treatment required for corn or potatoes. The plant grows vigorously, even on poor soil, reaching 4 or 5 feet in height, while on good soil it is even more luxuriant. The roots run out from the collar horizontally in all directions. They are from one and one-half to three and one-half feet long, from one inch to two and one-half inches in diameter, quite uniform in size from end to end, smooth, brown in color, and with but few rootlets.

The plant does not thrive on wet soil, but on well-drained sandy soil of poor quality it yields from 3 to 10 tons of roots per acre; and upon dry, loamy soil, where it thrives best, it yields from 10 to 20 tons to the acre, and even much larger yields are reported. By reason of the horizontal growth of the root, harvesting is comparatively easy. When taken out of the ground in warm weather, the roots will blacken and sour in a few days, and for this reason only enough to feed the live stock for a day or two is taken from the ground at a time. The roots keep indefinitely in the ground when undisturbed or not frozen. In central and southern Florida the plants may be left in the ground from year to year. In the northern part of the state frost will usually kill the leaves and canes in the latter part of November, or early in December, but there is seldom enough frost during the entire winter to injure the roots. Cassava has long been grown in Florida, but usually on a small scale. It is strongly recommended for its great value as a food for all kinds of stock, and as a source for the manufacture of starch, glucose, and tapioca. The sweet cassava is grown in the United States, but it is not much used for human food.

The following table shows the result of an analysis of Florida cassava roots, made by the United States Department of Agriculture. The slight excess in the total results over 100 is explained by the fact that the portion of nitrogen existing as amids is estimated in the alcohol extract and the total nitrogen also estimated and entered as albuminoids.

ANALYSIS OF ROOTS OF FLORIDA CASSAVA.

Ash, per cent	1.94
Oil (petroleum ether extract), per cent	1.27
Ether extract (resins, alkaloids, organic acids, etc.), per cent.	0.74
Alcohol extract (amids, sugars, glucosids, etc.), per cent.	17.43
Crude fiber, per cent	4.03
Starch, per cent	71.85
Albuminoids (calculated from nitrogen), per cent	3.47
Total	100.73

From practical experiments made at the Government station in Florida, it was stated that

> Every beef animal in Florida can be put in the condition of Western stall-fed cattle by the use of cassava at a mere fraction of the cost of the corn feeders of the West.

The two products for which this crop offers exceptionally attractive fields in manufacturing are starch and glucose. Thus far the first named is the only one commercially produced from cassava in this country. Potatoes and corn have heretofore been the raw materials upon which the starch supply of the world has been dependent. A comparison of the actual yield of starch from each of these three products shows the per cent to be as follows: Corn, 53.0 per cent; potatoes, 17.0 per cent; cassava, 20.0 per cent.

A simple computation from these figures shows that from one acre producing 40 bushels of corn, 1,187 pounds of starch would be obtained, while from the same area producing six tons of cassava, 2,400 pounds of starch would be produced.

It is said that cassava is to-day the cheapest known source of starch, costing at present market values of raw material only about one-fourth as much as its nearest competitor. It is said that cassava starch possesses properties not found in other starch, which will give it a standing in the market superior to the others. Doubtless the most important field for growers of cassava will be the starch industry. The yield per acre is so abundant, and the quantity of starch so great that the cost of production is very low.

Glucose (grape sugar), either as a solid or sirup, could be manufactured from cassava in any amount desired. Factories for the manufacture of starch from cassava have been erected at Dania and at Lake Mary, Fla., but the work done at these mills prior to June 30, 1900, can hardly be said to have been more than experimental.

GLUCOSE.

Glucose is a mere conversion from starch by chemical action, and the advantages of cassava in the manufacture of glucose are best shown by the following extract from a bulletin issued by the Government experimental station in Florida:

> Not only, therefore, does the high yield of starch in cassava place it prominently before the manufacturers as a probably new material for the great glucose industry, at present practically dependent upon corn; but, moreover, cassava contains two other constituents worthy of consideration in this connection, namely, its 3.0 per cent of sugar against the 0.4 per cent in corn and 1.68 per cent of fiber as compared with 2.20 per cent of corn. Both of these materials are convertible into glucose, and therefore increase the possible output of the latter product.

These facts will no doubt receive the consideration their importance deserves, and it is not unreasonable to predict that factories for the manufacture of glucose will be established in the future which will depend on cassava for their raw material. The following is taken from the bulletin previously referred to:

> With either starch or glucose manufactured from cassava there must necessarily result very large quantities of waste products, which would be found valuable as either stock foods or for fertilizing purposes. In either case the chief of these would be the pulp, which contains most of the cassava, except that its starch has disappeared.

TAPIOCA.

There is another product of cassava of considerable commercial importance, which, however, is at present produced only in tropical America from the poisonous variety of the root. This is tapioca, the name being derived from the Indian name of the plant, mandioc, or mandioca. Though this material has become so important as an article of food, the cost of its production by the semicivilized labor of South America is so much less than is possible under the labor conditions of Florida, that it is not probable that tapioca in the near future will become an important product of that state.

The process of making tapioca is simple. The root is peeled and grated, macerated in water, and stirred until the starch granules are separated from the fiber. The starch milk, so called, is then strained from the fiber, and allowed to stand until the starch settles, when the water is poured off, leaving the moist, semisolid starch. This latter is quickly dried by heat, the South American Indians dipping large iron shovels into the moist starch and then revolving them before the open fires, the heat of which causes the starch to assume the granular form, in which it becomes a desirable article of food and an essential ingredient of many wholesome desserts.

Analyses show that while cassava predominates in carbohydrate, or fattening constituents, it is lacking in protein or flesh-forming constituents. Consequently, to obtain the best results from its use, when fed to stock, the protein constituents should be increased by adding a small proportion of cotton-seed meal, velvet beans, or cowpeas.

Florida is the only state that reported cassava in 1899. The returns showed 345 farms producing cassava on 755 acres, with a product of 9,784,310 pounds, valued at $22,558; and 31 farms reporting cassava seed, with a product valued at $1,729.

CHICORY.

Chicory or succory is a native of Europe and is found in Asia and as far east as India, and has been introduced into the United States. It is a hardy plant and in many sections is classed as a weed and regarded as a nuisance, but it is cultivated to some extent in nearly every country in Europe. The Dutch, Germans, Scandinavians, and northern French are the principal growers, consumers, and exporters. Great Britain produces little more than enough for home requirements. It was not until recently that it has been cultivated to any extent in this country. During the last four or five years more attention has been given to its cultivation, and it is probable that the domestic crop will supply the demands for home consumption before many years.

Chicory is frequently seen along the roadsides and in the fields, and grows to a height of from one to six feet. The perennial, spindle-shaped taproot, with its single or double head, is of a yellowish-white or grayish-yellow color, and but for its white juice might be mistaken for the root of a parsnip. There is a similarity in the lower leaves of the chicory plant to those of the dandelion, though those of chicory are usually larger.

Chicory was first used in France to adulterate coffee. While it does not contain any of the essential ingredients of coffee, there is a peculiar bitter flavor to the root when properly prepared, which, together with its tonic and alterative effect and cheapness of production, recommends it as an adulterant of coffee, and through its use in this way the article has gained a world-wide reputation.

In some countries the use of chicory as a beverage has become so general that laws have been framed to prevent its adulteration, and penalties are made as severe as for adulteration of other table beverages.

Chicory appears to have been first used as a beverage in Holland more than one hundred and fifty years ago, and it was cultivated by the Moravians at Bethlehem, Pa., for this purpose as early as the latter part of the Eighteenth century. Its use in Holland as an adulterant of coffee was kept secret until within a hundred years.

The cultivation of chicory in this country as a commercial crop is rapidly increasing, though confined largely to sections of Michigan, Illinois, Wisconsin, and Nebraska. The yield per acre is said to be from 6 to 10 tons, but with good culture as much as 15 tons may be grown. The average price is $6 to $8 per ton, and the cost of growing ranges from $30 to $45 per acre. It is stated that under normal conditions, the profit from chicory is somewhat greater than from corn or wheat. Its cultivation is similar to that required for beets, and the same may be said also as to harvesting. The roots are taken to the factory, and, when washed, are cut into pieces about one-half inch in diameter and roasted.

Chicory has a value as a forage crop due to its ability to produce well upon almost barren soils, but when fed in considerable quantities to milch cows it imparts a bitter flavor to the milk. Swine will eat the root and thrive on it, and both the roots and leaves may be fed to horses.

Considerable quantities of chicory are imported into this country from Belgium, Germany, the Netherlands, France, and Great Britain.

Chicory was reported by 24 counties in seven states, but of the 1,143 farms from which reports were received, 1,104, or 96.6 per cent, were received from 14 counties of Michigan. That state also reported the greater portion of the product, 19,876,970 pounds of the total of 21,495,870. Unquestionably there were a few farmers, from whom no reports were received, who raised chicory in commercial quantities in many states and except in Michigan the total reported production includes but a portion of that which was grown for the market. No efforts were made to secure reports of the small quantities grown for home use. The large concentration of the reported product in a few counties of Michigan furnishes a striking illustration of the tendency toward specialization or localization in the production of minor crops.

In Michigan three counties, having 2,327 acres in chicory, produced 16,443,870 pounds. Bay county reported 1,694 acres in chicory and 9,980,600 pounds; St. Clair, 355 acres and 4,287,770 pounds; and Tuscola, 278 acres and 2,175,500 pounds. Colfax county, Nebraska, ranked next with 124 acres and 1,314,000 pounds. Six other counties in Michigan—Midland, Saginaw, Lapeer, Washtenaw, Iosco, and Arenac—reported acreages varying from 20 to 126 and products from 343,100 pounds to 900,000 pounds.

MISCELLANEOUS VEGETABLES GROWN FOR THE MARKET.

ACREAGE AND VALUE IN 1899.

Tables 9 to 13, inclusive, present, by states and territories, statistics of the acreage and values of miscellaneous vegetables (including all vegetables except potatoes, sweet potatoes, onions, chicory, cassava, and sugar beets) reported by the enumerators as grown in 1899. The total number of farms reported as raising considerable quantities of one or more of such vegetables was 615,050, their acreage in such vegetables being 1,175,200. This number includes the 389,177 farms from which detailed reports for 615,362 acres were received and the 225,873 from which no such reports were obtainable. All of these farms, forming 10.7 per cent of the total number, raised vegetable products in excess of the quantities usually consumed by a farm family and such excess product was marketed, or at least was marketable; hence these farms are spoken of in this respect as raising vegetables for the market. The statistics of the vegetable production of these farms are given in table XII.

TABLE XII.—NUMBER OF FARMS GROWING VEGETABLES FOR THE MARKET IN 1899, AND THE TOTAL AND AVERAGE VALUE OF THE PRODUCTION, WITH PERCENTAGES, BY STATES AND TERRITORIES.

STATES AND TERRITORIES.	Number of farms.	FARMS REPORTING VEGETABLES.		ACRES IN VEGETABLES.		VALUE OF VEGETABLES IN 1899.		
		Number.	Per cent of all farms.	Number.	Average per farm.	Total.	Average per farm.	Average per acre.
The United States	5,739,657	615,050	10.7	1,175,200	1.91	$67,399,348	$110	$57.35
North Atlantic division	677,506	94,144	13.9	270,963	2.88	21,707,245	231	80.11
Maine	59,299	7,141	12.0	12,170	1.70	710,329	99	58.37
New Hampshire	29,324	1,306	4.5	2,616	2.00	261,706	200	100.04
Vermont	33,104	576	1.7	1,649	2.86	100,421	174	60.90
Massachusetts	37,715	8,043	21.3	22,204	2.76	3,007,475	374	135.45
Rhode Island	5,498	1,398	25.4	3,870	2.77	422,872	302	109.27
Connecticut	26,948	3,711	13.8	7,084	1.91	727,761	196	102.73
New York	226,720	28,174	12.4	106,738	3.79	7,850,322	279	73.55
New Jersey	34,650	12,756	36.8	69,896	5.48	4,630,658	363	66.25
Pennsylvania	224,248	31,039	13.8	44,736	1.44	3,995,701	129	89.32
South Atlantic division	962,225	175,991	18.3	299,673	1.70	14,139,296	80	47.18
Delaware	9,687	5,122	52.9	22,645	4.42	761,848	149	33.64
Maryland	46,012	14,592	31.7	91,262	6.25	3,552,398	243	38.93
District of Columbia	269	145	53.9	925	6.38	82,470	569	89.16
Virginia	167,886	36,457	21.7	55,706	1.53	2,968,533	81	53.29
West Virginia	92,874	16,791	18.1	11,272	0.67	616,682	37	54.71
North Carolina	224,637	46,776	20.8	31,921	0.68	1,657,087	35	51.91
South Carolina	155,355	13,725	8.8	19,643	1.43	1,142,961	83	58.19
Georgia	224,691	35,003	15.6	43,597	1.25	1,632,311	47	37.44
Florida	40,814	7,380	18.1	22,702	3.08	1,725,066	234	75.98
North Central division	2,196,567	164,285	7.5	351,308	2.14	17,291,146	105	49.22
Ohio	276,719	26,147	9.4	52,305	2.00	3,067,133	117	58.64
Indiana	221,897	19,015	8.6	49,001	2.58	2,156,575	113	44.01
Illinois	264,151	12,961	4.9	58,941	4.55	2,735,967	211	46.42
Michigan	203,261	12,792	6.3	26,518	2.07	1,834,328	143	69.17
Wisconsin	169,795	12,319	7.3	18,213	1.48	1,130,032	92	62.05
Minnesota	154,659	5,749	3.7	10,495	1.83	638,586	111	60.85
Iowa	228,622	17,070	7.5	39,322	2.30	1,402,488	82	35.67
Missouri	284,886	31,889	11.2	51,486	1.61	2,287,669	72	44.43
North Dakota	45,332	1,461	3.2	1,323	0.91	86,043	59	65.04
South Dakota	52,622	2,273	4.3	3,126	1.38	170,515	75	54.55
Nebraska	121,525	8,175	6.7	16,039	1.96	691,066	85	43.09
Kansas	173,098	14,434	8.3	24,539	1.70	1,090,744	76	44.45
South Central division	1,658,166	152,641	9.2	181,791	1.19	8,761,867	57	48.20
Kentucky	234,667	26,995	11.5	27,910	1.03	1,381,350	51	49.49
Tennessee	224,623	33,584	15.0	28,982	0.86	1,339,455	40	46.22
Alabama	223,220	7,700	3.4	12,543	1.63	540,089	70	43.06
Mississippi	220,803	14,155	6.4	15,660	1.11	886,866	63	56.63
Louisiana	115,969	8,067	7.0	14,187	1.76	1,045,903	130	73.72
Texas	352,190	39,471	11.2	53,503	1.36	2,368,346	60	44.27
Oklahoma	62,495	9,247	14.8	11,045	1.19	483,787	52	43.80
Indian Territory	45,505	3,967	8.7	4,870	1.23	178,194	45	36.59
Arkansas	178,694	9,455	5.3	13,091	1.38	537,927	57	41.09
Western division	242,908	27,085	11.2	69,944	2.58	5,272,048	195	75.38
Montana	13,370	1,616	12.1	2,876	1.78	247,281	153	85.98
Wyoming	6,095	453	7.4	851	1.88	45,802	101	53.82
Colorado	24,700	2,622	10.6	12,480	4.76	853,526	326	68.39
New Mexico	12,311	1,256	10.2	2,962	2.36	136,695	109	46.15
Arizona	5,809	738	12.7	1,694	2.30	105,970	144	62.56
Utah	19,387	1,863	9.6	3,935	2.11	259,725	139	66.00
Nevada	2,184	251	11.5	511	2.04	46,727	186	91.44
Idaho	17,471	1,911	10.9	3,079	1.61	202,320	106	65.71
Washington	33,202	6,185	18.6	8,370	1.35	661,420	169	79.02
Oregon	35,837	5,172	14.4	7,332	1.42	478,376	92	65.24
California	72,542	5,018	6.9	25,854	5.15	2,234,206	445	86.42
Alaska and Hawaii	2,285	904	39.6	1,521	1.7	227,746	252	149.73

On many of the farms included in table XII, the larger portion of the vegetables raised were consumed at home, the cultivation of such crops being incidental to the farming operations.

Of the farms raising vegetables for the market or for canneries, 94,144 were in the North Atlantic division, 175,991 were in the South Atlantic, 164,285 in the North Central, 152,641 in the South Central, 27,085 in the Western, and 904 in Alaska and Hawaii. The 10 states from which the largest number of farms were reported as raising vegetables in excess of family requirements were North Carolina, 46,776; Texas, 39,471; Virginia, 36,457; Georgia, 35,003; Tennessee, 33,584; Missouri, 31,889; Pennsylvania, 31,039; New York, 28,174; Kentucky, 26,995; and Ohio, 26,147. The states raising an excess of a single crop for market are more numerous in the South than in the North, owing to the demand for early vegetables, as is evident from these figures.

The 10 states with the largest reported acreage of miscellaneous vegetables raised in marketable quantities were New York, 106,738 acres; Maryland, 91,262; New Jersey, 69,896; Illinois, 58,941; Virginia, 55,706; Texas, 53,503; Ohio, 52,305; Missouri, 51,486; Indiana, 49,001; and Pennsylvania, 44,736. In all these states there are extensive market and truck gardens, the products of which are utilized for supplying local or remote cities with vegetables. These 10 states include over one-half of the acreage in the United States used for raising vegetables for the market.

In the following states the average area in miscellaneous vegetables to a farm reporting was over 3 acres, and was as given for each state: District of Columbia, 6.38 acres; Maryland, 6.25; New Jersey, 5.48; California, 5.15; Colorado, 4.76; Illinois, 4.55; Delaware, 4.42; New York, 3.79; and Florida, 3.08. Some of these states have an exceptional local demand; others exceptional facilities for growing products in general demand.

Twenty-three states reported miscellaneous vegetables with a value of over $1,000,000. New York led with a reported product of $7,850,322; New Jersey followed with $4,630,658; Pennsylvania was third with $3,995,701; Maryland reported $3,552,398; Ohio, $3,067,133; Massachusetts, $3,007,475; Virginia, $2,968,533; Illinois, $2,735,967; Texas, $2,368,346; and Missouri, $2,287,669. These 10 states reported over one-half of all miscellaneous vegetables tabulated in table XII. The average value to a farm was greatest in the Western division and least in the South Central, being $195 in the former and $57 in the latter. The greatest average value per acre of vegetables was reported by the North Atlantic division, where it was $80.11. The smallest was in the South Atlantic, $47.18. The South Central and North Central divisions differed but little from the South Atlantic, the average of the former being $48.20 and for the latter $49.21. For the Western division it was $75.38. Massachusetts had the highest average, $135.45 per acre, followed by Rhode Island with $109.27; Connecticut, $102.73; New Hampshire, $100.04; California, $86.42; New York, $73.55; and Maryland but $38.93. The average was highest where there was a strong local demand, and lowest as a rule where products were sold to canneries or remote markets.

There were 25 counties each reporting miscellaneous vegetables with a value exceeding $400,000. The acreage varied from 17,481 in Harford county, Maryland, to 4,043 in Los Angeles county, California, as shown in the following list of these counties in order of value of product, with their acreages: Queens county, New York, 11,120 acres and $1,596,476; Middlesex county, Massachusetts, 8,680 acres and $1,421,976; Baltimore county, Maryland, 15,725 acres and $918,535; Cook county, Illinois, 14,263 acres and $874,607; Nassau county, New York, 10,980 acres and $859,067; Allegheny county, Pennsylvania, 7,753 acres and $801,928; Burlington county, New Jersey, 12,178 acres and $734,327; Norfolk county, Virginia, 6,607 acres and $705,059; Harford county, Maryland, 17,481 acres and $619,294; Anne Arundel county, Maryland, 16,258 acres and $618,397; Philadelphia county, Pennsylvania, 4,046 acres and $614,105; Monmouth county, New Jersey, 8,759 acres and $593,125; Monroe county, New York, 7,635 acres and $562,654; Suffolk county, New York, 5,108 acres and $535,831; Erie county, New York, 8,396 acres and $491,912; Hamilton county, Ohio, 6,967 acres and $485,991; Gloucester county, New Jersey, 11,368 acres and $457,741; Essex county, Massachusetts, 3,992 acres and $451,007; Bergen county, New Jersey, 5,327 acres and $450,660; Salem county, New Jersey, 8,597 acres and $446,581; Camden county, New Jersey, 6,408 acres and $441,289; Wayne county, Michigan, 4,923 acres and $411,221; St. Louis county, Missouri, 6,927 acres and $410,984; Los Angeles county, California, 4,043 acres and $404,077; and Dunklin county, Missouri, 5,010 acres and $401,728.

These 25 counties reported nearly one-fourth of the vegetables raised in the United States for the market. The average value per acre readily separates the counties engaged in supplying city markets with vegetables from those supplying remoter markets or canneries. Harford county, Maryland, for example, with the largest acreage in the list, ranked ninth in the order of value, its average per acre being only a little over $30. A large portion of its product consists of watermelons. Queens county, New York, ranked seventh in acreage, but first in value, its product averaging over $140 per acre. Queens county, New York, now within the limits of New York city, and Middlesex county, Massachusetts, in the neighborhood of Boston, and including Lowell and Cambridge, reported about one-sixth of the total value for the North Atlantic states and about 5 per cent of the product of the whole country.

Table XIII presents a summary of the number of farms reporting, the acreage of each of the 25 specified

vegetables for which detailed reports are found in Tables 9 to 13, inclusive, and the average acreage per farm.

TABLE XIII.—NUMBER OF FARMS REPORTING SPECIFIED VEGETABLES, ACREAGE, AND AVERAGE ACREAGE OF EACH.

SPECIFIED VEGETABLES.	Farms reporting.	Acres.	Average acreage per farm reporting.
Total	.....	2,115,570	.....
Beets	15,740	8,144	0.52
Carrots	12,885	6,200	0.48
Parsnips	2,758	926	0.34
Radishes	2,663	1,721	0.65
Turnips	15,383	9,699	0.63
Cassava	345	755	2.19
Green beans	18,964	15,004	0.79
Green pease	14,828	30,443	2.05
Sweet corn	159,968	199,729	1.25
Tomatoes	301,257	197,489	0.66
Cucumbers	163,740	31,991	0.20
Eggplants	889	689	0.78
Pumpkins	3,194	3,341	1.05
Squashes	5,336	4,228	0.79
Watermelons	233,764	199,849	0.85
Muskmelons	109,802	60,854	0.55
Rhubarb	1,553	1,512	0.97
Cabbages	344,018	150,156	0.44
Cauliflower	1,407	2,571	1.83
Kale	463	1,264	2.73
Lettuce	2,937	2,632	0.90
Spinach	1,001	3,573	3.57
Asparagus	4,456	10,192	2.29
Celery	3,946	9,327	2.36
Unclassified vegetables	3,126,293	1,163,281	0.37

The number of farms reporting cabbages was 344,018. This was greater than for any other vegetable. The average area reported on each farm was 0.44 acres. Tomatoes were second, with a total of 301,257 farms reporting, and an average of 0.66 acres per farm. Watermelons were third in the number of farms, but first in acreage, the farms numbering 233,764 and the acres 199,849, an average of 0.85 acres to a farm. Sweet corn was grown on 159,968 farms on 199,729 acres, an average of 1.25 acres per farm. The largest acreages per farm were for spinach, 3.57; and kale, 2.73; the smallest for parsnips, 0.34; and cucumbers, 0.20.

The cultivation of garden products for distant markets is a direct outgrowth of industrial conditions, chief among which are modern methods of canning and preserving, refrigeration in storage and in transit, and rapid-freight movement of perishable products. These agencies have developed side by side and have combined to extend the season in which vegetables may be procured. The importance of each factor in enlarging and varying the diet of the people will later be considered by itself.

In 1899 many kinds of early Southern garden truck were seriously injured by the heavy frosts which occurred in the middle of February of that year. The early Southern cabbage suffered especially, being entirely killed in many localities, notably about New Orleans, Louisiana; Mobile, Alabama; and in Florida. This left the early market open to shippers from points farther north where cabbages are started in hot beds and cold frames instead of being wintered in the open field. The Florida Biennial State Agricultural Report estimates that the value of the cabbage crop for the state decreased 56.4 per cent in 1899 compared with 1897; the cucumber crop, 72.4 per cent; Irish potatoes, 65.1 per cent; and strawberries, 51.6 per cent. This falling off in Florida is in especially striking contrast with the rapid increase in the value of the products in the same state from 1889 to 1898. Watermelons and cantaloupes were the only exceptions to the rule, and these were planted after the frost. Estimates from Mobile, Alabama, show that the value of cabbage shipments from that point decreased from $48,720 in 1898 to $3,750 in 1899, shipments of beans from 26,000 boxes in 1898 to 13,000 boxes in 1899, and pease from 1,800 boxes to 750 boxes. The shipment of each of these products, according to the same estimates, recovered normal proportions in 1900.

Figures on vegetable shipments to the North in carloads, furnished by the Illinois Central and other companies, show a heavy falling off in 1899 in all kinds of vegetables, due to the same general cause. Reports from Norfolk indicate a falling off in the shipment of berries in 1899 from that in 1898 of one-third, cabbage of 50 per cent, cucumbers 40 per cent, pease 50 per cent, and spinach upwards of 10 per cent.

The crop of green pease was very heavily damaged along the Atlantic coast from Maine to Virginia by the green-pea louse. In Maine the crop was the smallest in many years; the loss in Maryland was estimated at from 50 to 75 per cent, that in Delaware at 45 per cent, while the falling off in New Jersey was nearly as great as that in Delaware.

The sweet-corn crop in Maine and New York was very short, the yield in the latter being particularly low on account of drought, and the pack for the state was decreased from that of 1898 by 250,000 cases, notwithstanding a considerable increase of acreage. In Maryland the acreage in 1899 was small and the yield low, in some sections being reported as less than half a crop.[1] For the whole country, however, the crop was as large as usual or larger, the Middle Western states making gains which more than offset the decrease in the East, so that the pack of sweet corn was by a considerable margin the largest in the history of the industry.

The tomato crop in the East was very abundant. The pack in Maryland was larger than ever before, while the crop in New Jersey was reported as superabundant, so that the packers worked double time. The markets in Delaware and parts of Maryland were glutted, and prices in the former state were quoted as dropping from $6 to $1.50 per ton, and down to 5 cents a basket. Likewise in California the market was reported at times to be excessively supplied. In Indiana and New York, however, the crop was very short, and the former state

[1] American Grocer, August 30, 1899, page 23.

in particular drew heavily on the Eastern supply to fill its canning contracts.

The most marked feature of the watermelon crop for 1899 was the lateness and unusual size of the Georgia and Florida crop and the consequently badly glutted condition of the market. It is likely that the heavy frost of February was largely responsible for this, since so many acres of early vegetables were killed, and, there being still plenty of time to plant melons on the land thus vacated, a much larger number of acres than usual was devoted to the melon crop, which fact united with a favorable season to overstock the market.

VEGETABLE FARMS.

Of the 615,050 farms raising vegetables in considerable quantities, for which statistics have been presented in table XII, 155,898, or 25.3 per cent, derived their principal income from vegetables and are therefore classed as vegetable or market-garden farms. Table XIV gives by states and territories the number of such farms, their acreage, value of farm property and products, and expenditures for labor and fertilizers, with certain averages and percentages.

TABLE XIV.—NUMBER AND ACREAGE OF VEGETABLE FARMS, AND VALUE OF SPECIFIED FORMS OF FARM PROPERTY, BY STATES

	STATES AND TERRITORIES.	NUMBER OF FARMS, JUNE 1, 1900.		ACREAGE, JUNE 1, 1900.			VALUE OF FARM PROPERTY, JUNE 1, 1900.				
		Total.	With buildings.	Total.	Improved.	Per cent improved.	Total.	Land and improvements (except buildings).	Buildings.	Implements and machinery.	Live stock.
1	The United States	155,898	149,886	10,156,679	5,274,218	51.9	$546,921,965	$362,459,174	$124,864,032	$21,567,050	$38,031,709
2	North Atlantic division	44,041	42,914	2,671,246	1,736,478	65.0	230,729,602	140,058,862	65,465,250	11,091,455	14,114,035
3	Maine	5,263	5,136	595,611	271,887	50.8	12,409,818	5,720,550	3,933,620	1,078,790	1,676,858
4	New Hampshire	1,505	1,471	112,424	36,005	32.0	3,647,920	1,476,654	1,591,460	237,180	342,626
5	Vermont	679	657	34,944	16,237	46.5	1,207,100	500,290	515,140	70,410	121,260
6	Massachusetts	3,117	3,037	134,838	66,559	49.4	18,602,741	10,646,440	6,099,620	949,580	907,101
7	Rhode Island	571	552	26,919	14,868	55.2	3,340,630	1,853,450	1,115,700	150,620	220,860
8	Connecticut	1,841	1,789	81,924	44,835	54.7	8,322,149	4,125,478	3,416,520	320,030	460,121
9	New York	17,083	16,683	1,009,397	759,393	75.2	101,102,441	63,949,240	26,331,980	4,795,650	6,025,571
10	New Jersey	7,019	6,870	403,156	305,321	75.7	37,464,056	20,920,950	12,108,170	1,916,690	2,518,246
11	Pennsylvania	6,963	6,719	332,033	221,373	66.7	44,632,747	30,865,810	10,353,040	1,572,505	1,841,392
12	South Atlantic division	29,997	28,871	2,263,497	938,788	41.5	61,664,185	39,679,650	14,579,180	2,278,010	5,127,345
13	Delaware	685	659	42,517	30,598	72.0	2,235,834	1,402,330	582,070	103,780	147,654
14	Maryland	4,718	4,608	331,970	217,210	65.4	18,228,834	11,376,130	4,925,770	793,970	1,132,964
15	District of Columbia	120	119	2,653	2,152	81.1	1,994,334	1,728,980	219,000	22,310	24,044
16	Virginia	9,047	8,733	597,728	323,468	54.1	19,300,556	12,780,670	4,374,640	611,870	1,533,376
17	West Virginia	1,183	1,143	48,410	24,671	51.0	2,179,062	1,414,470	537,360	55,580	171,652
18	North Carolina	3,944	3,842	299,039	91,924	30.7	3,790,823	2,193,670	1,023,030	147,260	426,863
19	South Carolina	2,332	2,218	148,062	52,260	35.3	2,794,298	1,780,440	619,150	140,270	254,438
20	Georgia	3,355	3,181	428,001	96,625	22.6	4,550,760	2,882,820	959,220	158,690	550,030
21	Florida	4,613	4,368	365,117	99,880	27.4	6,589,684	4,120,140	1,338,940	244,280	886,324
22	North Central division	47,579	45,167	2,601,807	1,601,891	61.6	173,324,838	126,341,385	31,278,140	b,121,365	10,583,948
23	Ohio	7,171	6,808	238,389	184,999	79.3	25,418,977	17,793,150	5,604,010	811,740	1,310,077
24	Indiana	4,008	3,818	159,566	120,572	75.6	11,424,810	8,105,030	2,277,170	312,630	729,980
25	Illinois	6,656	6,198	268,846	217,446	80.9	43,997,057	36,306,380	5,570,860	727,030	1,392,787
26	Michigan	9,343	8,866	515,950	328,227	63.6	24,837,922	16,370,020	6,422,160	1,018,940	2,026,802
27	Wisconsin	6,351	6,135	566,934	286,822	50.6	21,345,590	14,324,370	4,502,590	830,860	1,687,770
28	Minnesota	4,043	3,866	345,913	142,869	41.3	10,566,060	6,906,775	2,206,540	416,505	1,036,240
29	Iowa	2,136	1,983	85,320	69,493	81.4	7,437,889	4,958,940	1,634,590	250,470	593,889
30	Missouri	4,267	4,077	153,868	104,123	67.7	16,254,188	12,856,560	2,294,100	388,190	715,338
31	North Dakota	125	121	16,282	4,463	27.4	253,633	147,310	46,540	15,590	44,193
32	South Dakota	252	235	38,360	13,126	34.2	837,128	547,950	148,430	29,950	110,798
33	Nebraska	978	886	88,648	42,723	48.2	2,844,230	1,866,250	488,190	107,330	382,460
34	Kansas	2,249	2,114	128,781	87,028	67.6	8,107,354	6,158,650	1,182,960	212,130	553,614
35	South Central division	22,251	21,328	1,403,576	564,385	40.2	35,834,403	22,561,380	7,753,560	1,412,530	4,106,933
36	Kentucky	4,319	4,153	172,186	116,306	67.5	10,497,678	7,280,520	2,216,650	333,270	667,238
37	Tennessee	2,602	2,517	114,267	61,598	53.9	4,694,338	2,949,120	1,109,380	189,540	446,298
38	Alabama	2,483	2,374	159,588	49,725	31.2	2,615,362	1,419,070	731,870	119,200	345,222
39	Mississippi	2,473	2,306	155,351	66,089	42.5	2,237,985	1,118,440	568,890	112,870	437,785
40	Louisiana	2,596	2,518	143,326	44,593	31.1	3,995,789	2,505,420	929,810	158,760	401,799
41	Texas	4,258	4,085	381,379	118,158	31.0	7,631,481	4,641,350	1,512,990	314,090	1,163,051
42	Oklahoma	528	507	77,640	27,041	34.8	848,737	584,400	79,460	32,330	152,547
43	Indian Territory	484	474	31,035	15,592	50.2	533,973	290,160	80,470	34,830	128,513
44	Arkansas	2,508	2,394	168,804	65,283	38.7	2,779,060	1,772,900	524,040	117,640	364,480
45	Western division	11,920	11,503	1,214,312	431,945	35.6	45,241,211	33,733,717	5,768,192	1,660,445	4,083,857
46	Montana	609	601	114,272	25,242	22.1	1,770,893	1,107,870	261,350	91,290	310,383
47	Wyoming	130	126	32,844	6,074	18.5	379,712	217,470	45,610	17,270	99,362
48	Colorado	2,363	2,310	271,409	122,719	45.2	9,943,867	6,988,660	1,431,152	442,370	1,081,685
49	New Mexico	430	375	29,029	7,566	26.1	694,860	318,960	85,200	31,200	259,500
50	Arizona	302	272	22,139	5,321	24.0	380,354	245,342	51,720	24,100	59,192
51	Utah	729	695	31,833	14,700	46.2	2,035,087	1,336,060	440,080	74,340	184,607
52	Nevada	132	122	30,633	7,268	23.7	589,849	381,190	79,960	26,880	101,869
53	Idaho	781	768	86,656	24,945	28.8	1,416,327	918,170	193,040	83,195	221,922
54	Washington	1,723	1,664	161,712	40,842	25.3	4,423,136	3,127,750	683,220	165,050	446,516
55	Oregon	1,676	1,645	162,849	48,498	29.8	5,011,107	3,624,485	732,370	180,240	474,012
56	California	3,045	2,925	270,936	128,770	47.5	18,596,019	15,467,760	1,759,490	523,960	844,809
57	Alaska	9	6	102	102	100.0	9,788	(1)	8,200	455	1,133
58	Hawaii	101	97	2,139	629	29.4	117,938	84,180	16,510	2,790	14,458

[1] No titles to land.

VALUE OF PRODUCTS, AND EXPENDITURES FOR LABOR AND FERTILIZERS, WITH PERCENTAGES AND AVERAGES, AND TERRITORIES.

VALUE OF PRODUCTS, 1899.				EXPENDITURES, 1899.		AVERAGE VALUES PER FARM.								AVERAGE EXPENDITURES PER FARM, 1899.		
						Farm property, June 1, 1900.					Products, 1899.					
Total.	Fed to live stock.	Not fed to live stock.	Per cent not fed, to value of property.	Labor.	Fertilizers.	Total.	Land and improvements (except buildings).	Buildings.	Implements and machinery.	Live stock.	Total.	Not fed to live stock.	Average value per acre of products of 1899 not fed.	Labor.	Fertilizers.	
$118,255,248	$14,583,656	$103,671,587	19.0	$16,499,892	$5,950,905	$3,508	$2,325	$801	$138	$244	$759	$665	$10.21	$106	$38	1
45,691,093	6,827,400	38,863,693	16.8	7,491,672	3,406,165	5,239	3,180	1,486	252	321	1,037	882	14.55	170	77	2
4,870,260	1,022,220	3,848,040	31.0	439,350	275,270	2,358	1,087	747	205	319	925	731	7.18	83	52	3
694,440	176,840	517,600	14.2	98,760	22,870	2,424	981	1,057	158	228	461	344	4.60	66	15	4
257,420	76,320	181,100	15.0	28,500	7,790	1,778	737	759	104	178	379	267	5.18	42	11	5
3,890,950	362,860	3,528,090	19.0	1,058,920	235,670	5,968	3,415	1,957	305	291	1,248	1,132	26.17	340	76	6
784,763	68,000	716,753	21.5	203,900	115,000	5,850	3,246	1,954	263	387	1,374	1,255	26.63	357	201	7
1,609,740	238,920	1,370,820	16.5	324,170	123,650	4,520	2,241	1,855	174	250	874	744	16.73	176	67	8
18,164,460	2,746,320	15,418,140	15.3	2,820,900	1,434,050	5,918	3,743	1,541	281	353	1,063	902	15.27	165	84	9
9,189,180	1,211,880	7,977,300	21.3	1,535,660	869,340	5,338	2,981	1,725	273	359	1,309	1,136	19.79	219	124	10
6,229,890	924,040	5,305,850	11.9	981,512	322,525	6,410	4,433	1,487	226	264	895	762	15.98	141	46	11
19,647,370	1,655,870	17,991,500	29.2	2,672,080	1,895,780	2,056	1,323	486	76	171	655	600	7.95	89	63	12
449,760	69,640	380,120	17.0	52,510	31,500	3,264	2,047	850	151	216	657	555	8.94	77	46	13
4,406,919	533,010	3,873,909	21.3	692,580	418,010	3,864	2,411	1,044	169	240	934	821	11.67	147	89	14
117,668	5,680	111,988	5.6	29,750	9,020	16,619	14,408	1,825	186	200	981	933	42.21	248	75	15
6,986,860	520,390	6,466,470	33.5	1,016,190	815,790	2,133	1,413	483	68	169	772	715	10.82	112	90	16
408,940	37,780	371,160	17.0	37,400	6,790	1,842	1,195	454	47	145	346	314	7.67	32	6	17
1,562,610	128,290	1,434,320	37.8	190,830	169,210	961	556	260	37	108	396	364	4.80	48	43	18
1,627,210	58,180	1,569,030	56.2	221,140	154,340	1,198	763	266	60	109	698	673	10.60	95	66	19
1,463,150	148,460	1,314,690	28.9	162,510	83,120	1,356	859	286	47	164	436	392	3.07	48	25	20
2,624,253	154,440	2,469,813	37.5	269,170	208,000	1,429	893	291	53	192	569	535	6.76	58	45	21
31,326,177	3,983,641	27,342,536	15.8	3,483,130	373,197	3,643	2,655	657	108	223	658	574	10.51	73	8	22
5,032,040	484,230	4,547,810	17.9	660,770	105,370	3,545	2,481	768	113	183	702	634	19.49	92	15	23
2,537,830	299,640	2,238,190	19.6	236,000	20,910	2,851	2,023	568	78	182	633	558	14.03	59	5	24
5,690,870	589,300	5,101,570	11.6	792,730	98,020	6,670	5,455	837	109	269	855	766	18.98	119	15	25
5,098,900	880,820	4,218,080	17.0	500,820	58,040	2,658	1,752	580	109	217	546	452	8.18	54	6	26
4,025,616	661,610	3,364,006	15.8	382,350	29,710	3,361	2,255	709	131	266	634	530	5.93	60	5	27
2,352,071	367,091	1,985,070	18.8	208,640	13,107	2,613	1,708	546	103	256	582	491	5.74	52	3	28
1,587,230	182,830	1,404,400	18.9	158,070	12,460	3,482	2,322	765	117	278	743	657	16.46	74	6	29
2,464,630	236,710	2,227,920	13.7	268,100	23,890	3,809	3,013	537	91	168	578	522	14.48	63	6	30
51,350	9,320	42,030	16.6	5,330	60	2,029	1,178	372	125	354	411	336	2.58	43	.....	31
171,680	28,670	143,010	17.1	23,280	730	3,322	2,174	589	119	440	681	567	3.73	92	3	32
677,780	81,010	596,770	21.0	47,880	6,880	2,908	1,908	499	110	391	693	610	6.73	49	7	33
1,636,180	162,500	1,473,680	18.2	199,160	3,960	3,605	2,739	526	94	246	728	656	11.44	89	2	34
9,794,894	975,970	8,818,424	24.6	824,620	235,000	1,610	1,014	348	63	185	440	396	6.28	37	11	35
1,841,880	184,170	1,657,710	15.8	180,170	63,450	2,431	1,686	513	77	155	426	381	9.63	42	15	36
1,122,360	119,710	1,002,650	21.4	121,350	21,670	1,804	1,133	426	73	172	431	385	8.77	47	8	37
806,894	80,460	726,434	27.8	68,200	79,920	1,053	571	295	48	139	325	293	4.55	27	32	38
1,008,070	101,980	906,090	40.5	56,080	31,890	905	452	230	46	177	408	367	5.83	23	13	39
1,407,250	87,860	1,319,390	33.0	162,240	22,800	1,539	965	358	61	155	542	508	9.21	62	9	40
2,152,670	208,260	1,944,410	25.5	134,710	7,430	1,792	1,090	355	74	273	506	457	5.10	32	2	41
252,330	43,060	209,270	24.7	8,370	.....	1,607	1,107	150	61	289	478	396	2.70	16	.....	42
221,710	22,110	199,600	37.4	22,340	.....	1,103	599	166	72	266	458	412	6.43	46	.....	43
981,230	128,360	852,870	30.7	71,160	7,840	1,108	707	209	47	145	391	340	5.05	28	3	44
11,753,929	1,140,575	10,613,354	23.5	2,018,080	40,533	3,795	2,830	483	139	343	986	890	8.74	169	3	45
476,450	88,850	387,600	21.9	66,020	740	2,908	1,819	429	150	510	782	636	3.39	108	1	46
68,940	15,690	53,250	14.0	11,650	170	2,921	1,673	351	133	764	530	409	1.62	90	1	47
2,573,100	275,340	2,297,760	23.1	370,520	7,200	4,208	2,957	606	187	458	1,089	972	8.47	157	3	48
138,080	22,280	115,800	16.7	42,080	.....	1,616	742	198	73	603	321	269	3.99	98	.....	49
143,220	17,320	125,900	33.1	23,810	190	1,259	812	171	80	196	474	417	5.69	79	1	50
465,110	53,150	411,960	20.2	28,350	953	2,792	1,833	604	102	253	638	565	12.94	39	1	51
217,600	32,850	184,750	31.3	50,930	.....	4,469	2,888	606	203	772	1,648	1,399	6.03	386	.....	52
365,869	72,905	292,964	20.7	29,900	2,510	1,813	1,176	247	106	284	468	375	3.38	38	3	53
1,075,430	135,060	940,370	21.3	147,800	4,810	2,567	1,815	397	96	259	624	546	5.82	86	3	54
1,191,990	132,910	1,059,080	21.1	171,890	5,060	2,990	2,163	437	107	283	711	632	6.50	103	3	55
5,038,140	294,220	4,743,920	25.5	1,075,070	18,900	6,107	5,080	578	172	277	1,655	1,558	17.51	353	6	56
6,200	200	6,000	61.3	590	.....	1,088	(1)	911	51	126	689	667	58.82	66	.....	57
36,080	.....	36,080	30.6	9,720	290	1,168	834	163	28	143	357	357	16.87	96	3	58

[1] No titles to land.

Of the vegetable farms, 44,041, or 28.3 per cent, were located in the North Atlantic states; 29,997, or 19.2 per cent, in the South Atlantic states; 47,579, or 30.5 per cent, in the North Central states; 22,251, or 14.3 per cent, in the South Central states; 11,920, or 7.6 per cent, in the Western states; and 110, or 0.1 per cent, in Hawaii and Alaska. Vegetable farms constituted 2.7 per cent of the number of all farms. The value of the property on them was $546,921,965. This was 2.7 per cent of the value of the property on all farms. They had a smaller portion of the value of all farm property than of the number of all farms, their average value—$3,508—being slightly less than that of all farms, which was $3,574. The average area of 65.1 acres for the vegetable farms was less than one-half of that for all farms, which was 146.6. Hence, they had a much higher average value of farm property per acre—$53.85—while that for all farms was only $24.39, or less than one-half as much.

The proportion of improved land for vegetable farms was 51.9 per cent, and for all farms, 49.3.

The average value of property per farm was as follows: Land, $2,325; buildings, $801; implements and machinery, $138; and live stock, $244. The averages for all farms were: Land, $2,285; buildings, $620; implements and machinery, $133; and live stock, $536. It will be noted that for all kinds of farm property, excepting live stock, the averages for vegetable farms exceeded those for all farms.

The total value of the products of these farms was $118,255,243. Of this amount, products valued at $14,583,656 were fed to live stock. This gives as the average total value of products raised on these farms, $759, and the average value of products not fed to live stock, $665. The corresponding averages for all farms were $826 and $656, respectively.

The expenditures per farm for labor and fertilizers in 1899 were $106 and $38, respectively. The corresponding averages for all farms were $64 and $10, respectively, the more intensive cultivation of the small vegetable farms calling for much greater expenditures for labor and fertilizers per farm.

California reported the largest average value of products not fed to live stock, $1,558. The next highest was Nevada, with $1,399. The most important farms of this class in these states were conducted by Chinese and Japanese, who by their industry realized large average incomes. Other states with large average values of products not fed to live stock were Rhode Island, Massachusetts, New Jersey, and New York. All of these states reported large expenditures for labor and fertilizers.

FAMILY GARDENS.

Table xv gives the estimated statistics of home or farm gardens. These statistics relate only to gardens in which vegetables were grown solely for family use, as the reports of all farms which indicated that vegetables were produced for market have been classed separately.

It will be seen that the average value of garden products per farm was higher in the Western division than elsewhere, while the other divisions showed little variation. The average area of such gardens was also reported as correspondingly greater in the West. It was somewhat larger in the South than in the North, as gauged by fenced areas for garden purposes reported by the enumerators, but probably about the same area of land was actually used in the two sections. The average value of the farm garden was $16.02, the average area was 0.32 acre; giving an average value of nearly $50 per acre. Information concerning farm gardens secured by correspondence with the enumerators indicated that the average acreage of these gardens had been overstated by them, owing to the difficulty of expressing the exact area of small fractions of an acre, and that the average value of their products per acre was somewhat greater than given in the table. Such errors in the reports of the enumerators do not affect the total value of the products of these farm gardens, or their average per farm. The information collected upon this subject confirms the correctness of the report, so far as value is concerned.

In many parts of the country, especially in the older and more thickly settled states of the North where economy of the land area is demanded, there is a practice of planting vegetables at the end of corn rows, where the ground would otherwise be unused. Other land inaccessible for general farming is also appropriated for this use, but these gardens, being regarded as of trifling importance, are often neglected.

In the South, home garden conditions are much the same as in the North Atlantic states, except for the cheaper land and the negro-tenant system. The so-called garden is frequently spread over a much larger space than in the North, an acre or two being fenced off for the purpose, though only a small portion of it is really utilized. The tendency to report the space thus fenced off as the "garden," rather than the ground actually cultivated, appears even in the letters from the enumerators, and it is very strongly marked in their reports on the schedules. The quantities produced per acre of certain vegetables, notably watermelons, were much greater in the South, but the value placed upon them was correspondingly lower; hence the value per acre, or per farm, was not affected.

TABLE XV.—NUMBER, ACREAGE, AND VALUE OF FARM GARDENS IN 1899, WITH AVERAGES, BY STATES AND TERRITORIES.

STATES AND TERRITORIES.	Total number of farms.	FARM GARDENS.					
		Number of farms reporting.	Acres.	Average size in acres.	Total value.	Average value per acre.	Average value per farm reporting.
The United States	5,739,657	2,900,420	940,370	0.3	$46,477,087	$49.42	$16.02
North Atlantic division	677,506	365,513	98,091	0.3	5,996,113	61.13	16.40
Maine	59,299	27,392	7,674	0.3	496,746	64.73	18.13
New Hampshire	29,324	18,351	4,646	0.3	349,818	75.29	19.06
Vermont	33,101	17,064	3,371	0.2	254,415	75.47	14.91
Massachusetts	37,715	17,793	5,905	0.3	405,520	68.67	22.79
Rhode Island	5,498	2,418	1,003	0.4	64,936	64.74	26.86
Connecticut	26,948	13,989	4,059	0.3	308,326	75.96	22.04
New York	226,720	113,542	31,547	0.3	1,739,694	55.15	15.32
New Jersey	34,650	13,344	7,001	0.5	284,145	40.59	21.29
Pennsylvania	224,248	141,620	32,885	0.2	2,092,513	63.63	14.78
South Atlantic division	962,225	460,010	155,491	0.3	7,083,739	45.56	15.40
Delaware	9,687	2,551	1,293	0.5	57,203	44.24	22.42
Maryland	46,012	20,693	8,638	0.4	392,561	45.45	18.97
District of Columbia	269	38	22	0.6	1,876	85.27	49.37
Virginia	167,886	93,691	41,579	0.4	1,756,627	42.25	18.75
West Virginia	92,874	56,676	17,344	0.3	972,799	56.09	17.16
North Carolina	224,637	105,952	31,841	0.3	1,377,808	43.27	13.00
South Carolina	155,365	70,138	20,981	0.3	936,901	44.65	13.36
Georgia	224,691	99,685	29,892	0.3	1,376,995	46.07	13.81
Florida	40,814	10,586	3,901	0.4	210,969	54.08	19.93
North Central division	2,196,567	1,163,857	365,334	0.3	17,164,250	46.98	14.75
Ohio	276,719	153,463	45,974	0.3	2,552,891	55.53	16.64
Indiana	221,897	141,263	44,328	0.3	2,098,173	47.33	14.85
Illinois	264,151	161,166	49,341	0.3	2,284,181	46.29	14.17
Michigan	203,261	97,938	28,372	0.3	1,214,627	42.81	12.40
Wisconsin	169,795	80,003	20,135	0.3	936,292	46.50	11.70
Minnesota	154,659	57,280	16,943	0.3	734,321	43.34	12.82
Iowa	228,622	132,577	42,676	0.3	1,929,551	45.21	14.55
Missouri	284,886	189,832	63,367	0.3	3,100,791	48.93	16.33
North Dakota	45,332	9,476	2,738	0.3	153,786	56.17	16.23
South Dakota	52,622	12,936	4,692	0.4	202,642	43.19	15.66
Nebraska	121,525	49,021	18,005	0.4	696,695	38.69	14.21
Kansas	173,098	78,902	28,763	0.4	1,269,300	43.82	15.97
South Central division	1,658,166	849,893	293,204	0.3	14,506,028	49.47	17.07
Kentucky	234,667	137,436	54,019	0.4	2,799,772	51.83	20.37
Tennessee	224,623	134,698	45,302	0.3	1,999,677	44.14	14.85
Alabama	223,220	128,228	43,020	0.3	2,073,629	48.20	16.17
Mississippi	220,803	114,755	34,696	0.3	1,920,786	55.36	16.74
Louisiana	115,969	35,983	10,664	0.3	601,521	56.41	16.72
Texas	352,190	157,993	56,757	0.4	2,741,617	48.30	17.35
Oklahoma	62,495	22,590	9,783	0.4	382,120	39.06	16.92
Indian Territory	45,505	18,075	7,117	0.4	328,128	46.10	18.15
Arkansas	178,694	100,135	31,846	0.3	1,658,778	52.09	16.57
Western division	242,908	61,147	28,250	0.5	1,726,957	61.13	28.24
Montana	13,370	2,728	1,245	0.5	108,899	87.47	39.92
Wyoming	6,095	1,179	565	0.5	40,415	71.53	34.28
Colorado	24,700	4,924	2,262	0.5	152,711	67.51	31.01
New Mexico	12,311	1,335	912	0.7	43,162	47.33	32.33
Arizona	5,809	644	451	0.7	18,821	41.73	29.23
Utah	19,387	5,129	1,913	0.4	103,057	53.87	20.09
Nevada	2,184	615	308	0.5	27,109	88.02	44.08
Idaho	17,471	5,350	3,086	0.6	170,286	55.18	31.83
Washington	33,202	12,479	5,006	0.4	305,625	61.05	24.49
Oregon	35,837	16,567	8,162	0.5	428,917	52.55	25.89
California	72,542	10,197	4,340	0.4	327,955	75.57	32.16
Alaska[1]	12						
Hawaii[1]	2,273						

[1] No information as a basis for estimates.

The relative number of farms reporting gardens was further affected by the presence of the negro tenant. The reports show that practically every white farmer raised his own vegetables, whereas the negro farmer frequently did not.

In southern Michigan and Wisconsin and southeastern Minnesota, the conditions were very similar to those in Ohio and Illinois, but in the pine belt, or northern portions of these states, they were different. Many of the farms reported were new, having perhaps only a few acres cleared; consequently reports from these sections reduce very materially the averages for the states.

In western Minnesota and in the Dakotas, the principal business is wheat growing and stock raising, and but little attention is given to the vegetable garden. The seasons are short, droughts are frequent, the soil is heavy, and conditions ill adapted to vegetable raising. Gardens have been a failure for several years, so that many farmers have become discouraged in their effort to raise their own vegetables. The drought in 1899 in South Dakota and through Nebraska and Kansas was particularly severe; hence even such gardens as were planted were almost total failures in that year. Many vegetables are shipped into the Dakotas every year.

In eastern Kansas and Nebraska conditions are quite similar to those in Iowa and Missouri; but in the western parts of those states an exceptionally severe drought prevailed in 1899, following droughts of equal severity for several years previous. In some sections, it was reported that every farmer made an effort to have a garden, but that, except where irrigation was used, the attempt was a failure. Drought, grasshoppers, and chinch bugs combined to thwart all efforts. In some of these sections early vegetables can be raised successfully, since rains in the spring are fairly plentiful, but at least one long spell of drought may be expected in the summer, usually fatal to such vegetables as tomatoes and cabbage, which require the entire summer for maturity. Hot, dry winds from the southwest are frequent during the summer over all the great Western plains, covering western Kansas and Nebraska, and all of South Dakota, and these, while not always injurious to crops like wheat, prove disastrous to vegetable gardens.

In Oklahoma, where the farms are mostly new, many of the settlers are engaged in stock raising exclusively, and do not cultivate their lands. In eastern Texas the conditions are similar to those elsewhere in the South. Land is plentiful and not economized. The negro or Mexican tenant is seldom encouraged to grow vegetables, and in most cases cultivates only cotton and corn. In western Texas conditions are similar to those in western Kansas and Nebraska, while in the Trans-Pecos region, or what is known as arid Texas, they are even worse, being like those in New Mexico, Arizona, and Nevada. The proportion of farms in Texas reporting home gardens, therefore, suffers from these conditions. In the valleys of Montana, Idaho, Wyoming, and Colorado, the land, when irrigated, is generally fertile and productive. Nearly two-thirds of the farms in these states are irrigated, and most of the farmers raise their own vegetables. Frequently, however, on account of the altitude, the climate is too cold and the season too short for vegetable raising on the mountain or foot-hill ranches and nonirrigated farms.

In New Mexico, Arizona, Nevada, and Utah, except in a few localities, farming can not be carried on without irrigation, the water supply being less plentiful than in Montana and Colorado. In New Mexico nearly 75 per cent of the farms reported some irrigation, and a large share of these had vegetables, as well as a small proportion of those not reporting irrigation.

In most parts of Washington and Oregon farmers raise their own vegetables, while in California this work is done mostly by Chinese, Japanese, and Italian gardeners, who make a specialty of this branch of agriculture, and produce vegetables of the best qualities at prices for which other farmers can not afford to grow them. They make daily trips through the farming districts, delivering their produce at the farmer's door. Hence it is probable that 50 per cent of the farms have vegetable gardens, and for the whole country 75 per cent is doubtless a moderate estimate of the proportion of farms on which some vegetables are grown.

INCOMPLETENESS OF CENSUS REPORTS OF VEGETABLES.

Superintendent Walker in his introduction to the volume on agriculture for the Tenth Census stated some of the limitations of census statistics. He pointed out the fields in which there were to be found a high degree of completeness and reliability and those in which there would be less completeness. He said:

> In a canvass of the agricultural interests of any section, through a farm-to-farm visitation, it is inevitable that the returns made should, as regards minor crops, be often inadequate, and sometimes inadequate in a considerable degree, to the actual production.
>
> When a crop is of small importance anywhere, or is rarely cultivated, the enumerator will naturally and almost inevitably fail at some houses to put the question relating to it. The farmer, on the other hand, will not infrequently forget, on his part, to mention it in his volunteered statements.
>
> Thus, for example, there is no danger that an enumerator in South Carolina or Mississippi, or any other of the great cotton-planting states, will fail to seek and obtain the acreage and yield of cotton for each and every plantation; but in a state like Virginia and Missouri, where, outside of a few counties, cotton is only raised here and there, and that in comparatively small amounts, there is always the possibility that, in taking account of the great staple crops, the enumerator may omit to make a note in some cases where a few acres are planted in cotton. The whole range of the effect of this cause might not exceed a few thousand

bales throughout the United States, perhaps not a half or a quarter of one per cent. of the total production; yet the omissions would, from the very nature of the case, occur just at those points where they would attract most attention and be most readily proved against the census. Thus, in a county raising only 20 bales of cotton, there would perhaps be an even chance that this crop would escape enumeration. Such an omission would naturally be detected through the publication of the census figures and their extensive circulation through that county, and it would be easy to establish the fact that the census was in error in this instance; yet any inference therefrom which should be unfavorable to the substantial accuracy of the enumeration of that crop throughout the regions where it is largely cultivated would be unjustifiable. Wherever a crop fringes off, so to speak, there begins the liability to the omission of small quantities.

Vegetables of all kinds, except in a comparatively few sections, are grown as incidental to other farming operations. The farmers give but little attention to their cultivation and as a result deem them of little importance. The enumerators in rural sections entertain the same feeling. As a result great numbers of them paid but little attention to their reports of vegetables, especially those of farm garden products. Of the 42,000 enumerators returning farm schedules nearly 7,000, or about 16 per cent, made no reports of garden products, and some others reported them incompletely.

The importance of omissions of the character referred to, attracted the early attention of those in charge of the statistics of agriculture of the Twelfth Census, and the subject was carefully considered during the eighteen months which intervened between the receipt of the farm schedules and their final tabulation. That investigation centered upon farm gardens and their omissions in the reports of so many enumerators. Letters were sent to the enumerators from whom no reports of farm gardens were received, and to those whose reports on the subject were incomplete. By means of these letters it was sought to ascertain whether farm gardens were generally cultivated by the farmers in their districts, and what percentage of farms had such gardens, and also the acreage and value of the products of the same. Satisfactory replies were received from over 4,000 enumerators. Many referred to the small farm gardens as "kitchen gardens." Others began their letters by stating that the farmers had no gardens, but that practically all had a "few rows of vegetables," and to this added the derogatory remark that they were "not worth considering." These remarks explain the omission of these garden reports from the schedules. The enumerator did not report what he deemed inconsequential.

Table XVI gives, by states and territories, the total number of farms, the number of farms from which reports of vegetable products were received, and the proportion of farms raising vegetables, as ascertained by special correspondence with enumerators. Based upon these percentages, the probable number of farms raising vegetables, and the number raising them for which no reports were received, are given in this table.

TABLE XVI.—NUMBER OF FARMS, WITH NUMBER AND PER CENT REPORTING, AND ESTIMATED NUMBER RAISING VEGETABLES IN 1899.

STATES AND TERRITORIES.	Number of farms.	Number of farms reporting vegetables.	Per cent of farms raising vegetables.	ESTIMATES OF THE NUMBER OF FARMS RAISING VEGETABLES.[2]	
				Total number.	Omitted in census reports.
The United States[1]	5,737,372	3,514,566	74.5	4,272,100	757,534
North Atlantic division	677,506	459,657	85.1	576,338	116,681
Maine	59,299	34,533	78.0	46,253	11,720
New Hampshire	29,324	19,057	91.0	26,085	7,028
Vermont	33,104	17,640	90.0	29,794	12,154
Massachusetts	37,715	25,836	92.0	34,698	8,862
Rhode Island	5,498	3,816	75.0	4,124	308
Connecticut	26,948	17,700	76.0	20,480	2,780
New York	226,720	141,716	88.0	188,178	46,462
New Jersey	34,650	26,100	83.1	28,788	2,688
Pennsylvania	224,248	172,659	88.0	197,338	24,679
South Atlantic division	962,225	636,001	74.7	718,421	82,420
Delaware	9,687	7,673	85.3	8,265	592
Maryland	46,012	35,285	88.0	40,491	5,206
District of Columbia	269	183	75.1	202	19
Virginia	167,886	130,148	80.0	134,309	4,161
West Virginia	92,874	73,467	82.0	76,156	2,689
North Carolina	224,637	152,728	75.0	168,478	15,750
South Carolina	155,355	83,863	70.0	108,748	24,885
Georgia	224,691	134,688	70.0	157,284	22,596
Florida	40,814	17,966	60.0	24,488	6,522
North Central division	2,196,567	1,328,142	75.9	1,667,298	339,156
Ohio	276,719	179,610	83.0	229,677	50,067
Indiana	221,897	160,278	83.0	184,175	23,897
Illinois	264,151	174,127	78.0	206,038	31,911
Michigan	203,261	110,730	75.0	152,446	41,716
Wisconsin	169,795	92,322	70.0	118,856	26,534
Minnesota	154,659	63,629	70.0	108,261	45,232
Iowa	228,622	149,647	80.0	182,898	33,251
Missouri	284,886	221,721	80.2	228,411	6,690
North Dakota	45,332	10,937	63.0	28,559	17,622
South Dakota	52,622	15,209	67.0	35,257	20,048
Nebraska	121,525	57,196	66.0	80,206	23,010
Kansas	173,098	93,336	65.0	112,514	19,178
South Central division	1,658,166	1,092,534	70.6	1,171,436	168,902
Kentucky	234,667	164,431	80.0	187,734	23,303
Tennessee	224,623	168,282	80.0	179,698	11,416
Alabama	223,220	135,928	67.0	149,557	13,629
Mississippi	220,803	128,910	75.0	165,602	36,692
Louisiana	116,969	44,050	70.0	81,178	37,128
Texas	352,190	197,464	61.0	214,704	17,240
Oklahoma	62,495	31,837	54.0	33,748	1,911
Indian Territory	45,505	22,042	75.0	34,129	12,087
Arkansas	178,694	109,590	70.0	125,086	15,496
Western division	242,908	88,232	57.1	138,607	50,375
Montana	13,370	4,344	70.0	9,359	5,015
Wyoming	6,095	1,632	60.0	3,657	2,025
Colorado	24,700	7,546	75.0	18,525	10,979
New Mexico	12,311	2,591	40.0	4,924	2,333
Arizona	5,809	1,382	30.0	1,743	361
Utah	19,887	6,992	75.0	14,540	7,548
Nevada	2,184	866	40.0	874	8
Idaho	17,471	7,261	75.0	18,103	5,842
Washington	33,202	18,664	70.0	23,241	4,577
Oregon	35,837	21,739	75.0	26,878	5,139
California	72,542	15,215	30.0	21,763	6,548

[1] Exclusive of Alaska and Hawaii.
[2] Based on special correspondence with enumerators.

The farms reported as raising vegetables numbered 3,514,566, or 61.3 per cent of the total number in the country. Correspondence with the enumerators indicated that substantially 75 per cent of all farms raised at least a few vegetables. That would call for reports from 4,272,100 farms, thus indicating the omission of 757,534 farm gardens. The foregoing figures do not include Alaska and Hawaii, as no correspondence relating to the subject was conducted with the enumerators of these territories. The correspondence indicated that the

products of the omitted gardens had an average value about the same as that of those reported by the enumerators, $16.02 per farm, or a total value of $12,135,695. This is 26.1 per cent of the value of the products of the reported gardens cultivated exclusively for supplying the families of the farmers with vegetables. To the extent of this per cent it is deemed probable that the reports of the enumerators upon the subject were deficient. This amount constitutes about 10 per cent of the value of the miscellaneous vegetables, the reports of which are presented in Table 13. It is probable that the omission of the farm garden was the greatest neglect on the part of the enumerators in the census of vegetables, but the same method of reasoning and consideration that led them to omit reports of not less than 757,534 farm gardens, doubtless led to some omission of staple crops, such as potatoes in the North and sweet potatoes in the South, which are grown by the average farmer only on small areas and in small quantities. This supposition is strengthened by the fact that the potato was reported by only 2,836,196 farms, or 49.4 per cent of the 5,739,657 farms in the country. But many of the omitted potato patches were unquestionably included in the subsequent estimates of the 757,534 omitted farm gardens. While no reliable data concerning omissions of the character last referred to are available, the unreported crops doubtless are, in the aggregate, relatively much smaller than those of farm gardens.

THE CANNING INDUSTRY.

The canning industry is an evolution of the last forty years. About 1840, experiments in corn canning began near Portland, Me., but years passed before the business became established, even on a small scale. California made a pack of hermetically sealed fruits in tin cans in 1861. The Maryland pack of all kinds of canned goods was not more than 8,000 cases in 1865.

Thirty years ago canned goods were a luxury, relatively expensive, and used only in emergencies, on ship board, or at remote places where other food was unobtainable. To-day their use is universal among the poor as well as the rich. It would be difficult to find a home, hospital, club, hotel, steamer, or buffet car without its assortment of them.[1]

The preparation of pickles in factories began in this country about the same time as the packing of fruit and vegetables in cans. From small beginnings these two industries have grown continuously until they have reached their present proportions. The value of pickles, preserves, and sauces made in factories was reported by the census in 1880 as $2,407,342. In 1890 this had increased to $9,790,855, and in 1900 to $21,507,046. The value for vegetables and fruits put up in cans in 1880 was $17,599,576; in 1890, $29,862,416; and in 1900, $56,668,313. The total for the two industries in 1900 was $78,175,359. It is impossible to state what proportion of the aggregate consisted of vegetables. It may have approximated one-half, but did not exceed that proportion.

Probably two-thirds of the cans used to pack vegetables are filled with corn and tomatoes. The pack of pease has, however, attained large proportions, and the list of vegetables which are offered for sale is a surprisingly long one. Asparagus, lima beans, string beans, beets, cabbage, okra, tomatoes, pumpkins, spinach, squashes, succotash, and sweet potatoes are all canned in great quantities. The canning of most of these is a very recent development, in several instances dating back not more than five or six years; but the canning of corn, tomatoes, and pease was well established in the early eighties.

Table XVII presents the number of cases of tomatoes and sweet corn packed from 1885 to 1900, and shows very clearly the enormously rapid growth of the industry of canning vegetables. The table has been prepared from figures published by the American Grocer.

TABLE XVII.—CASES OF TOMATOES AND OF SWEET CORN PACKED ANNUALLY IN THE UNITED STATES: 1885 TO 1900.

[A case contains 24 cans.]

YEAR.	Tomatoes, 3-pound cans.	Sweet corn, 2-pound cans.
1885	1,384,006	1,062,174
1886	2,297,025	1,674,735
1887	2,765,048	2,276,424
1888	3,269,297	3,436,660
1889	2,942,440	1,726,096
1890	3,092,931	1,522,596
1891	3,322,265	2,837,153
1892	3,223,165	3,417,190
1893	4,479,188	4,181,451
1894	6,556,979	3,277,743
1895	3,684,780	2,992,164
1896	3,383,900	2,539,476
1897	3,964,355	2,786,904
1898	5,652,249	4,314,814
1899	7,154,923	5,250,920
1900	5,495,093	6,185,621

The average pack of tomatoes for the three years 1888, 1889, and 1890 was 3,101,556 cases. That for the three years 1898, 1899, and 1900 was 6,100,755 cases. The corresponding figures for sweet corn are 2,228,451 cases and 5,250,453 cases.

No such figures for a series of years are procurable for any other canned vegetable. Estimates by the best commercial authorities concerning all such vegetables are greatly at variance. Thus the estimates by the best authorities vary for pease from 2,500,000 cases to 4,000,000 cases, of 24 "No. 2" cans each. All available information points to the conclusion that the canning of pease has increased in the last ten years proportionately faster than that of tomatoes or corn. The

[1] California Fruit Grower, November 3, 1900, page 18

proportionate increase for many other classes of canned vegetables has been even greater than for pease. Mention may be made of asparagus, concerning which no complete statistics for the whole country are available, but those for California, which are at hand, show an increase in that branch of the industry for the state, from 27,730 cases in 1895 to 143,861 cases in 1900.

The great increase in the canning of nearly all vegetables is accounted for by the improved quality of the canned product, its proved healthfulness, and its decreased price. The first two of these elements can not be more than mentioned in this discussion. It is of interest to note more carefully the decrease in price.

Table XVIII shows the maximum and minimum price per dozen cans of tomatoes and corn since 1870, and of pease since 1886. The minimum price, as a rule, approximates very closely the contract price, and hence represents most nearly the price at which the major portion of the pack was disposed of by the canner. These prices are given on the authority of the American Grocer.

TABLE XVIII.—MINIMUM AND MAXIMUM PRICES OF ONE DOZEN CANS OF TOMATOES, SWEET CORN, AND PEASE: 1870 to 1900.

YEAR.	TOMATOES, 3-POUND CANS.		SWEET CORN, 2-POUND CANS.		PEASE, 2-POUND CANS.	
	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.
1870	$2.10	.....	$3.00	.....	.....	.....
1871	2.50	.....	3.00	.....	.....	.....
1872	2.30	.....	2.75	.....	.....	.....
1873	2.30	.....	2.75	.....	.....	.....
1874	2.10	.....	2.00	.....	.....	.....
1875	1.40	$1.70	2.38	.....	.....	.....
1876	1.45	1.75	1.80	$2.00	.....	.....
1877	1.90	2.00	1.80	1.85	.....	.....
1878	1.15	1.25	1.75	.....	.....	.....
1879	0.85	1.10	1.40	.....	.....	.....
1880	1.20	1.25	2.00	.....	.....	.....
1881	1.15	.....	1.60	1.85	.....	.....
1882	1.25	1.35	1.55	1.65	.....	.....
1883	1.00	1.10	1.35	.....	.....	.....
1884	0.75	0.90	0.90	1.20	.....	.....
1885	.....	.....	.....	.....	.....	.....
1886	0.88	1.15	0.95	1.30	$1.00	$1.85
1887	0.95	1.10	0.95	1.25	1.00	1.30
1888	0.90	1.05	0.80	1.15	0.95	1.25
1889	0.82	0.88	0.50	0.90	1.00	1.30
1890	0.77	1.00	0.60	1.10	1.10	1.30
1891	0.80	0.85	0.95	1.20	1.00	1.30
1892	0.82	1.00	0.95	1.25	0.85	1.20
1893	0.95	1.45	0.80	1.10	0.90	1.25
1894	0.70	1.10	0.60	1.00	0.80	1.10
1895	0.60	0.75	0.55	0.75	0.73	1.00
1896	0.58	0.80	0.50	0.75	0.75	0.90
1897	0.60	1.00	0.55	0.90	0.65	0.80
1898	0.60	1.15	0.60	0.75	0.70	0.80
1899	0.70	0.85	0.62	0.80	0.70	1.15
1900	0.73	0.88	0.60	0.80	0.90	1.15

From the foregoing table it can be seen that there was a continuous decrease in prices from 1870 to 1890. The average minimum price, which is in some respects the best index of the price movement, was, for tomatoes, $2.26 per dozen of 3-pound cans for the five years, 1870 to 1874. In the five years, 1876 to 1880 it was $1.31; in the five years, 1886 to 1890, $0.86; in the five years, 1896 to 1900, only $0.64, or barely 30 per cent of the average price thirty years before. For the same five-year periods the corresponding average prices for a dozen 2-pound cans of sweet corn were $2.88, $1.75, $0.76, $0.57, a decrease in thirty years of 80.0 per cent.

THE PACK OF 1899.

The census year 1899 was, for most of the country, a very good tomato year. The crop in Maryland and New Jersey was unusually large, and in Delaware the markets were glutted. Indiana was the only exception to the general rule. The crop there was very short, notwithstanding the increased acreage over 1898, and Indiana packers had to buy largely in the Eastern markets in order to fill their contracts. The sweet-corn crop for the same year was somewhat short, particularly so in the East, it being reported as only half a crop in New York and much smaller than usual in Maine. The yield of green pease was greatly reduced all along the Atlantic coast by the ravages of the pea louse, some reports placing Maryland's damage as high as 75 per cent, and that of Delaware at 45 per cent, while New Jersey suffered in nearly the same proportion. The pack in New York, however, was reported as unusually large.

The canning industry is conducted to some extent in almost every state in the Union. The larger portion of the annual output comes, however, from a comparatively few states. Table XIX, compiled from the reports of the United States Census of Manufactures and the tables of the American Grocer, shows the great concentration of the industry in a few states.

TABLE XIX.—CASES OF CANNED TOMATOES, CORN, AND PEASE, PACKED BY CANNING ESTABLISHMENTS IN SPECIFIED STATES: 1889 AND 1899.

[A case contains 24 cans.[1]]

A.—TOMATOES.

STATES.	1899[2]	1889[3]
The United States	8,905,833	2,942,440
Maryland	2,793,522	671,333
New Jersey	1,080,059	516,701
Indiana	878,791	194,150
California	796,080	284,020
Delaware	763,836	191,797
Ohio	569,001	154,200
Virginia	367,144	[4]184,174
Missouri	324,260	102,608
New York	254,616	142,250
Illinois	187,960	102,750
Utah	170,834	.....
Pennsylvania	132,637	17,292
Iowa	85,065	107,905
West Virginia	25,078	.....
All other states	476,950	323,260

B.—CORN.

The United States	6,365,907	1,726,096
New York	1,341,352	272,925
Illinois	1,082,196	200,750
Iowa	995,713	70,100
Maryland	852,859	[5]400,104
Maine	715,211	[6]505,362
Ohio	507,393	122,000
Indiana	207,155	29,000
Vermont	117,690	.....
Virginia	53,246	.....
All other states	493,152	125,855

[1] Standard can of tomatoes contains 3 pounds; of corn and pease, 2 pounds.
[2] From Reports of Manufactures, Twelfth Census of the United States.
[3] From the American Grocer.
[4] Including West Virginia.
[5] Including Virginia.
[6] Including Vermont.

TABLE XIX.—CASES OF CANNED TOMATOES, CORN, AND PEASE, PACKED BY CANNING ESTABLISHMENTS IN SPECIFIED STATES: 1889 AND 1899—Continued.

[A case contains 24 cans.[1]]

C.—PEASE.

STATES.	1899[2]	1889[3]
The United States	2,738,251	
Maryland	758,431	
New York	751,535	
Wisconsin	490,296	
Indiana	209,154	
Delaware	101,038	
New Jersey	80,006	
California	72,760	
Michigan	55,360	
Ohio	44,329	
Pennsylvania	41,534	
Illinois	40,905	
Colorado	30,000	
Iowa	22,500	
Kentucky	16,000	
North Carolina	11,000	
Oregon	2,950	
Virginia	2,850	
Kansas	2,500	
Maine	2,050	
Georgia	1,389	
Massachusetts	874	
Texas	750	

[1] Standard can of tomatoes contains 3 pounds; of corn and pease, 2 pounds.
[2] From Reports of Manufactures, Twelfth Census of the United States.
[3] From the American Grocer.

In 1899, 14 states packed 94.6 per cent of the tomatoes and 92.3 per cent of the corn for the United States. Maryland alone packed 31.4 per cent of the total pack of tomatoes, and Maryland, New Jersey, and Indiana, 53.4 per cent. New York alone produced 21.1 per cent of the total can of corn, while New York, Illinois, Iowa, Maryland, and Maine produced 78.3 per cent.

The table indicates the tendency of the industry to centralize in certain states. Whereas, the tomato output as a whole has been trebled in ten years, that of Maryland and Indiana has been quadrupled, and Delaware trebled in the same period. Similar facts are apparent in the figures for corn. The output of Iowa, small in 1889, has been increased fourteen fold in ten years, while that of New York and Illinois has been more than quadrupled. Maryland has more than doubled, while Maine has nearly doubled its production, and Indiana and Ohio have not increased since 1893 or 1894.

In comparing the figures for 1899 with those obtained from the American Grocer for the same year, it will be noted that for 1899 the census figures were 21.2 per cent greater than the commercial estimate for corn, and 24.5 per cent greater than those estimated for tomatoes by the trade. This excess is due to the fact that the census figures are more complete. This was probably also the case in 1889; hence, for proper comparison, the figures of the American Grocer for that year should be increased by about 20 per cent.

TRANSPORTATION.

The transformation of industries, brought about by modern methods of transportation, is nowhere more clearly evidenced than in vegetable gardening. Until the last third of the century, just closed, vegetables were grown within a short distance of the market for which they were intended. Canal and early steamboat and rail transportation had in large measure provided for the distribution of staple farm crops and manufactured articles, but these methods of transportation were too slow to be advantageously employed in carrying the more perishable products. The transition from early conditions to the possibilities of to-day in the way of a varied diet, when fresh meats may be had in any variety, and when the most delicate garden products of the far South and the Pacific coast may be found at any time of the year in the markets of New England, is a marvel, yet this has been brought about within forty years, and all but the mere beginnings of it belong to the history of the last two decades.

In the fifties the raising of vegetables for northern markets began at Norfolk, Va. In 1854 the steamer *Roanoke* carried the first shipment of 200 barrels of garden truck to New York. To secure proper ventilation, however, it was necessary that these should be carried on deck, so that the quantity which might be transported on any trip was not large, 400 packages being about the limit. The boats then in use required at least thirty-six hours to reach New York, and hence the shipment of even small quantities of highly perishable articles was attended with great risk. At the present time forced ventilation allows of loading between decks, increased tonnage enables a vessel to carry as high as 25,000 packages, and the trip is made in nineteen hours.

RAIL SHIPMENT.

The first all-rail shipment of garden truck from the South Atlantic states to New York was made from Norfolk, Va., in 1885; the first from eastern North Carolina was in 1887; and the first from Charleston, S. C., in 1888. Florida sent her first carload of oranges to New York in 1888, and her first refrigerated car of strawberries in 1889.

In the states farther west, where water carriage was not available, rail transportation of vegetable and fruits for Northern markets began at an earlier date. There were shipments of peaches from Crystal Springs, Miss., on a small scale in 1866, and by 1874 they had reached 20,000 pounds daily during the season, and by 1877, 40,000 to 60,000 pounds. Nearly as great quantities were shipped from Terry, Miss., and small amounts from other stations. In Mississippi and Tennessee the cultivation of strawberries for the Northern markets began about 1875. It proved profitable and later spread to Louisiana and Arkansas. The tomato industry about Crystal Springs began about 1875. In 1878 less than one car a day was shipped from that point; in 1885 from 5 to 8 cars a day, and in 1895 from 40 to 50 cars per day. This illustrates the early development of many districts of the South now noted for their truck shipments. In some cases, as at Crystal Springs, the industry began as an experiment in a shipment by

farmers of the small surplus of their garden product. This was found profitable and led to further shipments.

In all sections the trucker is dependent on transportation facilities for increase in his industry. He needs cheap rates and rapid transit; but improvement in carrying facilities is even more important than increase of speed, and of equal importance with lessened cost of transportation. This improvement is especially manifest in ventilated and refrigerator cars, the former being constructed like ordinary box cars except that they have lighter springs and openings in the ends and sides to provide for circulation of air. These openings are covered with fine wire netting. Cars of this type of construction answer perfectly for carrying hardy vegetables, such as watermelons and potatoes, as well as the more delicate kinds, for short distances.

To meet the needs of the more perishable fruits and vegetables for long transit, the refrigerator car has been evolved. After many years of discouraging experiment the first successfully refrigerated car of strawberries was shipped into Chicago in 1872. In the spring of 1888 strawberries were successfully shipped from Florida, and in June of the same year a carload of ripe apricots and cherries was successfully sent from Suisun, California, to New York without re-icing. From a beginning of 6 cars in 1887, 60 cars were operated in 1888, and 600 in 1891. In 1901 it was estimated that there were operating in the United States, Canada, and Mexico, upwards of 60,000 refrigerator cars, or nearly one-twentieth of the whole number of freight cars in use. This total includes the cars used in carrying the products of the meat, dairy, beer, and other industries, and it is impossible to say just what proportions of the whole were used in fruit and vegetable transportation. Yet the total is so large that if not more than one-tenth of these cars were so used the increase would still be enormously great. These cars are operated by some fifty or more companies, but the operations of many of them are not extensive, and the larger part of the business is controlled by a few large lines. Many of the railroads are now operating their own refrigerator cars, and in some instances are attempting to exclude private car lines from their roads as far as practicable.

Table xx illustrates the growth of California fresh fruit shipments under the influence of transit refrigeration.

TABLE XX.—ANNUAL FRESH FRUIT SHIPMENTS FROM CALIFORNIA: 1890 TO 1900.

YEAR.	Pounds.	YEAR.	Pounds.
1890	74,646,000	1896	115,300,000
1891	98,680,000	1897	145,250,000
1892	111,689,000	1898	139,530,000
1893	159,900,000	1899	193,900,000
1894	179,576,000	1900	182,375,000
1895	132,587,000		

Previous to 1888 large quantities of foothill fruit had been shipped as far as Chicago in ventilated cars on express-train schedules. But only the best of foothill fruit permitted of such handling, and even this was forwarded at great risk. Moreover, the fruit had to be disposed of quickly after reaching Chicago, and hence could not be very widely distributed from that point, little of it ever reaching New York. To-day 95 per cent of the deciduous fruits shipped East from California are carried in refrigerator cars, solid trains of these following each other across the continent. Fruits thus handled remain in fairly good condition for at least ten days, and one carload of peaches and prunes, held up by a strike in 1894, was sold in good condition twenty-six days out from the shipping point. The fruit spoiled quickly after being exposed to the air, however, showing the limit of safety had been passed.

Formerly, much of the early garden truck of the South was sent to the Northern markets by express, but express rates are and must continue to be entirely too high for any but a very small volume of business. Moreover, truck sent by express must generally be loaded hastily and carelessly while the train waits, and heavy losses are likely to result from this source. As showing how rapidly the refrigerator cars are coming into use, and the effect of their introduction upon the express business in hauling vegetable and fruit cars, it may be noted that from the North Carolina truck district the business carried by the refrigerator cars increased from 1897 to 1900, 152.3 per cent, while that carried by express companies increased only 31.8 per cent, and that forwarded by open and ventilated cars decreased 82.2 per cent. As a net result of these changes, the proportion carried in refrigerator cars in 1900 was 80.7 per cent, while in 1897 it was only 67.1 per cent.

The use of refrigerator cars in increasing the transportation of fruit and vegetables finds a powerful ally in the cold-storage warehouse, which has been developed in the last forty years. This development moves along lines parallel with the growth of rapid transit for vegetables and other perishable articles.

Transportation by water is always cheaper than by rail, and cargoes are subjected to less injury from dust, heat, cinders, and jolting. Hence, where time can be afforded it is very suitable. A very large share, for instance, of the truck from southern Michigan to Chicago, Milwaukee, and lake ports generally, is sent by water, and likewise that from Norfolk, Va., to Baltimore, New York, and Boston. For longer distances, however, and particularly from the most recently developed truck centers in Florida, Louisiana, and Texas, high-speed transit is an almost absolute essential, and lines forwarding by water have not been able to compete with those forwarding by rail.

OTHER FACTORS IN THE DEVELOPMENT OF THE VEGETABLE-GROWING INDUSTRY.

The three agencies which have contributed most largely to the immense growth that has taken place in the trucking business in the closing years of the century have now been considered. There are many others, however, which are nearly as important as these, any of which might well be made the subject of a lengthy treatise by itself, but which can only be mentioned in the brief space at command. Every one of these is an important and often a determining factor in the distribution and development of the industry.

SEASON, SOIL, AND CLIMATE.

Whether or not a given section is adapted to truck raising is determined, first by the earliness of its season. The earlier in the spring a given truck crop can be placed upon a Northern market the higher the price obtainable. Barring railroad discriminations, the cost of transportation increases with the distance from market. If all points in the same latitude had an equally early season, and the prospective market of each was directly north of and equidistant from it, then, so far as season is concerned, every part of the country would have an equal chance. The season moves northward at a rate of about 15 miles a day. It follows, that every day of advantage which a given point can have over parallel points, gives it, other things being equal, an advantage over its competitors equal to the cost of 15 miles of transportation.

Latitude being the same, soil and climatic variations combine to determine earliness of season. Each of the numberless varieties of soil has its peculiar advantages, or disadvantages, for this as for other purposes. Speaking generally, however, a light, sandy soil, which dries out and warms up most rapidly in the spring, is best adapted to the raising of early vegetables. The influences affecting the climate of a given district are equally numerous. Elevation, or nearness to sea level, is of the greatest importance. Likewise, shelter of any kind, whether by mountains or by neighboring bodies of water, may give a state or district an advantage that can scarcely be estimated. The latter is peculiarly exemplified at many points along the Atlantic seaboard. Norfolk, Charleston, and parts of Florida have each an advantage of several weeks over other points equally far to the southward, largely because they are sheltered by great bodies of warm water projecting in from the ocean. The soil along the Atlantic coast is likewise suitable in the highest degree to the industry in question, which is accordingly well established at frequent intervals all the way from Long Island to Key West.

FERTILIZERS.

The comparative quantities and kinds of fertilizers required by different soils and different varieties of crops, is another consideration of no mean importance. Much of the Southern soil, particularly, was long ago exhausted, or never had any great depth. Over large sections of the South there is practically no subsoil, and not only must the farmer add to the soil in the form of fertilizer every bit of plant food which he expects to receive back in his product, but he must include also enough to replace what is put into the ground, but works through and is wasted. Some vegetables require an enormous quantity of fertilizer, while others will thrive with much less. Obviously, then, the demand of the soil for enrichment, and the readiness and cheapness with which fertilizer can be procured in a given district, will have a decided effect on the possible profit of vegetable growing and the kinds to which the greatest acreage will be devoted.

SEEDS AND PLANTS.

The cost and quality of seeds and plants is another element which a gardener must consider. Localities do not differ so widely in advantages as in some of the other matters under discussion, since, for the most part, good seeds may be secured as readily, and at no materially greater expense in one place than in another; but for the truck farmer generally, there is no subject of greater interest or importance, since the quality and profit of his crop is largely dependent on them, and, though it always pays to use the best, the cost is not always inconsiderable.

ENTOMOLOGY AND BACTERIOLOGY.

Insect pests and plant diseases are frequently and peculiarly disastrous to the truck farmer. The name of these is legion, and that growers realize the need of combating them is clearly evidenced by the amount of attention paid to various checks and remedies in the publications of experiment stations and by writers on vegetable growing. Indeed, wide and many sided as is the subject of horticulture, the literature thereon is principally confined to discussions of remedies for various pests, and to the choice of varieties and species. Publications of this kind are generally accessible to those who desire either a scientific or a practical knowledge of this phase of the subject. Some of the pests most destructive in 1899, and their effect on certain crops, will be touched upon later.

LABOR.

The labor element in truck gardening can scarcely be overrated in importance. The labor per acre that is required on a highly cultivated vegetable patch greatly exceeds that for a wheat or corn field, hence the size of the plot of ground in vegetables which one man can cultivate by himself, is correspondingly limited.

In gardens where the vegetables raised are well diversified, they mature, as a rule, at different seasons, and the demand for labor is fairly uniform over a large portion of the year. Such diversification exists very generally in local market gardens, i. e., those which are to be found about towns and cities, and supply the local market with successively maturing home-grown fruits and vegetables in season; but, in highly specialized trucking districts, where one, two, or three crops comprise substantially the entire output, the labor required for the one or two months during which these particular crops must be gathered and put upon the market, is much larger than that needed at other seasons of the year. This is especially true in districts where small fruits or green pease, or other crops similarly difficult and tedious to harvest are grown in large quantities; hence, where transient labor is readily procurable, one man can handle a much larger quantity of land in truck of this character at a relatively small increase in cost and with proportionately increased profits.

Here enters an element which, in such districts, tends to counteract some of the agencies heretofore mentioned. Land may be much cheaper at a distance from cities, but a large surplus population, which can be gathered up and put to work for a few weeks in the year, exists only in the cities, at least in the North. The best of transportation facilities may be afforded at small way stations in a favored district, but these must not be too remote from labor centers, if labor is to be retained at reasonable cost and in a necessary amount. Trains of flat cars, loaded with people, and especially with women and children, run out from Chicago, Detroit, and other large cities every morning, and back every night during the berry season. Steamboat lines carry thousands of berry pickers from Chicago to the strawberry fields about St. Joseph and Benton Harbor, Mich.; and Baltimore every year sends thousands of berry pickers out into Anne Arundel and other strawbery counties of Maryland.

Much of this transient labor is paid on the piecework plan, a fixed price per quart or per bushel being given for product gathered. An additional sum is, in many cases, offered for greater skill in selecting and packing. Altogether, the wages earned by a skillful worker at such times are very remunerative, much more so than those received by farm labor generally, and usually comparing favorably with any salary earnable by the same class of labor in the cities; hence, opportunities of this kind are eagerly sought by the unemployed in cities, and especially by women and children, much of the labor required being light in character and such that women and children have an advantage over men in its performance.

At a distance from centers of population, this transient labor is hard to secure, and even fancy wages sometimes fail to attract a sufficient supply. Under these circumstances, a large number of laborers must often be kept the year round, at a proportionately increased expense.

The men employed throughout the year on truck farms are usually skilled, and frequently highly so, since many of their duties require the highest knowledge and training, and the success of the business depends upon their efficiency. Wages are paid to correspond, and the truck farmer can afford to pay higher wages than any other because the value of his crop per acre is so much higher. Where a cereal field does unusually well, if it yields $8 or $10 per cultivated acre, a truck garden, cultivated with proportionate care, skill, and good fortune, will yield from $80 to $200. It is true that the amount of labor required per acre is several times greater in the truck garden, and the capital required is likewise greater; but the two combined do not counterbalance the greater value per acre of the product, and a very considerable margin is left for higher wages and for profits. The money expended per acre for labor is nearly four times as great as on the average farm and, as the income per acre is fully eight times as high, the resultant per cent of the income which is paid for labor on vegetable farms is at least double a similarly calculated per cent for all farms. It is true that both the income per acre and the expenditure for labor per acre of land devoted to truck farming are rendered somewhat uncertain by inexact reports of the areas actually devoted to the cultivation of garden produce. Nevertheless as both items are subject to the same element of error, the ratio between the two, or the proportion of the income paid for labor, may be accepted as sufficiently trustworthy to warrant its use in comparison with the corresponding ratios for other classes of farms.

MARKETING.

Another problem confronting the truck gardener, and perhaps the most serious one of all, is that of marketing his product. Some of the factors that enter into this have already been considered, notably transportation and storage; but there are other difficulties to meet. No matter how excellent and how abundant the farmer's crop, whenever his market is glutted and railroad tariffs and commission rates absorb all his profit, he receives no returns for his industry. Then the highly perishable nature of truck crops renders them peculiarly susceptible to loss, while it is only by rapid and costly transit methods that these products can be placed in the market in salable condition, and even then, the risks of loss en route, and after arrival, but before sale, are very great. The cost of handling must include insurance, hence the share of the price to the consumer which goes to the producer is relatively small; moreover, the necessity for hurrying the crop to the consumer precludes the exercise of the same amount of foresight in distribution which is possible with the staple products. Markets are, in consequence, frequently glutted, and the producer is then fortunate if he gets his express or freight charges out of the proceeds. Careful investigators estimate that the farmer

receives less than 30 per cent of the price which the consumer pays for vegetables.

Systems of marketing truck crops differ, but all are more or less crude and wasteful. The truck grower acts, to a large extent, independently of his neighbor. He ships his truck to a chosen commission merchant in a particular market, the characteristics and condition of which he can not possibly foresee. Even men who have given years of study to a particular market and its peculiarities are none too well prepared to meet its ever changing conditions. It is obviously not possible for the individual farmer to have an intimate knowledge of distant markets and their methods. He is, when acting alone, entirely at the mercy of middlemen.

A realization of this has led to numerous efforts at organizations, in which growers could combine their knowledge and their influence. Such an organization, if large enough, can afford to employ one man, at least, whose duty it is to keep a watch over, and make a study of, the various prospective markets of the association, and all matters in general by which the grower is affected. This always results in a decided improvement. Any method which enables the farmer to see over the field enables him to carry on a more intelligent campaign.

As yet, however, such organizations are, for the most part, only local in their operations. The consolidation of distributing agencies and the elimination of the more expensive middleman is the order of the day in every branch of industry. In staples, where there is a visible reserve supply, this process is far advanced, but in fruits and vegetables, where there is no storable supply, the change is only beginning. Three possible reasons have been assigned for this condition. These are: First, extraordinary risks of depreciation; second, insufficiency of capital in the business of distribution; third, absence of large-scale handling with a view to eliminating risks; but, whatever the reasons for such limitation, the narrow field over which these organizations operate greatly restricts their usefulness. The shipping agents of such organizations receive daily telegraphic reports on markets and prices in order that they may consign their shipments to the points where highest prices prevail. The difficulty is that they do not keep in touch with each other. Every member of an association gets the same report. The ambitions of each are turned in the same direction. The market which one day was scantily supplied and high in price is glutted the next day, and the grower has profited but little. Unlike other products, the perishable nature of fruits and vegetables does not admit of delay or further forwarding. They must be sold at the first receiving point, though it be at a sacrifice.

The need of larger coöperation in truck marketing is, therefore, very great. The success that has attended the application of coöperation in the handling of fruit by the Southern California Fruit Exchange and the American Fruit Growers' Union should stimulate the extension of that system to the marketing of vegetables.

GROWTH OF THE TRUCKING BUSINESS.

IN THE SOUTH.

In the North the Irish potato is a quasi-staple. It will keep for a number of months with reasonable care, and hence an annual storage supply is to be had. This in a sense differentiates the northern Irish potato from most kinds of vegetables and causes it to resemble the cereals. In the South, however, the potato, cultivated mainly to meet the early demand, is purely a garden truck crop. It is marketable only in its season, and is nearly as perishable in its nature as other vegetables. The degree of rapidity necessary in its handling and the extension of its cultivation are substantially the same as that of other garden truck.

This being the case, the figures showing the increase in the Irish potato acreage in the South will be perhaps the best index to the rate of development of the trucking industry in that section. Table XXI shows the Irish potato acreage for those counties in Southern states in which there were large gains between 1889 and 1899; most of these Irish potatoes were shipped to the North. Table XXII is a summary of the figures of table XXI, giving the percentage of gain for these selected counties.

TABLE XXI.—ACREAGE OF POTATOES IN 1889 AND 1899 IN SPECIFIED COUNTIES IN THE SOUTHERN STATES REPORTING POTATOES IN COMMERCIAL QUANTITIES, WITH INCREASE FOR THE DECADE.

COUNTIES.	ACRES.		
	1889	1899	Increase from 1889 to 1899.
Virginia	36,412	51,021	14,609
Seven counties	12,254	24,525	12,271
Northampton	2,295	7,408	5,113
Norfolk	3,749	5,175	1,426
Nansemond	2,776	4,134	1,358
Accomac	1,977	4,067	2,090
Princess Anne	828	2,170	1,342
Isle of Wight	407	947	540
Gloucester	222	624	402
Other counties	24,158	26,496	2,338
North Carolina	17,375	23,619	6,244
Eleven counties	1,602	6,641	5,039
Beaufort	195	1,610	1,415
Pamlico	147	1,353	1,206
Currituck	384	704	320
Wayne	84	533	449
Pasquotank	176	515	339
Pitt	152	511	359
Lenoir	156	376	220
Perquimans	115	366	251
Martin	40	268	228
Pender	109	211	102
Duplin	44	194	150
Other counties	15,773	16,978	1,205
South Carolina	3,793	8,068	4,275
Five counties	2,103	4,928	2,825
Charleston	921	2,127	1,206
Colleton	236	1,357	1,121
Beaufort	30	934	904
Horry	3	281	278
Berkeley	913	229	[1]684
Other counties	1,090	3,140	1,450

[1] Loss.

TABLE XXI.—ACREAGE OF POTATOES IN 1889 AND 1899 IN SPECIFIED COUNTIES IN THE SOUTHERN STATES REPORTING POTATOES IN COMMERCIAL QUANTITIES, WITH INCREASE FOR THE DECADE—Continued.

COUNTIES.	ACRES.		
	1889	1899	Increase from 1889 to 1899.
Georgia	5,791	8,477	2,868
Nine counties	1,381	2,909	1,528
Effingham	79	427	348
Thomas	53	349	296
Liberty	13	278	265
Lowndes	14	171	157
Decatur	5	142	137
Terrell	3	103	100
Bryan	.....	96	96
Worth	5	84	79
Chatham	1,209	1,259	50
Other counties	4,410	5,568	1,158
Florida	1,218	3,752	2,534
Six counties	600	2,457	1,857
Marion	362	859	497
Alachua	123	610	487
Jackson	7	491	484
Orange	55	211	156
Putnam	28	158	130
St. John	25	128	103
Other counties	618	1,295	677
Alabama	5,871	9,505	3,634
Five counties	906	3,422	2,516
Mobile	727	1,752	1,025
Dallas	64	602	538
Elmore	33	490	457
Perry	55	386	331
Baldwin	27	192	165
Other counties	4,965	6,083	1,118
Mississippi	5,116	6,370	1,254
Five counties	233	1,146	913
De Soto	125	411	286
Kemper	29	312	283
Copiah	51	172	121
Amite	19	141	122
Wayne	9	110	101
Other counties	4,883	5,224	341
Louisiana	7,990	9,220	1,230
Nine counties	4,656	5,262	606
Jefferson	121	967	846
Rapides	116	678	562
Plaquemines	22	464	442
Lafayette	210	446	236
Ouachita	49	236	187
Vermilion	18	230	212
Avoyelles	38	225	187
De Soto	37	199	162
Lafourche	4,045	1,817	[1]2,228
Other counties	3,334	3,958	624
Arkansas	14,442	26,486	12,044
Thirteen counties	5,246	12,871	7,625
Sebastian	385	3,724	3,339
Crawford	431	1,536	1,105
St. Francis	88	1,144	1,056
Mississippi	185	954	769
Logan	223	730	507
Franklin	242	677	435
Pulaski	187	598	411
Saline	104	442	338
Monroe	91	412	321
Lee	46	283	237
Benton	1,097	900	[1]197
Madison	720	601	[1]119
Washington	1,447	870	[1]577
Other counties	9,196	13,615	4,419

[1] Loss.

TABLE XXI.—ACREAGE OF POTATOES IN 1889 AND 1899 IN SPECIFIED COUNTIES IN THE SOUTHERN STATES REPORTING POTATOES IN COMMERCIAL QUANTITIES, WITH INCREASE FOR THE DECADE—Continued.

COUNTIES.	ACRES.		
	1889	1899	Increase from 1889 to 1899.
Texas	11,831	21,810	9,979
Nine counties	2,054	6,045	3,991
Grayson	378	1,215	837
Lamar	304	958	654
Harris	352	911	559
Dallas	347	797	450
Smith	35	514	479
Wise	290	466	176
Galveston	45	400	355
Tarrant	242	393	151
Red River	61	391	330
Other counties	9,777	15,765	5,988

TABLE XXII.—PER CENT OF GAIN IN THE ACREAGE OF POTATOES IN 79 SELECTED COUNTIES OF SPECIFIED SOUTHERN STATES IN THE TEN YEARS 1889 TO 1899, AND THE PER CENT OF INCREASE IN SUCH ACREAGE OF THE OTHER COUNTIES IN THE SAME STATES.

STATES.	Number of counties.	PER CENT OF INCREASE.		
		79 counties.	Other counties.	State.
Total	79	126.2	24.5	53.2
Virginia	7	100.1	9.7	40.1
North Carolina	11	314.5	7.6	35.9
South Carolina	5	134.3	85.8	112.7
Georgia	9	110.6	26.4	46.4
Florida	6	309.5	109.5	208.0
Mississippi	5	391.8	7.0	24.5
Louisiana	9	13.0	18.7	15.4
Alabama	5	277.7	22.5	61.9
Texas	9	194.3	61.2	84.3
Arkansas	13	145.3	48.1	83.4

Seven counties in Virginia close around Norfolk, and especially Northampton and Accomac counties on the eastern shore, show 84.0 per cent of the entire increase in the Irish potato acreage for the state. Moreover, the increase in these counties in ten years was 100.1 per cent, whereas that for the state as a whole was 40.1 per cent. In neither its trucking counties, nor the state as a whole, did Virginia show a rate of gain nearly so large as have states farther south. Its actual gain in acres, however, was much greater, being 25.0 per cent of that for the entire group of 10 states under discussion.

Eleven eastern-coast counties of North Carolina, tributary to Norfolk, or in the trucking territory centering at Newbern, show 81.0 per cent of the gain in acreage for the state, their rate of increase being 315.0 per cent, as against 24.0 per cent for the state.

In South Carolina the four trucking counties tributary to Charleston show 82.0 per cent of the entire gain, their rate of growth being 295.0 per cent, as against 113.0 per cent net increase for the state.

In Georgia 8 counties show 55.0 per cent of the entire increase. Chatham county, in which Savannah is located, and which in 1889 showed 1,209 acres, or 21.0 per cent of the acreage of the whole state, increased only slightly, but Effingham, Bryan, and Liberty counties show each a high rate of increase. The other 5 counties whose gains were especially large are located in the southwestern part of the state, in a newly developed potato-shipping district centering at Thomasville. The 8 counties combined show an increase of 838.0 per cent, which high rate, however, is due rather to the almost entire absence of reported potato acreage in 1889 than to any extensive area devoted to potato culture in 1899. The gain for the entire state was only 46.0 per cent.

In Florida 6 counties show 73.0 per cent of the state's total gain in acreage. Five of these form one compact group southwest from Jacksonville and about the center of the state. The sixth, Jackson county, is far west, and adjoins the southwestern Georgia counties above mentioned. The gain for the 6 counties was 301.0 per cent, as against 208.0 per cent for the entire state. The high rate of increase for Florida as a whole, as compared with other Southern states, is due to the fact that not merely a few counties, but practically every one in the state raises more or less of garden truck for shipment North.

In Alabama 5 counties show 69.0 per cent of the increase for the state, an increase of 278.0 per cent, as against 62.0 per cent for the state. The notable increase was in Mobile county, which increased its acreage 141.0 per cent in ten years, despite the fact that in 1889, with the exception of New Orleans, it shipped more Irish potatoes northward than any other point in the South.

In Mississippi 6 counties show 84.0 per cent of the total gain. Three of these are on the Mobile and Ohio Railroad, leading north from Mobile; one, De Soto county, is tributary to Memphis, Tennessee; Copiah county contains the large trucking center of the state, centering at Crystalsprings; while Amite county also possesses a trucking district. These 6 counties increased their acreage 318.0 per cent, as against 25.0 per cent for the state. Monroe, Marshall, and Tate counties, scattered across the northern end of the state, show large losses in acreage, which quite materially reduce the general gain, and hence raise the apparent share of it which is assignable to the 6 counties mentioned.

In Louisiana the situation is somewhat peculiar. Lafourche parish had 4,045 acres in potatoes in 1889. In 1899 it had 1,817, showing a decrease of 2,228 acres, or more than half. Three adjoining parishes,

Assumption, St. James, Terre Bonne, also Iberville, just north of Assumption, all lying along the Mississippi and its bayous to the southward, show large losses. The total loss in these 5 parishes tributary to New Orleans was 2,842 acres. To partly offset this there were large gains in Jefferson and Plaquemines parishes, just to the east of this losing belt and closer to New Orleans. The gain in these two was only 1,288 acres, however—less than half the losses in the others. Nevertheless, the state as a whole gained 1,230 acres, or 15.0 per cent, the increase necessary to make this result appearing in a number of parishes scattered throughout the state, along one or another of the several lines of railroads. The decrease, therefore, around New Orleans was quite marked, the increase appearing in newer districts into which the trucking business has gradually been extended by the efforts of the railroads, and owing their rapid growth to the discovery of a greater and surer profit in raising truck for Northern markets than in cotton growing.

In both Arkansas and Texas the actual gain in acreage was very large, though the percentage of gain may not have exceeded that of other Southern states. Three counties in the northwest corner of the former state—Benton, Madison, and Washington—were preeminently the potato counties in 1889. During the succeeding decade these went very heavily into strawberry growing, so that each shows a decrease in potato acreage, amounting in Washington county to 577 out of 1,447 acres. The great increase was in three groups of counties, one immediately south of these strawberry counties, one along the Mississippi in the eastern part of the state and tributary to Memphis, Tenn., and a third, tributary to Little Rock, Ark.

Sebastian, Crawford, Logan, and Franklin counties form the western group, the first named, which contains Fort Smith, showing the astonishing increase from 385 to 3,724 acres, while Crawford county gained 1,105 acres. In the eastern group Mississippi and St. Francis counties were the largest gainers, Monroe and Lee counties being the others included. Two contiguous counties, Pulaski and Saline, the former including Little Rock, show large gains. The 10 counties together furnished 73.0 per cent of the net increase for the state, their rate of gain being 425.0 per cent, as against 83.0 per cent for the state.

In Texas the development of truck gardening did not begin until about 1897. Hence, in 1899 it did not show so large a gain for its commercial potato-growing counties as it would have done had the same growth been continued through the decade. The line of demarcation is nevertheless very clear. Fourteen such counties show a gain of 194.0 per cent, as against a gain of 84.0 per cent for the state. Twelve out of these 14 counties form one compact group in the northeastern part of the state along the Red River and centering at Dallas and at Sherman, in Grayson county. The other two counties are those containing Houston and Galveston. This 194.0 per cent increase, practically all in two years, shows the energy with which Texas is pushing its newly evolved trucking industry.

It thus appears that the Norfolk and Virginia east shore district doubled its acreage in ten years, whereas the 73 counties showing gains in commercial potato-growing in states south of Virginia increased their acreage 315.0 per cent. If to this group of counties is added Chatham county, Georgia, Lafourche county, Louisiana and the three northwestern counties of Arkansas, practically the entire commercial potato-growing area of the South shall have been included. The five counties named were among the leading counties in potato acreage in 1889, but none of them lost or gained to any extent during the decade. By adding these the rate of increase is lowered from 315.0 per cent to 190.0 per cent, which is a fair estimate of the rate of increase in Southern potato growing for Northern markets, and may safely be taken as a measure of the growth, during the decade, in Southern truck farming as a whole.

As early as 1890 the truck-farming industry had reached large proportions in southern Illinois and in the section about Norfolk, Va. Since that time new districts have grown up to the north and to the south of these, and the monopoly of the markets formerly enjoyed by the first-named districts has been in part taken from them. Nevertheless, their total output has largely increased, which is the strongest possible evidence that the demand for and consumption of garden truck has grown with great rapidity during the decade.

As one goes south from the points above mentioned, the rate of increase rises rapidly. In 1889 Crystal Springs, Miss., next to the two districts above mentioned, was probably the best developed trucking district in the country. Unlike the districts named, however, it had not even approximately reached its growth at that date. Estimates by some of the pioneers in the trucking business at this point place the annual shipments of fruits and vegetables in 1889 at about 400 carloads, whereas in 1899 the annual shipments amounted to 1,200 or 1,500 carloads, the shipments of tomatoes alone aggregating from 600 to 900 carloads. According to these estimates, then, the trucking business at this point has increased between 200 and 300 per cent.

The first large district south of Norfolk is in eastern North Carolina. Complete figures for this district are not available, but it was not a very large factor in 1899. Indeed, as stated above, the first recorded all-rail shipment of truck from this district was in 1887. Some idea of the exceeding rapidity of its devel-

opment may be gained from strawberry shipments, which doubled in the three years 1897 to 1900. The strawberry is the most important crop in this district.

The development about Charleston, S. C., likewise has been very rapid, although some of the hardier vegetables were raised in considerable quantities in 1889 for Northern markets. On the whole, 200 per cent is a reasonable estimate of the growth in ten years.

But, large as these gains have been, they are surpassed by the increases in the far South and particularly in southern Florida and in Texas. The estimates of the Florida Biennial State Agricultural Reports show that from 1889 to 1897 the production of tomatoes in the state was doubled; eggplants increased fivefold; beans more than threefold; English pease more than fivefold; and cantaloupes more than fivefold. The production in 1899 was less than in 1897, owing to the frost of February in that year. The increase for the southern part of the state has been greater than for the state as a whole. That district has been developed almost wholly since the destruction of Florida orange groves in 1895. The extent of this increase is shown by the fact that the Florida Coast Line, which handles the Dade county business, increased its shipments by freight and express from 54,385 crates in 1897 to 143,138 crates in 1899, an increase of 164.0 per cent in two years, notwithstanding the severe weather of the latter year.

Progress is further shown by the organization, within the past four years, of 150 horticultural societies in Texas, and even more strikingly by the organization of 11 fruit and truck growers' associations on one line of railway between Houston, Tex., and Shreveport, La., in the past year, 1901–1902. At these 11 points a total of 750 acres has been planted in tomatoes, 10 acres in onions, 50 acres in beans, and 3,000 acres in peaches. In 1901 the Missouri, Kansas, & Texas Railway had to put on extra fruit express trains to handle the shipments from points between Austin and Galveston, the fruit and vegetable acreage having nearly doubled since the previous year.

The possibilities of further growth are limited only by the consuming power of Northern markets, for the available fruit and vegetable land in Texas is estimated at 10,000,000 acres. The state has recently established two agricultural experiment stations, designed especially to advance the fruit and vegetable industry, one at Beeville, south of San Antonio, and the other at Troup, Smith county, in the heart of the peach belt. Canneries are growing up in each of these districts, to care for the surplus. The railroads everywhere are doing their utmost for the industry, and Texas gives great promise along these lines for the next decade.

IN COLORADO.

In Colorado, also, the development has been very marked since the last census. Weld county, in the neighborhood of Greeley, had 12,717 acres in potatoes in 1889, which was 44.0 per cent of the acreage for the entire state. In 1899 the same county had 23,195 acres, showing an increase of 82.0 per cent, and constituting 53.0 per cent of the potato acreage for the state. This district, which extends northwest into Larimer county as far as Fort Collins, also largely increased its acreage of cabbage, tomatoes, and sweet corn.

In Arapahoe and Jefferson counties about Denver the acreage of cabbage, cucumbers, tomatoes, and sweet corn also greatly increased, though it had attained considerable size in 1889. In Boulder county the area in green pease reached a total of 1,258 acres. About Rocky Ford, Otero county, the development has been perhaps unsurpassed in the United States. In 1889 gardening in this county was of no great importance. The value of marketed vegetables in 1899, other than potatoes, sweet potatoes, and onions, was $161,793. About 60 per cent of this represents the value of the Rocky Ford cantaloupes, which have become famous the country over for their superior qualities. The remainder is distributed about equally between tomatoes and watermelons. Melon cultivation has also gained a foothold at several points in three other counties, Pueblo, Bent, and Prowers, lying along the Arkansas River above and below Otero county.

IN CALIFORNIA.

California has perhaps not increased its total output of vegetables as rapidly as some other states. But within the last few years it has discovered especial fitness of soil and climate for certain special varieties, and the increase in production and shipment of these has been marvelous. Chief among these are asparagus, cauliflower, cabbage, celery, sprouts, and onions. The celery development has been especially rapid. The California Fruit Grower has placed the total shipment in 1899 at 825 carloads.

LEADING TRUCKING DISTRICTS.

Tables 9 to 13, inclusive, give, by states and territories, the reported acreage and yield of 24 specified vegetables, and so far as the states are concerned, these tables are a fair index to the location of the trucking, canning, and market-garden industries. Some of the imperfections in the reports upon which these tables are based have been pointed out in the dis-

cussion of miscellaneous vegetables grown for the market. Other possible imperfections are those associated with crops, such as sweet corn, asparagus, and celery, the reported yield of which is given in bushels, dozens, number, bunches, and pounds. Sweet corn was reported in dozens, bushels, and tons, and asparagus and celery in bunches and units of various measures. All had to be reduced to some common measure, and it was not always easy to accomplish this with any degree of accuracy. The acreage of the crops is not subject to such variations in measure.

In the large trucking centers the farmers made full reports of vegetables grown for the market. To the omissions of detailed reports from less important localities and farms is due the large acreage of unclassified vegetables, as shown in Table 12. It is for this reason that no county tables relating to miscellaneous vegetables have been printed. Instead of such tables, there is given in table XXIII, by the leading trucking districts, a statement of the production of the vegetables named in Tables 9 to 13, and of certain small fruits associated with them by the trade.

TABLE XXIII.—ACREAGE OF SPECIFIED VEGETABLES IN 1899, FOR

	DISTRICTS.	Number of counties included in districts.	Parsnips.	Radishes.	Green beans.	Green pease.	Sweet corn.	Tomatoes.	Cucumbers.	Egg-plants.	Squashes.	Water-melons.	Musk-melons.
1	Total	529	553	1,205	10,443	27,039	130,558	151,674	21,451	504	1,664	94,185	30,845
2	Maine, canning	10				114	6,986		141				
3	New Hampshire, canning	3					357						
4	Vermont, canning	3					643						
5	Eastern Massachusetts	9	69	26	265	296	4,197	1,364	619		787		
6	Providence, R. I	3			76	134	1,063	249	243				
7	Hartford, Conn	1	9			35	384						
8	New Haven, Conn	1	4			34	622	353	43				
9	Albany, N. Y	2	11				898	438	172				228
10	Western New York	22	21	42	974	6,086	24,232	3,284	903		209		238
11	New York city	18	135	264	836	734	10,754	6,563	2,340		221	329	558
12	Atlantic City, N. J	1				73	515		28				1,350
13	Philadelphia, Pa	9	18	72	899	1,602	6,920	20,224	577	220	52	3,075	4,663
14	Pennsylvania (scattered)	6						437	70				113
15	Baltimore, Md	8			799	7,094	12,226	21,125	316	13		1,980	2,119
16	Washington, D. C	3			127	96	1,515	934	69				391
17	Maryland (scattered)	4				410	2,996						332
18	Delaware, and Eastern Shore of Maryland and Virginia.	14				701	1,172	37,377	20			2,608	559
19	Norfolk, Va	9	6	92	1,044	393		948	833			3,292	873
20	Richmond, Va	2				101	294	768	69			1,243	691
21	Virginia, canning and pickling	9				323		5,322	403				
22	Southwestern Virginia, and Northwestern North Carolina.	6											
23	Eastern North Carolina	9		10	458	271		195	130			749	
24	North Carolina (scattered)	17						149				3,471	
25	Charleston, S. C	6			525	141		27	663				263
26	Savannah, Ga	1			172	82		188	118				102
27	Atlanta, Ga	1											132
28	Georgia (scattered)	2											
29	Georgia and South Carolina, melon	23										18,622	76
30	Jacksonville, Fla	1										388	
31	Central Florida	8			1,315			1,034	899	18		4,322	1,671
32	Southern Florida	11			969			2,592	32	117		270	
33	Pensacola, Fla	1										252	
34	Mobile, Ala	4			78			20	48			1,319	74
35	Alabama (scattered)	1										263	
36	Birmingham, Ala	2						67				1,010	129
37	Montgomery, Ala	1						32				287	52
38	Vicksburg, Miss	1										303	
39	Memphis, Tenn	1										667	
40	Nashville, Tenn	2			59	44		455	25			434	219
41	Chattanooga, Tenn	2			94				40				
42	Knoxville, Tenn	2			162							582	167
43	Tennessee (scattered)	3					194	521	24			343	
44	Louisville, Ky	2										293	378
45	Kentucky (scattered)	3		9		62	551	695	186			360	
46	Erie, Pa	1						240		39			
47	Pittsburg, Pa	1				34			85				68
48	Wheeling, W. Va	1	14	27	90	73	2,368	1,807	172				
49	West Virginia (scattered)	2	7				236	796					
50	Cleveland, Ohio	4						261					
51	Sandusky, Ohio	1	5	13		44	662	412	145			206	
52	Toledo, Ohio	2							136				
53	Cincinnati, Ohio	1		19			347	285				122	
54	Ohio, celery	5	4	118	225	339	2,890	4,337	157				257
55	Ohio, canning and pickling	3											595
56	Ohio (scattered)	5				467	5,307	1,352	332				
57	Indiana, canning	1										200	
58	Evansville, Ind	12		15	103	785	2,042	9,922				140	
59	Indiana, pickling	2						265				452	483
60	Indiana and Illinois	5							1,666				
61	Illinois River melon district	7				120		471				5,891	1,144
62	Illinois, canning	4										2,127	
63	Illinois (scattered)	8	6				12,370						
64	Chicago, Ill	1										843	
	Districts along the Illinois Central Railroad:	5	85	115	50	243	2,735	1,379	1,662		142	327	192
65	Southern Illinois	7		19	101	48		1,979	121				1,281
66	Western Kentucky	3											
67	Western Tennessee	5										521	
68	Mississippi	4			143	117		434				921	164
69	Tangipahoa county, La	1		278	135			1,912	67			565	95
70	New Orleans, La	4			429	140	1,098	460	109				
71	Southwestern Michigan	5	15	13		56	404	261	630	67			539
72	Michigan, celery	8	38					457	1,938				1,456
73	Michigan, canning and pickling districts	5	5			470	328		47				
74	Detroit, Mich	1							262				
75	Milwaukee, Wis., and near-by cities	4				78	739	595	612				269
76	Wisconsin, berry center	1	7				231	391	230				
77	Wisconsin, canning and pickling	7	5						115				
78	Minneapolis and St. Paul, Minn	6				2,019	864		174				
79	Dubuque, Iowa	1				76	1,408	177	265		41	69	605
80	Des Moines, Iowa	1		11									
81	Iowa, canning	8				360	7,729	386				291	
82	Muscatine, Iowa	3					2,012	304	317				
83	Southeastern Iowa and northeastern Missouri.	7				68		908	1,119			2,437	207
84	St. Louis, Mo	7	12	37	121	133	1,848	3,247	319			872	
85	Kansas City, Mo	4	4			39	1,115	1,451	103			363	1,229
86	St. Joseph, Mo	2					434	651				289	268
87	Southeastern Missouri, melons	4											
88	Southwestern Missouri and northwestern Arkansas.	10					212	2,920	46			8,360	
89	Counties in Arkansas along Iron Mountain and Southern R. R.	3		14				262				210	971
90	Shreveport, La	1										557	446
												269	

THE LEADING COUNTIES, GROUPED IN 118 COMMERCIAL DISTRICTS.

Rhubarb.	Cabbages.	Cauli-flower.	Kale.	Lettuce.	Spinach.	Asparagus.	Celery.	Black-berries.	Raspberries.	Straw-berries.	TOTAL ACREAGE. Specified vegetables.	TOTAL ACREAGE. Small fruits.	
1,101	70,313	2,332	1,054	2,084	3,271	8,565	7,332	12,360	17,008	71,604	566,178	100,972	1
.....	268	.....	.....	.....	.....	.....	.....	.....	.....	.....	7,508	.....	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	357	.....	3
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	643	.....	4
57	2,396	35	5	166	122	931	482	.....	.....	1,020	11,817	1,020	5
.....	.....	20	.....	.....	146	26	.....	.....	.....	.....	1,957	.....	6
.....	.....	.....	.....	5	20	.....	59	.....	.....	.....	512	.....	7
.....	200	.....	.....	9	.....	92	40	.....	.....	.....	1,724	.....	8
.....	619	10	.....	38	.....	.....	40	.....	.....	.....	2,464	.....	9
42	13,747	44	.....	59	40	102	1,104	.....	6,644	1,300	51,397	7,944	10
120	7,372	1,779	21	355	225	1,661	522	658	834	720	35,581	2 212	11
.....	.....	.....	.....	17	.....	41	.....	2,789	552	1,336	674	4,677	12
31	3,207	3	.....	65	50	1,151	224	.....	537	4,167	43,053	4,704	13
.....	2,697	.....	.....	.....	.....	.....	56	.....	.....	.....	3,372	.....	14
13	3,530	.....	136	.....	490	.....	41	.....	.....	4,774	49,882	4,774	15
.....	851	.....	133	19	14	.....	.....	.....	.....	.....	4,089	.....	16
.....	.....	6	.....	.....	.....	.....	.....	.....	.....	.....	3,744	.....	17
.....	271	.....	9	.....	.....	409	.....	2,908	920	15,061	43,126	18,889	18
.....	2,687	.....	663	.....	1,846	278	.....	.....	.....	4,168	12,955	4,168	19
.....	503	.....	28	.....	.....	28	.....	.....	.....	.....	3,720	.....	20
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6,048	.....	21
.....	2,484	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,484	.....	22
.....	486	.....	.....	89	.....	63	.....	.....	.....	3,735	2,461	3,735	23
.....	2,307	.....	.....	.....	.....	.....	.....	.....	.....	.....	5,927	.....	24
.....	1,287	.....	.....	.....	.....	234	.....	.....	.....	.....	3,140	.....	25
.....	105	.....	.....	.....	.....	.....	.....	.....	.....	.....	767	.....	26
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	132	.....	27
.....	271	.....	.....	.....	.....	.....	.....	.....	.....	.....	271	.....	28
.....	106	.....	.....	.....	.....	146	.....	.....	.....	.....	18,949	.....	29
.....	102	.....	.....	.....	.....	.....	.....	.....	.....	.....	490	.....	30
.....	134	.....	.....	513	.....	.....	.....	.....	.....	.....	9,906	.....	31
.....	160	.....	.....	.....	.....	.....	73	.....	.....	.....	4,153	.....	32
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	252	.....	33
.....	235	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,774	.....	34
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	263	.....	35
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,206	.....	36
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	371	.....	37
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	303	.....	38
.....	258	.....	.....	6	.....	.....	.....	.....	.....	.....	956	.....	39
.....	130	.....	.....	13	.....	.....	.....	.....	.....	.....	1,394	.....	40
.....	.....	.....	.....	3	.....	.....	.....	.....	.....	3,120	97	3,120	41
.....	107	.....	.....	4	.....	.....	.....	.....	.....	.....	1,761	.....	42
.....	255	.....	.....	.....	.....	.....	.....	.....	.....	.....	598	.....	43
9	403	.....	59	9	.....	9	.....	.....	.....	1,258	2,663	1,258	44
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	639	.....	45
.....	433	.....	.....	.....	.....	.....	.....	.....	.....	.....	610	.....	46
21	1,032	.....	.....	58	.....	93	.....	.....	519	.....	5,755	519	47
.....	114	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,153	.....	48
.....	247	.....	.....	.....	.....	.....	.....	.....	.....	.....	714	.....	49
.....	541	6	.....	35	14	15	.....	250	415	606	1,892	1,271	50
.....	941	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,199	.....	51
32	487	6	.....	.....	.....	22	.....	.....	.....	.....	1,455	.....	52
16	460	5	.....	124	3	30	89	.....	600	1,620	9,397	2,220	53
.....	.....	.....	.....	.....	.....	.....	538	.....	.....	.....	538	.....	54
.....	225	.....	.....	.....	.....	.....	.....	.....	.....	.....	7,863	.....	55
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	140	.....	56
.....	555	.....	.....	11	.....	.....	.....	.....	.....	.....	14,308	.....	57
.....	.....	.....	.....	5	.....	.....	.....	.....	.....	.....	270	.....	58
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,666	.....	59
.....	.....	.....	.....	.....	.....	9	.....	.....	.....	.....	7,635	.....	60
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,127	.....	61
.....	.....	.....	.....	.....	.....	.....	.....	226	.....	.....	12,376	226	62
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	843	.....	63
62	3,988	94	.....	130	139	219	309	.....	.....	.....	11,871	.....	64
411	.....	.....	.....	.....	.....	316	.....	561	.....	2,949	4,271	3,510	65
.....	.....	.....	.....	.....	31	.....	.....	.....	.....	.....	552	.....	66
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5,427	1,519	5,427	67
.....	261	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,160	.....	68
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,219	522	1,219	69
.....	1,212	.....	.....	81	.....	.....	35	.....	.....	.....	4,691	.....	70
.....	668	9	.....	45	.....	74	363	3,150	5,588	5,210	5,297	13,948	71
.....	.....	.....	.....	.....	.....	.....	1,391	.....	.....	.....	1,933	.....	72
.....	532	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,592	.....	73
.....	707	21	.....	27	.....	.....	43	.....	.....	.....	3,086	.....	74
.....	1,692	130	.....	17	.....	110	216	.....	.....	.....	3,024	.....	75
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	584	115	584	76
.....	517	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,589	.....	77
.....	723	.....	.....	.....	.....	45	53	.....	.....	.....	3,462	.....	78
.....	156	.....	.....	.....	.....	.....	.....	.....	.....	.....	156	.....	79
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	305	.....	80
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8,475	.....	81
.....	360	.....	.....	.....	.....	107	.....	.....	.....	.....	5,744	.....	82
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,967	.....	83
35	2,216	64	.....	119	106	68	.....	1,091	399	1,436	9,917	2,926	84
16	261	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,540	.....	85
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,085	.....	86
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8,360	.....	87
.....	95	.....	.....	.....	.....	.....	.....	.....	.....	8,063	4,454	8,063	88
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,035	1,279	1,035	89
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	269	.....	90

TABLE XXIII.—ACREAGE OF SPECIFIED VEGETABLES IN 1899, FOR

	DISTRICTS.	Number of counties included in districts.	Parsnips.	Radishes.	Green beans.	Green peas.	Sweet corn.	Toma-toes.	Cucum-bers.	Egg-plants.	Squashes.	Water-melons.	Musk-melons.
	Texas district:												
91	Dallas and Fort Worth	8	.....	.....	30	.....	210	260	55	30	.....	3,380	374
92	Jacksonville and Tyler	7	.....	.....	.....	.....	.....	923	.....	.....	.....	3,113	1,203
93	Austin	3	.....	.....	.....	.....	38	.....	.....	.....	.....	1,280	.....
94	Galveston and Houston	4	.....	.....	23	.....	19	.....	75	.....	.....	1,196	475
95	Beeville to San Antonio	10	.....	.....	31	.....	68	.....	119	.....	.....	4,801	.....
96	Texas (scattered)	2	.....	.....	.....	.....	77	.....	.....	.....	.....	583	.....
97	Oklahoma (scattered)	8	.....	.....	.....	.....	448	248	113	.....	.....	2,481	758
98	Indian Territory	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,204	.....
99	Topeka, Kans	1	.....	.....	.....	.....	227	397	51	.....	.....	304	.....
100	Kansas, watermelons	2	.....	.....	.....	.....	.....	.....	20	.....	.....	1,153	.....
101	Omaha, Nebr	1	6	.....	.....	.....	1,231	91	383	.....	61	179	209
102	Southeastern Nebraska	5	.....	.....	.....	.....	1,369	432	126	.....	.....	.....	.....
103	Central Nebraska	2	.....	.....	.....	.....	589	.....	.....	.....	.....	.....	.....
104	South Dakota, canning	4	.....	.....	.....	.....	215	.....	.....	.....	.....	.....	.....
105	Madison county, Mont	1	.....	.....	.....	82	.....	.....	.....	.....	.....	.....	.....
	Colorado:												
106	Denver	2	27	.....	.....	.....	538	397	107	.....	.....	.....	.....
107	Greeley	3	4	.....	.....	1,259	291	261	.....	.....	.....	.....	.....
108	Rocky Ford	3	8	.....	.....	.....	19	536	.....	.....	.....	444	2,087
109	New Mexico	1	.....	.....	.....	.....	.....	.....	.....	.....	151	.....	.....
110	Utah	2	4	.....	.....	.....	.....	1,214	.....	.....	.....	.....	.....
	Washington:												
111	Spokane	2	10	.....	.....	.....	156	.....	.....	.....	.....	.....	.....
112	Seattle	1	5	.....	.....	.....	94	.....	.....	.....	.....	.....	.....
113	Tacoma	1	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
114	Portland, Oreg	8	.....	.....	.....	52	238	.....	.....	.....	.....	.....	.....
115	Union county, Oreg	1	.....	.....	.....	.....	30	.....	.....	.....	.....	.....	.....
	California:												
116	Sacramento	2	4	.....	.....	54	196	327	.....	.....	.....	.....	162
117	San Francisco	4	.....	.....	.....	735	350	2,101	481	.....	.....	.....	.....
118	Los Angeles	3	.....	11	110	165	263	919	86	.....	.....	.....	.....
119	Other California counties	2	.....	.....	.....	183	.....	.....	.....	.....	.....	570	.....

A comparison of the yield of sweet corn in Maine, as given in Table 10 and table XXIII, with the commercial figures giving the quantities of this product packed in 1899 shows that the figures in Table 10 are incomplete. Not all the sweet corn canned in the state was reported as sweet corn. Some may have been reported as "corn," and tabulated as a cereal, or it may have been included with the unclassified vegetables of Table 12. A somewhat similar discrepancy will also be noted with regard to the tomato crop of California, as the product used in canneries exceeds in quantity the tomatoes reported on the farm schedules. With the two exceptions noted, the quantities of the vegetables reported as having been used by canneries in the several states agreed closely with the figures of these tables.

The 118 canning, pickling, and trucking or market-garden centers in the United States as represented in table XXIII, are here more fully described by giving the names of the counties comprising such districts and the acreage of vegetables and certain small fruits reported for each county.

Maine Canning District.—Androscoggin, 1,135; Cumberland, 1,654; Franklin, 590; Hancock, 28; Lincoln, 38; Oxford, 1,998; Penobscot, 722; Sagadahoc, 26; Somerset, 1,028; Waldo, 289.

New Hampshire Canning District.—Carroll, 123; Hillsboro, 128; Rockingham, 106.

Vermont Canning District.—Washington, 159; Windham, 276; Windsor, 208.

Eastern Massachusetts District.—Barnstable, 210; Bristol, 1,439; Essex, 2,465; Franklin, 95; Hampden, 36; Middlesex, 5,835; Norfolk, 161; Plymouth, 161; Worcester, 1,415.

Providence, R. I., District.—Kent, 276; Newport, 153; Providence, 1,528.

Hartford, Conn.—Hartford county, 512.

New Haven, Conn.—New Haven county, 1,724.

Albany, N. Y.—Albany, 2,447; Washington, 17.

Western New York.—Allegany, 634; Cattaraugus, 475; Cayuga, 1,032; Chautauqua, 2,464; Chemung, 131; Cortland, 1,381; Erie, 6,958; Genesee, 1,339; Jefferson, 26; Livingston, 2,391; Madison, 2,933; Monroe, 6,472; Niagara, 2,042; Oneida, 10,919; Onondaga, 3,836; Ontario, 3,180; Orleans, 1,373; Oswego, 1,523; Seneca, 171; Steuben, 67; Wayne, 2,050.

New York city.—New York county, 114; Orange, 48; Richmond, 634; Rockland, 167; Westchester, 164; Long Island, Kings, 1,191; Nassau, 9,010; Queens, 7,148; Suffolk, 3,165; also the following-named counties in New Jersey: Bergen, 4,519; Essex, 665; Hudson, 276; Middlesex, 910; Monmouth, 7,066; Morris, 21; Warren, 20; and Fairfield county, Conn., 463.

Atlantic City, N. J.—Atlantic, 674.

Philadelphia.—Berks, 71; Bucks, 1,044; Montgomery, 1,385; Philadelphia, 1,853; and the following-named counties in New Jersey: Burlington, 9,768; Camden, 5,802; Cumberland, 5,503; Gloucester, 9,849; Salem, 7,778.

THE LEADING COUNTIES, GROUPED IN 118 COMMERCIAL DISTRICTS—Continued.

Rhubarb.	Cabbages.	Cauliflower.	Kale.	Lettuce.	Spinach.	Asparagus.	Celery.	Blackberries.	Raspberries.	Strawberries.	TOTAL ACREAGE.		
											Specified vegetables.	Small fruits.	
					25						4,364		91
	233										5,472		92
											1,318		93
	529										2,317		94
											5,019		95
											660		96
	257										4,305		97
											2,204		98
						13					992		99
						27					1,200		100
	159										2,319		101
	43										1,970		102
							71				660		103
											215		104
											82		105
41	549			38		42				672	1,739	672	106
	821										2,636		107
											3,094		108
											151		109
											1,218		110
	238										404		111
	145										244		112
	102										107		113
	452									866	742	866	114
	46										76		115
						1,762				375	2,505	375	116
195	499			15		443		452		520	4,819	972	117
	540	100		9			1,584	276		363	3,787	638	118
											753		119

Pennsylvania (scattered).—Cambria, 330; Dauphin, 37; Lackawanna, 557; Luzerne, 1,306; Northumberland, 336; Schuylkill, 806,

Baltimore.—Anne Arundel, 15,946; Baltimore, 11,843; Carroll, 2,060; Harford, 16,750; Howard, 670; and the following named counties in Pennsylvania: Adams, 56; Lancaster, 628; York, 1,929.

Washington, D. C.—Montgomery, Md., 201; Prince George, 3,507; Fairfax, Va., 381.

Maryland (scattered).—Frederick, 3,056; Garrett, 6; St. Mary's, 350; Washington, 332.

Delaware and Eastern Shores of Maryland and Virginia.—In Delaware: Kent, 8,643; Newcastle, 3,218; Sussex, 6,941. In Maryland: Caroline, 5,721; Cecil, 1,607; Dorchester, 5,328; Kent, 2,495; Queen Anne, 1,530; Somerset, 1,303; Talbot, 1,887; Wicomico, 3,718; Worcester, 591, and Accomac, Va., 144.

Norfolk, Va.—Gloucester, 643; Isle of Wight, 298; James City, 858; Nansemond, 2,822; New Kent, 437; Norfolk, 5,260; Princess Anne, 2,101; and the following named counties in North Carolina: Chowan, 215; Currituck, 321.

Richmond, Va.—Hanover, 2,906; Henrico, 814.

Virginia Canning and Pickling Districts.—Essex, 599; Middlesex, 164; Northumberland, 611; Richmond, 705; Spottsylvania, 32; Stafford, 328; Westmoreland, 893.

Southwestern Virginia and Northwestern North Carolina Districts.—Amherst, 267; Botetourt, 2,456; Carroll, 294; Roanoke, 260; Smyth, 381; Wythe, 1,032, in Virginia; and Watauga, 280; Wilkes, 230, in North Carolina.

Eastern North Carolina.—Beaufort, 44; Craven, 714; Duplin, 430; Greene, 64; Lenoir, 51; New Hanover, 246; Pender, 60; Wayne, 842.

North Carolina (scattered).—Alamance, 208; Buncombe, 380; Caswell, 202; Davidson, 356; Franklin, 636; Granville, 273; Guilford, 210; Halifax, 524; Henderson, 698; Mecklenburg, 202; Nash, 255; Robeson, 210; Vance, 201; Wake, 505; Warren, 203; and the following named counties in Virginia: Halifax, 292; Pittsylvania, 572.

Charleston, S. C.—Beaufort, 50; Charleston, 2,052; Colleton, 723; Georgetown, 96; Saluda, 39; Williamsburg, 180.

Savannah, Ga.—Chatham, 767.

Atlanta, Ga.—Fulton, 132.

Georgia (scattered).—Fannin, 149; Rabun, 122.

The Georgia and South Carolina melon districts are three in number. That centering at Augusta, Ga., includes the following named counties in South Carolina: Aiken, 1,344; Bamberg, 861; Barnwell, 2,989; Hampton, 271; Lexington, 689; and in Georgia, Bulloch, 683; Burke, 620; Richmond, 1,009. The district centering at Macon, Ga., is composed of the counties: Bibb, 666; Dooly, 354; Houston, 1,108; Wilkinson, 339; and that centering at Thomasville comprises Berrien, 616; Brooks, 1,911; Dougherty, 716; Thomas, 1,585; Worth, 962, in Georgia; in Florida, Jackson,

401; Jefferson, 807; and in Alabama, Barbour, 194; Dale, 587; Henry, 237.

Jacksonville, Fla.—Duval, 490.

Central Florida.—Alachua, 3,781; Columbia, 553; Lafayette, 259; Levy, 121; Marion, 3,100; Putnam, 262; Suwanee, 607; Sumter, 1,223.

Southern Florida.—Brevard, 699; Dade, 1,340; De Soto, 56; Hillsboro, 32; Lake, 246; Lee, 369; Manatee, 513; Monroe, 267; Orange, 304; Pasco, 315; Polk, 12.

Pensacola, Fla.—Escambia, 252.

Mobile, Ala.—Baldwin, 171; Mobile, 1,003; and in Mississippi, Clarke, 182; Lauderdale, 418.

Alabama (scattered).—Madison, 263.

Birmingham, Ala.—Jefferson, 1,006; Walker, 200.

Montgomery, Ala.—Montgomery, 371.

Vicksburg, Miss.—Warren, 303.

Memphis, Tenn.—Davidson, 1,335; Williamson, 59.

Chattanooga, Tenn.—Hamilton, 97.

Knoxville, Tenn.—Jefferson, 230; Knox, 1,531.

Tennessee (scattered).—Montgomery, 343; Rutherford, 133; Wilson, 122.

Louisville, Ky.—Jefferson, 2,663.

Kentucky (scattered).—Christian, 360; Daviess, 240; Shelby, 39.

Erie, Pa.—Erie, 610.

Pittsburg, Pa.—Allegheny, 5,755.

Wheeling, W. Va.—Ohio, West Virginia, 587; and Belmont, Ohio, 566.

West Virginia (scattered).—Kanawha, 103; Mason, 206; Morgan, 261; Wayne, 144.

Cleveland, Ohio.—Cuyahoga, 1,892.

Sandusky, Ohio.—Sandusky, 1,063; Ottawa, 136.

Toledo, Ohio.—Lucas, 1,455.

Cincinnati, Ohio.—Clermont, 1,738; Hamilton, 5,314; and in Kentucky, Boone, 229; Campbell, 1,107; Kenton, 1,009.

Ohio Celery District.—Medina, 131; Stark, 298; Summit, 109.

Ohio Canning and Pickling District.—Franklin, 1,434; Meigs, 608; Pickaway, 3,540; Ross, 1,959; Wayne, 322.

Ohio (scattered).—Lawrence, 140.

Indiana Canning District.—Bartholomew, 272; Clark, 392; Delaware, 461; Hamilton, 387; Hendricks, 414; Henry, 733; Howard, 957; Jackson, 984; Johnson, 3,163; Marion, 4,521; Scott, 1,166; Tipton, 918.

Evansville, Ind.—Vanderburg, Ind., 265; Henderson, Ky., 5.

Indiana Pickling District.—Fulton, 171; Laporte, 258; Marshall, 505; Starke, 516; Tippecanoe, 216.

Indiana and Illinois Melon District.—Daviess, 607; Gibson, 1,412; Knox, 3,239; Sullivan, 579; Vigo, 1,137, in Indiana; and in Illinois the counties of Lawrence, 372; White, 289.

Illinois River Melon District.—Cass, 1,173; Mason, 280; Scott, 337; Tazewell, 337.

Illinois Canning District.—Champaign, 167; Ford, 2,049; Grundy, 333; Iroquois, 3,872; McLean, 2,370; Peoria, 950; Vermilion, 2,275; and White county, Ind., 360.

Illinois (scattered).—Carroll, 843.

Chicago.—Cook, 10,350; Kankakee, 373; Lasalle, 219; McHenry, 375, and Lake, Ind., 554.

Southern Illinois District.—Alexander, 122; Effingham, 489; Jackson, 148; Jefferson, 41; Marion, 1,146; Union, 2,325.

Western Kentucky.—Carlisle, 31; Graves, 306; McCracken, 215.

Western Tennessee.—Fayette, 292; Gibson, 598; Henderson, 266; Weakley, 363.

Mississippi.—Copiah, 2,652; Hinds, 254; Madison, 67; Yazoo, 187.

Tangipahoa county, La., has 522 acres.

New Orleans District.—Jefferson, 2,921; Orleans, 812; Plaquemines, 474; St. Barnard, 484.

Southwestern Michigan.—Allegan, 872; Berrien, 2,037; Kent, 1,415; Ottawa, 481; Van Buren, 492.

Michigan Celery District.—Bay, 126; Ingham, 58 Jackson, 88; Kalamazoo, 890; Lenawee, 668; Muskegon, 100; Washtenaw, 38, and Elkhart, Ind., 65.

Michigan Canning and Pickling Districts.—Calhoun, 230; Hillsdale, 75; Monroe, 255; Oceana, 397; Saginaw, 635.

Detroit.—Lapeer, 21; Macomb, 47; Oakland, 105; Wayne, 2,913.

Milwaukee, Wis., and Near-by Cities.—Kenosha, 485; Milwaukee, 1,300; Racine, 940; Waukesha, 299.

Wisconsin Berry Center.—Monroe, 115.

Wisconsin Canning and Pickling District.—Brown, 937; Door, 215; Fond du Lac, 95; Grant, 458; Kewaunee, 60; Manitowoc, 1,333; Sauk, 491.

Minneapolis and St. Paul, Minn.—Carver, 18; Dakota, 571; Hennepin, 2,019; Ramsey, 468; Rice, 369; Washington, 17.

Dubuque, Iowa.—Dubuque, 156.

Des Moines, Iowa.—Polk, 305.

Iowa Canning District.—Benton, 2,367; Cass, 2,556; Fayette, 935; Linn, 852; Marshall, 928; Mills, 386; Winnebago, 224; and Harrison, Mo., 227.

Muscatine, Iowa, District.—Louisa, 2,083; Muscatine, 2,738; Scott, 923.

Southeastern Iowa and Northeastern Missouri District. Des Moines, 132; Lee, 1,216; Van Buren, 125—in Iowa; Clark, 1,007; Lewis, 174; Scotland, 60—in Missouri; and Adams, Ill., 253.

St. Louis.—Jefferson, 13; Lincoln, 285; St. Francis, 35; St. Louis, 4,249; St. Louis City, 1,270; and in Illinois, Madison, 1,155; St. Clair, 2,910.

Kansas City.—Clay, 284; Jackson, 1,672; Lafayette, 496; and Wyandotte, Kansas, 1,088.

St. Joseph, Mo.—Buchanan, 308; Holt, 777.

Southeastern Missouri Melon District.—Dunklin, 3,529; Mississippi, 436; Scott, 4,103; Stoddard, 292.

Southwestern Missouri and Northwestern Arkansas.—Christian, 274; Greene, 1,707; Jasper, 422; Lawrence, 383; Holt, 556, in Missouri; and Crawford, 400; Johnson, 175; Sebastian, 537, in Arkansas.

Arkansas (scattered).—Hot Springs, 446; Lawrence, 557; White, 276.

Shreveport, La.—Caddo, 269.

Dallas and Fort Worth in Texas.—Cooke, 271; Dallas, 490; Denton, 283; Grayson, 512; Hill, 297; Johnson, 633; Tarrant, 1,478; Wise, 400.

Jacksonville and Tyler, Tex.—Cherokee, 1,101; Harrison, 570; Hopkins, 757; Lamar, 601; Rusk, 634; Smith, 1,309; Wood, 500.

Austin, Tex.—Bastrop, 574; Milam, 319; Travis, 425.

Galveston and Houston, Tex.—Brazoria, 23; Galveston, 1,705; Harris, 250; Waller, 339.

Beeville to San Antonio, Tex.—Bee, 963; Bexar, 801; Dewitt, 373; Gonzales, 328; Lavaca, 310; McLennan, 395; Nueces, 57; San Patricio, 727; Victoria, 670; Wilson, 395.

Texas (scattered).—Brown, 333; Wilbarger, 327.

Oklahoma.—Blaine, 542; Cleveland, 20; Grant, 362; Greer, 241; Kay, 312; Lincoln, 537; Logan, 827; Woods, 1,464.

Indian Territory.—Cherokee, 397; Chickasaw, 1,229; Choctaw, 387; Creek, 191.

Topeka, Kans.—Shawnee, 992.

Kansas Watermelon District.—Reno, 666; Sedgwick, 534.

Omaha, Nebr.—Douglas, 2,319.

Southeastern Nebraska.—Fillmore, 126; Gage, 627; Otoe, 633; Richardson, 95; Washington, 489.

Central Nebraska.—Buffalo, 441; Custer, 219.

South Dakota Canning District.—Aurora, 45; Turner, 55; Union, 66; Yankton, 49.

Madison County, Mont., has 82 acres.

Denver, Colo.—Arapahoe, 898; Jefferson, 841.

Greeley, Colo.—Boulder, 1,263; Larimer, 285; Weld, 1,988.

Rocky Ford, Colo.—Fremont, 32; Otero, 2,535; Prowers, 527.

New Mexico.—Zuni Indian reservation, 151.

Utah.—Davis, 376; Weber, 842.

Spokane, Wash.—Spokane, 321; Whitman, 83.

Seattle, Wash.—King, 244.

Tacoma, Wash.—Pierce, 107.

Portland, Oreg.—Clackamas, 164; Douglas, 33; Lane, 88; Linn, 90, Marion, 150; Multnomah, 158; Washington, 59; Union, 76.

Sacramento, Cal.—Comprises Sacramento, 1,644; San Joaquin, 861.

San Francisco.—Alameda, 3,547; San Francisco, 270; San Mateo, 292; Santa Clara, 710.

Los Angeles.—Los Angeles, 2,220; Orange, 1,547; San Bernardino, 20.

Other California Counties.—Fresno, 570; Humboldt, 183.

There are 12 other counties the names of which do not appear in the list of those leading in any of the specified vegetables, but which report small fruits in large quantities. Their acreage is included in the berry acreage, shown by districts in table XXIII.

These 12 counties should be added to districts as follows:

To Western New York, Yates county; to New York City, Ulster; to Eastern North Carolina, Sampson; to Chattanooga, Tenn., Rhea; to Louisville, Ky., Floyd, Ind.; to Southern Illinois, Pulaski; to Western Tennessee, Crockett; to Southwestern Missouri and Northwestern Arkansas, Benton and Washington, Ark.; to Portland, Oreg., Wasco; and to San Francisco, Cal., Santa Cruz and Sonoma counties.

Queens county, N. Y., led in parsnips, reporting 126 acres; Cook county, Ill., was second, with 81 acres; and the two combined have 22.4 per cent of the acreage reported for the whole United States.

The counties specified as reporting considerable acreage in radishes are tributary to the larger cities, Tangipahoa county, La., and Alexander county, Ill, forming the two exceptions. The former of these has decidedly a larger acreage in radishes than any other county in the country, Hamilton county, Ohio, being second; and Cook county, Ill., Norfolk, Va., and Queens, N. Y., following next, in the order named.

Brevard county, Fla., leads in acreage of green beans, followed by Norfolk, Va.; Marion and Alachua, Fla., and Erie, N. Y.

In green pease, Anne Arundel county, Md., reported 5,448 acres, which is nearly three times as large an acreage as that reported by any other county in the United States and 17.9 per cent of that of the entire country. Erie county, N. Y., ranks second, with 1,993 acres; and Baltimore county, Md.; Manitowoc county, Wis.; Boulder county, Colo.; and Burlington county, N. J., follow in the order named. These are leading canning counties.

In sweet corn Oneida county, N. Y., is easily first, with 9,984 acres; Harford, Md., second, with 6,038 acres; Iroquois, Ill., third, with 3,872 acres, and Pickaway, Ohio, fourth, with 3,199 acres. New York is first among the states in sweet-corn acreage, reporting 35,818 acres. Illinois comes second, with 19,829 acres, and Iowa, Ohio, Maryland, New Jersey, and Pennsylvania follow in the order named. These states reported 131,262 acres, or 65.7 per cent of the sweet-corn acreage for the country, each showing over 10,000 acres.

In tomatoes, seven counties in Maryland, five in New Jersey, and two in Delaware, reported over 2,000 acres each. Harford county, Md., stands first in rank among the counties of the country, with 10,712 acres; Kent county, Del., second, with 8,164 acres; and Salem county, N. J., third, with 6,322 acres. Sussex in Delaware, Caroline and Baltimore in Maryland, and Cumberland and Gloucester in New Jersey, follow closely in the order named. Six states reported a total of 120,788 acres in this crop, or 61.2 per cent of the tomato acreage of the country. These are Maryland, New Jer-

sey, Delaware, Indiana, Ohio, and Missouri. Marion county, Ind.; St. Louis county, Mo.; and Botetourt county, Va., also reported over 2,000 acres of tomatoes.

From the foregoing it may be seen that the great tomato belt is situated in the country immediately surrounding Chesapeake and Delaware bays, Maryland, New Jersey, and Delaware reporting 43.0 per cent of the entire tomato acreage of the country.

For cucumbers Cook county, Ill., reports the largest acreage of any one county, 1,287; Allegan county, Mich., is second with 872 acres; and Charleston county, S. C., Suffolk county, N. Y., Monmouth, N. J., and Norfolk, Va., follow in the order named. The largest pickling belt seems to lie in the section which includes northwestern Indiana and southwestern Michigan. Reports from counties in the South were largest from those which raise cucumbers for the early Northern market, and were from Charleston and Norfolk, as indicated above. Of eggplants Gloucester county, N. J., reported nearly five times as large an acreage as Orleans parish, La., which ranked second. This one New Jersey county reported 202 acres, as against 689 acres specific ally reported for the entire United States. In acreage by states New Jersey was first, Florida second, and Louisiana third.

In squashes, Massachusetts ranked first, with 920 acres, or 22.0 per cent of the total specifically reported acreage for the country, New York was second, and Illinois and New Mexico each had 173 acres, being tied for third rank. The unusual report for New Maxico was due to the marked taste of certain of the Pueblo Indian tribes for this vegetable, the Zuni reservation alone reporting 151 acres. Ranked by counties, Middlesex and Essex counties, Mass., were first and second; Queens and Essex counties, N. Y., third and fourth; the Zuni reservation, in New Mexico, fifth; and Cook county, Ill., sixth.

In watermelons, Scott county, Mo., stood first with 4,103 acres; Dunklin county, Mo., second with 3,529 acres; Barnwell, S. C., third with 2,844 acres. Knox county, Ind.; Anne Arundel, Md.; Brooks, Ga.; Muscatine, Iowa, and Thomas, Ga., follow in the order named. Of the states, Georgia, Texas, and Missouri ranked in the order named.

In muskmelons, the following-named counties reported over 1,000 acres each: Anne Arundel, Md., 2,025 acres; Gloucester, N. J., 1,699 acres; Otero, Colo., 1,560 acres; Berrien, Mich., 1,293 acres; Alachua, Fla., 1,180 acres; Monmouth and Burlington, N. J., with 1,100 and 1,044 acres, respectively. New Jersey reported the largest state acreage, and Texas, Illinois, Indiana, Maryland, and Virginia followed in the order given.

Union county, Ill., was easily first in acreage of rhubarb, reporting 352 acres; Alameda county, Cal., was second with 163 acres; and Queens county, N. Y., third with 155 acres. Together these three counties had 620 acres, or 41.0 per cent of the total acreage of the United States.

A much larger proportion of the cabbage specifically reported was grown on scattered farms, and not in quantities sufficiently large to be designated commercial; nevertheless, the counties chosen for tabulation were, for the most part, clearly marked as commercial by the unusual amount of their reported acreage, and especially by their large acreage of cabbage per farm. Fifteen counties showed more than 1,000 acres, and seven of these were in New York. Nassau and Monroe counties in that state ranked first and second among the counties of the United States, with 4,190 and 3,764 acres, respectively. Cook county, Ill., was third with 3,434 acres; Onondaga, N. Y., Baltimore, Md., and Queens and Ontario, N. Y., followed in the order named. New York alone reported 25,261 acres, or 16.8 per cent of the total for the country. Pennsylvania, Virginia, North Carolina, Illinois, Ohio, Missouri, and New Jersey each had over 5,000 acres, and the eight states together reported 81,100 acres, or 54.0 per cent of the cabbage acreage of the country.

The growing of cauliflower is probably more completely centralized than that of any other vegetable. Suffolk county, N. Y., alone reported 1,721 acres, or 66.9 per cent of the entire reported acreage of the country.

For kale, the three counties about Norfolk, Va., reported 663 acres, or 52.5 per cent of the acreage of that vegetable in the country.

Lettuce is most extensively grown for early season use either in hot houses or in the far South. Among the counties producing in large quantities, Alachua county, Fla., was first with 383 acres; Middlesex, Mass., second with 166 acres; Queens, N. Y., third with 137 acres; Marion, Fla., and Cook, Ill., next, each with 130 acres.

In spinach as in kale, the district about Norfolk, Va., led. Norfolk county was first with 902 acres, Princess Anne, second, with 519 acres, and Nansemond, third, with 425 acres. These three counties had 1,846 acres in spinach, or 51.7 per cent of that for the United States. Baltimore county, Md., was third with 490 acres. Queens, N. Y., Providence, R. I., Cook, Ill., and Middlesex, Mass., follow next in order.

In asparagus, Monmouth county, N. J., was first with 1,202 acres; Sacramento and San Joaquin counties, Cal., were second and third, with 1,097 and 665 acres, respectively. Middlesex county, Mass., Suffolk, N. Y., and Burlington, N. J., were next in order, each with more than 300 acres. These six counties reported a total of 4,168 acres, or 40.9 per cent of the entire reported acreage of the country. Of the several states California was first with 2,368 acres, New Jersey second with 2,089, Massachusetts third with 995, New York fourth with 811, Illinois fifth with 767, Pennsylvania sixth with

596, and South Carolina seventh with 403 acres. These 7 states had a total of 8,029 acres, or 78.8 per cent of the acreage of asparagus in the country.

The reports on celery fully bear out commercial estimates on the recent phenomenal growth of certain districts, and especially of the one in southern California. For Orange county in that state there were 1,547 acres reported in celery, while Kalamazoo, Mich., which reported the next highest county acreage, had only 890 acres. Middlesex, Mass., was third with 309 acres, and Cook, Ill.; Stark, Ohio; Livingston and Monroe, N. Y.; Ottawa, Mich.; Philadelphia, Pa.; Milwaukee, Wis.; and Lenawee, Mich., followed in order, with over 200 acres each. These 11 counties had a total of 4,844 acres, or 51.9 per cent of all specifically reported for the entire country. Of the several states Michigan led in celery with 1,845 acres. California was second with 1,654 acres, and New York third with 1,624 acres.

Beets, carrots, turnips, and pumpkins have been omitted from these comparisons because very large portions of such crops are fed to live stock instead of sending them to the truck market.

Exclusive of the acreage of onions, potatoes, and sweet potatoes, the counties with an area of over 5,000 acres in vegetables ranked as follows in 1899: Harford county, Md., was first with 16,750; Anne Arundel county, Md., was second with 15,029 acres, and Baltimore county, Md., third with 11,637 acres. The fact that the three leading vegetable counties in the United States are to be found in one state is remarkable, and is doubtless largely attributable to the extensive development of the canning industry in Maryland. Oneida county, N. Y., ranks fourth with 10,919 acres; Cook, Ill., fifth with 10,269; Gloucester, N. J., sixth with 9,849; Burlington, N. J., seventh with 9,768; Nassau, N. Y., eighth with 9,010; Kent, Del., ninth with 8,643; and Salem, N. J., tenth with 7,778 acres.

In strawberries, raspberries, and blackberries, nine counties reported a combined area of 37,824 acres. Berrien county, Mich., ranked first with 10,160 acres. Sussex, Del., was second with 8,149 acres; Anne Arundel, Md., third with 4,295; St. Louis, Mo., fourth with 2,926; Wicomico, Md., fifth with 2,678; Norfolk, Va., sixth with 2,551; Cumberland, N. J., seventh with 2,529; Wayne, N. Y., eighth with 2,500; and Duplin, N. C., ninth with 2,036 acres.

In table XXIII the vegetable acreage of the leading counties of the country is grouped according to the 118 more or less closely defined commercial trucking districts. The dividing line of such districts can not always be clearly drawn, and a few counties reporting considerable acreage which was not practicable to group under any particular division, on account of geographic location, have been classed as "scattered."

A subdivision of the area of these groups into certain classes or divisions shows that 80,205 acres of vegetables and 9,926 of small fruits were located near large cities, and it is reasonable to assume that the products of these acres went to supply the demand in the respective cities.

The canning and pickling districts of the groups mentioned had 83,283 acres of vegetables, and 1,573 of small fruits.

The counties of the districts in the North, producing vegetables and small fruits for distant markets as well as for home consumption, constituted the commercial trucking class, and the aggregate acreage reported for this division was 127,657 of vegetables and 46,042 of small fruits.

The fourth class is composed of the districts of Boston, New York city, Philadelphia, Baltimore, and St. Louis. The vegetable and small-fruit yield of the counties comprising this division was produced, not only for home consumption, but also for export, either fresh or canned, to other cities. These districts reported 150,250 acres of vegetables and 15,636 acres of small fruits.

The fifth class composed the 24 districts in the South which produce vegetables and small fruits for the Northern markets. These distinctive trucking districts had an acreage of 104,620 in vegetables and 27,795 in small fruits.

The sixth subdivision embraced a number of counties with considerable acreages in vegetables and small fruits, but which by reason of geographic location could not be attached to any of the above-named divisions. All such counties are classed as "scattered." They had an acreage of 20,163, devoted largely to the cultivation of cabbages and watermelons.

LOCAL MARKET GARDENING.

This discussion has so far related particularly to truck gardening as distinguished from market gardening—i. e., to the business of growing for shipment to distant markets out of season, rather than to that of growing for the local market in season. It is quite certain that the former branch of the industry has grown with much greater rapidity than has the latter, the one being a creation of the last twenty years and the other of ancient origin. Nevertheless the gardening business for local markets has, as compared with the production of staple crops, made very rapid gains. Local growers have, it is true, been driven out of the race in many lines by competition of specialists at distant points, where conditions of growth are so unusually favorable as to overcome the expense of transportation. But to offset this they have redoubled their efforts in the production of those crops in the cultivation of which the advantage remained with them.

Improved implements and machinery have enabled them to cheapen the product without decreasing their margin of profit. Fields are cultivated with increasing intelligence and intensiveness every year. Products

are marketed in a more attractive form. The consuming capacity of the public for these goods has undoubtedly been greatly enlarged, and the result on the whole is that gardening about great centers of population, for local sale, despite frequent readjustments and shifting of conditions, has greatly increased.

There are no commercial reports on this branch of the subject. Most of the truck is sold direct from the wagon to the consumer or retailer and no records are kept. Aside, therefore, from such deductions as may be drawn from comparisons of census figures themselves, conclusions are based only on opinions of men familiar with conditions in several of the large cities and connected with the trucking business.

Much of this gardening is carried on by foreigners in the North; and in the far West it is in many places entirely given over to Chinamen or Italians. Both of these races seem particularly adapted to the business. They are skillful gardeners, economize every inch of ground, and spare neither water, fertilizers, nor labor in their efforts to make it in the highest degree fruitful, and they are invariably successful.

Only two sets of figures in the last census on vegetable crops are available for general comparison. One of these is the table on potato acreage and crop, by counties. Comparisons with this are gone into at some length elsewhere. The other is the general value of "market garden products, including small fruits, sold," which was published, by counties, in the 1890 volume.

Conclusions based upon this table must be general, since the returns were doubtless very incomplete, and such returns being merely of value in a lump sum they could not be verified.

To provide a corresponding table for 1899 for comparison with this there has been deducted from the miscellaneous vegetable value of the Twelfth Census the value reported in home gardens. To this there has been added the total value of small fruit reported. This sum is doubtless decidedly in excess of the value of vegetables and small fruits actually sold. These figures are given in table XXIV.

TABLE XXIV.—SHOWING VALUE OF MARKET-GARDEN PRODUCTS, INCLUDING SMALL FRUITS, FOR 1889 AND 1899, WITH PER CENT OF INCREASE.

STATES AND TERRITORIES.	Value of market-garden products, including small fruits, sold in 1889.	Value of market-garden products, including small fruits, sold in 1899.	Per cent of increase.
The United States[1]	$29,033,080	$98,894,319	240.6
North Atlantic division	10,678,110	31,189,718	192.1
Maine	398,752	906,168	127.3
New Hampshire	187,049	394,283	110.8
Vermont	61,742	202,450	227.9
Massachusetts	2,255,309	4,833,542	114.3
Rhode Island	317,658	538,391	69.5
Connecticut	371,207	1,236,949	233.2
New York	3,400,172	11,454,727	236.9
New Jersey	2,230,564	6,142,034	175.4
Pennsylvania	1,455,657	5,481,174	276.5
South Atlantic division	$3,614,332	$18,100,360	400.8
Delaware	220,880	1,230,662	457.2
Maryland	1,057,116	4,766,760	350.9
District of Columbia	74,890	93,595	25.0
Virginia	655,567	3,876,929	491.4
West Virginia	170,273	873,620	413.1
North Carolina	340,054	2,343,647	589.2
South Carolina	215,113	1,213,759	464.2
Georgia	355,650	1,767,688	397.0
Florida	524,789	1,933,700	268.5
North Central division	9,047,577	29,249,262	223.3
Ohio	1,723,031	5,660,702	228.5
Indiana	842,398	3,539,789	320.2
Illinois	1,381,855	4,313,955	212.2
Michigan	1,942,677	3,859,887	210.6
Wisconsin	608,617	2,091,774	243.7
Minnesota	612,451	1,090,904	78.1
Iowa	693,947	2,458,023	254.2
Missouri	1,107,076	3,494,357	215.6
North Dakota	14,567	110,205	656.5
South Dakota	41,613	203,104	388.1
Nebraska	184,299	840,093	355.8
Kansas	595,046	1,586,469	166.6
South Central division	3,091,759	11,939,095	286.2
Kentucky	620,690	2,054,506	231.0
Tennessee	787,782	2,038,968	158.8
Alabama	431,828	623,034	44.3
Mississippi	270,078	1,051,933	289.5
Louisiana	282,871	1,325,132	368.5
Texas	479,960	2,832,801	490.2
Oklahoma	501	587,214	117,108.4
Indian Territory	.....	234,375	.....
Arkansas	218,049	1,191,132	446.3
Western division	2,601,302	8,415,884	223.5
Montana	54,204	349,784	545.3
Wyoming	18,551	52,431	182.6
Colorado	308,588	1,373,624	345.1
New Mexico	22,474	170,100	656.9
Arizona	30,738	129,062	319.9
Utah	72,751	410,531	464.3
Nevada	24,987	80,458	222.0
Idaho	48,064	316,144	557.8
Washington	266,961	1,059,279	296.8
Oregon	333,419	1,032,183	209.6
California	1,420,565	3,442,288	142.3

[1] Exclusive of Alaska and Hawaii.

TABLE XXIV.—SHOWING VALUE OF MARKET-GARDEN PRODUCTS, INCLUDING SMALL FRUITS, FOR 1889 AND 1899, WITH PER CENT OF INCREASE—Continued.

The gain for the country as a whole, as shown by the table, is 240.6 per cent. This indicates a greater gain than was actually realized, but it is obvious that a very material reduction might be made from this, and the gain would still be large.

An examination into the values in the county tables, of which these state totals are summaries, throws some light upon this inquiry. If the gain were largely confined to the commercial truck-growing districts we should be justified in assuming that the 240.6 per cent of gain substantially represented the progress actually attained, and that the element of error was comparatively small.

This would be true for the reason that the value of "market garden products sold" would be of much greater relative importance in such districts and would hence have been more completely reported in 1890. On the other hand, if the gain were chiefly in the more isolated country districts, where commercial gardening did not exist to any great extent, the situation would be reversed, and we might safely conclude that the 240.6

per cent of increase was largely explained by incomplete reports in 1890.

The facts lie between these two situations. The rate of gain, on the whole, seems to be approximately as great in commercial gardening counties as in other counties, the advantage apparently being slightly with the latter. Making allowance accordingly, this table would yet show an increase of 100 per cent in the volume of the small fruit and vegetable industry during the decade. Unsupported, this would perhaps not be a very safe basis from which to draw conclusions, but the following summary would seem to indicate that it is not very far from the truth.

It may be helpful at this point to assemble some of the conclusions as to the growth of the volume of the business during the ten-year period from 1889 to 1899. In vegetable canning the increase in the product was placed at 96.7 per cent for tomatoes, at 135.6 per cent for sweet corn, at least 160 per cent for pease, and much higher for those varieties of vegetables canned in smaller quantities, many of which, indeed, were not canned in 1889. The growth of commercial gardening for the whole of the South is conservatively placed at 200 per cent. In many parts it is several times that.

The assertion is borne out by the figures on the Irish potato crop in the South, previously discussed, and by the data summarized for Crystal Springs, Miss., Charleston, S. C., Florida, Texas, and eastern North Carolina, as well as by the comparisons shown in Table 12. There is equally good ground for putting the increases at Norfolk, Va., and in southern Illinois at from 50 to 100 per cent, the latter figure probably not being excessive. About the large cities in the North the growth, while not comparable with that in the specializing districts, has been very marked. Taken all together, the 100 per cent of increase in commercial garden output, which seemed to be a safe conclusion from the comparisons of Table 12, appears to be well supported by all the data that it has been possible to gather upon the subject.

As for prices, very little can be said with absolute accuracy. The decrease in the price of canned goods in the decade has been estimated at 25 per cent. In the opinion of men who have been in the commission business many years prices of fresh vegetables declined very greatly from 1890 to 1900. This is roughly stated to range from a decrease of from 15 to 30 per cent on Norfolk products to from 50 to 60 or even 75 per cent on those from southern Florida.

TABLE 1.—ACREAGE AND VALUE OF VEGETABLES, ACREAGE AND VALUE OF ALL CROPS, AND ACREAGE OF IMPROVED LAND IN 1899, WITH AVERAGES AND PERCENTAGES, BY STATES AND TERRITORIES.

STATES AND TERRITORIES.	Rank.[1]	Acres of vegetables.[2]	Acres of all crops.	Acres of improved land.	PER CENT OF ACREAGE OF—		Value of all crops.	Value of vegetables.[2]	Per cent of value of all crops in vegetables.	AVERAGE VALUE PER ACRE OF—		Per cent of total value of vegetables.
					All crops in vegetables.	Improved land in vegetables.				All crops.	Vegetables.	
The United States[3]		5,753,191	289,821,549	414,793,191	2.0	1.4	$2,910,138,663	$242,170,148	8.3	$10.04	$42.09	100.0
North Atlantic division	2	1,263,642	24,683,365	38,920,614	5.1	3.2	374,955,069	67,916,219	18.1	15.19	53.75	28.1
South Atlantic division	3	881,111	29,194,661	46,100,226	3.0	1.9	330,370,926	37,553,702	11.4	11.32	42.62	15.5
North Central division	1	2,418,251	163,090,561	222,314,099	1.5	1.1	1,373,021,966	80,689,411	5.9	8.42	33.37	33.3
South Central division	4	850,191	56,233,143	80,007,867	1.5	1.1	617,822,833	36,874,212	6.0	10.99	43.37	15.2
Western division	5	338,264	16,622,861	27,155,681	2.0	1.2	192,668,844	18,895,084	9.8	11.59	55.86	7.8
Alabama	23	116,192	6,792,368	8,654,991	1.7	1.3	70,696,268	4,654,233	6.6	10.41	40.06	1.9
Alaska	52	26	104	159	25.0	16.4	6,603	5,255	79.6	63.49	202.12	(4)
Arizona	50	2,869	150,872	254,521	1.9	1.1	2,423,471	175,072	7.2	16.06	61.02	0.1
Arkansas	26	85,112	5,241,537	6,953,735	1.6	1.2	56,803,494	3,635,343	6.4	10.84	42.71	1.5
California	16	117,426	7,030,284	11,958,837	1.7	1.0	93,641,334	7,186 578	7.7	13.32	61.20	3.0
Colorado	32	60,685	1,593,962	2,273,968	3.8	2.7	16,857,533	2,877,836	17.1	10.58	47.42	1.2
Connecticut	29	39,499	634,622	1,064,525	6.2	3.7	15,349,869	2,981,653	19.4	24.19	75.49	1.2
Delaware	38	32,007	473,987	754,010	6.8	4.2	6,024,879	1,144,221	19.0	12.71	35.75	0.5
District of Columbia	51	1,324	3,233	5,934	41.0	22.3	669,159	110,240	16.5	206.98	83.26	(4)
Florida	28	53,305	1,062,331	1,511,653	5.0	3.5	12,850,168	3,040,358	23.7	12.10	57.04	1.3
Georgia	15	153,004	8,412,907	10,615,644	1.8	1.4	83,128,224	5,735,141	6.9	9.88	37.48	2.4
Hawaii	48	1,706	86,854	294,545	2.0	0.6	21,292,422	236,265	1.1	245.15	138.49	0.1
Idaho	44	15,651	953,545	1,413,118	1.6	1.1	8,951,440	834,031	9.3	9.39	53.29	0.3
Illinois	4	256,213	20,865,406	27,699,219	1.2	0.9	212,276,816	10,346,797	4.9	10.17	40.38	4.3
Indiana	12	183,668	11,407,798	16,680,358	1.6	1.1	117,266,815	7,143,094	6.1	10.28	38.89	3.0
Indian Territory	45	20,948	2,485,242	3,062,193	0.8	0.7	16,691,142	826,227	5.0	6.72	39.44	0.3
Iowa	11	261,769	22,170,704	29,897,552	1.2	0.9	192,286,098	7,508,856	3.9	8.67	28.69	3.1
Kansas	19	144,054	18,394,271	25,040,550	0.8	0.6	112,684,696	5,150,154	4.6	6.13	35.75	2.1
Kentucky	13	134,972	6,582,696	13,741,968	2.1	1.0	74,783,365	6,185,954	8.3	11.36	45.83	2.6
Louisiana	31	63,098	3,421,751	4,666,532	1.8	1.4	61,272,676	2,922,665	4.8	17.91	46.32	1.2
Maine	21	91,806	1,660,655	2,386,889	5.5	3.8	19,301,802	4,957,451	25.7	11.62	54.00	2.0
Maryland	18	133,344	2,031,995	3,516,352	6.6	3.8	29,046,607	5,315,732	18.3	14.29	39.86	2.2
Massachusetts	17	57,300	792,631	1,292,132	7.2	4.4	21,212,830	5,546,296	26.1	26.76	96.79	2.3
Michigan	5	412,605	8,092,013	11,799,250	5.1	3.5	85,095,346	11,098,136	13.0	10.52	26.90	4.6
Minnesota	22	177,138	15,139,962	18,442,585	1.2	1.0	113,092,602	4,972,373	4.4	7.47	28.07	2.1
Mississippi	24	95,128	5,611,114	7,594,428	1.7	1.3	81,860,150	4,535,977	5.5	14.59	47.68	1.9
Missouri	7	219,995	14,827,620	22,900,043	1.5	1.0	117,012,895	8,725,502	7.5	7.89	39.66	3.6
Montana	40	13,885	1,151,674	1,736,701	1.2	0.8	10,516,381	1,039,955	9.9	9.13	74.90	0.4
Nebraska	27	123,770	15,153,956	18,432,595	0.8	0.7	92,056,580	3,427,543	3.7	6.07	27.69	1.4
Nevada	46	3,166	328,458	572,946	1.0	0.6	2,863,716	294,467	10.3	8.72	93.01	0.1
New Hampshire	35	26,780	740,544	1,076,879	3.6	2.5	9,975,967	1,717,772	17.2	13.47	64.14	0.7
New Jersey	8	151,263	1,295,920	1,977,042	11.7	7.7	27,447,786	8,425,596	30.7	21.18	55.70	3.5
New Mexico	47	6,501	204,028	326,873	3.2	2.0	3,030,299	278,413	9.2	14.85	42.83	0.1
New York	1	542,088	9,521,648	15,599,986	5.7	3.5	142,247,245	25,756,480	18.1	14.94	47.51	10.6
North Carolina	14	156,947	5,769,954	8,327,106	2.7	1.9	63,708,921	6,103,957	9.6	11.04	38.89	2.5
North Dakota	43	26,225	7,821,875	9,644,520	0.3	0.3	53,928,010	843,706	1.6	6.89	32.17	0.4
Ohio	3	274,732	12,008,095	19,244,472	2.3	1.4	151,226,461	12,354,407	8.2	12.59	44.97	5.1
Oklahoma	37	31,451	3,971,309	5,511,994	0.8	0.6	26,612,442	1,289,972	4.8	6.70	41.02	0.5
Oregon	34	48,917	2,096,692	3,328,308	2.3	1.5	20,505,963	2,349,727	11.5	9.78	48.03	1.0
Pennsylvania	2	310,436	8,692,408	13,209,183	3.6	2.4	120,512,960	15,832,904	13.1	13.86	51.00	6.5
Rhode Island	41	10,982	98,573	187,354	11.1	5.9	2,844,849	992,467	34.9	28.86	90.37	0.4
South Carolina	25	97,670	4,751,385	5,775,741	2.1	1.7	56,975,133	4,064,847	7.1	11.99	41.62	1.7
South Dakota	39	41,524	8,848,734	11,285,983	0.5	0.4	44,069,331	1,070,332	2.4	4.98	25.78	0.4
Tennessee	20	125,885	6,890,550	10,245,950	1.8	1.2	65,658,618	5,146,592	7.8	9.53	40.88	2.1
Texas	10	177,405	15,236,576	19,576,076	1.2	0.9	163,444,078	7,677,249	4.7	10.73	43.28	3.2
Utah	42	24,042	686,374	1,032,117	3.5	2.3	8,229,660	1,250,713	15.2	11.99	52.02	0.5
Vermont	36	33,488	1,246,364	2,126,624	2.7	1.6	16,061,761	1,705,650	10.6	12.89	50.93	0.7
Virginia	6	190,704	4,553,584	10,094,805	4.2	1.9	54,904,626	9,083,274	16.5	12.06	47.63	3.8
Washington	33	40,882	1,991,109	3,465,960	2.1	1.2	22,530,024	2,382,042	10.6	11.32	58.27	1.0
West Virginia	30	62,806	2,135,285	5,498,981	2.9	1.1	23,063,209	2,955,932	12.8	10.80	47.06	1.2
Wisconsin	9	296,558	8,270,127	11,246,972	3.6	2.6	82,926,316	8,048,511	9.8	9.92	27.14	3.3
Wyoming	49	4,240	435,863	792,332	1.0	0.5	3,119,023	226,250	7.3	7.16	53.36	0.1

[1] The first column shows the rank of the state or territory when arranged according to the value of all vegetables grown in 1899.

[2] Including sugar beets as given in Table 12, Section V.

[3] Data for Alaska and Hawaii included in totals for United States, but not in those for the five geographic divisions.

[4] Less than one-tenth of 1 per cent.

TABLE 2.—ACREAGE, PRODUCTION, VALUE, AND PER CENT OF TOTAL VALUE OF POTATOES IN 1899, WITH AVERAGES FOR 1879, 1889, AND 1899, BY STATES AND TERRITORIES.

STATES AND TERRITORIES.	Rank.[1]	Total number of farms.	Farms reporting potatoes.	Acres.	Bushels.	Value.	Per cent of total value.	AVERAGES 1899.			AVERAGE BUSHELS PER ACRE.		
								Acres per farm.	Value per acre.	Value per bushel.	1899	1889	1879[2]
The United States[3]	.....	5,739,657	2,836,196	2,938,952	273,328,207	$98,387,614	100.0	1.0	$33.48	$0.36	93.0	83.6	96.7
North Atlantic division	2	677,506	576,014	856,428	87,838,981	36,700,836	37.3	1.5	42.85	0.42	102.6	73.0	98.5
South Atlantic division	4	962,225	270,008	157,481	12,150,748	6,691,072	6.8	0.6	42.49	0.55	77.2	69.8	103.0
North Central division	1	2,196,567	1,550,132	1,594,377	141,800,447	41,026,001	41.7	1.0	25.73	0.29	88.9	90.6	84.8
South Central division	5	1,658,166	350,416	153,014	9,919,416	5,076,645	5.2	0.4	33.18	0.51	64.8	79.1	.....
Western division	3	242,908	89,535	177,478	21,608,575	8,885,556	9.0	2.0	50.07	0.41	121.8	84.0	108.5
Alabama	39	223,220	17,326	9,505	587,711	324,628	0.3	0.5	34.15	0.55	61.8	81.6	.....
Alaska	52	12	11	8	798	1,371	(4)	0.7	171.38	1.72	99.8	.....	.....
Arizona	49	5,809	276	626	33,927	33,928	(4)	2.3	54.20	1.00	54.2	95.6	.....
Arkansas	28	178,694	56,593	26,486	1,783,969	855,140	0.9	0.5	32.29	0.48	67.4	84.1	.....
California	11	72,542	9,760	42,098	5,242,596	2,637,528	2.7	4.3	62.65	0.50	124.5	96.0	.....
Colorado	18	24,700	6,475	44,075	4,465,748	1,717,111	1.7	6.8	38.96	0.38	101.3	55.3	.....
Connecticut	19	26,948	22,142	27,148	3,493,534	1,714,658	1.7	1.2	63.16	0.49	128.7	71.8	93.0
Delaware	44	9,687	6,907	5,755	414,610	221,411	0.2	0.8	38.47	0.53	72.0	82.9	.....
District of Columbia	50	269	111	194	15,586	9,546	(4)	1.7	49.21	0.61	80.3	70.8	103.0
Florida	46	40,814	3,408	3,752	232,212	187,274	0.2	1.1	49.91	0.81	61.9	60.8	.....
Georgia	38	224,691	13,362	8,477	553,129	326,853	0.3	0.6	38.56	0.59	65.3	74.4	.....
Hawaii	51	2,273	80	166	9,242	6,133	(4)	2.1	36.95	0.66	55.7	.....	.....
Idaho	35	17,471	8,426	9,313	1,035,290	442,489	0.5	1.1	47.51	0.43	111.2	99.7	.....
Illinois	6	264,151	182,031	136,464	12,951,871	4,702,033	4.8	0.7	34.46	0.36	94.9	103.8	.....
Indiana	14	221,897	143,643	84,245	6,209,080	2,463,074	2.5	0.6	29.24	0.40	73.7	83.8	.....
Indian Territory	42	45,505	10,305	7,683	632,465	251,237	0.3	0.7	32.70	0.40	82.3	.....	.....
Iowa	7	228,622	176,488	175,888	17,305,919	3,870,746	3.9	1.0	22.01	0.22	98.4	106.4	.....
Kansas	13	173,098	97,735	85,318	8,091,745	2,485,800	2.5	0.9	29.14	0.31	94.8	73.1	.....
Kentucky	22	234,667	97,545	37,160	2,661,774	1,260,100	1.3	0.4	33.91	0.47	71.6	88.0	.....
Louisiana	40	115,969	7,649	9,220	549,280	309,082	0.3	1.2	33.52	0.56	59.6	47.0	.....
Maine	8	59,299	49,548	71,765	9,813,748	3,711,999	3.8	1.4	51.72	0.38	136.7	105.8	114.0
Maryland	26	46,012	28,582	26,472	1,991,357	1,020,003	1.0	0.9	38.53	0.51	75.2	70.0	.....
Massachusetts	16	37,715	27,470	27,521	3,346,590	1,800,937	1.8	1.0	65.44	0.54	121.6	72.9	98.9
Michigan	3	203,261	166,317	311,963	23,476,444	6,759,342	6.9	1.9	21.67	0.29	75.3	78.9	84.8
Minnesota	9	154,659	116,595	146,659	14,643,327	3,408,997	3.5	1.3	23.24	0.23	99.8	105.4	.....
Mississippi	43	220,803	15,446	6,370	398,272	245,777	0.3	0.4	38.58	0.62	62.5	70.9	.....
Missouri	10	284,886	191,191	93,915	7,786,623	2,756,695	2.8	0.5	29.35	0.35	82.9	85.0	.....
Montana	32	13,370	6,522	9,613	1,332,062	661,163	0.7	1.5	68.78	0.50	138.6	103.5	.....
Nebraska	17	121,525	80,607	79,901	7,817,438	1,734,666	1.8	1.0	21.71	0.22	97.8	85.6	.....
Nevada	45	2,184	997	2,235	361,188	194,619	0.2	2.2	87.08	0.54	161.6	145.5	.....
New Hampshire	25	29,324	24,329	19,422	2,420,668	1,090,495	1.1	0.8	56.15	0.45	124.6	86.8	116.7
New Jersey	15	34,650	25,298	52,896	4,542,816	2,192,456	2.2	2.1	41.45	0.48	85.9	86.8	85.6
New Mexico	48	12,311	671	1,122	72,613	49,552	0.1	1.7	44.16	0.68	64.7	58.2	.....
New York	1	226,720	194,914	395,640	38,060,471	15,019,135	15.3	2.0	37.96	0.39	96.2	68.9	98.8
North Carolina	27	224,637	54,764	23,619	1,636,445	862,509	0.9	0.4	36.52	0.53	69.3	69.0	.....
North Dakota	33	45,332	26,148	21,936	2,257,350	587,498	0.6	0.8	26.78	0.26	102.9	73.4	.....
Ohio	5	276,719	190,745	167,590	13,709,238	5,750,068	5.8	0.9	34.31	0.42	81.8	85.3	.....
Oklahoma	41	62,495	20,741	7,677	559,532	288,117	0.3	0.4	37.53	0.51	72.9	68.0	.....
Oregon	23	35,837	22,717	30,035	3,761,367	1,210,034	1.2	1.3	40.29	0.32	125.2	79.9	.....
Pennsylvania	2	224,248	198,947	227,867	21,769,472	9,397,054	9.6	1.1	41.24	0.43	95.5	44.2	88.9
Rhode Island	36	5,498	4,199	5,816	843,853	440,372	0.5	1.4	75.72	0.52	145.1	59.1	104.7
South Carolina	37	155,355	9,177	8,068	651,916	435,468	0.4	0.9	53.97	0.67	80.8	71.7	.....
South Dakota	31	52,622	33,169	33,567	2,909,914	680,530	0.7	1.0	20.27	0.23	86.7	51.4	.....
Tennessee	29	224,623	76,221	27,103	1,404,097	817,419	0.8	0.4	30.16	0.58	51.8	73.9	.....
Texas	30	352,190	48,590	21,810	1,342,316	725,145	0.7	0.4	33.25	0.54	61.5	76.0	.....
Utah	34	19,387	10,187	10,433	1,483,570	487,816	0.5	1.0	46.76	0.33	142.2	78.8	73.5
Vermont	20	33,104	29,167	28,353	3,547,829	1,333,730	1.4	1.0	47.04	0.38	125.1	77.5	115.3
Virginia	12	167,886	83,780	51,021	4,409,672	2,494,627	2.5	0.6	48.89	0.57	86.4	65.6	.....
Washington	21	33,202	21,539	25,119	3,557,876	1,312,948	1.3	1.2	52.27	0.37	141.6	110.5	147.2
West Virginia	24	92,874	69,917	30,123	2,245,821	1,133,381	1.2	0.4	37.63	0.50	74.6	72.4	.....
Wisconsin	4	169,795	145,463	256,981	24,641,498	5,826,552	5.9	1.8	22.68	0.24	95.9	105.5	.....
Wyoming	47	6,095	1,965	2,809	262,338	138,368	0.1	1.4	49.26	0.53	93.4	84.0	.....

[1] The first column shows the rank of the state or territory when arranged according to the value of potatoes grown in 1899.
[2] Census of 1880 gave acreage for but 13 states, owing to unsatisfactory reports.
[3] Data for Alaska and Hawaii included in totals for United States, but not in those for the five geographic divisions.
[4] Less than one-tenth of 1 per cent.

TABLE 3.—PRODUCTION OF POTATOES IN BUSHELS, WITH PERCENTAGES, BY STATES AND

	STATES AND TERRITORIES.	CENSUS 1900.				CENSUS 1890.				CENSUS 1880.			
		Rank.	Total production in bushels.	Per cent of total.	Cumulative per cent.	Rank.	Total production in bushels.	Per cent of total.	Cumulative per cent.	Rank.	Total production in bushels.	Per cent of total.	Cumulative per cent.
1	The United States[1]	.....	273,328,207	100.0	.....	.....	217,546,362	100.0	.....	.....	169,458,539	100.0	.....
2	North Central division	1	141,800,447	51.9	51.9	1	133,438,733	61.3	61.3	2	73,796,524	43.5	43.5
3	North Atlantic division	2	87,838,981	32.1	84.0	2	55,163,001	25.4	86.7	1	75,551,488	44.6	88.1
4	Western division	3	21,608,575	7.9	91.9	4	10,014,872	4.6	91.3	3	8,669,660	5.1	93.2
5	South Atlantic division	4	12,150,748	4.5	96.4	5	8,518,026	3.9	95.2	4	6,366,776	3.8	97.0
6	South Central division	5	9,919,416	3.6	100.0	3	10,411,730	4.8	100.0	5	5,074,091	3.0	100.0
7	New York	1	38,060,471	13.9	13.9	1	24,616,736	11.3	11.3	1	33,644,807	19.9	19.9
8	Wisconsin	2	24,641,498	9.0	22.9	4	16,781,383	7.7	19.0	7	8,509,161	5.0	24.9
9	Michigan	3	23,476,444	8.6	31.5	6	15,651,833	7.2	26.2	4	10,924,111	6.5	31.4
10	Pennsylvania	4	21,769,472	8.0	39.5	7	12,899,315	5.9	32.1	2	16,284,819	9.6	41.0
11	Iowa	5	17,305,919	6.3	45.8	2	18,068,311	8.3	40.4	6	9,962,537	5.9	46.9
12	Minnesota	6	14,643,327	5.4	51.2	8	11,155,707	5.1	45.5	10	5,184,676	3.1	50.0
13	Ohio	7	13,709,238	5.0	56.2	5	15,804,931	7.3	52.8	3	12,719,215	7.5	57.5
14	Illinois	8	12,951,871	4.7	60.9	3	17,725,701	8.1	60.9	5	10,365,707	6.1	63.6
15	Maine	9	9,813,748	3.6	64.5	13	5,251,430	2.4	63.3	8	7,999,625	4.7	68.3
16	Kansas	10	8,091,745	3.0	67.5	11	8,242,953	3.8	67.1	17	2,894,198	1.7	70.0
17	Nebraska	11	7,817,438	2.9	70.4	10	9,138,273	4.2	71.3	20	2,150,893	1.3	71.3
18	Missouri	12	7,786,023	2.9	73.3	12	8,188,921	3.8	75.1	13	4,189,694	2.5	73.8
19	Indiana	13	6,209,080	2.3	75.6	9	9,516,978	4.4	79.5	9	6,232,246	3.7	77.5
20	California	14	5,242,596	1.9	77.5	16	3,664,920	1.7	81.2	11	4,550,565	2.7	80.2
21	New Jersey	15	4,542,816	1.7	79.2	15	4,055,851	1.9	83.1	14	3,563,793	2.1	82.3
22	Colorado	16	4,405,748	1.6	80.8	25	1,738,374	0.8	83.9	32	383,123	0.2	82.5
23	Virginia[3]	17	4,409,672	1.6	82.4	19	2,387,333	1.1	85.0	21	2,016,766	1.2	83.7
24	Oregon	18	3,761,367	1.4	83.8	28	1,436,008	0.7	85.7	24	1,359,930	0.8	84.5
25	Washington	19	3,557,876	1.3	85.1	27	1,445,018	0.7	86.4	26	1,035,177	0.6	85.1
26	Vermont	20	3,547,829	1.3	86.4	18	2,474,971	1.1	87.5	12	4,438,172	2.6	87.7
27	Connecticut	21	3,493,534	1.3	87.7	26	1,657,447	0.8	88.3	18	2,584,262	1.5	89.2
28	Massachusetts	22	3,346,590	1.2	88.9	21	1,959,727	0.9	89.2	16	3,070,389	1.8	91.0
29	South Dakota[4]	23	2,909,914	1.1	90.0	23	1,823,008	0.8	90.0	.....	.....	.....	.....
30	Kentucky	24	2,661,774	1.0	91.0	14	4,342,551	2.0	92.0	19	2,269,890	1.3	92.3
31	New Hampshire	25	2,420,668	0.9	91.9	22	1,916,641	0.9	92.9	15	3,358,828	2.0	94.3
32	North Dakota[5]	26	2,257,350	0.8	92.7	29	1,340,734	0.6	93.5	28	664,086	0.4	94.7
33	West Virginia	27	2,245,821	0.8	93.5	20	1,987,367	0.9	94.4	23	1,398,539	0.8	95.5
34	Maryland	28	1,991,357	0.7	94.2	24	1,749,656	0.8	95.2	22	1,497,017	0.9	96.4
35	Arkansas	29	1,788,969	0.7	94.9	30	1,213,872	0.6	95.8	31	402,027	0.2	96.6
36	North Carolina	30	1,636,445	0.6	95.5	31	1,199,416	0.5	96.3	27	722,773	0.4	97.0
37	Utah	31	1,483,570	0.5	96.0	33	519,497	0.2	96.5	30	573,595	0.3	97.3
38	Tennessee	32	1,404,097	0.5	96.5	17	2,733,459	1.3	97.8	25	1,854,481	0.8	98.1
39	Texas	33	1,342,316	0.5	97.0	32	899,505	0.4	98.2	38	228,832	0.1	98.2
40	Montana	34	1,332,062	0.5	97.5	35	435,032	0.2	98.4	39	228,702	0.1	98.3
41	Idaho	35	1,035,290	0.4	97.9	39	370,979	0.2	98.6	41	157,307	0.1	98.4
42	Rhode Island	36	843,853	0.3	98.2	41	330,883	0.1	98.7	29	606,793	0.4	98.8
43	South Carolina	37	651,916	0.2	98.4	42	272,139	0.1	98.8	42	144,942	0.1	98.9
44	Indian Territory[6]	38	632,465	0.2	98.6	.....	.....	.....	.....	.....	.....	.....	.....
45	Alabama	39	587,711	0.2	98.8	34	479,013	0.2	99.0	33	334,925	0.2	99.1
46	Oklahoma[7]	40	559,532	0.2	99.0	49	4,762	.....	.....	.....	.....	.....	.....
47	Georgia	41	553,129	0.2	99.2	36	431,008	0.2	99.2	37	249,590	0.2	99.3
48	Louisiana	42	549,280	0.2	99.4	38	375,842	0.2	99.4	40	180,115	0.1	99.4
49	Delaware	43	414,610	0.2	99.6	37	403,631	0.2	99.6	36	283,864	0.2	99.6
50	Mississippi	44	398,272	0.1	99.7	40	362,726	0.2	99.8	34	303,821	0.2	99.8
51	Nevada	45	361,188	0.1	99.8	43	189,294	0.1	99.9	35	302,143	0.2	100.0
52	Wyoming	46	262,338	0.1	99.9	44	140,833	0.1	100.0	44	30,986	.....	.....
53	Florida	47	232,212			45	74,089	.....	.....	47	20,221	.....	.....
54	New Mexico	48	72,613			47	35,999	.....	.....	46	21,888	.....	.....
55	Arizona	49	33,927	0.1	100.0	46	38,918	.....	.....	45	26,249	.....	.....
56	District of Columbia	50	15,586			48	13,387	.....	.....	43	33,064	.....	.....
57	Hawaii[8]	51	9,242			.....	.....	.....	.....	.....	.....	.....	.....
58	Alaska[6]	52	798			.....	.....	.....	.....	.....	.....	.....	.....

[1] Data for Alaska and Hawaii included in totals for United States, but not in those for the five geographic divisions.
[2] Less than one-tenth of 1 per cent.
[3] In 1860 and 1850 Virginia included West Virginia.
[4] Included in Dakota territory prior to 1890.

TERRITORIES IN DESCENDING ORDER OF PRODUCT IN 1899, SUMMARY 1850 TO 1900.

CENSUS 1870.				CENSUS 1860.				CENSUS 1850.				
Rank.	Total production in bushels.	Per cent of total.	Cumulative per cent.	Rank.	Total production in bushels.	Per cent of total.	Cumulative per cent.	Rank.	Total production in bushels.	Per cent of total.	Cumulative per cent.	
.....	143,337,473	100.0	.....	.....	111,099,867	100.0	.....	.....	65,797,896	100.0	.....	1
2	59,730,769	41.7	41.7	2	34,963,759	31.5	31.5	2	14,654,212	22.3	22.3	2
1	70,071,003	48.9	90.6	1	63,650,167	57.3	88.8	1	44,204,447	67.2	89.5	3
5	3,646,297	2.5	93.1	5	2,408,286	2.2	91.0	5	144,589	0.2	89.7	4
3	5,399,030	3.7	96.8	3	5,346,306	4.8	95.8	4	3,342,725	5.1	94.8	5
4	4,590,374	3.2	100.0	4	4,731,349	4.2	100.0	3	3,451,923	5.2	100.0	6
1	28,547,593	19.9	19.9	1	26,447,394	23.8	23.8	1	15,398,368	23.4	23.4	7
7	6,646,129	4.6	24.5	11	3,818,309	3.4	27.2	14	1,402,077	2.1	25.5	8
5	10,318,799	7.2	31.7	6	5,261,245	4.7	31.9	11	2,359,897	3.6	29.1	9
2	12,889,367	9.0	40.7	2	11,687,467	10.5	42.4	2	5,980,732	9.1	38.2	10
8	5,914,620	4.1	44.8	13	2,806,720	2.5	44.9	21	276,120	0.4	38.6	11
19	1,943,063	1.4	46.2	14	2,516,485	2.3	47.2	33	21,145	(2)	.....	12
3	11,192,814	7.8	54.0	3	8,695,101	7.8	55.0	3	5,057,769	7.7	46.3	13
4	10,944,790	7.6	61.6	5	5,540,390	5.0	60.0	10	2,514,861	3.8	50.1	14
6	7,771,009	5.4	67.0	4	6,374,617	5.7	65.7	7	3,436,040	5.2	55.3	15
17	2,342,988	1.6	68.6	30	296,335	0.3	66.0	.....	.....	.....	.....	16
24	739,984	0.5	69.1	35	162,188	0.1	66.1	.....	.....	.....	.....	17
13	4,238,361	3.0	72.1	16	1,990,850	1.8	67.9	17	939,006	1.4	56.7	18
9	5,399,044	3.8	75.9	10	3,866,647	3.5	71.4	12	2,083,337	3.2	59.9	19
18	2,049,227	1.4	77.3	18	1,789,463	1.6	73.0	34	9,292	(2)	.....	20
11	4,705,439	3.3	80.6	8	4,171,690	3.8	76.8	8	3,207,236	4.9	64.8	21
37	121,442	0.1	80.7	.....	.....	.....	.....	.....	.....	.....	.....	22
21	1,293,853	0.9	81.6	15	2,292,398	2.1	78.9	15	1,316,933	2.0	66.8	23
27	481,710	0.3	81.9	29	303,319	0.3	79.2	30	91,326	0.1	66.9	24
31	280,719	0.2	82.1	34	163,594	0.1	79.3	.....	.....	.....	.....	25
10	5,157,428	3.6	85.7	7	5,253,498	4.7	84.0	4	4,951,014	7.5	74.4	26
15	2,789,894	2.0	87.7	17	1,833,148	1.7	85.7	9	2,689,725	4.1	78.5	27
14	3,025,446	2.1	89.8	12	3,201,901	2.9	88.6	6	3,585,384	5.5	84.0	28
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	29
16	2,391,062	1.7	91.5	19	1,756,531	1.6	90.2	13	1,492,487	2.3	86.3	30
12	4,515,419	3.2	94.7	9	4,137,543	3.7	93.9	5	4,304,919	6.5	92.8	31
42	50,177	(2)	.....	39	9,489	(2)	.....	.....	.....	.....	.....	32
23	1,053,507	0.7	95.4	.....	.....	.....	.....	.....	.....	.....	.....	33
20	1,632,205	1.1	96.5	20	1,264,429	1.1	95.0	18	764,939	1.2	94.0	34
28	422,196	0.3	96.8	25	418,010	0.4	95.4	26	193,882	0.3	94.3	35
25	738,803	0.5	97.3	22	830,565	0.8	96.2	20	620,318	0.9	95.2	36
30	323,645	0.2	97.5	36	141,001	0.1	96.3	31	43,968	0.1	95.3	37
22	1,124,337	0.8	98.3	21	1,182,005	1.1	97.4	16	1,067,844	1.6	96.9	38
33	208,383	0.1	98.4	33	174,182	0.2	97.6	29	94,645	0.1	97.0	39
38	91,477	0.1	98.5	.....	.....	.....	.....	.....	.....	.....	.....	40
41	64,534	(2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	41
26	669,408	0.5	99.0	23	542,909	0.5	98.1	19	651,029	1.0	98.0	42
39	83,252	0.1	99.1	32	226,735	0.2	98.3	27	136,494	0.2	98.2	43
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	44
35	162,512	0.1	99.2	24	491,646	0.4	98.7	23	246,001	0.4	98.6	45
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	46
34	197,101	0.1	99.3	28	303,789	0.3	99.0	25	227,379	0.4	99.0	47
40	67,695	0.1	99.4	31	294,655	0.3	99.3	28	95,632	0.2	99.2	48
29	362,724	0.3	99.7	27	377,931	0.3	99.6	24	240,542	0.4	99.6	49
32	214,189	0.2	99.9	26	414,320	0.4	100.0	22	261,482	0.4	100.0	50
36	129,249	0.1	100.0	40	5,686	(2)	.....	.....	.....	.....	.....	51
46	617	(2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	52
44	10,218	(2)	.....	38	18,766	(2)	.....	35	7,828	(2)	.....	53
45	3,102	(2)	.....	41	5,228	(2)	.....	36	3	(2)	.....	54
47	575	(2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	55
43	27,367	(2)	.....	37	31,693	(2)	.....	32	28,292	(2)	.....	56
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	57
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	58

[5] Dakota territory prior to 1890.
[6] Not reported prior to 1900.
[7] Included in Indian Territory prior to 1890.
[8] Acquired in 1898.

TABLE 4.—ACREAGE OF POTATOES, WITH PERCENTAGES, BY STATES AND TERRITORIES IN DESCENDING ORDER OF ACREAGE IN 1899, SUMMARY 1880 TO 1900.

STATES AND TERRITORIES.	CENSUS 1900.				CENSUS 1890.				CENSUS 1880.[1]			
	Rank.	Acres.	Per cent of total.	Cumulative per cent.	Rank.	Acres.	Per cent of total.	Cumulative per cent.	Rank.	Acres.	Per cent of total.	Cumulative per cent.
The United States[2]	.....	2,938,952	100.0	.....	.....	2,600,750	100.0	.....	.....	911,325	100.0	.....
North Central division	1	1,594,377	54.3	54.3	1	1,472,405	56.6	56.6	2	128,848	14.2	14.2
North Atlantic division	2	856,428	29.1	83.4	2	755,370	29.0	85.6	1	767,323	84.2	98.4
Western division	3	177,478	6.0	89.4	5	119,197	4.6	90.2	3	14,833	1.6	100.0
South Atlantic division	4	157,481	5.4	94.8	4	122,100	4.7	94.9	4	321	[3]	.....
South Central division	5	153,014	5.2	100.0	3	131,678	5.1	100.0	.....	.....	.....	.....
New York	1	395,640	13.5	13.5	1	357,464	13.7	13.7	1	340,536	37.4	37.4
Michigan	2	311,963	10.6	24.1	2	198,476	7.6	21.3	3	128,848	14.1	51.5
Wisconsin	3	256,931	8.7	32.8	7	159,037	6.1	27.4	.....	.....	.....	.....
Pennsylvania	4	227,867	7.8	40.6	3	191,992	7.4	34.8	2	183,079	20.1	71.6
Iowa	5	175,888	6.0	46.6	6	169,870	6.5	41.3	.....	.....	.....	.....
Ohio	6	167,590	5.7	52.3	4	185,393	7.1	48.4	.....	.....	.....	.....
Minnesota	7	146,659	5.0	57.3	11	105,880	4.1	52.5	.....	.....	.....	.....
Illinois	8	136,464	4.6	61.9	5	170,726	6.6	59.1	.....	.....	.....	.....
Missouri	9	93,915	3.2	65.1	12	96,356	3.7	62.8	.....	.....	.....	.....
Kansas	10	85,318	2.9	68.0	9	112,734	4.3	67.1	.....	.....	.....	.....
Indiana	11	84,245	2.9	70.9	8	113,509	4.4	71.5	.....	.....	.....	.....
Nebraska	12	79,901	2.7	73.6	10	106,722	4.1	75.6	.....	.....	.....	.....
Maine	13	71,765	2.4	76.0	13	49,017	1.9	77.5	4	70,179	7.7	79.3
New Jersey	14	52,896	1.8	77.8	15	46,711	1.8	79.3	5	41,609	4.6	83.9
Virginia	15	51,021	1.7	79.5	18	36,412	1.4	80.7	.....	.....	.....	.....
Colorado	16	44,075	1.5	81.0	21	31,454	1.2	81.9	.....	.....	.....	.....
California	17	42,098	1.4	82.4	16	38,178	1.5	83.4	.....	.....	.....	.....
Kentucky	18	37,160	1.3	83.7	14	49,366	1.9	85.3	.....	.....	.....	.....
South Dakota[4]	19	33,567	1.1	84.8	19	35,440	1.4	86.7	.....	.....	.....	.....
West Virginia	20	30,123	1.0	85.8	22	27,465	1.1	87.8	.....	.....	.....	.....
Oregon	21	30,035	1.0	86.8	28	17,905	0.7	88.5	.....	.....	.....	.....
Vermont	22	28,353	1.0	87.8	20	31,943	1.2	89.7	6	38,503	4.2	88.1
Massachusetts	23	27,521	0.9	88.7	23	26,873	1.0	90.7	7	31,054	3.4	91.5
Connecticut	24	27,148	0.9	89.6	25	23,090	0.9	91.6	9	27,789	3.0	94.5
Tennessee	25	27,103	0.9	90.5	17	36,992	1.4	93.0	.....	.....	.....	.....
Arkansas	26	26,486	0.9	91.4	30	14,442	0.6	93.6	.....	.....	.....	.....
Maryland	27	26,472	0.9	92.3	24	24,987	1.0	94.6	.....	.....	.....	.....
Washington	28	25,119	0.9	93.2	31	13,080	0.5	95.1	11	7,033	0.8	95.3
North Carolina	29	23,619	0.8	94.0	29	17,375	0.7	95.8	.....	.....	.....	.....
North Dakota[5]	30	21,936	0.8	94.8	27	18,262	0.7	96.5	.....	.....	.....	.....
Texas	31	21,810	0.7	95.5	32	11,831	0.5	97.0	.....	.....	.....	.....
New Hampshire	32	19,422	0.7	96.2	26	22,085	0.8	97.8	8	28,778	3.2	98.5
Utah	33	10,433	0.4	96.6	34	6,591	0.3	98.1	10	7,800	0.9	99.4
Montana	34	9,613	0.3	96.9	40	4,204	0.2	98.3	.....	.....	.....	.....
Alabama	35	9,505	0.3	97.2	35	5,871	0.2	98.5	.....	.....	.....	.....
Idaho	36	9,313	0.3	97.5	42	3,721	0.1	98.6	.....	.....	.....	.....
Louisiana	37	9,220	0.3	97.8	33	7,990	0.3	98.9	.....	.....	.....	.....
Georgia	38	8,477	0.3	98.1	37	5,791	0.2	99.1	.....	.....	.....	.....
South Carolina	39	8,068	0.3	98.4	41	3,793	0.1	99.2	.....	.....	.....	.....
Indian Territory[6]	40	7,683	0.3	98.7	.....	.....	.....	.....	.....	.....	.....	.....
Oklahoma[7]	41	7,077	0.3	99.0	49	70	[3]	99.2	.....	.....	.....	.....
Mississippi	42	6,370	0.2	99.2	38	5,116	0.2	99.4	.....	.....	.....	.....
Rhode Island	43	5,816	0.2	99.4	36	5,595	0.2	99.6	12	5,796	0.6	100.0
Delaware	44	5,755	0.2	99.6	39	4,870	0.2	99.8	.....	.....	.....	.....
Florida	45	3,752	0.1	99.7	45	1,218	[3]	.....	.....	.....	.....	.....
Wyoming	46	2,809	0.1	99.8	43	1,677	0.1	99.9	.....	.....	.....	.....
Nevada	47	2,235	0.1	99.9	44	1,301	0.1	100.0	.....	.....	.....	.....
New Mexico	48	1,122			46	619	[3]	.....	.....	.....	.....	.....
Arizona	49	626			47	407	[3]	.....	.....	.....	.....	.....
District of Columbia	50	194	0.1	100.0	48	189	[3]	.....	13	321	[3]	.....
Hawaii[8]	51	166			.....	.....	.....	.....	.....	.....	.....	.....
Alaska[6]	52	8			.....	.....	.....	.....	.....	.....	.....	.....

[1] Census of 1880 gave acreage for but 13 states, owing to unsatisfactory reports.
[2] Data for Alaska and Hawaii included in totals for United States, but not in those for the five geographic divisions.
[3] Less than one-tenth of 1 per cent.
[4] Included in Dakota territory prior to 1890.
[5] Dakota territory prior to 1890.
[6] Not reported prior to 1900.
[7] Included in Indian Territory prior to 1890.
[8] Acquired in 1898.

TABLE 5.—ACREAGE, PRODUCTION, VALUE, AND PER CENT OF TOTAL VALUE OF SWEET POTATOES IN 1899, WITH AVERAGES FOR 1879, 1889, AND 1899, BY STATES AND TERRITORIES.

STATES AND TERRITORIES.	Rank.[1]	Total number of farms.	Farms reporting sweet potatoes.	Acres.	Bushels.	Value.	Per cent of total value.	AVERAGES 1899.			AVERAGE BUSHELS PER ACRE.		
								Acres per farm.	Value per acre.	Value per bushel.	1899	1889	1879[2]
The United States[3]	.....	5,739,657	1,001,877	537,447	42,526,696	$19,876,200	100.0	0.5	$36.98	$0.47	79.1	83.8	75.0
North Atlantic division	4	677,506	28,574	24,112	2,662,613	1,349,934	6.8	0.8	55.99	0.51	110.4	111.1	93.0
South Atlantic division	1	962,225	422,078	263,925	21,881,977	9,183,650	46.2	0.6	34.80	0.42	82.9	80.3	75.9
North Central division	3	2,196,567	121,395	33,054	2,495,552	1,425,502	7.2	0.3	43.13	0.57	75.5	91.1	58.5
South Central division	2	1,658,166	428,914	214,366	15,211,680	7,756,782	39.0	0.5	36.18	0.51	71.0	84.0	73.5
Western division	5	242,908	758	1,855	265,590	153,972	0.8	2.4	83.00	0.58	143.2	117.6	.....
Alabama	5	223,220	87,134	50,865	3,457,386	1,687,039	8.5	0.6	33.17	0.49	68.0	76.6	79.7
Alaska	.....	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Arizona	31	5,809	58	51	4,299	4,636	(4)	0.9	90.90	1.08	84.3	85.3	.....
Arkansas	12	178,694	35,782	13,271	998,767	534,616	2.7	0.4	40.28	0.54	75.3	93.7	69.6
California	20	72,542	477	1,607	239,029	135,612	0.7	3.4	84.39	0.57	148.7	129.8	.....
Colorado	35	24,700	25	20	2,291	2,064	(4)	0.8	103.20	0.90	114.6	104.4	.....
Connecticut	43	26,948	3	2	130	93	(4)	0.7	46.50	0.72	65.0	60.9	.....
Delaware	24	9,687	4,332	2,265	222,165	96,566	0.5	0.5	42.63	0.43	98.1	94.0	79.3
District of Columbia	28	269	47	145	19,936	13,078	0.1	3.1	90.19	0.66	137.5	144.0	.....
Florida	9	40,814	23,967	22,791	2,049,784	898,282	4.5	1.0	39.41	0.44	89.9	93.6	88.0
Georgia	1	224,691	103,983	70,620	5,087,674	2,354,390	11.9	0.7	33.34	0.46	72.0	78.7	72.1
Hawaii	29	2,273	158	135	9,284	6,360	(4)	0.9	47.11	0.69	68.8	.....	.....
Idaho	39	17,471	7	6	418	227	(4)	0.9	37.83	0.55	68.8	74.0	.....
Illinois	16	264,151	20,076	7,534	511,695	303,638	1.5	0.4	40.30	0.59	67.9	85.9	55.7
Indiana	19	221,897	25,507	3,989	239,487	155,585	0.8	0.2	39.00	0.65	60.0	85.4	74.6
Indian Territory	26	45,505	3,235	1,064	80,364	41,191	0.2	0.3	38.71	0.51	75.5	.....	.....
Iowa	22	228,622	5,450	2,688	224,622	128,981	0.7	0.5	47.98	0.57	83.6	94.3	85.6
Kansas	17	173,098	8,490	4,570	474,810	224,049	1.1	0.5	49.03	0.47	103.9	95.5	37.6
Kentucky	13	234,667	59,447	14,178	925,786	507,038	2.6	0.2	35.76	0.55	65.3	82.5	48.3
Louisiana	11	115,969	29,014	27,372	1,865,482	859,733	4.3	0.9	31.41	0.46	68.2	72.0	73.5
Maine	.....	59,299	.....	.....	.....	.....	.....	.....	.....	.....	.....	66.8	.....
Maryland	15	46,012	11,037	6,469	677,848	317,462	1.6	0.6	49.07	0.47	104.8	88.0	77.9
Massachusetts	46	37,715	2	(5)	23	11	(4)	.....	.....	0.48	.....	68.5	.....
Michigan	33	203,261	291	71	3,242	2,408	(4)	0.2	33.92	0.74	45.7	81.9	.....
Minnesota	41	154,659	7	4	136	149	(4)	0.6	37.25	1.10	34.0	52.1	.....
Mississippi	7	220,803	67,490	38,169	2,817,386	1,458,490	7.3	0.6	38.21	0.52	73.8	72.6	86.2
Missouri	14	284,886	41,689	9,844	743,377	424,470	2.1	0.2	43.12	0.57	75.5	89.9	65.0
Montana	.....	13,370	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nebraska	27	121,525	1,384	551	48,224	27,933	0.1	0.4	50.70	0.58	87.5	90.8	.....
Nevada	38	2,184	7	5	923	1,057	(4)	0.7	211.40	1.15	184.6	50.0	.....
New Hampshire	47	29,324	1	1	6	6	(4)	1.0	6.00	1.00	6.0	93.0	.....
New Jersey	8	34,650	7,980	20,588	2,418,641	1,213,010	6.1	2.6	58.92	0.50	117.5	111.8	98.3
New Mexico	32	12,311	42	47	6,180	4,588	(4)	1.1	97.62	0.74	131.5	45.7	.....
New York	30	226,720	121	73	8,681	5,588	(4)	0.6	76.55	0.64	118.9	87.7	.....
North Carolina	2	224,637	112,951	68,730	5,781,587	2,119,956	10.7	0.6	30.84	0.37	84.1	79.0	90.1
North Dakota[6]	48	45,332	1	(5)	1	2	(4)	.....	.....	2.00	.....	40.0	.....
Ohio	18	276,719	18,484	3,796	249,767	158,103	0.8	0.2	41.65	0.63	65.8	103.8	50.0
Oklahoma[7]	25	62,495	8,685	2,512	195,799	96,040	0.5	0.3	38.23	0.49	77.9	93.8	.....
Oregon	36	35,837	27	27	2,825	1,903	(4)	1.0	70.48	0.67	104.6	101.6	.....
Pennsylvania	21	224,248	20,459	3,443	234,724	180,990	0.7	0.2	38.05	0.56	68.2	96.3	55.8
Rhode Island	45	5,498	4	1	102	60	(4)	0.2	60.00	0.59	102.0	.....	.....
South Carolina	6	155,355	79,145	48,831	3,369,957	1,538,205	7.7	0.6	31.50	0.46	69.0	66.5	56.1
South Dakota[8]	44	52,622	5	3	105	85	(4)	0.6	28.33	0.81	35.0	70.0	.....
Tennessee	10	224,623	74,968	23,374	1,571,575	883,620	4.5	0.3	37.80	0.56	67.2	83.1	66.9
Texas	4	352,190	63,209	43,561	3,299,135	1,689,015	8.5	0.7	38.77	0.51	75.7	104.9	74.6
Utah	37	19,387	49	40	4,958	1,635	(4)	0.8	40.88	0.33	124.0	230.0	.....
Vermont	40	33,104	4	4	306	176	(4)	1.0	44.00	0.58	76.5	.....	.....
Virginia	3	167,886	68,104	40,681	4,470,602	1,720,188	8.7	0.6	42.28	0.38	109.9	99.9	80.0
Washington	34	33,202	66	52	4,672	2,250	(4)	0.8	43.27	0.48	89.8	230.5	.....
West Virginia	23	92,874	18,512	3,393	202,424	125,523	0.6	0.2	36.99	0.62	59.7	79.8	39.9
Wisconsin	42	169,795	11	4	86	99	(4)	0.4	24.75	1.15	21.5	63.5	.....
Wyoming	.....	6,095	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1] The first column shows the rank of the state or territory when arranged according to the value of the sweet potatoes grown in 1899.
[2] Census of 1880 gave acreage for but 23 states, owing to unsatisfactory reports.
[3] Data for Alaska and Hawaii included in totals for United States, but not in those for the five geographic divisions.
[4] Less than one-tenth of 1 per cent.
[5] Less than 1 acre.

TABLE 6.—PRODUCTION OF SWEET POTATOES IN BUSHELS, WITH PERCENTAGES, BY STATES AND

	STATES AND TERRITORIES.	CENSUS 1900.				CENSUS 1890.				CENSUS 1880.			
		Rank.	Total production in bushels.	Per cent of total.	Cumulative per cent.	Rank.	Total production in bushels.	Per cent of total.	Cumulative per cent.	Rank.	Total production in bushels.	Per cent of total.	Cumulative per cent.
1	The United States[1]	.....	42,526,696	100.0	.....	.....	48,950,261	100.0	.....	.....	33,378,693	100.0	.....
2	South Atlantic division	1	21,881,977	51.4	51.4	2	19,662,572	44.7	44.7	1	15,388,770	46.1	46.1
3	South Central division	2	15,211,680	35.8	87.2	1	19,677,579	44.8	89.5	2	14,106,683	42.3	88.4
4	North Atlantic division	3	2,662,613	6.3	93.5	3	2,347,608	5.4	94.9	3	2,279,788	6.8	95.2
5	North Central division	4	2,495,552	5.9	99.4	4	2,118,233	4.8	99.7	4	1,508,648	4.5	99.7
6	Western division	5	265,590	0.6	100.0	5	144,269	0.3	100.0	5	94,804	0.3	100.0
7	North Carolina	1	5,781,587	13.6	13.6	1	5,665,391	12.9	12.9	1	4,576,148	13.7	13.7
8	Georgia	2	5,087,674	12.0	25.6	2	5,616,317	12.8	25.7	2	4,397,778	13.2	26.9
9	Virginia[3]	3	4,470,602	10.5	36.1	7	2,816,041	6.4	32.1	8	1,901,521	5.7	32.6
10	Alabama	4	3,457,386	8.1	44.2	4	4,339,170	9.9	42.0	4	3,448,819	10.3	42.9
11	South Carolina	5	3,369,957	7.9	52.1	6	3,063,040	7.0	49.0	6	2,189,622	6.6	49.5
12	Texas	6	3,299,135	7.8	59.9	3	5,505,452	12.5	61.5	10	1,460,079	4.4	53.9
13	Mississippi	7	2,817,386	6.6	66.5	5	3,207,125	7.3	68.8	3	3,610,660	10.8	64.7
14	New Jersey	8	2,418,641	5.7	72.2	8	2,254,344	5.1	73.9	7	2,086,781	6.3	71.0
15	Florida	9	2,049,784	4.8	77.0	12	1,749,679	4.0	77.9	9	1,687,613	5.1	76.1
16	Louisiana	10	1,865,482	4.4	81.4	10	1,912,080	4.4	82.3	11	1,318,110	3.9	80.0
17	Tennessee	11	1,571,575	3.7	85.1	9	1,973,625	4.5	86.8	5	2,369,901	7.1	87.1
18	Arkansas	12	998,767	2.3	87.4	11	1,822,960	4.1	90.9	13	881,290	2.6	89.7
19	Kentucky	13	925,786	2.2	89.6	13	904,125	2.1	93.0	12	1,017,854	3.0	92.7
20	Missouri	14	743,377	1.7	91.3	14	561,551	1.3	94.3	14	431,484	1.3	94.0
21	Maryland	15	677,848	1.6	92.9	17	408,549	0.9	95.2	15	329,590	1.0	95.0
22	Illinois	16	511,695	1.2	94.1	16	451,125	1.0	96.2	16	249,407	0.7	95.7
23	Kansas	17	474,810	1.1	95.2	15	533,846	1.2	97.4	20	195,225	0.6	96.3
24	Ohio	18	249,767	0.6	95.8	21	148,408	0.3	97.7	18	239,578	0.7	97.0
25	Indiana	19	239,487	0.6	96.4	20	177,203	0.4	98.1	17	244,930	0.7	97.7
26	California	20	239,029	0.6	97.0	22	120,852	0.3	98.4	24	86,284	0.3	98.0
27	Pennsylvania	21	234,724	0.5	97.5	24	89,936	0.2	98.6	21	184,142	0.6	98.6
28	Iowa	22	224,622	0.5	98.0	19	189,874	0.4	99.0	22	122,368	0.4	99.0
29	Delaware	23	222,165	0.5	98.5	18	202,914	0.5	99.5	19	195,937	0.6	99.6
30	West Virginia	24	202,424	0.5	99.0	23	109,385	0.3	99.8	23	87,214	0.3	99.9
31	Oklahoma[4]	25	195,799	0.5	99.5	27	13,042	(2)	.....	.....	.....	.....	.....
32	Indian Territory[5]	26	80,364	0.2	99.7	.....	.....	.....	.....	.....	.....	.....	.....
33	Nebraska	27	48,224	0.1	99.8	25	43,343	0.1	99.9	26	13,628	(2)	.....
34	District of Columbia	28	19,936			26	31,256	0.1	100.0	25	23,347	0.1	100.0
35	Hawaii[6]	29	9,284			.....	.....	.....	.....	.....	.....	.....	.....
36	New York	30	8,681			34	2,281	(2)	.....	28	6,833	(2)	.....
37	New Mexico	31	6,180			31	5,351	(2)	.....	31	3,217	(2)	.....
38	Utah	32	4,958			39	230	(2)	.....	.....	.....	.....	.....
39	Washington	33	4,672			33	2,535	(2)	.....	.....	.....	.....	.....
40	Arizona	34	4,299			29	8,619	(2)	.....	29	5,303	(2)	.....
41	Michigan	35	3,242			28	9,579	(2)	.....	30	4,904	(2)	.....
42	Oregon	36	2,825			36	508	(2)	.....	.....	.....	.....	.....
43	Colorado	37	2,291			30	5,847	(2)	.....	.....	.....	.....	.....
44	Nevada	38	923	0.2	100.0	43	100	(2)	.....	.....	.....	.....	.....
45	Idaho	39	413			40	222	(2)	.....	.....	.....	.....	.....
46	Vermont	40	306			.....	.....	.....	.....	.....	.....	.....	.....
47	Minnesota	41	136			37	365	(2)	.....	.....	.....	.....	.....
48	Connecticut	42	130			35	548	(2)	.....	32	918	(2)	.....
49	South Dakota[7]	43	105			41	140	(2)	.....	.....	.....	.....	.....
50	Rhode Island	44	102			47	2	(2)	.....	33	714	(2)	.....
51	Wisconsin	45	86			32	2,669	(2)	.....	27	7,124	(2)	.....
52	Massachusetts	46	23			42	137	(2)	.....	34	450	(2)	.....
53	New Hampshire	47	6			44	93	(2)	.....	.....	.....	.....	.....
54	North Dakota[8]	48	1			45	40	(2)	.....	.....	.....	.....	.....
55	Maine	.....	.....	.....	.....	38	267	(2)	.....	.....	.....	.....	.....
56	Wyoming	.....	.....	.....	.....	46	5	(2)	.....	.....	.....	.....	.....
57	Alaska	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
58	Montana	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1] Data for Hawaii included in totals for United States, but not in those for the five geographic divisions.
[2] Less than one-tenth of 1 per cent.
[3] In 1860 and 1850 Virginia included West Virginia.
[4] Included in Indian Territory prior to 1890.

TERRITORIES IN DESCENDING ORDER OF PRODUCT FOR 1899, SUMMARY 1850 TO 1900.

CENSUS 1870.				CENSUS 1860.				CENSUS 1850.				
Rank.	Total production in bushels.	Per cent of total.	Cumulative per cent.	Rank.	Total production in bushels.	Per cent of total.	Cumulative per cent.	Rank.	Total production in bushels.	Per cent of total.	Cumulative per cent.	
.....	21,709,824	100.0	.....	.....	42,095,026	100.0	.....	.....	38,268,148	100.0	.....	1
2	9,047,694	41.7	41.7	1	20,239,403	48.1	48.1	1	19,268,309	50.4	50.4	2
1	9,724,967	44.8	86.5	2	19,140,152	45.5	93.6	2	17,541,654	45.8	96.2	3
3	1,695,548	7.8	94.3	4	1,152,039	2.7	96.3	4	565,896	1.5	97.7	4
4	1,036,946	4.8	99.1	3	1,348,392	3.2	99.5	3	891,139	2.3	100.0	5
5	204,669	0.9	100.0	5	215,040	0.5	100.0	5	1,060	(2)	.....	6
1	3,071,840	14.2	14.2	2	6,140,039	14.6	14.6	3	5,095,709	13.3	13.3	7
2	2,621,562	12.1	26.3	1	6,508,541	15.5	30.1	1	6,986,428	18.3	31.6	8
11	865,882	4.0	30.3	8	1,960,817	4.7	34.8	7	1,813,634	4.7	36.3	9
4	1,871,360	8.6	38.9	3	5,439,917	12.9	47.7	2	5,475,204	14.3	50.6	10
7	1,342,165	6.2	45.1	5	4,115,688	9.8	57.5	5	4,337,469	11.3	61.9	11
3	2,188,041	10.1	55.2	9	1,846,612	4.4	61.9	9	1,332,158	3.5	65.4	12
5	1,743,432	8.0	63.2	4	4,563,873	10.8	72.7	4	4,741,795	12.4	77.8	13
6	1,550,784	7.1	70.3	13	1,034,832	2.5	75.2	13	508,015	1.3	79.1	14
13	789,456	3.6	73.9	11	1,129,759	2.7	77.9	12	757,226	2.0	81.1	15
9	1,023,706	4.7	78.6	7	2,060,981	4.9	82.8	8	1,428,453	3.7	84.8	16
8	1,205,683	5.6	84.2	6	2,604,672	6.2	89.0	6	2,777,716	7.3	92.1	17
10	890,631	4.1	88.3	10	1,566,540	3.7	92.7	11	788,149	2.1	94.2	18
12	802,114	3.7	92.0	12	1,057,557	2.5	95.2	10	998,179	2.6	96.8	19
15	241,253	1.1	93.1	14	335,102	0.8	96.0	14	335,505	0.9	97.7	20
17	218,706	1.0	94.1	18	236,740	0.6	96.6	15	208,993	0.6	98.3	21
14	322,641	1.5	95.6	15	306,154	0.7	97.3	18	157,433	0.4	98.7	22
22	49,533	0.2	95.8	24	9,965	(2)	.....	.....	.....	.....	.....	23
16	230,295	1.1	96.9	16	304,445	0.7	98.0	17	187,991	0.5	99.2	24
19	150,705	0.7	97.6	17	299,516	0.7	98.7	16	201,711	0.5	99.7	25
18	202,035	0.9	98.5	19	214,307	0.5	99.2	25	1,000	(2)	.....	26
20	131,572	0.6	99.1	21	103,187	0.3	99.5	20	52,172	0.1	99.8	27
24	34,292	0.2	99.3	22	51,362	0.1	99.6	21	6,243	(2)	.....	28
21	85,309	0.4	99.7	20	142,213	0.3	99.9	19	65,443	0.2	100.0	29
23	46,984	0.2	99.9	.....	.....	.....	.....	.....	.....	.....	.....	30
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	31
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	32
33	762	(2)	.....	37	168	(2)	.....	.....	.....	.....	.....	33
26	5,790	(2)	.....	26	5,606	(2)	.....	23	3,497	(2)	.....	34
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	35
25	10,656	0.1	100.0	25	7,529	(2)	.....	22	5,629	(2)	.....	36
.....	.....	.....	.....	36	180	(2)	.....	.....	.....	.....	.....	37
36	163	(2)	.....	.....	.....	.....	.....	29	60	(2)	.....	38
34	425	(2)	.....	39	18	(2)	.....	.....	.....	.....	.....	39
41	16	(2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	40
27	3,651	(2)	.....	23	38,492	0.1	100.0	24	1,177	(2)	.....	41
29	1,970	(2)	.....	34	335	(2)	.....	.....	.....	.....	.....	42
40	60	(2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	43
.....	.....	.....	.....	35	200	(2)	.....	.....	.....	.....	.....	44
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	45
39	96	(2)	.....	32	623	(2)	.....	.....	.....	.....	.....	46
30	1,594	(2)	.....	31	792	(2)	.....	27	200	(2)	.....	47
32	867	(2)	.....	27	2,710	(2)	.....	28	80	(2)	.....	48
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	49
38	142	(2)	.....	30	946	(2)	.....	.....	.....	.....	.....	50
28	2,220	(2)	.....	28	2,396	(2)	.....	26	879	(2)	.....	51
31	917	(2)	.....	33	616	(2)	.....	.....	.....	.....	.....	52
37	160	(2)	.....	38	161	(2)	.....	.....	.....	.....	.....	53
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	54
35	354	(2)	.....	29	1,435	(2)	.....	.....	.....	.....	.....	55
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	56
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	57
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	58

[5] Not reported prior to 1900.
[6] Acquired in 1898.
[7] Included in Dakota territory prior to 1890.
[8] Dakota territory prior to 1890.

TABLE 7.—ACREAGE OF SWEET POTATOES, WITH PERCENTAGES, BY STATES AND TERRITORIES IN DESCENDING ORDER OF ACREAGE IN 1899, SUMMARY 1880 TO 1900.

STATES AND TERRITORIES.	CENSUS 1900.				CENSUS 1890.				CENSUS 1880.[1]			
	Rank.	Acres.	Per cent of total.	Cumulative per cent.	Rank.	Acres.	Per cent of total.	Cumulative per cent.	Rank.	Acres.	Per cent of total.	Cumulative per cent.
The United States[2]	.....	537,447	100.0	.....	.....	524,588	100.0	.....	.....	444,817	100.0	.....
South Atlantic division	1	263,925	49.1	49.1	1	244,790	46.7	46.7	1	202,684	45.6	45.6
South Central division	2	214,366	39.9	89.0	2	234,182	44.7	91.4	2	191,800	43.1	88.7
North Central division	3	33,054	6.2	95.2	3	23,256	4.4	95.8	3	25,810	5.8	94.5
North Atlantic division	4	24,112	4.5	99.7	4	21,133	4.0	99.8	4	24,523	5.5	100.0
Western division	5	1,855	0.3	100.0	5	1,227	0.2	100.0	.....	.....	.....	.....
Georgia	1	70,620	13.1	13.1	2	71,399	13.6	13.6	1	61,010	13.7	13.7
North Carolina	2	68,730	12.8	25.9	1	71,752	13.7	27.3	2	50,803	11.4	25.1
Alabama	3	50,865	9.5	35.4	3	56,650	10.8	38.1	3	43,256	9.7	34.8
South Carolina	4	48,831	9.1	44.5	5	46,086	8.8	46.9	5	39,059	8.8	43.6
Texas	5	43,561	8.1	52.6	4	52,506	10.0	56.9	10	19,580	4.4	48.0
Virginia	6	40,681	7.6	60.2	7	28,186	5.4	62.3	7	23,755	5.3	53.3
Mississippi	7	38,169	7.1	67.3	6	44,188	8.4	70.7	4	41,874	9.4	62.7
Louisiana	8	27,372	5.1	72.4	8	26,555	5.1	75.8	12	17,923	4.0	66.7
Tennessee	9	23,374	4.4	76.8	9	23,746	4.5	80.3	6	35,432	8.0	74.7
Florida	10	22,791	4.2	81.0	12	18,698	3.6	83.9	11	19,167	4.3	79.0
New Jersey	11	20,588	3.8	84.8	10	20,157	3.8	87.7	8	21,224	4.8	83.8
Kentucky	12	14,178	2.6	87.4	13	10,953	2.1	89.8	9	21,069	4.7	88.5
Arkansas	13	13,271	2.5	89.9	11	19,445	3.7	93.5	13	12,666	2.9	91.4
Missouri	14	9,844	1.8	91.7	14	6,243	1.2	94.7	14	6,635	1.5	92.9
Illinois	15	7,534	1.4	93.1	16	5,253	1.0	95.7	17	4,480	1.0	93.9
Maryland	16	6,469	1.2	94.3	17	4,924	0.9	96.6	18	4,231	1.0	94.9
Kansas	17	4,570	0.9	95.2	15	5,592	1.1	97.7	15	5,195	1.2	96.1
Indiana	18	3,989	0.8	96.0	19	2,075	0.4	98.1	20	3,282	0.7	96.8
Ohio	19	3,796	0.7	96.7	21	1,430	0.3	98.4	16	4,788	1.1	97.9
Pennsylvania	20	3,443	0.6	97.3	23	934	0.2	98.6	19	3,209	0.7	98.6
West Virginia	21	3,393	0.6	97.9	22	1,370	0.3	98.9	22	2,187	0.5	99.1
Iowa	22	2,688	0.5	98.4	20	2,014	0.4	99.3	23	1,430	0.3	99.4
Oklahoma[4]	23	2,512	0.5	98.9	27	139	[3]	.....	.....	.....	.....	.....
Delaware	24	2,205	0.4	99.3	18	2,158	0.4	99.7	21	2,472	0.6	100.0
California	25	1,607	0.3	99.6	24	931	0.2	99.9	.....	.....	.....	.....
Indian Territory[5]	26	1,064	0.2	99.8	.....	.....	.....	.....	.....	.....	.....	.....
Nebraska	27	551	0.1	99.9	25	480	0.1	100.0	.....	.....	.....	.....
District of Columbia	28	145			26	217	[3]	.....	.....	.....	.....	.....
Hawaii[6]	29	135			.....	.....	.....	.....	.....	.....	.....	.....
New York	30	73			23	26	[3]	.....	.....	.....	.....	.....
Michigan	31	71			28	117	[3]	.....	.....	.....	.....	.....
Washington	32	52			34	11	[3]	.....	.....	.....	.....	.....
Arizona	33	51			30	101	[3]	.....	.....	.....	.....	.....
New Mexico	34	47			29	117	[3]	.....	.....	.....	.....	.....
Utah	35	40			45	1	[3]	.....	.....	.....	.....	.....
Oregon	36	27			37	5	[3]	.....	.....	.....	.....	.....
Colorado	37	20	0.1	100.0	31	56	[3]	.....	.....	.....	.....	.....
Idaho	38	6			39	3	[3]	.....	.....	.....	.....	.....
Nevada	39	5			41	2	[3]	.....	.....	.....	.....	.....
Minnesota	40	4			36	7	[3]	.....	.....	.....	.....	.....
Vermont	41	4			.....	.....	.....	.....	.....	.....	.....	.....
Wisconsin	42	4			32	42	[3]	.....	.....	.....	.....	.....
South Dakota[7]	43	3			42	2	[3]	.....	.....	.....	.....	.....
Connecticut	44	2			35	9	[3]	.....	.....	.....	.....	.....
New Hampshire	45	1			43	1	[3]	.....	.....	.....	.....	.....
Rhode Island	46	1			.....	.....	.....	.....	.....	.....	.....	.....
Maine	.....	.....	.....	.....	38	4	[3]	.....	.....	.....	.....	.....
Massachusetts	.....	.....	.....	.....	40	2	[3]	.....	.....	.....	.....	.....
North Dakota[8]	.....	.....	.....	.....	44	1	[3]	.....	.....	.....	.....	.....
Wyoming	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Alaska	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Montana	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1] Census of 1880 gave acreage for but 23 states, owing to unsatisfactory reports.
[2] Data for Hawaii included in totals for United States, but not in those for the five geographic divisions.
[3] Less than one-tenth of 1 per cent.
[4] Included in Indian Territory prior to 1890.
[5] Not reported prior to 1900.
[6] Acquired in 1898.
[7] Included in Dakota territory prior to 1890.
[8] Dakota territory prior to 1890.

TABLE S.—ACREAGE, PRODUCTION, AND VALUE OF ONIONS AND CHICORY IN 1899, WITH AVERAGES, BY STATES AND TERRITORIES.

STATES AND TERRITORIES.	ONIONS.							CHICORY.						
					Averages.							Averages.		
	Farms reporting.	Acres.	Bushels.	Value.	Bushels per acre.	Value per acre.	Value per bushel.	Farms reporting.	Acres.	Pounds.	Value.	Pounds per acre.	Value per acre.	Value per 100 pounds.
The United States[1]	244,370	47,983	11,791,121	$6,637,625	245.7	$138.33	$0.56	1,143	3,069	21,495,870	$73,627	7,004.2	$23.99	$0.34
North Atlantic division	31,668	11,962	4,079,870	2,086,225	341.1	174.40	0.51	22	33	85,320	379	2,585.5	11.48	0.44
South Atlantic division	56,891	4,541	609,174	455,945	134.1	100.41	0.75							
North Central division	73,042	18,603	4,896,321	2,521,090	261.9	134.87	0.51	1,117	2,958	21,275,050	68,988	7,192.4	23.32	0.32
South Central division	74,310	7,681	997,533	770,439	129.9	100.30	0.77							
Western division	8,451	5,104	1,208,076	803,714	236.7	157.47	0.67	4	78	135,500	4,260	1,737.2	54.62	3.14
Alabama	2,503	259	28,914	28,848	111.6	111.38	1.00							
Alaska	1	(2)	7	10			1.43							
Arizona	81	47	6,966	11,717	148.2	249.30	1.68							
Arkansas	5,090	418	58,250	48,882	139.4	116.94	0.84							
California	1,226	2,207	514,859	296,671	233.3	134.42	0.58	4	78	135,500	4,260	1,737.2	54.62	3.14
Colorado	608	754	205,841	125,713	273.0	166.73	0.61							
Connecticut	1,625	1,206	422,591	230,815	350.4	191.39	0.55							
Delaware	230	49	8,269	7,193	168.8	146.80	0.87							
District of Columbia	63	38	6,541	3,270	172.1	86.05	0.50							
Florida	602	159	18,793	18,827	118.2	118.41	1.00							
Georgia	5,766	418	44,618	44,592	106.7	106.68	1.00							
Hawaii	4	2	140	202	70.0	101.00	1.44							
Idaho	676	167	24,805	18,709	148.9	112.03	0.75							
Illinois	4,604	2,563	546,681	284,755	213.3	111.10	0.52							
Indiana	8,393	2,105	505,010	269,687	239.9	128.12	0.53							
Indian Territory	2,490	214	32,475	27,477	151.8	128.40	0.85							
Iowa	6,987	1,195	292,097	177,088	244.4	148.19	0.61	1	(2)	80	2			2.50
Kansas	6,016	864	143,832	89,261	166.5	103.31	0.62							
Kentucky	17,124	1,705	305,113	237,604	179.0	139.41	0.78							
Louisiana	2,754	1,655	152,683	106,426	92.3	64.31	0.70							
Maine	866	168	44,480	38,160	264.8	227.14	0.86	19	29	64,820	217	2,235.2	7.48	0.33
Maryland	2,083	503	56,148	33,308	111.6	66.22	0.59							
Massachusetts	2,188	1,670	748,309	332,353	448.1	199.01	0.44							
Michigan	4,228	2,611	783,948	345,310	300.2	132.25	0.44	1,104	2,823	19,876,970	64,610	7,041.1	22.90	0.33
Minnesota	3,056	923	235,564	130,494	255.2	141.38	0.55							
Mississippi	4,791	233	26,243	24,058	112.6	103.25	0.92							
Missouri	18,296	1,383	259,272	155,877	187.5	112.71	0.60							
Montana	465	151	29,113	22,612	192.8	149.75	0.78							
Nebraska	2,774	488	84,628	55,159	173.4	113.03	0.65	6	124	1,314,000	4,057	10,596.8	32.72	0.31
Nevada	120	105	30,535	24,945	290.8	237.57	0.82							
New Hampshire	327	95	28,004	15,747	294.8	165.76	0.56							
New Jersey	1,849	882	163,728	105,327	185.6	119.42	0.64							
New Mexico	702	160	25,014	27,567	156.3	172.29	1.10							
New York	7,232	6,033	2,177,271	1,066,042	360.9	176.70	0.49	3	4	20,500	162	5,125.0	40.50	0.79
North Carolina	17,287	836	116,341	86,597	139.2	103.58	0.74							
North Dakota	702	128	21,373	16,377	167.0	127.95	0.77							
Ohio	11,586	5,067	1,671,442	826,212	329.9	163.06	0.49							
Oklahoma	4,353	434	58,456	39,958	134.7	92.07	0.68							
Oregon	1,652	851	208,502	167,175	245.0	196.45	0.80							
Pennsylvania	16,890	1,505	347,806	216,646	231.1	143.95	0.62							
Rhode Island	456	292	116,180	64,227	397.9	219.96	0.55							
South Carolina	2,651	147	16,172	11,312	110.0	76.95	0.70							
South Dakota	990	136	20,812	16,560	153.0	121.76	0.80							
Tennessee	20,127	1,124	147,679	106,421	131.4	94.68	0.72							
Texas	15,078	1,639	187,720	150,675	114.5	91.93	0.80							
Utah	633	175	53,440	33,317	305.4	190.38	0.62							
Vermont	235	111	31,492	16,908	283.7	152.32	0.54							
Virginia	16,013	1,717	205,869	143,299	119.9	83.46	0.70							
Washington	2,211	472	107,111	73,623	226.9	155.98	0.69							
West Virginia	12,196	674	136,423	107,547	202.4	159.57	0.79							
Wisconsin	5,410	1,230	331,662	154,310	269.6	125.46	0.47	6	11	84,000	289	7,636.4	26.27	0.34
Wyoming	80	15	1,830	1,665	122.0	111.00	0.91							

[1] Data for Alaska and Hawaii included in totals for United States, but not in those for the five geographic divisions.

[2] Less than 1 acre.

TABLE 9.—ACREAGE AND PRODUCTION OF BEETS, CARROTS, PARSNIPS, RADISHES, TURNIPS,

	STATES AND TERRITORIES.	BEETS.				CARROTS.				PARSNIPS.			
		Farms reporting.	Acres.	Bushels.	Average bushels per acre.	Farms reporting.	Acres.	Bushels.	Average bushels per acre.	Farms reporting.	Acres.	Bushels.	Average bushels per acre.
1	The United States[1]	15,740	8,144	2,624,121	322.2	12,885	6,200	2,280,280	367.8	2,758	926	266,595	287.9
2	North Atlantic division	7,014	3,310	1,047,995	316.6	4,113	2,185	721,068	330.0	1,001	386	131,438	340.5
3	South Atlantic division	1,070	341	75,419	221.2	110	33	6,694	202.8	105	19	3,884	204.4
4	North Central division	4,245	2,494	736,178	295.2	3,835	1,459	513,931	352.2	1,007	370	93,975	254.0
5	South Central division	1,217	326	50,527	155.0	143	84	13,599	161.9	67	9	957	106.3
6	Western division	2,190	1,671	713,831	427.2	4,682	2,433	1,024,308	421.0	578	142	36,341	255.9
7	Alabama	42	24	4,136	172.3	.....	.....	.....	.....	1	2	110	55.0
8	Alaska	4	2	171	85.5	2	6	680	113.3	.....	.....	.....	.....
9	Arizona	7	4	759	189.8	4	1	135	135.0	2	1	110	110.0
10	Arkansas	46	3	970	323.3	3	1	18	18.0	3	1	106	106.0
11	California	298	502	232,493	463.1	329	400	174,891	436.0	52	19	3,638	191.5
12	Colorado	245	386	143,020	370.5	127	50	13,654	273.1	76	45	10,185	226.3
13	Connecticut	316	99	36,579	369.5	192	43	19,028	442.5	61	16	4,732	295.8
14	Delaware	35	24	6,501	270.9	4	3	370	123.3	5	2	278	139.0
15	District of Columbia	16	10	2,482	248.2	8	4	1,033	258.2	3	3	700	233.3
16	Florida	67	61	10,624	174.2	5	2	215	107.5	.....	.....	.....	.....
17	Georgia	53	18	3,478	193.2	3	2	353	176.5	.....	.....	.....	.....
18	Hawaii	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
19	Idaho	125	97	25,968	267.7	273	136	36,451	268.0	29	3	484	161.3
20	Illinois	361	291	71,349	245.2	344	334	118,020	353.4	169	110	28,972	263.4
21	Indiana	388	126	29,951	237.7	41	9	2,121	235.7	47	14	3,424	244.6
22	Indian Territory	10	(2)	40	.....	3	(2)	10	.....	5	(2)	16	.....
23	Iowa	390	136	42,521	312.6	152	24	5,883	245.1	109	18	4,060	225.6
24	Kansas	208	69	15,750	228.3	35	7	1,664	237.7	44	12	2,120	176.7
25	Kentucky	261	40	9,816	245.4	10	2	370	185.0	37	1	396	396.0
26	Louisiana	243	155	15,911	102.7	83	58	9,128	157.4	1	1	40	40.0
27	Maine	859	153	46,328	302.8	501	85	30,627	360.3	61	5	1,659	331.8
28	Maryland	133	54	12,849	237.9	65	13	3,062	235.5	9	2	362	181.0
29	Massachusetts	1,169	499	185,327	371.4	499	218	81,375	373.3	180	85	32,226	379.1
30	Michigan	1,082	570	186,200	326.7	1,379	592	210,684	355.9	121	83	19,747	237.9
31	Minnesota	367	190	54,816	288.5	386	88	29,416	334.3	96	19	4,825	253.9
32	Mississippi	50	22	3,832	174.2	8	8	2,300	287.5	4	2	195	97.5
33	Missouri	286	65	18,939	291.4	51	14	4,323	308.8	83	14	3,470	247.9
34	Montana	117	52	12,613	242.6	316	196	66,505	339.3	31	7	1,498	214.0
35	Nebraska	239	238	50,488	212.1	91	27	7,442	275.6	49	15	3,780	252.0
36	Nevada	29	7	2,482	354.6	31	11	3,034	275.8	6	1	212	212.0
37	New Hampshire	228	46	13,714	298.1	144	35	11,495	328.4	37	5	1,071	214.2
38	New Jersey	381	238	72,451	304.4	139	93	24,047	258.6	20	22	6,223	282.9
39	New Mexico	10	5	1,990	398.0	5	2	124	62.0	3	1	67	67.0
40	New York	2,634	1,735	520,645	300.1	2,166	1,569	507,157	323.2	356	205	68,842	335.8
41	North Carolina	263	28	4,962	177.2	10	2	361	180.5	20	1	209	209.0
42	North Dakota	101	60	14,860	247.7	79	12	2,759	229.9	28	5	709	141.8
43	Ohio	498	178	61,621	346.2	248	80	30,802	385.0	132	47	14,062	299.2
44	Oklahoma	32	7	1,143	163.3	6	5	387	77.4	2	1	26	26.0
45	Oregon	458	228	70,119	307.5	1,045	573	231,036	403.2	120	17	4,100	241.2
46	Pennsylvania	1,155	364	119,557	328.5	333	82	24,254	295.8	251	40	14,778	369.4
47	Rhode Island	136	126	37,652	298.8	73	43	17,264	401.5	14	4	1,365	341.2
48	South Carolina	34	18	2,868	159.3	3	2	417	208.5	1	(2)	5	.....
49	South Dakota	101	32	7,423	232.0	73	7	2,257	322.4	26	4	712	178.0
50	Tennessee	338	24	4,739	197.5	11	4	386	96.5	14	1	68	68.0
51	Texas	195	51	9,940	194.9	19	6	1,000	166.7	.....	.....	.....	.....
52	Utah	112	37	12,523	338.5	184	45	14,905	331.2	43	11	2,610	237.3
53	Vermont	136	50	15,742	314.8	66	17	5,821	342.4	21	4	542	135.5
54	Virginia	256	120	30,035	250.3	6	3	637	212.3	14	10	2,104	210.4
55	Washington	745	338	208,961	618.2	2,345	1,016	483,596	476.0	202	35	13,200	377.1
56	West Virginia	213	8	1,620	202.5	6	2	246	123.0	53	1	226	226.0
57	Wisconsin	224	539	182,260	338.1	956	265	98,560	371.9	103	29	8,094	279.1
58	Wyoming	44	15	2,903	193.5	28	3	474	158.0	14	2	237	118.5

[1] Data for Alaska and Hawaii included in totals for United States, but not in those for the five geographic divisions.

CASSAVA, AND GREEN BEANS IN 1899, WITH AVERAGES, BY STATES AND TERRITORIES.

RADISHES.				TURNIPS.				CASSAVA.				GREEN BEANS.				
Farms reporting.	Acres.	Number of bunches.	Average bunches per acre.	Farms reporting.	Acres.	Bushels.	Average bushels per acre.	Farms reporting.	Acres.	Pounds.	Average pounds per acre.	Farms reporting.	Acres.	Bushels.	Average bushels per acre.	
2,663	1,721	21,610,730	12,557	15,383	9,699	2,502,421	258.0	345	755	9,784,310	12,959.4	18,964	15,004	1,512,642	100.8	1
820	590	6,317,750	10,708	6,613	4,564	1,201,904	263.3	.....	.....	.....	.....	5,477	4,451	538,766	121.0	2
153	145	616,670	4,253	1,942	791	143,182	181.0	345	755	9,784,310	12,959.4	4,870	6,535	569,627	87.2	3
1,223	555	9,910,030	17,856	2,861	2,078	423,393	203.8	.....	.....	.....	.....	2,662	1,256	126,337	100.6	4
327	367	4,346,000	11,842	1,400	713	97,781	137.1	.....	.....	.....	.....	5,373	2,234	225,086	100.8	5
133	51	355,300	6,967	2,524	1,531	634,056	414.5	.....	.....	.....	.....	582	528	52,826	100.0	6
4	9	125,200	13,911	95	59	9,029	153.0	.....	.....	.....	.....	332	185	14,720	79.6	7
4	(2)	16,460	.....	7	6	987	164.5	.....	.....	.....	.....	.....	.....	.....	.....	8
2	1	11,550	11,550	5	3	349	116.3	.....	.....	.....	.....	1	1	150	150.0	9
41	18	79,630	4,424	92	57	7,690	134.9	.....	.....	.....	.....	163	27	2,452	90.8	10
18	20	145,020	7,251	124	100	28,666	286.7	.....	.....	.....	.....	301	378	41,503	109.8	11
40	14	74,680	5,334	163	124	29,050	234.3	.....	.....	.....	.....	86	74	5,651	76.4	12
26	6	125,500	20,917	588	336	90,014	267.9	.....	.....	.....	.....	224	70	9,930	141.9	13
4	3	32,510	10,837	18	14	3,160	225.7	.....	.....	.....	.....	59	27	2,988	110.7	14
1	(2)	2,000	.....	2	1	200	200.0	.....	.....	.....	.....	16	18	1,897	105.4	15
7	4	36,750	9,188	75	25	4,974	199.0	345	755	9,784,310	12,959.4	1,037	2,437	157,792	64.7	16
9	9	91,450	10,161	322	222	36,171	162.9	.....	.....	.....	.....	578	455	42,168	92.7	17
3	13	48,520	3,732	6	16	518	32.4	.....	.....	.....	.....	.....	.....	.....	.....	18
4	1	5,380	5,380	214	111	25,184	226.9	.....	.....	.....	.....	13	22	949	43.1	19
196	149	2,754,700	18,488	135	102	18,275	179.2	.....	.....	.....	.....	333	292	33,020	113.1	20
269	48	517,920	10,790	142	65	11,572	178.0	.....	.....	.....	.....	391	231	26,996	116.9	21
3	1	530	530	17	13	2,282	175.5	.....	.....	.....	.....	83	7	843	120.4	22
74	35	305,510	8,729	138	52	7,898	151.9	.....	.....	.....	.....	144	37	3,280	88.6	23
53	23	137,130	5,962	76	64	9,500	148.4	.....	.....	.....	.....	184	69	7,210	104.5	24
81	14	217,110	15,508	204	64	9,178	143.4	.....	.....	.....	.....	1,076	381	40,830	107.2	25
80	288	3,589,050	12,462	173	135	16,539	122.5	.....	.....	.....	.....	855	619	80,263	129.7	26
3	(2)	1,720	.....	1,159	405	125,428	309.7	.....	.....	.....	.....	133	32	4,520	141.3	27
18	4	21,060	5,265	83	54	8,313	153.9	.....	.....	.....	.....	957	1,090	98,446	90.3	28
55	35	757,990	21,657	1,245	863	230,059	266.6	.....	.....	.....	.....	771	452	63,396	140.3	29
100	39	360,920	9,254	713	665	139,288	209.5	.....	.....	.....	.....	246	67	6,575	98.1	30
27	8	50,760	6,345	337	316	51,790	163.9	.....	.....	.....	.....	28	20	1,045	52.2	31
21	19	176,880	9,309	59	29	2,874	99.1	.....	.....	.....	.....	396	224	13,947	62.3	32
133	52	402,480	7,740	168	73	10,332	141.5	.....	.....	.....	.....	469	187	7,007	37.5	33
12	5	78,600	15,720	300	198	82,909	418.7	.....	.....	.....	.....	8	4	179	44.8	34
28	3	20,740	6,913	76	25	5,737	229.5	.....	.....	.....	.....	58	8	644	80.5	35
6	1	5,970	5,970	18	4	1,124	281.0	.....	.....	.....	.....	3	2	118	59.0	36
.....	.....	.....	.....	185	64	24,083	376.3	.....	.....	.....	.....	51	22	2,000	90.9	37
96	110	1,076,360	9,785	275	446	99,220	222.5	.....	.....	.....	.....	1,428	1,445	181,443	125.6	38
2	1	900	900	10	17	3,499	205.8	.....	.....	.....	.....	1	(2)	12	.....	39
309	288	2,761,780	9,590	1,554	1,335	349,974	262.2	.....	.....	.....	.....	1,391	2,021	215,750	106.8	40
27	11	51,210	4,655	570	197	32,291	163.9	.....	.....	.....	.....	755	626	42,406	67.7	41
2	1	1,000	1,000	82	70	22,747	325.0	.....	.....	.....	.....	10	1	51	51.0	42
249	175	5,157,410	29,471	156	64	15,577	243.4	.....	.....	.....	.....	695	306	36,750	120.1	43
4	2	6,650	3,325	24	12	2,118	176.5	.....	.....	.....	.....	19	5	278	54.6	44
10	4	16,520	4,130	531	372	164,906	443.3	.....	.....	.....	.....	102	27	2,472	91.6	45
320	144	1,437,870	9,985	1,200	785	195,781	249.4	.....	.....	.....	.....	1,959	319	48,714	152.7	46
8	6	152,900	25,483	310	266	66,207	248.9	.....	.....	.....	.....	94	81	12,064	148.9	47
2	(2)	20	.....	142	74	13,180	178.1	.....	.....	.....	.....	411	602	60,357	100.3	48
37	2	16,910	8,455	25	9	1,360	151.1	.....	.....	.....	.....	27	3	164	54.7	49
34	3	21,350	7,117	604	236	31,333	132.8	.....	.....	.....	.....	1,584	562	50,841	90.5	50
59	13	129,600	9,969	132	108	16,738	155.0	.....	.....	.....	.....	865	224	20,917	93.4	51
17	2	13,590	6,795	48	9	1,685	187.2	.....	.....	.....	.....	38	12	1,299	108.2	52
3	1	3,630	3,630	127	64	21,198	330.3	.....	.....	.....	.....	26	9	949	105.4	53
48	104	346,010	3,327	521	159	37,553	236.2	.....	.....	.....	.....	769	1,222	157,266	128.7	54
22	2	3,090	1,545	1,088	584	296,265	507.3	.....	.....	.....	.....	21	6	453	75.5	55
37	10	35,660	3,566	209	45	7,340	163.1	.....	.....	.....	.....	288	58	6,307	108.7	56
55	20	184,550	9,228	813	573	129,317	225.7	.....	.....	.....	.....	77	35	3,595	102.7	57
.....	.....	.....	.....	23	9	1,019	113.2	.....	.....	.....	.....	5	2	40	20.0	58

[2] Less than 1 acre.

TABLE 10.—ACREAGE AND PRODUCTION OF GREEN PEASE, SWEET CORN, TOMATOES, CUCUMBERS, EGGPLANTS,

	STATES AND TERRITORIES.	GREEN PEASE.				SWEET CORN.				TOMATOES.				CUCUMBERS.			
		Farms reporting.	Acres.	Bushels.	Average bushels per acre.	Farms reporting.	Acres.	Bushels.	Average bushels per acre.	Farms reporting.	Acres.	Bushels.	Average bushels per acre.	Farms reporting.	Acres.	Bushels.	Average bushels per acre.
1	The United States[1]	14,828	30,443	2,023,318	66.5	159,968	199,729	14,533,817	72.8	301,257	197,489	32,633,778	165.2	163,740	31,991	5,286,252	165.2
2	North Atlantic division	6,257	10,457	872,777	83.5	49,080	78,781	6,688,196	84.9	47,121	43,657	9,917,663	227.2	21,828	7,097	1,321,790	186.2
3	South Atlantic division	2,900	10,053	464,743	46.2	21,798	22,664	1,507,568	66.5	80,948	78,094	11,079,371	141.9	33,827	5,089	901,565	177.2
4	North Central division	3,175	6,187	461,371	74.6	68,284	86,669	5,693,113	65.7	95,051	53,503	8,167,418	152.7	56,539	14,799	2,223,595	150.3
5	South Central division	1,724	931	68,175	73.2	13,478	6,379	299,724	47.0	72,553	14,537	1,935,313	133.1	47,011	3,073	577,861	187.3
6	Western division	769	2,815	156,249	55.5	6,728	5,236	345,216	65.9	7,584	7,698	1,534,013	199.3	4,535	1,333	261,438	196.1
7	Alabama	45	32	1,728	54.0	328	194	7,511	38.7	2,140	271	35,373	130.5	1,497	160	18,458	115.4
8	Alaska	3	(2)	3													
9	Arizona	1	1	50	50.0	59	66	1,866	28.3	88	44	7,559	171.8	41	16	2,247	140.4
10	Arkansas	53	16	1,199	74.9	823	220	11,466	52.1	4,301	850	109,866	129.3	3,010	205	30,892	150.7
11	California	364	1,231	94,815	77.0	1,257	2,123	176,582	83.2	1,717	4,292	919,095	214.1	637	740	155,749	210.5
12	Colorado	124	1,316	38,805	29.5	596	1,095	67,870	62.0	694	1,253	169,641	135.4	410	206	34,324	166.6
13	Connecticut	295	117	10,532	90.0	2,001	1,974	185,653	94.0	1,510	774	212,223	274.2	741	135	23,772	176.1
14	Delaware	135	249	7,029	28.2	732	1,290	101,582	78.7	4,622	15,922	2,307,894	145.0	183	25	2,490	99.6
15	District of Columbia	18	35	2,600	74.3	76	128	10,510	82.1	108	149	23,942	160.7	32	15	2,178	145.2
16	Florida	64	62	3,202	51.6	264	156	5,317	34.1	2,222	4,401	451,478	102.6	1,383	1,103	138,843	125.9
17	Georgia	138	137	12,908	94.2	1,178	376	14,997	39.9	5,623	900	101,440	112.7	3,614	316	52,725	166.9
18	Hawaii																
19	Idaho	13	13	857	65.9	375	131	6,928	52.9	343	61	12,842	210.5	304	29	4,084	140.8
20	Illinois	473	599	43,367	72.4	4,840	19,829	1,243,125	62.7	6,523	6,863	1,197,463	174.5	3,732	2,580	466,876	181.0
21	Indiana	522	1,133	110,469	97.5	7,286	6,072	399,147	65.7	12,196	14,845	1,863,433	125.5	5,903	2,300	259,101	112.7
22	Indian Territory	25	8	339	42.4	592	94	5,306	56.4	2,297	171	32,428	189.6	1,596	103	17,079	165.8
23	Iowa	213	481	21,578	44.9	9,778	17,856	1,295,361	72.5	10,609	2,712	406,653	149.9	7,260	1,316	168,123	127.8
24	Kansas	179	96	7,981	83.1	6,683	4,626	174,673	37.8	9,223	2,597	366,178	141.0	5,171	481	67,228	139.8
25	Kentucky	538	364	29,899	82.1	2,953	1,705	84,010	49.3	16,513	3,914	545,255	139.3	8,699	540	95,050	176.0
26	Louisiana	246	162	11,313	69.8	1,006	1,297	68,453	52.8	2,354	697	102,680	147.3	1,699	807	111,412	138.1
27	Maine	337	165	16,174	98.0	5,461	8,252	786,632	95.3	1,137	162	40,461	249.8	1,368	223	39,721	178.1
28	Maryland	1,241	7,903	333,538	42.2	3,776	16,575	1,133,348	68.4	11,728	43,612	6,297,620	144.4	1,081	401	60,944	152.0
29	Massachusetts	838	423	36,108	85.4	4,347	5,493	586,743	106.8	3,340	1,645	568,864	345.8	1,886	697	181,528	260.4
30	Michigan	436	679	48,477	71.4	4,419	4,007	256,832	64.1	4,810	2,371	476,944	201.2	3,999	3,051	368,873	120.9
31	Minnesota	62	94	10,478	111.5	2,345	2,633	153,240	58.2	3,198	701	139,002	198.3	1,808	494	80,213	162.4
32	Mississippi	190	149	9,775	65.6	817	179	8,864	49.5	5,079	2,587	259,867	100.5	2,918	244	40,134	164.5
33	Missouri	296	127	13,843	109.0	10,866	4,733	248,067	52.4	22,714	10,277	1,479,901	144.0	12,575	1,293	181,122	140.1
34	Montana	31	103	7,526	73.1	327	142	8,178	57.6	232	38	7,880	207.4	221	20	2,583	129.2
35	Nebraska	45	11	802	72.9	3,977	6,219	279,012	44.9	4,582	914	137,995	151.0	3,210	749	114,948	153.5
36	Nevada	3	6	675	112.5	76	36	2,583	71.8	81	26	6,154	236.7	41	5	726	145.2
37	New Hampshire	153	37	3,938	106.4	744	731	73,483	100.5	518	124	33,079	266.8	457	58	11,484	198.0
38	New Jersey	791	1,822	131,394	72.1	4,917	11,646	1,015,111	87.2	8,747	25,332	5,304,503	209.4	1,452	1,314	191,094	145.4
39	New Mexico	3	3	110	36.7	314	262	3,451	13.2	162	52	10,059	193.4	94	15	3,927	261.8
40	New York	2,761	7,421	626,171	84.4	12,391	35,818	2,891,035	80.7	9,217	9,159	2,271,065	248.0	5,183	3,624	612,899	169.1
41	North Carolina	232	352	21,271	60.4	2,976	610	26,469	43.4	14,539	1,166	163,170	139.9	11,231	611	123,639	202.4
42	North Dakota	7	2	153	76.5	295	133	6,425	48.3	463	31	4,816	141.6	516	29	5,158	177.9
43	Ohio	645	748	61,517	82.2	13,485	16,659	1,400,772	84.1	17,264	10,800	1,853,674	171.6	6,516	1,432	313,035	218.6
44	Oklahoma	12	6	256	42.7	2,808	1,019	40,176	39.4	5,711	690	96,603	140.0	3,982	263	42,365	161.1
45	Oregon	98	82	7,280	88.8	1,657	601	30,954	51.5	1,772	308	65,572	212.9	1,149	110	18,074	164.3
46	Pennsylvania	953	311	30,841	99.2	18,478	12,879	948,330	73.6	21,791	6,089	1,388,103	228.0	10,213	749	155,249	207.3
47	Rhode Island	89	143	16,018	112.0	982	1,189	101,856	85.7	675	325	90,009	277.0	345	258	99,340	385.0
48	South Carolina	106	167	13,476	80.7	546	98	4,171	42.6	3,359	317	43,015	135.7	1,964	800	162,839	203.5
49	South Dakota	28	3	193	64.3	769	645	25,455	39.5	1,154	123	20,716	168.4	1,086	75	11,964	159.5
50	Tennessee	364	136	9,902	72.8	2,078	719	35,018	48.7	18,949	2,536	404,673	159.6	12,328	496	80,351	162.0
51	Texas	251	58	3,764	64.9	2,073	952	38,920	40.9	15,149	2,821	348,568	123.6	11,282	855	142,123	166.2
52	Utah	69	30	3,655	121.8	459	181	16,192	89.5	1,167	1,318	254,052	192.8	490	97	19,464	200.7
53	Vermont	40	18	1,601	88.9	359	799	99,353	124.3	186	47	9,356	199.1	183	39	6,703	171.9
54	Virginia	895	1,131	69,156	61.1	6,556	2,015	113,956	56.6	20,515	9,815	1,311,736	133.6	8,681	1,603	315,458	196.8
55	Washington	60	29	2,428	83.7	1,531	569	29,326	51.5	1,282	303	80,591	266.0	1,108	93	19,994	215.0
56	West Virginia	71	17	1,563	91.9	5,694	1,416	97,218	68.7	13,422	1,812	379,076	209.2	5,658	215	42,449	197.4
57	Wisconsin	269	2,214	142,513	64.4	3,541	3,257	211,004	64.8	5,125	1,266	220,643	174.3	4,763	999	186,954	187.1
58	Wyoming	3	1	48	48.0	77	30	1,286	42.9	46	3	568	189.3	40	2	266	133.0

[1] Data for Alaska and Hawaii included in totals for United States, but not in those for the five geographic divisions.

PUMPKINS, SQUASHES, AND WATERMELONS IN 1899, WITH AVERAGES, BY STATES AND TERRITORIES.

EGGPLANTS.				PUMPKINS.				SQUASHES.				WATERMELONS.				
Farms reporting.	Acres.	Number.	Average number per acre.	Farms reporting.	Acres.	Number.	Average number per acre.	Farms reporting.	Acres.	Number.	Average number per acre.	Farms reporting.	Acres.	Number.	Average number per acre.	
889	689	3,639,572	5,282	3,194	3,341	6,020,600	1,802	5,336	4,228	8,700,501	2,058	238,764	199,849	190,727,105	954	1
336	285	1,977,540	6,939	553	388	703,750	1,814	2,336	2,129	5,064,338	2,379	4,107	5,210	4,937,950	948	2
257	198	785,472	3,967	320	178	294,360	1,654	472	241	599,093	2,486	87,043	72,164	62,860,020	871	3
78	28	82,472	2,945	1,289	1,063	1,701,350	1,601	1,097	1,050	1,622,346	1,545	42,059	48,505	44,917,060	926	4
194	166	733,678	4,420	497	309	402,170	1,302	338	116	291,030	2,509	95,751	68,644	72,099,675	1,050	5
24	12	60,410	5,034	535	1,403	2,918,970	2,081	1,093	692	1,123,694	1,624	4,796	5,288	5,903,050	1,116	6
3	2	5,540	2,770	20	15	22,580	1,505	47	8	16,370	2,046	6,273	7,142	6,482,625	908	7
																8
				14	17	4,830	284	43	29	32,200	1,110	471	720	638,080	886	9
11	1	1,880	1,880	40	24	32,940	1,372	14	2	1,210	605	6,005	5,162	4,909,800	951	10
16	5	18,790	3,758	246	1,209	2,651,490	2,193	99	116	189,460	1,633	1,044	2,024	2,336,210	1,154	11
5	3	23,460	7,820	22	59	88,700	1,503	93	90	174,470	1,939	330	670	536,080	800	12
3	3	16,000	5,333	23	8	22,610	2,826	101	48	152,930	3,186	352	109	150,380	1,380	13
1	(2)	24		3	3	5,200	1,733	1	1	2,000	2,000	546	868	516,290	595	14
5	6	10,860	1,810					1	1	1,000	1,000	29	36	42,840	1,190	15
216	166	707,852	4,264	15	7	6,900	986	82	67	170,940	2,551	3,700	8,728	6,979,810	800	16
7	3	7,230	2,410	19	30	46,020	1,534	123	33	110,072	3,336	27,895	27,874	21,526,970	772	17
												8	38	9,350	246	18
1	(2)	240		8	12	11,710	976	44	31	66,040	2,130	327	192	205,470	1,070	19
19	8	21,188	2,648	78	68	74,250	1,092	68	178	124,760	721	2,771	7,317	5,828,040	797	20
6	2	6,966	3,483	113	82	157,930	1,926	24	9	14,540	1,616	4,248	8,418	6,759,460	803	21
1	(2)	240		35	19	20,310	1,069	5	1	550	550	2,425	2,266	2,168,360	957	22
3	2	2,320	1,160	286	271	441,030	1,627	170	51	76,820	1,506	5,186	5,440	4,904,950	902	23
3	1	1,740	1,740	146	67	74,440	1,111	57	35	75,100	2,146	6,087	6,142	6,566,100	1,069	24
8	40	188,500	4,712	88	81	98,300	1,214	16	7	7,140	1,020	9,527	5,307	5,875,140	1,107	25
127	74	409,628	5,536	70	18	25,700	1,428	70	39	125,870	3,227	5,330	2,705	2,988,560	1,105	26
				97	27	55,530	2,057	218	119	296,890	2,495	72	4	4,560	1,140	27
16	18	40,376	2,243	10	4	4,280	1,070	18	14	36,320	2,594	1,906	4,348	3,154,570	726	28
8	4	4,270	1,068	112	78	179,470	2,301	987	920	2,584,340	2,809	401	105	189,170	1,802	29
7	4	6,700	1,675	45	14	19,990	1,428	274	326	588,418	1,805	1,679	677	964,260	1,424	30
3	2	3,774	1,887	56	44	66,300	1,507	127	169	298,230	1,765	1,551	435	614,450	1,413	31
13	3	5,824	1,941	19	11	12,250	1,114	42	9	17,340	1,927	10,784	6,253	6,477,890	1,036	32
8	3	9,502	3,167	320	278	513,430	1,847	51	16	19,750	1,234	11,136	14,487	12,082,120	831	33
				2	1	450	450	6	10	8,880	888	124	37	59,380	1,605	34
12	2	6,260	3,130	75	94	128,880	1,371	99	122	144,660	1,185	3,552	2,216	2,954,140	1,333	35
1	3	16,000	5,333					6	4	5,800	1,450	40	15	24,240	1,616	36
				38	30	70,370	2,346	106	42	97,890	2,331	97	25	25,780	1,031	37
246	248	1,845,638	7,442	39	45	62,750	1,394	98	169	368,570	2,181	2,554	4,040	3,300,330	817	38
				12	5	5,000	1,000	279	173	75,930	439	774	493	318,660	646	39
32	11	40,476	3,680	58	76	125,520	1,652	645	749	1,427,928	1,906	969	276	450,720	1,633	40
3	1	2,980	2,980	110	44	80,960	1,840	50	12	47,140	3,928	22,853	9,814	11,577,200	1,180	41
				27	8	11,270	1,409	28	7	7,620	1,089	360	156	195,960	1,256	42
10	2	20,930	10,465	41	75	142,800	1,904	78	84	202,890	2,415	2,652	1,959	2,607,240	1,280	43
				37	31	42,930	1,385	6	3	3,270	1,090	6,368	4,469	5,949,780	1,331	44
				135	60	93,090	1,552	253	101	227,480	2,252	547	331	401,390	1,213	45
45	15	68,056	4,537	167	91	164,810	1,811	97	25	50,370	2,015	2,053	618	755,200	1,222	46
2	4	3,100	775	11	10	9,350	935	26	27	40,060	1,484	125	18	42,050	2,336	47
1	(2)	490		5	3	1,950	650	67	23	32,791	1,426	11,034	10,511	8,665,130	824	48
				56	38	40,330	1,061	52	27	33,468	1,240	1,163	658	756,580	1,150	49
3	2	5,488	2,744	119	76	100,360	1,321	65	27	69,750	2,583	17,974	9,064	9,494,800	1,048	50
28	44	116,578	2,650	69	34	46,800	1,376	73	20	49,630	2,476	31,065	26,276	27,752,770	1,056	51
				14	11	24,000	2,182	123	84	238,790	2,843	544	304	620,440	2,041	52
				8	23	13,340	580	58	30	45,360	1,512	38	15	19,760	1,317	53
6	3	13,020	4,340	60	49	65,350	1,334	125	86	188,320	2,190	15,057	9,297	9,718,500	1,045	54
1	1	1,920	1,920	78	28	38,750	1,384	129	47	92,264	1,963	556	494	754,180	1,527	55
2	1	2,640	2,640	98	38	83,700	2,203	5	4	10,510	2,628	1,469	688	678,710	986	56
7	2	3,092	1,546	46	24	30,700	1,279	69	31	36,150	1,166	1,674	600	833,760	1,390	57
				4	1	950	950	18	7	12,380	1,769	39	8	8,920	1,115	58

(2) Less than 1 acre.

TABLE 11.—ACREAGE AND PRODUCTION OF MUSKMELONS, RHUBARB, CABBAGES,

	STATES AND TERRITORIES.	MUSKMELONS.				RHUBARB.				CABBAGES.			
		Farms reporting.	Acres.	Number.	Average number per acre.	Farms reporting.	Acres.	Pounds.	Average pounds per acre.	Farms reporting.	Acres.	Heads.	Average heads per acre.
1	The United States [1]	109,802	60,854	143,307,663	2,355	1,553	1,512	8,798,796	5,819	344,018	150,156	432,864,430	2,883
2	North Atlantic division	9,727	9,775	29,901,790	3,059	446	383	3,757,983	9,812	51,607	46,770	154,859,960	3,311
3	South Atlantic division	28,516	13,678	29,035,880	2,123	30	24	127,900	5,329	101,297	33,855	95,704,940	2,827
4	North Central division	30,265	18,107	47,331,820	2,614	844	779	3,032,635	3,893	96,906	42,903	121,737,130	2,837
5	South Central division	37,585	14,842	28,905,313	1,948	71	31	110,245	3,556	81,471	19,272	39,790,050	2,065
6	Western division	3,704	4,420	8,128,440	1,839	161	295	1,769,958	6,000	12,718	7,328	20,754,935	2,832
7	Alabama	1,907	631	983,568	1,559	.....	.....	.....	.....	3,249	1,258	2,547,560	2,025
8	Alaska	.....	.....	.....	.....	1	(2)	75	.....	9	3	1,415	472
9	Arizona	171	117	268,840	2,298	.....	.....	.....	.....	103	76	172,690	2,272
10	Arkansas	2,652	2,388	4,987,820	2,089	2	2	2,900	1,450	4,677	948	2,044,640	2,157
11	California	723	764	2,130,350	2,788	45	208	1,426,900	6,860	1,329	1,949	6,725,100	3,451
12	Colorado	624	2,329	3,200,980	1,374	35	48	83,973	1,749	1,061	1,761	5,001,295	2,840
13	Connecticut	444	348	678,130	1,949	10	2	15,795	7,898	1,580	959	3,924,880	4,093
14	Delaware	255	358	1,111,410	3,104	4	3	6,000	2,000	1,031	494	1,334,020	2,700
15	District of Columbia	48	81	186,150	2,298	3	4	18,900	4,725	91	132	388,730	2,946
16	Florida	922	2,087	3,533,820	1,693	.....	.....	.....	.....	1,180	981	2,352,590	2,398
17	Georgia	5,071	1,707	3,057,200	1,791	2	(2)	165	.....	12,886	2,871	6,535,670	2,276
18	Hawaii	5	32	4,420	138	.....	.....	.....	.....	10	25	16,000	640
19	Idaho	267	149	529,820	3,556	.....	.....	.....	.....	1,032	366	863,980	2,361
20	Illinois	2,599	3,046	11,759,470	3,223	351	494	1,292,040	2,615	6,031	7,082	26,857,430	3,792
21	Indiana	3,166	3,517	8,679,270	2,468	71	26	177,455	6,825	10,970	4,640	11,323,540	2,440
22	Indian Territory	968	178	313,700	1,762	2	(2)	125	.....	2,249	484	922,940	2,127
23	Iowa	3,775	1,224	2,392,810	1,955	30	12	55,460	4,622	10,033	3,437	8,559,680	2,490
24	Kansas	3,131	1,032	2,014,790	1,952	72	37	152,620	4,125	7,737	2,510	5,249,710	2,092
25	Kentucky	4,753	1,263	2,882,560	2,282	52	18	79,740	4,430	17,215	3,732	8,003,600	2,145
26	Louisiana	2,040	1,021	1,483,320	1,453	.....	.....	.....	.....	3,181	1,993	4,971,250	2,494
27	Maine	80	13	31,760	2,443	6	2	13,950	6,975	1,864	594	1,983,630	3,339
28	Maryland	1,688	3,461	7,246,340	2,094	9	13	96,950	7,458	5,395	4,854	13,442,630	2,769
29	Massachusetts	666	289	940,220	3,253	102	81	928,740	11,466	3,771	3,245	11,908,860	3,670
30	Michigan	2,065	2,231	7,248,150	3,249	32	11	58,455	5,314	5,521	4,028	13,377,070	3,321
31	Minnesota	1,808	813	2,761,580	3,397	16	27	165,400	6,126	3,874	1,759	4,993,710	2,839
32	Mississippi	3,052	622	1,087,290	1,748	1	(2)	60	.....	6,442	1,614	2,992,530	1,854
33	Missouri	6,891	2,113	4,263,440	2,018	81	57	376,800	6,611	21,033	5,963	12,971,380	2,175
34	Montana	82	10	15,860	1,586	3	1	1,690	1,690	942	418	923,490	2,209
35	Nebraska	2,060	653	1,179,980	1,807	10	5	19,085	3,817	4,267	1,430	3,139,810	2,196
36	Nevada	29	9	20,280	2,253	.....	.....	.....	.....	154	75	177,950	2,373
37	New Hampshire	90	24	69,080	2,878	5	3	20,790	6,930	525	310	895,310	2,695
38	New Jersey	3,622	6,548	21,495,940	3,283	35	38	131,228	3,453	4,443	5,121	17,899,980	3,494
39	New Mexico	708	638	573,250	899	.....	.....	.....	.....	335	168	330,410	1,967
40	New York	2,126	1,533	4,008,210	2,615	169	192	2,220,420	11,565	14,508	25,261	84,077,160	3,328
41	North Carolina	8,539	1,729	3,944,460	2,281	1	2	3,000	1,500	36,895	9,747	24,067,770	2,531
42	North Dakota	147	18	38,230	2,124	15	4	6,750	1,688	895	259	516,240	1,993
43	Ohio	3,100	2,256	5,660,510	2,509	134	90	658,895	7,321	15,424	6,970	19,501,140	2,798
44	Oklahoma	3,417	1,371	2,386,980	1,741	5	3	5,775	1,925	4,248	864	1,746,470	2,021
45	Oregon	362	89	235,160	2,642	26	19	120,280	6,331	3,177	924	2,114,120	2,288
46	Pennsylvania	2,567	754	2,107,950	2,796	107	56	399,740	7,138	24,613	10,861	32,613,860	3,003
47	Rhode Island	167	229	468,170	2,044	10	9	27,015	3,002	557	302	1,236,460	4,094
48	South Carolina	2,811	1,037	2,720,780	2,624	.....	.....	.....	.....	6,692	2,562	8,263,210	3,225
49	South Dakota	665	147	265,990	1,809	5	3	3,425	1,142	1,297	425	929,750	2,188
50	Tennessee	7,935	1,587	3,538,895	2,230	8	6	18,645	3,108	22,875	4,341	8,932,950	2,058
51	Texas	10,861	5,781	11,241,180	1,945	1	2	3,000	1,500	17,335	4,088	7,628,110	1,866
52	Utah	330	113	516,500	4,571	32	13	100,185	7,707	663	380	997,690	2,626
53	Vermont	65	37	102,330	2,766	2	(2)	310	.....	246	127	388,820	3,062
54	Virginia	8,090	3,028	6,890,830	2,276	4	1	1,925	1,925	23,337	10,105	32,943,940	3,260
55	Washington	374	198	632,950	3,197	20	6	36,930	6,155	3,783	1,146	3,271,470	2,855
56	West Virginia	1,142	190	344,890	1,815	7	1	960	960	13,790	2,109	5,776,380	2,739
57	Wisconsin	1,358	457	1,076,600	2,356	27	13	66,250	5,096	8,924	4,400	14,817,670	3,254
58	Wyoming	34	4	4,450	1,112	.....	.....	.....	.....	189	65	176,740	2,719

[1] Data for Alaska and Hawaii included in totals for United States, but not in those for the five geographic divisions.

CAULIFLOWER, KALE, LETTUCE, AND SPINACH IN 1899, WITH AVERAGES, BY STATES AND TERRITORIES.

CAULIFLOWER.				KALE.				LETTUCE.				SPINACH.				
Farms reporting.	Acres.	Heads.	Average heads per acre.	Farms reporting.	Acres.	Bushels.	Average bushels per acre.	Farms reporting.	Acres.	Bushels.	Average bushels per acre.	Farms reporting.	Acres.	Bushels.	Average bushels per acre.	
1,407	2,571	9,123,930	3,549	463	1,264	395,587	313	2,997	2,632	1,063,694	404	1,001	3,573	1,111,967	311	1
925	1,973	6,867,470	3,481	53	56	17,730	317	1,087	961	520,894	542	424	759	354,240	467	2
27	22	41,840	1,902	254	1,049	348,691	332	482	752	136,916	182	262	2,380	650,799	273	3
353	408	1,571,790	3,852	79	40	10,183	255	906	647	296,296	458	230	313	88,680	283	4
15	10	15,370	1,537	67	109	17,452	160	280	148	49,970	338	60	96	13 925	145	5
87	158	627,460	3,971	10	10	1,531	153	175	123	59,112	481	25	25	4,325	173	6
4	2	2,750	1,375	3	6	810	135	9	3	602	201	2	1	83	83	7
.....	.....	.....	.....	.....	.....	.....	.....	7	1	506	506	.....	.....	.....	.....	8
.....	.....	.....	.....	.....	.....	.....	.....	3	2	803	402	.....	.....	.....	.....	9
.....	.....	.....	.....	1	12	1,200	100	10	2	741	370	3	7	2,108	301	10
32	127	540,680	4,257	7	8	1,101	138	48	46	13,285	289	5	3	780	260	11
18	10	16,640	1,664	.....	.....	.....	.....	63	45	32,817	729	14	18	2,924	162	12
12	15	26,340	1,756	8	10	2,733	273	58	21	9,325	444	32	31	9,109	294	13
.....	.....	.....	.....	8	12	1,114	93	1	2	700	350	2	4	248	62	14
.....	.....	.....	.....	3	3	882	294	10	5	2,223	445	2	5	1,385	277	15
5	5	7,520	1,504	1	1	64	64	242	548	91,347	167	.....	.....	.....	.....	16
.....	.....	.....	.....	.....	.....	.....	.....	8	14	1,088	78	.....	.....	.....	.....	17
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	18
.....	.....	.....	.....	1	1	120	120	2	1	82	82	.....	.....	.....	.....	19
72	103	584,440	5,674	2	(2)	11	.....	160	140	57,739	412	41	144	35,466	246	20
12	1	2,730	2,730	6	4	738	184	95	31	15,633	504	9	5	575	115	21
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22
19	6	19,200	3,200	1	(2)	4	.....	33	7	2,249	321	5	2	185	92	23
8	2	5,900	2,950	2	(2)	8	.....	26	16	5,307	332	8	4	522	130	24
1	1	2,400	2,400	57	76	13,612	179	60	27	8,461	313	21	36	2,899	81	25
5	4	7,680	1,920	2	1	205	205	131	82	34,310	418	13	12	940	78	26
19	13	30,840	2,372	1	1	80	80	27	10	6,635	664	10	6	1,683	280	27
5	9	21,050	2,339	94	273	29,392	108	54	35	10,441	298	51	504	91,982	183	28
44	38	167,180	4,399	10	7	3,010	559	163	199	156,261	785	88	145	82,221	567	29
37	40	53,640	1,341	16	7	2,095	299	75	89	30,708	345	21	20	4,132	207	30
10	7	26,790	3,827	.....	.....	.....	.....	22	11	6,482	589	5	4	634	158	31
1	(2)	40	.....	1	(2)	20	.....	6	1	175	175	.....	.....	.....	.....	32
94	74	323,340	4,369	26	14	4,980	356	166	129	72,994	566	113	106	38,867	367	33
5	2	5,190	2,595	.....	.....	.....	.....	12	8	5,240	655	2	3	386	129	34
6	13	8,070	621	.....	.....	.....	.....	17	6	1,691	282	4	2	301	150	35
.....	.....	.....	.....	.....	.....	.....	.....	6	1	168	168	.....	.....	.....	.....	36
5	2	3,130	1,565	.....	.....	.....	.....	18	7	2,607	372	7	7	1,907	272	37
27	33	120,710	3,658	6	10	1,745	174	172	212	81,939	387	52	88	31,546	358	38
.....	.....	.....	.....	.....	.....	.....	.....	1	1	30	30	1	(2)	20	.....	39
756	1,830	6,445,640	3,522	24	24	8,050	335	365	323	153,922	477	188	277	130,935	473	40
12	5	4,750	950	2	9	1,600	178	139	134	25,154	188	2	5	1,600	320	41
4	(2)	280	.....	2	1	18	18	3	1	358	358	.....	.....	.....	.....	42
61	23	63,780	2,773	21	13	2,282	176	258	190	93,943	494	20	22	6,698	304	43
.....	.....	.....	.....	1	(2)	5	.....	2	(2)	29	.....	.....	.....	.....	.....	44
11	9	34,450	3,828	1	1	300	300	8	4	2,059	515	.....	.....	.....	.....	45
57	18	45,990	2,555	4	4	1,212	303	265	174	102,148	587	36	55	11,974	218	46
1	20	20,400	1,020	.....	.....	.....	.....	10	14	7,997	571	9	148	84,565	571	47
.....	.....	.....	.....	.....	.....	.....	.....	1	(2)	1	.....	1	1	150	150	48
1	1	880	880	.....	.....	.....	.....	15	1	91	91	.....	.....	.....	.....	49
1	1	300	300	2	14	1,600	114	35	27	4,292	159	5	3	300	100	50
3	2	2,200	1,100	.....	.....	.....	.....	27	6	1,360	227	16	37	7,593	205	51
6	4	11,010	2,902	.....	.....	.....	.....	16	4	1,277	319	3	1	215	215	52
4	4	7,240	1,810	.....	.....	.....	.....	3	1	60	60	2	2	300	150	53
2	(2)	320	.....	146	751	315,639	420	12	10	4,560	456	204	1,861	555,434	298	54
14	5	14,890	2,978	1	(2)	10	.....	16	11	3,351	305	.....	.....	.....	.....	55
3	3	8,200	2,733	.....	.....	.....	.....	15	4	1,402	350	.....	.....	.....	.....	56
29	188	482,790	3,498	3	1	47	47	36	26	9,101	350	4	4	1,300	325	57
1	1	4,000	4,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	58

(2) Less than 1 acre.

TABLE 12.—ACREAGE AND PRODUCTION OF ASPARAGUS AND CELERY, AND ACREAGE AND PERCENTAGE OF UNCLASSIFIED VEGETABLES IN 1899, WITH AVERAGES, BY STATES AND TERRITORIES.

STATES AND TERRITORIES.	ASPARAGUS.				CELERY.				UNCLASSIFIED VEGETABLES.			
	Farms reporting.	Acres.	Number of bunches.[1]	Average number of bunches per acre.	Farms reporting.	Acres.	Number of bunches.[2]	Average number of bunches per acre.	Farms reporting.	Acres.	Average number of acres per farm.	Per cent of acres of miscellaneous vegetables.[3]
The United States[4]	4,456	10,192	12,231,542	1,200	3,946	9,327	16,467,904	1,766	3,126,293	1,163,281	0.4	55.0
North Atlantic division	2,535	4,709	5,132,218	1,090	1,817	3,302	5,910,684	1,790	898,364	136,876	0.3	37.1
South Atlantic division	388	1,281	1,460,610	1,140	232	225	323,550	1,438	526,466	204,598	0.4	45.0
North Central division	1,158	1,598	2,710,374	1,696	1,516	3,852	6,734,550	1,748	1,217,911	428,079	0.4	59.7
South Central division	92	103	157,670	1,531	41	55	98,140	1,784	911,427	341,841	0.4	72.0
Western division	283	2,501	2,770,670	1,108	338	1,893	3,400,580	1,796	71,566	50,608	0.7	51.5
Alabama	3	5	2,670	534	4	2	810	405	131,262	45,552	0.3	82.0
Alaska					2	[5]	400					
Arizona					1	1	1,250	1,250	940	1,045	1.1	48.7
Arkansas	2	1	1,320	1,320					104,029	34,990	0.3	77.9
California	116	2,368	2,549,650	1,077	154	1,654	3,009,390	1,819	11,482	9,908	0.9	32.8
Colorado	72	47	63,590	1,353	107	142	253,700	1,787	5,978	4,957	0.8	33.6
Connecticut	92	147	82,420	561	123	147	202,080	1,987	15,279	5,725	0.4	51.4
Delaware	80	206	245,530	1,192	24	24	33,610	1,400	5,691	4,404	0.8	18.4
District of Columbia	4	8	9,000	1,125	14	12	9,920	827	117	291	2.5	30.7
Florida	2	3	3,500	1,167	58	81	127,020	1,568	12,381	4,923	0.4	18.5
Georgia	8	17	21,250	1,250	1	1	2,000	2,000	114,763	38,504	0.3	52.4
Hawaii									559	[6]1,279	2.3	39.8
Idaho	1	1	1,200	1,200	2	2	1,020	510	6,157	4,806	0.8	78.0
Illinois	329	767	1,373,920	1,791	148	333	708,030	2,126	165,679	56,858	0.3	52.5
Indiana	62	41	66,550	1,623	62	175	240,290	1,373	147,248	51,535	0.3	55.2
Indian Territory									19,812	8,692	0.4	72.5
Iowa	98	142	148,490	1,046	42	33	43,310	1,312	138,048	48,704	0.4	59.4
Kansas	64	72	88,840	1,234	16	35	33,050	944	83,591	35,305	0.4	66.2
Kentucky	21	27	49,640	1,839					149,483	64,289	0.4	78.5
Louisiana					22	35	70,130	2,004	39,909	14,648	0.4	58.9
Maine	16	13	15,600	1,200	29	33	49,170	1,490	30,723	9,527	0.3	48.0
Maryland	77	216	183,480	849	76	57	75,290	1,321	26,157	16,386	0.6	16.4
Massachusetts	599	995	1,117,790	1,123	258	510	644,660	1,264	21,261	11,083	0.5	39.4
Michigan	149	165	306,300	1,856	653	1,845	3,243,490	1,758	101,658	33,309	0.3	60.7
Minnesota	33	54	106,930	1,980	34	61	133,700	2,192	59,070	19,489	0.3	71.0
Mississippi	11	22	24,880	1,131	1	1	1,000	1,000	119,004	38,357	0.3	76.2
Missouri	111	78	107,874	1,383	45	37	42,090	1,138	201,706	74,663	0.4	65.0
Montana					3	3	4,840	1,613	3,529	2,863	0.8	69.5
Nebraska	28	28	43,070	1,538	31	104	156,230	1,502	51,355	21,160	0.4	62.2
Nevada	2	2	2,120	1,060	1	1	390	390	743	610	0.8	74.5
New Hampshire	15	6	7,200	1,200	26	20	28,170	1,408	18,705	5,664	0.3	78.0
New Jersey	720	2,089	2,052,200	982	164	373	491,614	1,318	17,093	15,415	0.9	20.0
New Mexico	2	3	4,790	1,597	5	23	19,500	848	1,862	2,012	1.1	51.9
New York	497	811	1,068,460	1,317	729	1,624	3,170,040	1,952	123,990	42,123	0.3	30.5
North Carolina	62	83	122,280	1,473	13	7	10,270	1,467	119,622	38,566	0.3	60.5
North Dakota					7	15	18,140	1,209	9,941	3,345	0.3	80.4
Ohio	164	118	226,130	1,916	390	954	1,575,800	1,652	162,232	55,034	0.3	56.0
Oklahoma									25,297	12,077	0.5	58.0
Oregon	21	29	46,340	1,598	19	9	16,460	1,829	18,920	11,596	0.6	74.8
Pennsylvania	543	596	734,868	1,233	449	561	1,189,750	2,121	150,541	42,041	0.3	54.2
Rhode Island	40	43	44,990	1,046	16	19	25,970	1,367	3,009	1,589	0.5	32.6
South Carolina	67	403	355,400	882	1	1	1,500	1,500	74,429	24,005	0.3	59.1
South Dakota	4	3	4,220	1,407	6	22	12,200	555	13,602	5,590	0.4	71.5
Tennessee	33	30	52,010	1,734	3	2	3,300	1,650	148,565	54,387	0.4	73.2
Texas	22	18	27,150	1,508	11	15	22,900	1,527	174,066	68,849	0.4	62.4
Utah	45	26	53,960	2,075	15	27	39,930	1,479	6,026	3,139	0.5	53.7
Vermont	13	9	8,690	966	23	15	19,230	1,282	17,763	3,709	0.2	73.9
Virginia	77	340	515,100	1,515	13	11	13,070	1,188	107,502	55,561	0.5	57.1
Washington	23	25	48,920	1,957	31	31	54,100	1,745	14,343	8,409	0.6	62.9
West Virginia	11	5	5,070	1,014	32	31	50,870	1,641	65,804	21,958	0.3	76.7
Wisconsin	116	130	238,050	1,831	82	238	528,220	2,219	83,781	23,087	0.3	60.2
Wyoming	1	[5]	100						1,586	1,263	0.8	89.2

[1] Containing 2 pounds.
[2] Containing 12 plants.
[3] Vegetables other than potatoes, sweet potatoes, onions, chicory, and sugar beets.
[4] Data for Alaska and Hawaii included in totals for United States, but not in those for the five geographic divisions.
[5] Less than 1 acre.
[6] Taro.

TABLE 13.—ACREAGE AND VALUE OF MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY STATES AND TERRITORIES.

STATES AND TERRITORIES.	Total number of farms.	MISCELLANEOUS VEGETABLES.[1]					LAND UNDER GLASS.		
		Farms reporting.	Acres.	Value.			Farms reporting.	Square feet.	
				Total.	Average per farm.	Average per acre.		Total.	Average per farm.
The United States[2]	5,739,657	3,515,470	2,115,570	$113,871,842	$32.39	$53.83	30,417	96,230,420	3,164
North Atlantic division	677,506	459,657	369,054	27,703,358	60.27	75.07	11,847	50,910,040	4,297
South Atlantic division	962,225	636,001	455,164	21,223,035	33.37	46.63	5,008	8,007,600	1,599
North Central division	2,196,567	1,328,142	716,742	34,451,105	25.94	48.07	10,090	30,681,600	3,041
South Central division	1,658,166	1,002,534	474,995	23,267,895	23.21	48.99	2,073	3,217,690	1,552
Western division	242,908	88,232	98,194	6,999,005	79.33	71.28	1,399	3,413,490	2,440
Alabama	223,220	135,928	55,563	2,613,718	19.23	47.04	93	119,340	1,283
Alaska	12	12	18	3,874	322.83	215.22	.....	.....	.....
Arizona	5,809	1,382	2,145	124,791	90.30	58.18	3	670	223
Arkansas	178,694	109,590	44,937	2,196,705	20.04	48.88	132	122,040	931
California	72,542	15,215	30,194	2,562,161	168.40	84.86	430	1,672,480	3,657
Colorado	24,700	7,546	14,742	1,006,237	133.35	68.26	225	859,700	3,821
Connecticut	26,948	17,700	11,143	1,036,087	58.54	92.98	434	2,120,560	4,886
Delaware	9,687	7,673	23,938	819,051	106.74	34.22	69	313,640	4,546
District of Columbia	269	183	947	84,346	460.91	89.07	43	914,520	21,268
Florida	40,814	17,966	26,603	1,935,975	107.76	72.77	31	122,440	3,950
Georgia	224,691	134,688	78,489	3,009,306	22.34	40.95	160	488,940	3,056
Hawaii	2,273	892	[3]1,403	[4]223,570	250.64	159.35	.....	.....	.....
Idaho	17,471	7,261	6,165	372,606	51.32	60.44	22	12,620	574
Illinois	264,151	174,127	108,282	5,020,148	28.83	46.36	1,698	8,744,020	5,150
Indiana	221,897	160,278	93,320	4,254,748	26.55	45.59	1,096	3,212,380	2,931
Indian Territory	45,505	22,042	11,987	506,322	22.97	42.24	7	2,420	346
Iowa	228,622	149,647	81,998	3,332,039	22.27	40.64	548	1,436,260	2,621
Kansas	173,098	98,336	53,302	2,351,044	25.19	44.11	417	550,240	1,320
Kentucky	234,667	164,431	81,929	4,181,122	25.43	51.03	693	1,338,260	1,931
Louisiana	115,969	44,050	24,851	1,647,424	37.40	66.29	88	195,320	2,220
Maine	59,299	34,533	19,844	1,207,075	34.95	60.83	196	1,184,110	6,041
Maryland	46,012	35,285	99,900	3,944,959	111.80	39.49	1,044	2,183,390	2,091
Massachusetts	37,715	25,836	28,109	3,412,995	132.10	121.42	1,550	8,710,280	5,620
Michigan	203,261	110,780	54,890	3,048,955	27.54	55.55	958	2,593,230	2,707
Minnesota	154,659	63,029	27,438	1,372,907	21.78	50.04	471	1,302,440	2,765
Mississippi	220,803	128,910	50,356	2,807,652	21.78	55.76	286	120,180	420
Missouri	284,886	221,721	114,853	5,388,460	24.30	46.92	1,271	3,126,400	2,460
Montana	13,370	4,344	4,121	356,180	81.99	86.43	61	116,480	1,910
Nebraska	121,525	57,196	34,044	1,383,470	24.19	40.64	211	482,690	2,288
Nevada	2,184	866	819	73,836	85.26	90.15	16	2,680	168
New Hampshire	29,324	19,657	7,262	611,524	31.11	84.21	157	553,980	3,529
New Jersey	34,650	26,100	76,897	4,914,803	188.31	63.91	2,146	11,190,250	5,214
New Mexico	12,311	2,591	3,874	179,857	69.42	46.43	21	22,410	1,067
New York	226,720	141,716	138,285	9,590,016	67.67	69.35	3,344	13,635,440	4,078
North Carolina	224,637	152,728	63,702	3,034,895	19.87	47.60	139	186,900	1,345
North Dakota	45,332	10,937	4,161	239,829	21.93	57.64	29	13,560	468
Ohio	276,719	179,610	98,279	5,620,024	31.29	57.18	2,738	7,970,190	2,911
Oklahoma	62,495	31,837	20,828	865,857	27.20	41.57	30	26,020	867
Oregon	35,837	21,739	15,494	907,293	41.74	58.56	150	316,440	2,110
Pennsylvania	224,248	172,659	77,621	6,088,214	35.26	78.44	3,703	11,819,610	3,192
Rhode Island	5,498	3,816	4,873	487,898	127.83	100.10	201	1,307,100	6,951
South Carolina	155,355	83,863	40,624	2,079,862	24.80	51.20	83	30,210	364
South Dakota	52,622	15,209	7,818	373,157	24.54	47.73	34	19,710	580
Tennessee	224,623	168,282	74,284	3,339,132	19.84	44.95	477	898,630	1,884
Texas	352,190	197,464	110,260	5,109,963	25.88	46.34	267	394,580	1,478
Utah	19,387	6,992	5,848	362,782	51.89	62.04	309	151,020	489
Vermont	33,104	17,640	5,020	354,836	20.12	70.68	116	298,710	2,575
Virginia	167,886	130,148	97,285	4,725,160	36.31	48.57	3,084	3,484,260	1,130
Washington	33,202	18,664	13,376	967,045	51.81	72.30	156	353,370	2,265
West Virginia	92,874	73,467	28,616	1,589,481	21.64	55.55	365	283,300	798
Wisconsin	169,795	92,322	38,348	2,066,324	22.38	53.88	619	1,230,480	1,988
Wyoming	6,095	1,632	1,416	86,217	52.83	60.89	6	5,620	937

[1] Vegetables other than potatoes, sweet potatoes, onions, chicory, and sugar beets.
[2] Data for Alaska and Hawaii included in totals for United States, but not in those for the five geographic divisions.
[3] Including 1,279 acres of taro.
[4] Including taro valued at $177,843.

TABLE 14.—NUMBER OF FARMS OF SPECIFIED TENURES REPORTING POTATOES, WITH

	STATES AND TERRITORIES.	ALL TENURES.			OWNERS.			PART OWNERS.		
		Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.
1	The United States[1]	2,836,196	2,938,952	273,328,207	1,794,893	1,824,608	171,663,086	277,392	295,772	27,326,435
2	North Atlantic division	576,014	856,428	87,838,981	416,943	564,682	59,392,996	24,928	52,096	5,345,412
3	South Atlantic division	270,008	157,481	12,150,748	175,190	96,690	7,386,800	16,028	9,540	731,440
4	North Central division	1,550,132	1,594,377	141,800,447	933,039	981,566	87,664,279	201,259	201,057	17,980,874
5	South Central division	350,416	153,014	9,919,416	205,323	84,625	5,463,324	24,948	12,350	813,607
6	Western division	89,535	177,478	21,608,575	64,361	96,966	11,752,005	10,221	20,704	2,453,847
7	Alabama	17,326	9,505	587,711	9,111	5,408	342,910	1,266	469	32,760
8	Alaska	11	8	798	11	8	798			
9	Arizona	276	626	33,927	230	479	25,114	16	60	1,797
10	Arkansas	56,593	26,486	1,783,969	34,992	15,829	1,094,269	4,588	2,038	134,169
11	California	9,760	42,098	5,242,596	5,922	12,819	1,405,559	1,013	3,289	391,703
12	Colorado	6,476	44,075	4,465,748	4,364	21,857	2,231,125	656	4,889	453,764
13	Connecticut	22,142	27,148	3,493,534	17,606	20,700	2,649,990	993	1,656	222,208
14	Delaware	6,907	5,755	414,610	3,255	2,806	211,057	236	162	10,919
15	District of Columbia	111	194	15,586	51	74	7,006	3	3	195
16	Florida	3,408	3,752	232,212	2,427	2,584	167,308	212	257	14,405
17	Georgia	13,362	8,477	553,129	7,007	4,695	313,382	500	468	36,792
18	Hawaii	80	166	9,242	26	71	2,884	8	25	1,256
19	Idaho	8,426	9,313	1,035,290	6,973	7,396	814,781	567	741	70,961
20	Illinois	182,031	136,464	12,951,871	85,205	59,588	5,738,160	25,586	18,293	1,741,187
21	Indiana	143,643	84,245	6,209,080	80,342	47,199	3,470,061	22,173	12,119	929,505
22	Indian Territory	10,305	7,683	632,465	2,589	1,963	178,781	106	117	10,758
23	Iowa	176,488	175,888	17,305,919	94,137	88,037	8,895,556	24,223	25,919	2,580,060
24	Kansas	97,735	85,318	8,091,745	44,442	39,573	3,724,379	21,231	17,657	1,711,624
25	Kentucky	97,545	37,160	2,661,774	60,152	18,710	1,318,590	6,572	4,329	316,583
26	Louisiana	7,649	9,220	549,280	4,336	5,348	316,335	296	377	21,682
27	Maine	49,548	71,765	9,813,748	45,785	64,541	8,788,292	671	2,181	328,977
28	Maryland	28,582	26,472	1,991,357	18,214	16,964	1,289,635	991	1,281	90,031
29	Massachusetts	27,470	27,521	3,346,590	22,529	21,346	2,663,190	1,215	1,661	232,476
30	Michigan	166,317	311,963	23,476,444	123,026	223,742	17,069,664	13,882	28,419	2,123,210
31	Minnesota	116,595	146,659	14,643,327	85,403	103,182	10,465,174	11,974	17,403	1,693,992
32	Mississippi	15,446	6,370	398,272	7,833	3,422	206,031	559	197	11,746
33	Missouri	191,191	93,915	7,786,623	112,724	53,013	4,233,799	24,290	12,244	1,056,571
34	Montana	6,522	9,613	1,332,062	5,081	6,813	933,610	617	1,018	136,285
35	Nebraska	80,607	79,901	7,817,438	36,520	35,137	3,552,936	16,815	19,765	1,772,219
36	Nevada	997	2,235	361,188	728	1,494	233,969	62	241	44,509
37	New Hampshire	24,329	19,422	2,420,668	21,565	16,817	2,102,839	511	480	65,907
38	New Jersey	25,298	52,896	4,542,816	16,224	30,333	2,637,311	742	1,648	156,953
39	New Mexico	671	1,122	72,613	530	890	57,155	19	45	3,260
40	New York	194,914	395,640	38,060,471	130,843	241,667	23,244,043	12,320	32,708	3,190,745
41	North Carolina	54,764	23,619	1,636,445	34,661	16,713	1,086,927	3,844	1,466	104,967
42	North Dakota	26,148	21,936	2,257,350	18,222	14,589	1,491,048	5,359	4,923	508,541
43	Ohio	190,745	167,590	13,709,238	120,259	99,955	8,277,108	17,406	16,858	1,364,834
44	Oklahoma	20,741	7,677	559,532	14,595	5,081	373,645	2,716	1,125	80,688
45	Oregon	22,717	30,035	3,761,367	15,702	19,324	2,450,896	2,847	4,451	536,061
46	Pennsylvania	198,947	227,867	21,769,472	136,406	144,644	14,238,009	7,032	9,873	890,483
47	Rhode Island	4,199	5,816	843,853	3,058	3,443	462,109	175	502	84,531
48	South Carolina	9,177	8,068	651,916	4,229	4,426	370,079	438	307	22,185
49	South Dakota	33,169	33,567	2,909,914	14,944	14,028	1,283,608	11,295	12,199	1,001,174
50	Tennessee	76,221	27,103	1,404,097	45,450	16,257	845,620	5,618	2,084	107,909
51	Texas	48,590	21,810	1,342,316	26,315	12,607	787,134	3,227	1,614	97,312
52	Utah	10,187	10,433	1,483,570	7,725	7,410	1,020,744	1,447	1,823	298,892
53	Vermont	29,167	28,353	3,547,829	22,927	21,191	2,707,213	1,269	1,387	173,132
54	Virginia	83,780	51,021	4,409,672	54,258	27,103	2,350,009	5,988	3,853	329,875
55	Washington	21,539	25,119	3,557,876	15,914	16,915	2,426,805	2,471	3,349	431,393
56	West Virginia	69,917	30,123	2,245,821	51,088	21,325	1,591,397	3,816	1,740	122,071
57	Wisconsin	145,463	256,931	24,641,498	117,815	203,523	19,462,786	7,025	15,258	1,497,957
58	Wyoming	1,965	2,809	262,338	1,192	1,569	144,247	506	798	76,282

[1] Data for Alaska and Hawaii included in totals for United States, but not in those for the five geographic divisions.

THE ACREAGE AND PRODUCTION OF THAT CROP IN 1899, BY STATES AND TERRITORIES.

OWNERS AND TENANTS.			MANAGERS.			CASH TENANTS.			SHARE TENANTS.			
Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	
84,971	35,030	3,208,858	27,118	54,492	5,793,044	256,461	320,750	29,837,732	445,361	408,300	35,499,052	1
5,738	11,724	1,235,560	9,756	19,483	2,032,363	52,835	90,668	8,840,455	65,814	117,775	10,992,195	2
2,760	1,656	129,524	2,965	5,264	436,872	22,716	18,471	1,440,319	50,349	25,860	2,025,793	3
20,684	18,140	1,552,415	11,465	20,621	1,872,599	138,343	163,844	14,987,039	245,342	209,149	17,743,241	4
5,003	1,922	120,631	1,790	2,321	156,978	36,514	23,621	1,576,350	76,838	28,175	1,738,526	5
786	1,588	170,728	1,141	6,802	1,294,182	6,008	24,077	2,988,516	7,018	27,341	2,949,297	6
79	152	8,131	83	123	8,017	3,846	2,417	140,063	2,941	936	55,830	7
												8
2	11	706	4	7	301	7	41	2,292	17	28	3,717	9
828	349	26,038	264	266	20,105	4,571	2,962	198,139	11,350	5,042	311,249	10
58	146	18,764	213	4,514	991,852	1,707	15,926	1,940,867	757	5,404	493,851	11
46	515	38,740	93	469	62,225	371	1,336	99,930	945	15,009	1,586,964	12
318	503	69,525	577	1,016	131,759	2,074	2,461	312,020	574	812	108,032	13
21	33	2,275	89	134	12,588	531	616	45,968	2,775	2,004	131,803	14
			6	33	3,178	49	83	5,177	2	1	30	15
18	18	1,127	76	94	5,286	523	608	32,228	152	191	11,858	16
84	22	1,216	137	245	13,031	2,373	1,528	96,091	3,261	1,519	92,617	17
			1	1	50	45	69	5,053				18
100	118	10,458	81	108	13,270	176	298	45,788	529	652	71,032	19
1,845	1,117	99,576	1,173	1,386	135,461	26,985	32,583	3,096,040	41,237	23,497	2,141,447	20
2,708	1,529	118,161	1,261	1,333	101,905	7,738	5,556	413,267	29,421	16,509	1,176,181	21
69	32	2,466	23	81	8,038	2,218	1,682	131,263	5,350	3,808	301,159	22
1,873	1,661	161,300	999	1,984	210,654	32,890	36,493	3,397,077	22,866	21,794	2,061,272	23
1,833	1,473	131,968	594	1,231	98,598	9,517	10,870	1,090,032	20,118	14,514	1,335,144	24
1,669	597	38,265	595	956	64,327	8,353	7,057	536,721	20,204	5,511	387,279	25
45	59	4,181	93	139	9,582	1,460	1,712	108,924	1,419	1,585	88,576	26
538	1,331	200,254	567	809	120,368	1,415	1,869	244,416	572	1,034	131,441	27
119	110	6,823	587	891	73,427	2,341	2,586	191,667	6,330	4,637	330,774	28
302	441	63,020	1,022	1,548	197,888	2,066	2,115	240,945	336	410	49,071	29
2,047	3,859	275,253	1,654	4,639	363,035	7,595	16,968	1,250,991	18,113	34,336	2,394,291	30
597	1,058	99,215	733	1,774	179,766	3,602	7,770	741,732	14,286	15,472	1,468,448	31
74	19	1,487	83	84	7,423	3,905	1,770	113,080	2,992	878	58,505	32
4,296	2,051	165,912	1,000	999	98,640	18,104	12,950	1,209,212	30,777	12,658	1,022,589	33
50	62	9,447	126	294	44,577	343	943	133,961	305	483	69,182	34
906	973	96,201	450	789	74,751	6,886	7,771	800,173	19,030	15,466	1,521,158	35
9	19	2,905	53	104	12,747	97	283	49,877	48	94	17,181	36
99	105	15,114	476	642	85,279	1,228	910	103,043	451	468	48,486	37
168	444	35,691	567	1,581	130,901	3,646	8,297	681,194	3,951	10,643	900,766	38
12	26	1,594	7	9	638	23	43	2,673	80	109	7,293	39
2,061	5,673	568,413	2,901	7,230	719,076	20,270	44,889	4,333,182	26,519	63,473	6,005,012	40
567	192	14,001	256	478	41,429	2,058	1,192	94,945	13,378	3,578	294,176	41
141	112	9,995	217	491	55,695	296	322	33,092	1,913	1,499	158,979	42
3,301	2,721	234,625	2,090	2,716	228,069	15,805	17,947	1,448,585	31,884	27,393	2,156,017	43
303	104	6,522	58	44	2,405	1,553	658	48,091	1,516	665	48,181	44
249	393	49,943	240	562	69,548	1,516	2,466	313,895	2,163	2,839	341,024	45
1,939	2,830	234,061	3,019	5,709	517,619	19,315	26,591	2,454,895	31,236	38,160	3,434,405	46
11	22	5,210	148	361	55,392	763	1,425	226,678	44	63	9,933	47
37	14	974	93	379	33,374	2,906	2,400	189,319	1,474	542	35,985	48
351	372	31,826	196	508	42,389	844	1,112	95,808	5,589	5,348	455,109	49
1,538	453	25,083	403	455	26,735	6,789	3,353	176,353	16,423	4,501	222,897	50
398	157	8,458	188	173	10,346	3,819	2,010	123,716	14,643	5,249	315,350	51
89	98	13,880	61	104	16,868	225	259	39,251	640	739	93,995	52
302	375	44,272	480	577	74,081	2,058	2,111	244,082	2,131	2,712	305,049	53
971	782	68,494	973	2,532	219,766	6,831	7,025	605,745	14,759	9,726	835,783	54
143	168	20,479	215	490	80,524	1,374	2,373	350,344	1,422	1,824	248,331	55
943	485	34,614	748	478	34,793	5,104	2,433	179,179	8,218	3,662	283,767	56
786	1,214	128,383	1,098	2,771	283,736	8,581	13,502	1,411,030	10,158	20,663	1,857,606	57
28	32	3,812	48	141	11,632	79	109	9,638	112	160	16,727	58

TABLE 15.—NUMBER OF FARMS OF SPECIFIED TENURES REPORTING SWEET POTATOES,

	STATES AND TERRITORIES.	ALL TENURES.			OWNERS.			PART OWNERS.		
		Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.
1	The United States[1]	1,001,877	537,447	42,526,696	550,798	306,586	24,709,887	70,994	32,674	2,515,789
2	North Atlantic division	28,574	24,112	2,662,613	18,446	13,075	1,406,550	739	677	71,023
3	South Atlantic division	422,078	263,925	21,881,977	224,292	151,598	12,846,038	24,982	14,254	1,115,769
4	North Central division	121,395	33,054	2,495,552	70,734	17,613	1,289,979	18,708	4,966	408,803
5	South Central division	428,914	214,366	15,211,680	236,825	123,366	9,016,700	26,464	12,585	893,152
6	Western division	758	1,855	265,590	432	878	146,656	94	186	26,237
7	Alabama	87,134	50,865	3,457,386	38,420	24,040	1,775,623	5,380	2,905	211,668
8	Alaska	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	Arizona	58	51	4,299	49	25	2,499	3	10	400
10	Arkansas	35,732	13,271	998,767	21,864	8,438	648,617	2,816	923	68,029
11	California	477	1,607	239,029	232	719	129,737	55	148	22,530
12	Colorado	25	20	2,291	17	12	1,287	5	6	861
13	Connecticut	3	2	130	3	2	130	.....	.....	.....
14	Delaware	4,332	2,265	222,165	2,146	1,196	116,445	190	78	9,263
15	District of Columbia	47	145	19,936	22	54	6,855	.....	.....	.....
16	Florida	23,967	22,791	2,049,784	16,442	15,994	1,545,246	1,463	1,280	103,849
17	Georgia	103,983	70,620	5,087,674	46,798	37,486	2,858,439	3,399	2,378	165,302
18	Hawaii	158	135	9,284	69	56	3,964	7	6	755
19	Idaho	7	6	413	4	3	285	1	1	38
20	Illinois	20,076	7,534	511,695	10,442	3,924	261,477	3,622	937	69,617
21	Indiana	25,507	3,989	239,487	14,597	2,273	134,514	4,385	746	46,896
22	Indian Territory	3,235	1,064	80,364	1,211	374	27,396	37	21	1,434
23	Iowa	5,450	2,688	224,622	3,116	1,142	93,116	961	687	61,361
24	Kansas	8,490	4,570	474,810	3,789	1,921	192,637	2,051	1,031	113,378
25	Kentucky	59,447	14,178	925,786	40,021	8,699	582,505	4,040	1,295	86,053
26	Louisiana	29,014	27,372	1,865,482	15,382	16,732	1,171,502	945	896	62,950
27	Maine	.....	.....	.....	.....	.....	.....	.....	.....	.....
28	Maryland	11,037	6,469	677,848	6,556	4,108	433,746	458	261	28,657
29	Massachusetts	2	(2)	23	2	(2)	23	.....	.....	.....
30	Michigan	201	71	3,242	180	38	1,758	39	10	438
31	Minnesota	7	4	136	5	3	80	1	1	49
32	Mississippi	67,490	38,119	2,817,386	32,361	22,344	1,647,211	2,198	1,255	89,961
33	Missouri	41,689	9,844	743,377	26,593	5,755	432,194	5,539	1,967	82,182
34	Montana	.....	.....	.....	.....	.....	.....	.....	.....	.....
35	Nebraska	1,384	551	48,224	668	286	23,403	297	96	9,161
36	Nevada	7	5	923	3	2	348	2	1	40
37	New Hampshire	1	1	6	1	1	6	.....	.....	.....
38	New Jersey	7,980	20,588	2,418,641	5,278	10,967	1,259,389	260	572	64,556
39	New Mexico	42	47	6,180	32	39	5,108	4	5	800
40	New York	121	73	8,681	78	50	6,259	14	5	552
41	North Carolina	112,951	68,730	5,781,587	64,966	44,053	3,834,529	9,243	5,334	431,549
42	North Dakota	1	(2)	1	1	(2)	1	.....	.....	.....
43	Ohio	18,484	3,796	249,767	11,393	2,267	150,676	1,810	390	25,694
44	Oklahoma	8,685	2,512	195,799	6,142	1,813	140,238	1,191	304	24,036
45	Oregon	27	27	2,825	15	14	1,526	3	2	190
46	Pennsylvania	20,459	3,443	234,724	13,082	2,053	140,538	465	100	5,915
47	Rhode Island	4	1	102	.....	.....	.....	.....	.....	.....
48	South Carolina	79,145	48,831	3,369,957	31,968	25,174	1,809,051	4,158	2,855	189,434
49	South Dakota	5	3	105	3	2	78	1	(2)	7
50	Tennessee	74,968	23,374	1,571,575	45,077	13,891	953,159	5,790	2,088	131,745
51	Texas	63,209	48,561	3,299,135	36,847	27,035	2,070,449	4,067	2,898	217,276
52	Utah	49	40	4,958	41	31	3,238	6	5	670
53	Vermont	4	4	306	2	2	205	.....	.....	.....
54	Virginia	68,104	40,681	4,470,602	41,692	21,055	2,094,012	4,869	1,880	176,444
55	Washington	66	52	4,672	39	33	2,633	15	8	708
56	West Virginia	18,512	3,893	202,424	13,702	2,478	147,715	1,202	188	11,271
57	Wisconsin	11	4	86	7	2	46	2	1	20
58	Wyoming	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1] Data for Hawaii included in totals for United States, but not in those for the five geographic divisions.

WITH THE ACREAGE AND PRODUCTION OF THAT CROP IN 1899, BY STATES AND TERRITORIES.

OWNERS AND TENANTS.			MANAGERS.			CASH TENANTS.			SHARE TENANTS.			
Farms.	Acres.	Bushels	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	
11,049	4,386	351,884	6,078	6,967	596,702	164,238	99,399	7,463,645	198,720	87,495	6,888,839	1
209	270	26,126	418	530	53,252	2,449	3,155	379,190	6,313	6,405	726,472	2
3,060	1,646	145,874	3,070	3,687	334,845	79,128	50,543	3,942,676	87,546	42,197	3,496,775	3
2,752	498	38,743	727	350	28,749	8,467	4,789	382,532	20,007	4,888	346,746	4
5,024	1,944	138,533	1,849	2,358	176,964	73,950	40,296	2,685,179	84,802	33,817	2,301,152	5
4	28	2,608	13	40	2,819	163	595	69,576	52	128	17,694	6
526	261	18,598	314	562	37,065	28,457	16,673	998,790	14,037	6,424	415,642	7
												8
						2	10	700	4	6	700	9
463	180	12,935	158	94	7,218	4,225	1,693	126,659	6,206	1,943	135,309	10
4	28	2,608	9	36	2,150	148	573	67,445	29	103	14,559	11
						1	(2)	33	2	2	110	12
												13
12	11	1,074	29	32	4,281	168	72	7,649	1,797	876	83,453	14
			2	14	3,690	23	77	9,391				15
170	149	11,533	246	388	37,307	4,287	3,872	259,724	1,351	1,108	92,125	16
488	321	23,201	817	1,220	98,360	26,673	16,584	1,077,204	25,808	12,622	865,178	17
			1	2	78	81	71	4,492				18
			1	1	34				1	1	56	19
380	127	10,612	88	47	4,822	1,163	620	42,283	4,381	1,879	122,884	20
568	64	4,212	178	47	3,209	1,172	312	18,037	4,607	547	32,619	21
14	4	293	11	7	465	627	235	18,890	1,335	423	31,886	22
113	40	3,136	33	16	1,365	614	459	42,713	613	844	22,932	23
122	50	4,726	58	43	4,314	1,052	890	98,366	1,418	635	61,389	24
1,289	270	17,918	325	160	10,553	3,840	1,898	115,164	9,932	1,856	114,163	25
170	202	13,122	213	380	28,905	5,604	3,869	269,135	6,700	5,293	319,868	26
												27
44	24	2,607	151	119	12,108	762	780	75,147	3,066	1,227	125,583	28
												29
8	2	97	2	1	39	9	6	264	53	14	646	30
						1	(2)	7				31
282	155	12,259	225	286	26,204	19,855	9,334	690,800	12,569	4,795	350,951	32
1,063	133	10,740	173	112	9,150	8,206	2,035	152,589	5,115	742	56,572	33
												34
30	4	335	8	5	442	144	80	7,777	297	80	7,106	35
			1	2	500				1	(2)	35	36
												37
76	227	23,595	160	400	46,618	1,127	2,850	357,304	1,079	5,572	667,179	38
			1	1	125				5	2	152	39
1	(2)	5	4	2	269	21	14	1,382	3	2	214	40
998	528	45,832	497	560	51,891	9,878	5,345	445,356	27,369	12,910	972,430	41
												42
468	78	4,885	187	79	5,408	1,105	336	20,526	3,521	646	42,578	43
142	54	4,477	19	4	301	558	175	14,132	633	162	12,615	44
			1	(2)	10	5	2	209	3	9	890	45
132	43	2,526	252	126	6,264	1,297	290	20,402	5,231	831	59,079	46
						4	1	102				47
276	166	13,386	548	768	66,970	29,121	15,024	956,694	13,074	4,844	334,422	48
						1	1	20				49
1,711	539	38,656	372	352	27,160	6,184	2,792	178,761	15,834	3,712	242,094	50
427	279	20,845	212	513	39,093	4,600	3,627	272,848	17,556	9,209	678,624	51
									2	4	1,050	52
			2	2	101							53
778	393	45,023	639	535	57,743	7,065	8,599	1,097,164	13,061	8,219	1,000,216	54
						7	10	1,189	5	1	142	55
285	54	3,218	142	42	2,505	1,161	240	14,347	2,020	391	23,368	56
									2	1	20	57
												58

(2) Less than 1 acre.

TABLE 16.—NUMBER OF FARMS OF WHITE FARMERS OF SPECIFIED TENURES REPORTING POTATOES,

	STATES AND TERRITORIES.	ALL TENURES.			OWNERS.			PART OWNERS.		
		Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.
1	The United States[1]	2,759,552	2,886,248	268,951,745	1,763,060	1,807,384	170,395,103	271,622	292,872	27,115,322
2	North Atlantic division	574,395	854,487	87,698,684	415,890	563,523	59,309,591	24,803	51,919	5,332,704
3	South Atlantic division	236,772	141,642	11,052,376	161,010	90,725	6,979,519	13,189	8,389	649,733
4	North Central division	1,542,106	1,587,604	141,267,751	928,383	977,767	87,383,633	200,247	200,291	17,917,036
5	South Central division	318,551	138,545	9,017,961	194,633	80,027	5,154,202	23,213	11,695	771,528
6	Western division	87,697	163,945	19,913,369	63,121	95,323	11,566,847	10,165	20,574	2,444,133
7	Alabama	12,965	7,004	444,004	8,259	4,942	316,707	1,116	406	28,823
8	Alaska	11	8	798	11	8	798	.....	.....	.....
9	Arizona	267	578	30,932	221	431	22,119	16	60	1,797
10	Arkansas	51,896	24,223	1,660,674	33,395	15,265	1,058,287	4,260	1,921	126,968
11	California	9,240	30,556	3,789,077	5,779	12,300	1,334,172	1,001	3,221	387,602
12	Colorado	6,453	43,920	4,458,133	4,347	21,739	2,228,305	654	4,864	452,519
13	Connecticut	22,068	27,077	3,486,189	17,554	20,660	2,645,870	991	1,652	221,633
14	Delaware	6,369	5,491	398,830	3,049	2,715	205,679	208	154	10,453
15	District of Columbia	105	185	14,866	50	73	6,966	3	3	195
16	Florida	2,395	2,817	177,706	1,916	2,095	136,239	137	180	10,704
17	Georgia	10,059	6,517	441,263	6,367	4,206	289,181	384	405	33,049
18	Hawaii	20	17	806	12	11	513	5	4	188
19	Idaho	8,244	9,062	1,001,834	6,826	7,293	808,509	564	738	79,576
20	Illinois	181,349	135,968	12,913,000	84,946	59,454	5,727,214	25,494	18,239	1,737,405
21	Indiana	143,161	83,995	6,192,584	80,152	47,120	3,464,483	22,087	12,071	926,021
22	Indian Territory	8,247	6,383	518,214	844	972	89,746	72	87	8,203
23	Iowa	176,338	175,746	17,291,927	94,063	87,980	8,890,297	24,197	25,876	2,575,455
24	Kansas	96,717	83,486	7,908,730	44,015	38,868	3,657,796	21,000	17,400	1,685,635
25	Kentucky	95,095	36,505	2,613,151	58,984	18,446	1,300,672	6,316	4,244	309,647
26	Louisiana	5,316	7,620	446,305	3,720	4,856	287,847	208	324	17,550
27	Maine	40,547	71,758	9,812,923	45,784	64,534	8,787,467	671	2,181	328,977
28	Maryland	26,276	25,249	1,910,161	17,052	16,414	1,254,078	774	1,146	80,557
29	Massachusetts	27,378	27,463	3,341,114	22,449	21,296	2,558,880	1,213	1,660	232,391
30	Michigan	165,559	310,822	23,404,247	122,467	222,905	17,012,993	13,806	28,316	2,118,258
31	Minnesota	116,313	146,462	14,619,708	85,138	103,000	10,443,404	11,966	17,396	1,693,048
32	Mississippi	9,192	4,086	251,624	6,508	2,875	169,973	336	138	8,058
33	Missouri	188,995	93,005	7,714,549	111,735	52,652	4,205,691	23,953	12,093	1,044,978
34	Montana	6,310	9,231	1,289,786	4,886	6,635	924,275	615	1,016	136,075
35	Nebraska	80,530	79,813	7,811,361	36,469	35,080	3,549,187	16,805	19,749	1,770,857
36	Nevada	972	2,171	351,729	711	1,481	232,710	62	241	44,509
37	New Hampshire	24,321	19,417	2,420,338	21,559	16,814	2,102,574	510	479	65,872
38	New Jersey	25,030	52,582	4,524,254	16,098	30,230	2,631,269	718	1,620	165,412
39	New Mexico	636	1,069	72,004	497	838	56,676	19	45	3,260
40	New York	194,248	394,698	37,991,716	130,366	240,988	23,199,292	12,248	32,584	3,181,944
41	North Carolina	49,229	21,525	1,491,419	32,762	15,909	1,082,239	3,302	1,284	92,130
42	North Dakota	25,332	21,321	2,237,262	17,415	13,982	1,471,668	5,355	4,918	508,148
43	Ohio	189,892	167,134	13,676,819	119,899	99,781	8,264,785	17,278	16,794	1,359,990
44	Oklahoma	20,133	7,480	546,327	14,119	4,930	363,629	2,680	1,112	79,687
45	Oregon	22,563	29,827	3,734,454	15,615	19,266	2,444,038	2,821	4,441	534,763
46	Pennsylvania	198,461	227,401	21,732,709	136,113	144,380	14,216,418	7,008	9,854	888,812
47	Rhode Island	4,181	5,804	842,327	3,046	3,436	461,323	175	502	84,531
48	South Carolina	4,853	5,399	510,320	3,068	3,346	314,493	227	180	16,328
49	South Dakota	32,927	33,398	2,896,361	14,713	13,874	1,271,555	11,291	12,190	1,006,209
50	Tennessee	70,526	25,229	1,304,218	43,773	15,817	819,506	5,224	1,945	101,373
51	Texas	45,181	20,015	1,233,444	25,031	11,924	747,335	3,001	1,518	91,219
52	Utah	10,120	10,380	1,476,724	7,671	7,375	1,018,396	1,447	1,823	298,832
53	Vermont	29,161	28,347	3,547,114	22,921	21,185	2,706,498	1,269	1,387	173,132
54	Virginia	68,038	44,486	3,872,360	45,965	24,729	2,155,384	4,374	3,309	285,141
55	Washington	20,936	24,348	3,446,605	15,382	16,400	2,353,507	2,461	3,329	429,018
56	West Virginia	69,448	29,973	2,235,451	50,781	21,238	1,585,260	3,780	1,728	121,176
57	Wisconsin	144,993	256,454	24,601,203	117,372	203,071	19,424,560	7,015	15,249	1,497,032
58	Wyoming	1,956	2,803	262,091	1,186	1,565	144,140	505	796	76,182

[1] Data for Alaska and Hawaii included in totals for United States, but not in those for the five geographic divisions.

WITH THE ACREAGE AND PRODUCTION OF THAT CROP IN 1899, BY STATES AND TERRITORIES.

OWNERS AND TENANTS.			MANAGERS.			CASH TENANTS.			SHARE TENANTS.			
Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	
34,608	34,851	3,197,137	26,713	53,769	5,739,238	237,776	300,393	27,846,730	425,773	396,979	34,658,215	1
5,734	11,710	1,234,644	9,715	19,413	2,026,135	52,636	90,420	8,821,732	65,617	117,502	10,973,878	2
2,655	1,620	126,908	2,752	4,855	404,664	15,765	14,498	1,181,669	41,401	21,555	1,709,883	3
20,586	18,074	1,548,949	11,408	20,507	1,864,393	137,568	163,113	14,923,838	243,914	207,852	17,629,902	4
4,860	1,879	117,853	1,703	2,203	150,739	26,242	18,508	1,272,699	67,900	24,233	1,550,940	5
773	1,568	168,783	1,135	6,791	1,293,307	5,562	13,852	1,646,687	6,941	25,837	2,793,612	6
74	147	7,925	79	119	7,891	1,318	769	45,254	2,119	621	37,404	7
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
2	11	706	4	7	301	7	41	2,292	17	28	3,717	9
792	344	25,677	252	258	19,457	3,254	2,337	162,228	9,943	4,098	268,057	10
58	146	18,764	213	4,514	991,852	1,479	6,412	711,902	710	3,963	344,785	11
46	515	38,740	93	469	52,225	370	1,334	99,830	943	14,999	1,586,514	12
318	503	69,525	573	1,009	131,249	2,062	2,444	310,165	670	809	107,747	13
20	32	2,215	81	116	10,928	480	590	44,465	2,531	1,884	125,090	14
.....	.....	.....	5	32	3,028	45	76	4,047	2	1	80	15
14	14	853	66	63	4,001	175	337	18,255	87	128	7,654	16
81	21	1,191	122	229	12,285	1,102	800	52,611	2,008	856	52,946	17
.....	.....	.....	.....	.....	.....	3	2	105	.....	.....	.....	18
90	110	9,516	81	108	13,270	157	162	20,061	526	651	70,902	19
1,836	1,113	99,409	1,169	1,383	135,306	26,874	32,411	3,082,709	41,031	23,368	2,130,957	20
2,675	1,499	116,964	1,257	1,331	101,822	7,078	5,519	410,685	29,312	16,455	1,172,609	21
53	22	1,774	17	76	7,628	2,171	1,651	128,481	5,090	3,575	282,382	22
1,873	1,661	161,300	998	1,984	210,634	32,361	36,464	3,394,349	22,846	21,781	2,059,802	23
1,824	1,468	131,683	583	1,150	92,693	9,397	10,652	1,067,212	19,898	13,948	1,273,711	24
1,646	595	38,057	574	932	62,654	8,167	6,985	531,239	19,408	5,303	370,882	25
39	56	4,046	84	130	9,089	668	1,247	73,157	597	1,007	54,616	26
538	1,331	200,254	567	809	120,368	1,415	1,869	244,416	572	1,034	131,441	27
114	109	6,762	539	822	69,225	2,116	2,447	183,996	5,681	4,313	315,548	28
302	441	63,020	1,019	1,546	197,537	2,062	2,112	240,400	333	408	48,886	29
2,045	3,851	274,741	1,652	4,633	362,695	7,565	16,932	1,249,348	18,024	34,185	2,386,212	30
597	1,058	90,215	731	1,772	179,566	3,600	7,767	741,347	14,281	15,469	1,463,128	31
62	17	1,321	77	82	7,258	1,060	684	48,723	1,149	290	16,291	32
4,269	2,041	165,242	987	902	98,095	17,803	12,797	1,195,397	30,248	12,430	1,005,146	33
50	62	9,447	126	294	44,577	329	746	106,730	304	478	68,682	34
906	973	96,201	449	788	74,701	6,879	7,762	799,510	19,022	15,461	1,520,905	35
9	19	2,905	52	103	12,647	91	236	41,977	47	91	16,981	36
99	105	15,114	475	642	85,279	1,227	909	103,013	451	468	48,486	37
168	444	35,691	556	1,501	128,510	3,609	8,243	678,306	3,881	10,544	895,066	38
12	26	1,594	7	9	638	23	43	2,673	78	108	7,163	39
2,058	5,659	567,513	2,894	7,223	718,448	20,227	44,820	4,327,708	26,455	63,364	5,996,811	40
554	189	13,728	232	405	34,261	1,369	963	78,879	11,010	2,775	240,182	41
141	112	9,995	217	491	55,695	206	322	33,092	1,908	1,496	158,664	42
3,286	2,715	234,232	2,074	2,708	227,356	15,606	17,870	1,443,866	31,659	27,257	2,146,590	43
291	99	6,136	55	41	2,274	1,535	649	47,506	1,453	649	47,095	44
248	383	49,043	237	553	68,848	1,489	2,370	299,900	2,153	2,814	337,862	45
1,938	2,830	234,045	3,004	5,746	515,346	19,218	26,491	2,447,629	31,180	38,100	3,430,459	46
11	22	5,210	147	360	55,317	758	1,421	226,013	44	63	9,933	47
31	11	874	81	345	29,793	833	1,301	133,107	613	216	15,725	48
351	372	31,826	193	504	42,094	844	1,112	95,808	5,535	5,346	454,869	49
1,516	449	24,875	384	396	24,498	4,889	2,527	133,817	14,740	4,095	200,149	50
387	150	8,042	181	169	9,990	3,180	1,659	102,294	13,401	4,595	274,064	51
89	98	13,880	61	104	16,868	213	242	34,815	639	738	93,933	52
302	376	44,272	480	577	74,081	2,058	2,111	244,082	2,131	2,712	305,049	53
900	761	66,829	884	2,367	206,470	4,586	5,572	487,774	11,329	7,748	670,762	54
141	166	20,376	214	489	80,459	1,325	2,157	315,869	1,413	1,807	246,376	55
941	483	34,456	742	476	34,673	5,059	2,412	177,935	8,145	3,636	281,951	56
783	1,211	128,141	1,098	2,771	283,736	8,575	13,496	1,410,515	10,150	20,656	1,857,219	57
28	32	3,812	47	141	11,622	79	109	9,638	111	160	16,697	58

TABLE 17.—NUMBER OF FARMS OF WHITE FARMERS OF SPECIFIED TENURES REPORTING SWEET

	STATES AND TERRITORIES.	ALL TENURES.			OWNERS.			PART OWNERS.		
		Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.
1	The United States[1]	755,754	403,140	33,464,457	485,396	267,050	22,098,145	57,307	24,969	2,008,627
2	North Atlantic division	28,347	23,855	2,635,510	18,312	12,956	1,395,611	716	647	68,018
3	South Atlantic division	290,352	188,663	16,750,169	186,944	127,739	11,296,002	16,558	9,337	800,858
4	North Central division	119,815	32,436	2,443,602	70,022	17,391	1,272,571	18,404	4,858	398,055
5	South Central division	316,544	156,737	11,403,706	209,649	108,055	7,985,212	21,532	9,943	715,628
6	Western division	642	1,406	218,704	430	872	146,578	92	183	25,901
7	Alabama	52,012	30,630	2,303,344	33,361	20,713	1,591,846	4,017	2,098	162,646
8	Alaska									
9	Arizona	58	51	4,299	49	25	2,499	3	10	400
10	Arkansas	27,210	9,860	756,999	18,995	7,108	558,572	2,266	706	52,117
11	California	365	1,162	192,532	230	713	129,654	53	145	22,197
12	Colorado	25	20	2,291	17	12	1,287	5	6	861
13	Connecticut	3	2	130	3	2	130			
14	Delaware	3,939	2,132	209,138	2,005	1,150	111,539	166	75	8,732
15	District of Columbia	44	136	18,561	22	54	6,855			
16	Florida	15,994	15,790	1,584,203	12,942	12,971	1,326,346	881	751	68,655
17	Georgia	69,732	50,896	3,876,278	41,536	33,688	2,616,906	2,456	1,781	131,253
18	Hawaii	54	43	2,766	39	37	2,176	5	1	164
19	Idaho	7	6	413	4	3	285	1	1	38
20	Illinois	19,832	7,392	501,504	10,336	3,866	256,812	3,593	920	68,349
21	Indiana	25,364	3,959	237,832	14,532	2,264	133,930	4,358	738	46,451
22	Indian Territory	2,088	731	55,382	243	103	7,341	17	15	992
23	Iowa	5,434	2,666	223,467	3,112	1,140	92,970	953	681	60,927
24	Kansas	8,238	4,324	448,756	3,701	1,848	185,973	1,969	981	106,765
25	Kentucky	58,111	13,909	910,112	39,353	8,575	574,824	3,873	1,270	84,506
26	Louisiana	17,693	19,485	1,346,243	12,822	14,493	1,027,559	618	640	46,950
27	Maine									
28	Maryland	9,570	5,846	614,375	5,855	3,826	405,486	320	211	23,029
29	Massachusetts	2	(2)	23	2	(2)	23			
30	Michigan	283	69	3,153	177	37	1,726	36	9	395
31	Minnesota	7	4	136	5	3	80	1	1	49
32	Mississippi	33,685	22,799	1,721,329	25,300	18,277	1,372,072	1,173	706	52,563
33	Missouri	40,971	9,712	733,006	26,256	5,704	428,292	5,415	1,048	80,683
34	Montana									
35	Nebraska	1,382	551	48,208	607	286	23,388	297	96	9,161
36	Nevada	7	5	923	3	2	348	2	1	40
37	New Hampshire	1	1	6	1	1	6			
38	New Jersey	7,794	20,335	2,392,032	5,176	10,851	1,248,897	240	542	61,561
39	New Mexico	42	47	6,180	32	39	5,103	4	5	800
40	New York	120	73	8,675	77	50	6,253	14	5	552
41	North Carolina	88,100	55,584	4,822,108	57,647	39,349	3,493,823	6,777	3,948	336,509
42	North Dakota	1	(2)	1	1	(2)	1			
43	Ohio	18,287	3,752	247,348	11,285	2,239	149,275	1,779	383	25,248
44	Oklahoma	8,124	2,296	178,736	5,712	1,643	126,564	1,160	292	23,114
45	Oregon	27	27	2,825	15	14	1,526	3	2	190
46	Pennsylvania	20,419	3,439	234,236	13,051	2,050	140,097	462	100	5,905
47	Rhode Island	4	1	102						
48	South Carolina	36,397	24,391	2,017,919	21,709	16,469	1,378,152	1,869	1,245	105,367
49	South Dakota	5	3	105	3	2	78	1	(2)	7
50	Tennessee	68,121	21,330	1,434,448	42,979	13,299	910,846	5,256	1,944	121,477
51	Texas	49,500	35,747	2,697,113	30,884	23,844	1,815,588	3,152	2,272	171,263
52	Utah	49	40	4,958	41	31	3,238	6	5	670
53	Vermont	4	4	306	2	2	205			
54	Virginia	48,156	30,510	3,406,105	31,595	17,766	1,809,905	2,891	1,138	116,073
55	Washington	62	48	4,283	39	33	2,633	15	8	708
56	West Virginia	18,420	3,378	201,482	13,633	2,466	146,990	1,198	188	11,240
57	Wisconsin	11	4	86	7	2	46	2	1	20
58	Wyoming									

[1] Data for Hawaii included in totals for United States, but not in those for the five geographic divisions.

POTATOES, WITH THE ACREAGE AND PRODUCTION OF THAT CROP IN 1899, BY STATES AND TERRITORIES.

OWNERS AND TENANTS.			MANAGERS.			CASH TENANTS.			SHARE TENANTS.			
Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	
10,475	4,071	328,357	5,539	6,418	550,206	65,558	44,532	3,884,571	131,479	56,100	4,634,551	1
209	270	26,126	412	506	50,322	2,424	3,121	375,527	6,274	6,355	719,906	2
2,788	1,488	133,160	2,691	3,288	300,465	29,888	21,752	2,009,050	51,483	25,064	2,210,634	3
2,725	492	38,412	720	348	28,657	8,259	4,622	372,604	19,685	4,725	333,303	4
4,749	1,798	128,051	1,702	2,234	167,870	24,923	14,861	1,052,361	53,989	19,846	1,354,584	5
4	28	2,608	13	40	2,819	55	173	24,676	48	110	16,124	6
476	234	16,528	278	530	34,979	6,265	3,857	271,647	7,615	3,198	225,698	7
												8
						2	10	700	4	6	700	9
410	161	11,427	145	81	6,047	1,645	715	53,786	3,749	1,089	75,050	10
4	28	2,608	9	36	2,160	44	155	22,934	25	85	12,989	11
						1	(2)	33	2	2	110	12
												13
12	11	1,074	25	26	3,569	126	62	6,732	1,605	808	77,492	14
			2	14	3,600	20	68	8,016				15
113	103	8,686	207	328	33,244	1,126	1,026	89,602	725	611	57,670	16
457	299	22,312	733	1,133	91,747	10,724	7,335	521,939	13,826	6,660	492,121	17
			1	2	73	9	3	353				18
			1	1	34				1	1	56	19
380	127	10,612	88	47	4,822	1,126	604	41,166	4,309	1,828	119,743	20
562	62	4,141	177	47	3,203	1,154	306	17,783	4,581	542	32,824	21
8	2	163	9	5	295	596	225	17,937	1,215	381	28,654	22
113	40	3,136	32	16	1,357	613	458	42,698	611	331	22,379	23
120	49	4,664	57	42	4,284	1,015	832	92,619	1,376	572	54,451	24
1,276	268	17,231	313	157	10,374	3,754	1,868	113,506	9,542	1,771	109,671	25
153	181	12,160	199	368	28,270	1,575	1,471	106,284	2,326	2,282	125,020	26
												27
44	24	2,607	132	112	11,404	635	635	65,666	2,584	1,038	106,183	28
												29
8	2	97	2	1	39	7	6	250	53	14	646	30
						1	(2)	7				31
228	126	10,095	199	258	23,959	3,630	1,947	153,190	3,155	1,485	109,450	32
1,050	131	10,576	171	111	9,114	3,110	2,003	150,006	4,969	715	54,835	33
												34
29	4	334	8	5	442	144	80	7,777	297	80	7,106	35
			1	2	500				1	(2)	35	36
												37
76	227	23,595	154	376	43,688	1,105	2,816	353,657	1,043	5,523	660,634	38
			1	1	125				5	2	152	39
1	(2)	5	4	2	269	21	14	1,382	3	2	214	40
955	504	44,290	437	499	47,865	5,201	3,097	272,714	17,083	8,187	626,907	41
												42
463	77	4,852	185	70	5,396	1,088	332	20,278	3,487	642	42,299	43
132	49	4,086	17	3	231	530	164	13,248	573	145	11,493	44
			1	(2)	10	5	2	209	3	9	890	45
132	43	2,526	252	126	6,264	1,294	290	20,886	5,228	830	59,058	46
						4	1	102				47
232	147	12,150	465	671	58,448	6,886	3,813	312,519	5,236	2,046	151,283	48
						1	1	20				49
1,680	534	38,253	354	343	26,498	4,084	2,010	127,691	13,768	3,200	209,683	50
386	243	18,108	188	489	37,217	2,844	2,604	195,072	12,046	6,295	459,865	51
									2	4	1,050	52
			2	2	101							53
690	341	38,823	550	463	48,003	4,018	5,478	717,608	8,412	5,324	675,693	54
						3	6	800	5	1	142	55
285	54	3,218	140	42	2,495	1,152	238	14,254	2,012	390	23,285	56
									2	1	20	57
												58

(2) Less than 1 acre.

TABLE 18.—NUMBER OF FARMS OF COLORED FARMERS OF SPECIFIED TENURES REPORTING POTATOES,

	STATES AND TERRITORIES.	ALL TENURES.			OWNERS.			PART OWNERS.		
		Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.
1	The United States[1]	76,644	52,704	4,376,462	31,833	17,224	1,267,983	5,770	2,900	211,113
2	North Atlantic division	1,619	1,941	140,297	1,053	1,159	83,405	125	177	12,708
3	South Atlantic division	33,236	15,839	1,098,372	14,180	5,965	407,281	2,839	1,151	81,707
4	North Central division	8,026	6,773	532,696	4,650	3,799	280,646	1,012	766	63,838
5	South Central division	31,865	14,469	901,455	10,690	4,598	309,122	1,735	655	42,079
6	Western division	1,898	13,533	1,695,206	1,240	1,643	185,158	56	130	9,714
7	Alabama	4,361	2,501	143,707	852	466	26,203	150	63	3,937
8	Alaska	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	Arizona	9	48	2,995	9	48	2,995	.....	.....	.....
10	Arkansas	4,697	2,263	123,295	1,597	564	35,982	328	117	7,201
11	California	520	11,542	1,453,519	143	519	71,387	12	68	4,101
12	Colorado	22	155	7,615	17	118	5,820	2	25	1,245
13	Connecticut	74	71	7,345	52	40	4,120	2	4	575
14	Delaware	598	264	15,780	206	91	5,378	28	8	466
15	District of Columbia	6	9	720	1	1	40	.....	.....	.....
16	Florida	1,013	935	54,506	511	489	31,069	75	77	3,701
17	Georgia	3,303	1,960	111,866	640	489	24,201	116	63	3,743
18	Hawaii	60	149	8,436	14	60	2,371	3	21	1,067
19	Idaho	182	251	33,456	147	103	6,272	3	3	385
20	Illinois	682	496	38,871	260	134	10,946	92	54	3,782
21	Indiana	482	250	16,496	190	79	5,578	86	48	3,484
22	Indian Territory	2,058	1,300	114,251	1,695	991	89,035	84	80	2,555
23	Iowa	150	142	13,992	74	57	5,259	26	43	4,605
24	Kansas	1,018	1,832	183,015	427	705	66,583	231	257	25,989
25	Kentucky	2,450	655	48,623	1,168	264	17,927	256	85	6,936
26	Louisiana	2,383	1,600	102,975	616	492	28,488	88	53	4,132
27	Maine	1	7	825	1	7	825	.....	.....	.....
28	Maryland	2,306	1,228	81,196	1,162	550	35,557	217	138	9,474
29	Massachusetts	92	58	5,476	80	50	4,310	2	1	85
30	Michigan	758	1,141	72,197	559	837	56,671	76	103	4,952
31	Minnesota	282	197	23,619	265	182	21,770	8	7	944
32	Mississippi	6,254	2,284	146,648	1,325	547	36,058	228	59	3,688
33	Missouri	2,196	910	72,074	989	361	28,108	337	151	11,593
34	Montana	212	382	42,276	195	178	14,335	2	2	210
35	Nebraska	77	88	6,077	51	57	3,749	10	16	1,362
36	Nevada	25	64	9,459	17	13	1,259	.....	.....	.....
37	New Hampshire	8	5	330	6	3	265	1	1	35
38	New Jersey	268	314	18,562	126	103	6,042	24	28	1,541
39	New Mexico	35	53	609	33	52	479	.....	.....	.....
40	New York	666	1,002	68,755	477	679	44,751	72	124	8,801
41	North Carolina	5,535	2,094	145,026	1,899	804	54,688	542	182	12,837
42	North Dakota	816	615	20,088	807	607	19,380	4	5	393
43	Ohio	853	456	32,419	360	174	12,323	128	64	4,844
44	Oklahoma	608	197	13,205	476	151	10,016	36	13	1,001
45	Oregon	154	208	26,913	87	58	6,858	26	10	1,298
46	Pennsylvania	486	466	36,763	293	264	21,591	24	19	1,671
47	Rhode Island	18	12	1,526	12	7	786	.....	.....	.....
48	South Carolina	4,324	2,669	141,596	1,161	1,080	55,586	211	127	5,857
49	South Dakota	242	169	13,553	231	154	12,053	4	9	965
50	Tennessee	5,695	1,874	99,879	1,677	440	26,114	394	139	6,536
51	Texas	3,409	1,795	108,872	1,284	683	39,299	226	96	6,093
52	Utah	67	53	6,846	54	35	2,348	.....	.....	.....
53	Vermont	6	6	715	6	6	715	.....	.....	.....
54	Virginia	15,742	6,535	587,312	8,293	2,374	194,625	1,614	544	44,734
55	Washington	603	771	111,271	532	515	73,298	10	20	2,376
56	West Virginia	469	150	10,370	307	87	6,137	36	12	895
57	Wisconsin	470	477	40,295	443	452	38,226	10	9	925
58	Wyoming	9	6	247	6	4	107	1	2	100

[1] Data for Hawaii included in totals for United States, but not in those for the five geographic divisions.

WITH THE ACREAGE AND PRODUCTION OF THAT CROP IN 1899, BY STATES AND TERRITORIES.

OWNERS AND TENANTS.			MANAGERS.			CASH TENANTS.			SHARE TENANTS.			
Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	
363	179	11,721	405	723	53,806	18,685	20,357	1,991,002	19,588	11,321	840,837	1
4	14	916	41	70	6,228	199	248	18,723	197	273	18,317	2
105	36	2,616	213	409	32,208	6,951	3,973	258,650	8,948	4,305	315,910	3
98	66	3,466	57	114	8,206	775	731	63,201	1,428	1,297	113,339	4
143	43	2,778	87	118	6,239	10,272	5,113	303,651	8,938	3,942	237,586	5
13	20	1,945	6	11	875	446	10,225	1,341,829	77	1,504	155,685	6
5	5	206	4	4	126	2,528	1,648	94,809	822	315	18,426	7
												8
												9
36	5	361	12	8	648	1,317	625	35,911	1,407	944	43,192	10
						318	9,514	1,228,965	47	1,441	149,066	11
						1	2	100	2	10	450	12
			4	7	510	12	17	1,855	4	8	285	13
1	1	60	8	18	1,660	51	26	1,503	244	120	6,713	14
			1	1	150	4	7	530				15
4	4	274	10	31	1,285	348	271	13,973	65	63	4,204	16
3	1	25	15	16	746	1,271	728	43,480	1,258	663	39,671	17
			1	1	50	42	67	4,948				18
10	8	942				19	136	25,727	3	1	130	19
9	4	167	4	3	155	111	172	13,331	206	129	10,490	20
88	80	1,197	4	2	83	60	37	2,582	109	54	3,572	21
16	10	692	6	5	410	47	31	2,782	260	233	18,777	22
			1	(2)	20	29	29	2,728	20	13	1,880	23
9	5	285	11	81	5,905	120	218	22,820	220	566	61,433	24
28	2	208	21	24	1,673	186	72	5,482	796	208	16,397	25
6	3	135	9	9	493	792	465	35,767	822	578	33,960	26
												27
5	1	61	48	69	4,202	225	139	7,671	649	326	24,231	28
			3	2	351	4	3	545	3	2	185	29
2	8	512	2	6	340	30	36	1,643	89	151	8,079	30
			2	2	200	2	3	385	5	3	320	31
12	2	166	6	2	165	2,845	1,086	64,357	1,843	588	42,214	32
27	10	670	13	7	445	301	153	13,815	529	228	17,443	33
						14	197	27,231	1	5	500	34
			1	1	50	7	9	663	8	5	253	35
			1	1	100	6	47	7,900	1	3	200	36
						1	1	30				37
			11	30	2,391	37	54	2,888	70	99	5,700	38
									2	1	130	39
3	14	900	7	7	628	43	69	5,474	64	109	8,201	40
13	3	273	24	73	7,168	689	229	16,066	2,368	803	53,994	41
									5	3	315	42
15	6	393	16	8	713	109	68	4,719	225	136	9,427	43
12	5	386	3	3	131	18	9	585	63	16	1,086	44
1	10	900	3	9	700	27	96	13,995	10	25	3,162	45
1	(2)	16	15	23	2,273	97	100	7,266	56	60	3,946	46
			1	1	75	5	4	665				47
6	3	100	12	34	3,581	2,073	1,099	56,212	861	326	20,260	48
			3	4	295				4	2	240	49
22	4	208	19	59	2,237	1,900	826	42,536	1,683	406	22,248	50
11	7	416	7	4	356	639	351	21,422	1,242	654	41,286	51
						12	17	4,436	1	1	62	52
												53
71	21	1,665	89	165	13,296	2,245	1,453	117,971	3,430	1,978	165,021	54
2	2	103	1	1	65	49	216	33,475	9	17	1,955	55
2	2	158	6	2	120	45	21	1,244	73	26	1,816	56
3	3	242				6	6	515	8	7	387	57
			1	(2)	10				1	(2)	30	58

[2] Less than 1 acre.

TABLE 19.—NUMBER OF FARMS OF COLORED FARMERS OF SPECIFIED TENURES REPORTING SWEET

	STATES AND TERRITORIES.	ALL TENURES.			OWNERS.			PART OWNERS.		
		Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.
1	The United States[1]	246,123	134,807	9,072,239	65,402	39,536	2,611,742	13,687	7,705	507,112
2	North Atlantic division	227	257	27,103	134	119	10,939	23	30	3,005
3	South Atlantic division	131,726	75,262	5,131,808	37,348	23,859	1,550,036	8,424	4,917	314,911
4	North Central division	1,580	618	51,950	712	222	17,408	304	108	10,748
5	South Central division	112,370	57,629	3,807,974	27,176	15,311	1,031,488	4,932	2,642	177,524
6	Western division	116	449	46,886	2	6	88	2	3	333
7	Alabama	35,122	20,235	1,154,042	5,059	3,327	183,777	1,363	807	49,022
8	Alaska									
9	Arizona									
10	Arkansas	8,522	3,411	241,768	2,869	1,330	90,045	550	217	15,912
11	California	112	445	46,497	2	6	88	2	3	333
12	Colorado									
13	Connecticut									
14	Delaware	393	133	13,027	141	46	4,906	24	3	531
15	District of Columbia	3	9	1,375						
16	Florida	7,973	7,001	465,581	3,500	3,023	218,900	582	529	35,194
17	Georgia	34,251	19,724	1,211,396	5,262	3,798	241,533	943	597	34,049
18	Hawaii	104	92	6,518	30	19	1,788	2	5	591
19	Idaho									
20	Illinois	244	142	10,191	106	58	4,665	29	17	1,268
21	Indiana	143	80	1,655	65	9	584	27	8	445
22	Indian Territory	1,147	333	24,982	968	271	20,055	20	6	442
23	Iowa	16	22	1,155	4	2	145	8	6	434
24	Kansas	252	246	26,054	88	73	6,664	82	50	6,613
25	Kentucky	1,336	269	15,674	668	124	7,681	167	25	1,547
26	Louisiana	11,321	7,937	519,239	2,560	2,239	143,943	327	256	16,000
27	Maine									
28	Maryland	1,467	623	63,473	701	282	28,260	138	50	5,628
29	Massachusetts									
30	Michigan	8	2	89	3	1	32	3	1	43
31	Minnesota									
32	Mississippi	33,805	15,370	1,096,057	7,061	4,067	275,139	1,025	549	37,398
33	Missouri	718	132	10,371	337	51	3,902	124	19	1,499
34	Montana									
35	Nebraska	2	(2)	16	1	(2)	15			
36	Nevada									
37	New Hampshire									
38	New Jersey	186	253	26,609	102	116	10,492	20	30	2,995
39	New Mexico									
40	New York	1	(2)	6	1	(2)	6			
41	North Carolina	24,851	13,146	959,479	7,319	4,704	340,706	2,466	1,386	95,040
42	North Dakota									
43	Ohio	197	44	2,419	108	28	1,401	31	7	446
44	Oklahoma	561	216	17,063	430	170	13,674	31	12	922
45	Oregon									
46	Pennsylvania	40	4	488	31	3	441	3	(2)	10
47	Rhode Island									
48	South Carolina	42,748	24,440	1,352,038	10,259	8,705	430,899	2,289	1,610	84,067
49	South Dakota									
50	Tennessee	6,847	2,044	137,127	2,098	592	42,313	534	144	10,268
51	Texas	13,709	7,814	602,022	5,463	3,191	254,861	915	626	46,013
52	Utah									
53	Vermont									
54	Virginia	19,948	10,171	1,064,497	10,097	3,289	284,107	1,978	742	60,371
55	Washington	4	4	389						
56	West Virginia	92	15	942	69	12	725	4	(2)	31
57	Wisconsin									
58	Wyoming									

[1] Data for Hawaii included in totals for United States, but not in those for the five geographic divisions.

POTATOES, WITH THE ACREAGE AND PRODUCTION OF THAT CROP IN 1899, BY STATES AND TERRITORIES.

OWNERS AND TENANTS.			MANAGERS.			CASH TENANTS.			SHARE TENANTS.			
Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	
574	315	23,527	539	549	46,496	98,680	54,867	3,629,074	67,241	31,335	2,254,288	1
			6	24	2,930	25	34	3,663	39	50	6,566	2
272	163	12,714	379	399	34,380	49,240	28,791	1,933,626	36,063	17,133	1,286,141	3
27	6	331	7	2	92	208	117	9,928	322	163	13,443	4
275	146	10,482	147	124	9,094	49,027	25,435	1,632,818	30,813	13,971	946,568	5
						108	422	44,900	4	18	1,570	6
50	27	2,070	36	32	2,086	22,102	12,816	727,143	6,422	3,226	189,944	7
												8
												9
53	19	1,508	13	13	1,171	2,580	978	72,873	2,457	854	60,259	10
						104	418	44,511	4	18	1,570	11
												12
												13
			4	6	712	32	10	917	192	68	5,961	14
						3	9	1,375				15
66	46	2,847	38	60	4,063	3,161	2,846	170,122	626	497	34,455	16
31	22	889	84	96	6,603	15,949	9,249	555,265	11,982	5,962	378,057	17
						72	68	4,139				18
												19
						37	16	1,117	72	51	3,141	20
6	2	71	1	(1)	6	18	6	254	26	5	295	21
6	2	130	2	2	170	31	10	958	120	42	3,232	22
			1	(1)	8	1	1	15	2	13	553	23
2	1	62	1	1	80	37	58	5,747	42	63	6,938	24
13	2	117	12	3	179	86	30	1,658	390	85	4,492	25
17	21	902	14	12	635	4,029	2,398	162,851	4,374	3,011	194,848	26
												27
			19	7	704	127	95	9,481	482	189	19,400	28
												29
						2	(1)	14				30
												31
54	29	2,164	26	28	2,245	16,225	7,387	587,610	9,414	3,310	241,501	32
13	2	164	2	1	36	96	32	2,533	146	27	2,287	33
												34
1	(1)	1										35
												36
												37
			6	24	2,930	22	34	3,647	36	49	6,545	38
												39
												40
43	24	1,542	60	61	4,026	4,677	2,248	172,642	10,286	4,723	345,523	41
												42
5	1	33	2	(1)	12	17	4	248	34	4	279	43
10	5	391	2	1	70	28	11	884	60	17	1,122	44
												45
						3	(1)	16	3	1	21	46
												47
44	19	1,236	83	97	8,522	22,235	11,211	644,175	7,838	2,798	183,139	48
												49
31	5	403	18	9	662	2,100	782	51,070	2,066	512	32,411	50
41	36	2,737	24	24	1,876	1,756	1,023	77,776	5,510	2,914	218,759	51
												52
												53
88	52	6,200	89	72	9,740	3,047	3,121	379,556	4,649	2,895	324,523	54
						4	4	389				55
			2	(1)	10	9	2	93	8	1	83	56
												57
												58

[1] Less than 1 acre.

TABLE 20.—NUMBER OF FARMS OF SPECIFIED AREAS REPORTING POTATOES, WITH THE

	STATES AND TERRITORIES.	ALL AREAS.			UNDER 3 ACRES.			3 AND UNDER 10 ACRES.			10 AND UNDER 20 ACRES.		
		Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.
1	The United States (1)	2,836,196	2,938,952	273,328,207	14,094	5,502	526,349	91,712	51,355	4,617,851	133,516	92,068	8,142,590
2	North Atlantic division	576,014	856,428	87,838,981	3,973	1,583	163,261	29,181	17,838	1,650,582	39,111	31,787	2,911,716
3	South Atlantic division	270,008	157,481	12,150,748	1,661	420	31,621	13,438	4,444	319,468	21,216	8,166	588,619
4	North Central division	1,550,132	1,594,377	141,800,447	6,395	2,806	265,203	35,065	22,653	2,074,515	45,627	37,043	3,283,519
5	South Central division	350,416	153,014	9,919,416	1,527	432	32,051	11,471	4,092	268,320	23,324	9,276	616,876
6	Western division	89,535	177,478	21,608,575	530	257	33,856	2,546	2,311	303,835	4,214	5,738	738,524
7	Alabama	17,326	9,505	587,711	99	30	1,911	542	240	14,336	1,158	635	41,778
8	Alaska	11	8	798	4	1	87	3	3	275	.....	.....	.....
9	Arizona	276	626	33,927	4	3	137	8	5	516	14	4	336
10	Arkansas	56,593	26,486	1,783,969	145	59	4,270	701	311	25,366	2,581	1,148	74,029
11	California	9,760	42,098	5,242,596	109	52	5,453	505	630	73,952	746	1,835	203,985
12	Colorado	6,475	44,075	4,465,748	27	17	3,820	81	115	11,181	156	343	29,287
13	Connecticut	22,142	27,148	3,493,534	124	81	16,328	1,230	849	102,117	1,980	1,639	190,771
14	Delaware	6,907	5,755	414,610	18	6	507	181	76	5,930	353	179	13,644
15	District of Columbia	111	194	15,586	1	1	25	12	7	605	37	34	2,929
16	Florida	3,408	3,752	232,212	44	14	909	268	194	13,121	346	308	19,198
17	Georgia	13,362	8,477	553,129	56	14	918	437	236	12,049	725	372	21,820
18	Hawaii	80	166	9,242	4	3	270	13	14	856	24	58	3,336
19	Idaho	8,426	9,313	1,035,290	19	9	1,067	91	63	8,169	120	180	30,705
20	Illinois	182,031	136,464	12,951,871	919	377	39,540	4,373	2,872	291,746	6,122	5,126	538,486
21	Indiana	143,643	84,245	6,209,080	1,054	400	31,581	4,965	2,376	183,853	6,251	3,274	239,783
22	Indian Territory	10,305	7,688	632,465	41	19	1,470	214	98	7,360	623	392	29,465
23	Iowa	176,488	175,888	17,305,919	587	276	28,915	3,078	2,155	231,103	3,827	3,325	333,221
24	Kansas	97,735	85,318	8,091,745	289	122	12,057	1,640	1,252	121,129	1,778	1,752	168,386
25	Kentucky	97,545	37,160	2,661,774	407	99	7,022	5,142	1,521	100,777	8,824	3,427	239,325
26	Louisiana	7,649	9,220	549,280	154	72	6,209	362	358	20,090	800	697	41,797
27	Maine	49,548	71,765	9,813,748	157	40	4,254	1,256	545	53,971	1,965	1,022	102,196
28	Maryland	26,582	26,472	1,991,357	172	62	4,658	1,851	834	60,363	2,503	1,504	106,823
29	Massachusetts	27,470	27,521	3,346,590	218	76	8,271	2,005	994	106,158	2,859	1,843	203,705
30	Michigan	166,317	311,963	23,476,444	492	277	19,834	3,420	2,716	212,008	5,254	5,979	427,162
31	Minnesota	116,595	146,659	14,643,327	282	114	13,499	1,373	1,265	129,048	1,543	1,797	174,946
32	Mississippi	15,446	6,370	398,272	86	20	1,514	318	147	10,098	1,276	396	28,219
33	Missouri	191,191	93,915	7,786,623	643	222	20,366	3,474	1,771	158,766	5,524	2,973	275,843
34	Montana	6,522	9,613	1,332,062	34	24	3,065	64	66	9,190	55	84	11,718
35	Nebraska	80,607	79,901	7,817,438	206	142	16,049	745	701	75,704	837	926	98,838
36	Nevada	997	2,235	361,188	10	6	577	23	44	5,606	30	59	9,900
37	New Hampshire	24,329	19,422	2,420,668	195	50	5,699	1,178	466	46,695	1,392	696	69,898
38	New Jersey	25,298	52,896	4,542,816	153	55	7,471	1,399	918	74,420	2,465	2,546	175,292
39	New Mexico	671	1,122	72,613	1	1	35	36	37	2,264	52	60	3,312
40	New York	194,914	395,640	38,060,471	1,337	617	55,826	9,641	7,490	682,507	12,097	13,164	1,187,087
41	North Carolina	54,764	28,619	1,636,445	249	52	3,481	2,129	510	34,250	3,861	1,045	71,710
42	North Dakota	26,148	21,936	2,257,350	18	13	1,374	133	62	5,986	243	121	8,612
43	Ohio	190,745	167,590	13,709,238	1,360	565	48,531	8,649	5,103	409,046	11,001	8,374	655,786
44	Oklahoma	20,741	7,677	559,532	9	3	250	52	30	2,229	62	30	2,171
45	Oregon	22,717	30,035	3,761,367	90	40	4,833	542	478	61,640	956	1,185	159,661
46	Pennsylvania	198,947	227,867	21,769,472	1,562	572	55,350	11,167	5,718	493,614	14,642	9,662	832,870
47	Rhode Island	4,199	5,816	843,859	100	43	5,141	316	258	34,408	402	467	66,145
48	South Carolina	9,177	8,068	651,916	61	32	2,155	589	361	17,423	1,100	748	37,103
49	South Dakota	33,169	33,567	2,909,914	25	14	1,358	94	88	9,666	100	103	11,202
50	Tennessee	76,221	27,103	1,404,097	464	92	6,918	3,271	823	51,308	6,428	1,642	100,482
51	Texas	48,590	21,810	1,342,316	122	38	2,487	869	564	36,756	1,572	909	59,610
52	Utah	10,187	10,433	1,483,570	95	34	5,705	563	381	64,805	1,103	1,054	151,830
53	Vermont	29,167	28,353	3,547,829	127	49	4,921	989	605	56,092	1,309	748	83,752
54	Virginia	83,780	51,021	4,409,672	675	143	10,981	4,894	1,350	107,402	7,785	2,523	203,407
55	Washington	21,539	25,119	3,557,876	124	54	7,994	619	478	65,586	976	930	137,493
56	West Virginia	69,917	30,123	2,245,821	385	96	7,987	3,072	876	68,325	4,506	1,453	112,485
57	Wisconsin	145,463	256,931	24,641,498	570	284	32,099	3,121	2,292	246,460	3,147	3,293	351,254
58	Wyoming	1,965	2,809	262,338	17	17	1,170	14	14	926	6	4	297

[1] Data for Alaska and Hawaii included in totals for United States, but not in those for the five geographic divisions.

ACREAGE AND PRODUCTION OF THAT CROP IN 1899, BY STATES AND TERRITORIES.

20 AND UNDER 50 ACRES.			50 AND UNDER 100 ACRES.			100 AND UNDER 175 ACRES.			175 AND UNDER 260 ACRES.			
Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	
459,674	389,676	38,762,181	733,387	739,915	67,031,374	819,395	922,987	87,459,591	303,249	367,802	35,068,912	1
96,917	108,226	10,389,167	167,720	247,160	24,652,306	158,910	289,204	30,264,229	52,695	102,161	11,081,351	2
54,901	24,576	1,803,546	65,877	33,780	2,556,477	61,479	40,760	3,154,541	26,074	19,504	1,548,458	3
218,282	205,047	17,110,182	399,122	398,944	34,412,170	477,929	498,880	45,089,966	187,694	210,493	19,610,660	4
77,719	33,468	2,146,161	88,356	35,917	2,287,559	91,886	38,716	2,503,999	29,250	13,927	897,880	5
11,832	18,316	2,310,454	12,302	24,090	3,121,780	29,189	55,426	6,446,836	7,534	21,716	2,530,646	6
4,940	2,959	176,148	4,038	2,219	128,973	3,696	1,727	113,889	1,338	636	39,951	7
4	4	436	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
46	41	3,829	44	68	4,777	121	282	14,607	8	42	2,245	9
12,833	5,432	354,302	14,243	6,403	426,170	18,429	7,618	520,119	4,974	2,575	172,283	10
1,670	5,318	551,777	1,239	5,204	606,023	2,243	8,734	1,026,893	759	6,887	739,381	11
494	1,517	165,553	759	5,366	688,943	2,653	18,040	1,774,423	559	6,327	710,485	12
4,987	5,040	618,283	6,012	7,466	924,880	4,940	7,159	957,151	1,757	2,840	400,433	13
1,136	727	50,413	1,954	1,626	116,975	2,082	1,890	136,026	773	781	57,751	14
39	75	5,026	17	44	4,448	3	8	190	.....	.....	.....	15
1,073	1,061	65,644	625	787	47,619	603	644	39,759	191	238	15,274	16
3,293	1,523	99,833	3,173	1,525	96,858	3,023	1,707	101,325	1,290	962	58,000	17
19	39	2,235	10	24	1,082	2	1	20	2	1	17	18
655	678	80,441	1,144	1,251	138,901	4,324	4,498	495,160	755	923	93,353	19
23,803	16,244	1,607,087	43,923	31,032	2,941,378	59,988	45,474	4,249,419	27,405	22,208	2,080,367	20
27,593	14,218	1,040,220	47,147	26,070	1,895,416	38,257	24,141	1,787,023	12,118	8,325	618,912	21
3,398	1,885	151,851	2,281	1,912	161,862	1,741	1,762	140,143	774	592	48,687	22
13,598	11,359	1,092,686	36,247	30,594	2,874,280	63,602	61,927	6,079,193	32,216	35,758	3,576,615	23
5,841	7,950	789,111	17,035	14,958	1,483,402	32,598	26,593	2,491,209	15,028	12,443	1,230,792	24
21,421	8,298	619,744	26,387	8,646	640,583	20,314	8,055	551,888	8,459	3,567	256,429	25
2,611	2,830	169,021	1,497	1,986	114,196	1,174	1,276	76,894	404	676	41,413	26
7,217	5,731	661,351	15,699	19,935	2,564,876	15,209	27,497	3,853,548	5,153	10,322	1,528,163	27
4,860	3,822	281,566	6,208	5,668	426,642	7,451	7,846	588,160	3,285	3,524	271,442	28
6,329	5,285	605,488	6,905	7,051	874,162	5,465	6,690	837,146	2,132	2,920	371,194	29
46,956	70,067	5,093,021	57,915	108,226	8,185,044	38,330	82,114	6,341,387	9,589	25,065	1,929,350	30
9,173	12,173	1,174,429	21,953	30,736	3,038,884	43,567	49,944	5,077,054	19,884	24,539	2,421,763	31
4,575	1,574	103,057	3,305	1,232	69,892	3,257	1,417	91,281	1,221	626	36,336	32
32,556	15,405	1,263,665	53,446	24,427	2,032,502	57,113	28,558	2,254,035	22,221	11,405	977,389	33
194	418	61,886	331	527	77,767	2,801	3,575	475,427	493	796	111,185	34
2,434	2,650	295,337	9,995	8,499	873,699	31,053	26,707	2,695,786	13,517	12,953	1,364,364	35
79	125	18,690	100	205	31,022	214	506	88,590	97	192	29,432	36
3,756	2,186	230,292	6,040	4,279	494,132	6,499	5,664	725,212	2,975	3,008	417,076	37
5,450	7,510	585,640	7,012	15,059	1,288,873	6,580	19,071	1,697,024	1,582	5,378	501,710	38
106	103	6,271	101	133	8,259	242	451	28,700	31	93	6,726	39
29,335	47,178	4,376,164	55,947	111,608	10,410,902	57,190	138,454	13,627,619	19,855	51,069	5,075,064	40
11,432	4,284	268,802	14,309	5,886	370,537	12,830	5,472	367,210	5,353	2,731	213,696	41
328	278	22,617	328	285	23,939	6,562	4,828	496,777	1,868	1,143	113,326	42
35,439	28,817	2,281,757	65,133	55,487	4,467,144	49,720	47,198	3,973,711	13,575	14,668	1,252,708	43
385	145	11,249	1,906	694	50,820	14,471	5,176	374,084	1,614	597	43,072	44
2,664	3,748	484,367	3,209	5,224	688,559	6,899	8,194	1,027,233	2,356	3,209	401,610	45
36,051	32,075	2,903,311	63,353	75,677	7,331,653	52,863	74,703	7,270,494	13,819	20,200	1,940,012	46
893	1,284	198,516	1,064	1,548	226,366	883	1,136	160,867	314	553	78,600	47
2,665	1,610	103,646	1,672	1,197	89,867	1,456	1,204	103,732	663	621	61,860	48
437	482	52,051	1,008	932	91,404	8,853	7,097	639,961	3,822	3,257	306,587	49
17,984	5,717	283,691	20,637	7,012	851,102	16,402	6,227	302,140	6,051	2,726	143,746	50
10,072	4,628	277,098	14,002	5,813	343,961	12,402	5,458	333,611	4,415	1,932	120,963	51
3,146	3,352	504,681	2,243	2,410	345,750	1,708	1,700	218,186	624	675	78,932	52
2,899	1,937	210,122	5,688	4,537	536,453	9,281	8,830	1,135,168	5,108	5,871	769,099	53
16,379	6,668	558,934	18,116	9,364	817,902	17,879	13,958	1,227,143	8,453	7,261	628,213	54
2,761	3,003	431,882	2,991	3,645	526,176	7,292	8,505	1,209,040	1,709	2,412	341,817	55
14,024	4,806	369,682	19,803	7,683	585,634	16,152	8,031	591,005	6,066	3,386	242,222	56
20,124	25,404	2,398,201	44,992	67,698	6,505,078	48,286	94,299	9,003,811	16,451	38,669	3,738,537	57
17	13	1,077	51	57	5,603	692	941	88,577	143	160	15,380	58

TABLE 20.—NUMBER OF FARMS OF SPECIFIED AREAS REPORTING POTATOES, WITH THE ACREAGE AND PRODUCTION OF THAT CROP IN 1899, BY STATES AND TERRITORIES—Continued.

STATES AND TERRITORIES.	260 AND UNDER 500 ACRES.			500 AND UNDER 1,000 ACRES.			1,000 ACRES AND OVER.		
	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.
The United States[1]	219,552	269,594	25,847,859	48,187	67,398	6,576,259	13,430	32,655	3,695,241
North Atlantic division	23,128	48,755	5,539,782	3,601	7,592	945,314	778	2,122	241,278
South Atlantic division	18,482	16,423	1,312,199	5,168	5,505	463,654	1,717	3,903	372,165
North Central division	144,835	167,007	15,335,780	29,014	38,896	3,476,962	6,169	12,608	1,141,490
South Central division	19,908	11,018	748,179	5,127	4,471	311,531	848	1,697	106,860
Western division	13,195	26,376	2,911,611	5,276	10,924	1,377,705	917	12,324	1,833,428
Alabama	1,091	588	41,119	341	232	17,751	83	239	11,905
Alaska									
Arizona	21	90	4,639	9	70	2,436	1	21	405
Arkansas	2,590	1,862	129,268	479	843	61,462	118	235	16,700
California	1,286	3,905	425,500	705	2,662	351,885	498	6,871	1,257,747
Colorado	1,225	8,775	756,224	364	2,260	255,250	157	1,315	70,582
Connecticut	923	1,678	229,962	166	345	45,505	23	51	8,095
Delaware	355	361	24,722	52	108	8,582	3	1	60
District of Columbia				2	25	2,363			
Florida	170	369	22,210	55	84	5,324	33	53	3,163
Georgia	809	866	52,938	406	556	35,231	150	716	74,662
Hawaii	4	15	308	1	10	1,093	1	1	25
Idaho	1,032	1,310	140,721	226	276	33,097	60	125	13,676
Illinois	13,936	11,379	1,038,307	1,378	1,541	148,476	184	151	17,065
Indiana	5,481	4,558	344,671	682	659	50,532	95	224	17,089
Indian Territory	760	658	62,739	349	286	27,893	124	79	5,995
Iowa	20,850	26,432	2,602,660	2,244	3,237	338,528	239	825	88,718
Kansas	17,055	14,589	1,317,918	5,085	4,425	378,078	1,386	1,234	104,068
Kentucky	5,035	2,378	166,297	1,242	997	67,819	314	172	11,890
Louisiana	355	556	33,926	165	538	32,749	127	231	12,985
Maine	2,350	5,542	867,118	442	940	152,421	100	191	25,850
Maryland	1,887	2,499	194,659	322	561	42,895	43	152	14,209
Massachusetts	1,209	1,942	248,221	284	558	70,956	64	162	21,289
Michigan	3,829	14,252	1,039,537	417	2,536	180,794	115	731	48,307
Minnesota	16,285	20,022	1,967,503	2,315	4,349	439,909	270	1,720	206,292
Mississippi	982	664	37,089	273	219	15,075	93	75	5,711
Missouri	13,556	7,194	629,143	2,307	1,610	143,481	351	350	30,833
Montana	1,367	2,136	309,847	640	1,007	139,470	543	980	132,507
Nebraska	16,542	19,092	1,746,792	4,110	5,914	479,180	1,168	2,317	171,089
Nevada	170	358	60,193	131	357	62,601	143	383	54,577
New Hampshire	1,813	2,366	327,842	445	596	91,892	36	111	11,930
New Jersey	525	1,887	167,416	84	323	32,830	48	149	12,140
New Mexico	59	124	9,302	17	35	2,217	26	85	5,527
New York	8,244	22,528	2,275,172	1,060	2,693	280,933	208	839	89,197
North Carolina	3,398	2,097	158,383	926	1,006	94,583	277	536	53,793
North Dakota	11,613	8,748	904,712	4,029	4,164	435,783	1,026	2,294	244,224
Ohio	5,197	6,303	530,808	593	885	75,107	78	190	14,640
Oklahoma	1,978	798	62,119	199	116	8,257	65	88	5,281
Oregon	3,797	4,858	558,181	1,486	1,965	242,395	628	1,134	132,888
Pennsylvania	4,702	7,704	763,891	593	1,162	135,877	195	399	42,400
Rhode Island	171	394	56,525	42	79	10,220	14	54	7,065
South Carolina	622	1,177	116,247	249	678	66,567	100	440	53,316
South Dakota	12,638	12,846	1,115,018	5,028	6,838	545,451	1,164	1,910	137,266
Tennessee	3,835	2,059	116,728	868	595	35,377	281	210	12,605
Texas	3,282	1,455	98,894	1,211	645	45,148	643	368	23,788
Utah	486	562	76,387	154	180	26,926	65	85	10,368
Vermont	3,191	4,714	603,635	485	896	124,680	90	166	23,307
Virginia	6,799	6,341	552,822	2,158	1,774	156,512	642	1,639	146,356
Washington	3,283	3,594	510,427	1,269	1,689	222,265	515	809	105,196
West Virginia	4,442	2,713	190,218	998	713	51,657	469	366	26,606
Wisconsin	7,853	21,592	2,038,716	826	2,738	266,043	93	662	61,299
Wyoming	469	664	60,190	275	423	39,163	281	516	49,955

[1] Data for Hawaii included in totals for United States, but not in those for the five geographic divisions.

TABLE 21.—NUMBER OF FARMS OF SPECIFIED AREAS REPORTING SWEET POTATOES, WITH THE ACREAGE AND PRODUCTION OF THAT CROP IN 1899, BY STATES AND TERRITORIES.

STATES AND TERRITORIES.	ALL AREAS.			UNDER 3 ACRES.			3 AND UNDER 10 ACRES.			10 AND UNDER 20 ACRES.		
	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.
The United States[1]	1,001,877	537,447	42,526,696	4,256	1,262	92,584	34,232	14,593	977,911	68,102	32,326	2,289,855
North Atlantic division	28,574	24,112	2,662,613	248	27	2,903	1,655	568	52,175	2,985	1,651	164,975
South Atlantic division	422,078	263,925	21,881,977	2,071	692	46,393	18,200	8,807	546,642	30,890	16,098	1,053,146
North Central division	121,395	33,054	2,495,552	663	110	8,647	3,962	1,215	96,698	5,174	2,358	196,537
South Central division	428,914	214,366	15,211,680	1,225	409	32,127	10,316	3,917	273,772	29,019	12,069	856,271
Western division	758	1,855	265,590	12	1	315	45	48	6,040	102	128	17,944
Alabama	87,134	50,865	3,457,386	208	93	6,389	2,169	1,037	66,101	5,163	2,493	163,990
Alaska												
Arizona	58	51	4,299				6	13	853	5	2	145
Arkansas	35,732	13,271	998,767	74	28	2,512	379	148	10,895	1,875	600	45,404
California	477	1,607	239,029	7	1	296	21	25	4,071	75	102	14,652
Colorado	25	20	2,291	2	(2)	11	5	1	100	3	7	781
Connecticut	3	2	130									
Delaware	4,332	2,265	222,165	11	2	224	83	24	2,694	211	78	7,114
District of Columbia	47	145	19,936				2	2	110	14	17	2,306
Florida	23,967	22,791	2,049,784	95	51	3,959	980	714	54,257	1,693	1,392	117,935
Georgia	103,983	70,620	5,087,674	311	152	10,451	1,743	1,069	67,558	3,929	2,151	140,907
Hawaii	158	135	9,284	37	23	1,659	54	38	2,584	22	22	1,582
Idaho	7	6	413									
Illinois	20,076	7,534	511,695	101	17	1,327	603	245	19,371	850	425	31,049
Indiana	25,507	8,989	239,487	233	28	1,885	1,025	181	11,592	1,184	249	15,783
Indian Territory	3,235	1,064	80,364	19	4	411	113	30	1,846	237	76	5,204
Iowa	5,450	2,688	224,622	2	3	347	175	87	8,999	222	97	11,157
Kansas	8,490	4,570	474,810	50	13	1,406	281	172	18,602	340	358	46,979
Kentucky	59,447	14,178	925,786	208	35	2,270	2,347	361	24,848	4,432	1,362	83,714
Louisiana	29,014	27,372	1,865,482	192	59	6,251	743	492	36,656	2,920	1,781	118,928
Maine												
Maryland	11,037	6,469	677,848	68	10	1,053	693	215	21,503	926	380	38,005
Massachusetts	2	(2)	23							1	(2)	3
Michigan	291	71	3,242	1	(2)	3	6	1	42	22	5	236
Minnesota	7	4	136				1	(2)	10			
Mississippi	67,490	38,169	2,817,386	113	52	3,682	1,231	646	42,458	6,432	2,687	201,563
Missouri	41,689	9,844	743,377	144	16	1,425	777	335	25,510	1,292	874	67,071
Montana												
Nebraska	1,384	551	48,224	8	3	234	46	21	2,025	65	47	4,393
Nevada	7	5	923									
New Hampshire	1	1	6									
New Jersey	7,980	20,588	2,418,641	42	13	1,339	498	353	37,178	1,131	1,332	142,360
New Mexico	42	47	6,180				3	1	40	8	8	897
New York	121	73	8,681	1	(2)	6	11	4	443	14	16	2,025
North Carolina	112,951	68,730	5,781,587	410	133	9,596	3,581	1,606	110,499	7,373	3,381	235,490
North Dakota	1	(2)	1									
Ohio	18,484	3,796	249,767	124	30	2,070	1,047	223	15,541	1,199	303	19,869
Oklahoma	8,685	2,512	195,799	5	1	86	24	11	847	21	6	800
Oregon	27	27	2,825				3	1	50			
Pennsylvania	20,459	3,443	234,724	205	14	1,558	1,146	211	14,554	1,839	303	20,587
Rhode Island	4	1	102									
South Carolina	79,145	48,831	3,369,957	500	224	12,329	6,461	4,107	202,175	8,989	6,384	306,125
South Dakota	5	3	105				1	(2)	6			
Tennessee	74,908	23,374	1,571,575	353	60	4,636	2,459	586	43,892	5,520	1,320	96,538
Texas	63,200	43,561	3,299,135	118	77	5,940	851	606	46,229	2,419	1,844	140,630
Utah	49	40	4,958				4	7	898	4	2	157
Vermont	4	4	306									
Virginia	68,104	40,681	4,470,602	601	112	8,806	3,972	949	80,624	6,562	2,113	193,375
Washington	66	52	4,672	3	(2)	8	3	(2)	28	7	7	712
West Virginia	18,512	3,393	202,424	75	8	515	685	121	7,222	1,193	199	11,889
Wisconsin	11	4	86									
Wyoming												

[1] Data for Hawaii included in totals for United States, but not in those for the five geographic divisions.

[2] Less than 1 acre.

TABLE 21.—NUMBER OF FARMS OF SPECIFIED AREAS REPORTING SWEET POTATOES, WITH THE

	STATES AND TERRITORIES.	20 AND UNDER 50 ACRES.			50 AND UNDER 100 ACRES.			100 AND UNDER 175 ACRES.		
		Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.
1	The United States[1]	245,746	122,894	9,134,075	247,662	125,478	10,000,365	229,513	122,305	10,098,468
2	North Atlantic division	6,315	4,951	517,798	7,861	7,810	889,007	7,243	7,059	806,830
3	South Atlantic division	105,966	55,984	4,268,559	99,480	50,391	5,002,617	87,112	56,430	5,029,387
4	North Central division	21,111	8,135	621,087	35,156	8,685	635,928	33,775	7,311	540,948
5	South Central division	112,129	53,082	3,599,362	105,030	49,249	3,429,263	101,240	51,188	3,676,704
6	Western division	207	732	126,560	128	337	43,143	137	363	44,197
7	Alabama	27,776	14,394	896,407	20,972	11,791	782,423	17,629	10,929	773,242
8	Alaska									
9	Arizona	13	12	959	15	10	1,249	15	9	745
10	Arkansas	8,532	2,968	215,122	8,510	3,021	220,306	10,510	3,756	287,792
11	California	161	704	123,670	83	301	38,730	71	295	36,936
12	Colorado	5	2	316	4	3	275	3	6	658
13	Connecticut				1	1	20	2	1	110
14	Delaware	723	310	33,678	1,297	728	65,117	1,368	779	75,442
15	District of Columbia	21	74	9,660	6	32	3,750	2	6	420
16	Florida	7,778	6,707	568,599	4,910	4,553	418,569	5,112	4,748	453,484
17	Georgia	26,756	13,676	896,856	25,139	14,599	1,039,254	22,699	15,171	1,107,474
18	Hawaii	18	10	709	7	6	407	6	4	402
19	Idaho							4	3	223
20	Illinois	4,071	1,762	116,721	5,688	2,014	135,341	5,386	1,819	120,853
21	Indiana	4,327	831	51,590	8,760	1,229	72,878	6,838	985	57,402
22	Indian Territory	1,011	336	24,641	765	285	20,395	555	166	13,912
23	Iowa	691	425	37,148	1,362	658	53,281	1,642	648	53,661
24	Kansas	1,003	1,012	113,195	1,527	1,242	120,633	2,400	943	96,458
25	Kentucky	11,500	3,096	206,854	16,492	3,556	231,812	14,678	3,194	214,565
26	Louisiana	9,470	7,917	518,344	5,362	5,557	373,868	5,172	5,791	392,665
27	Maine									
28	Maryland	1,921	932	97,387	2,509	1,388	146,967	2,898	1,946	204,106
29	Massachusetts	1	(2)	20						
30	Michigan	70	17	764	104	21	967	71	17	800
31	Minnesota				2	1	14	2	3	90
32	Mississippi	22,200	10,125	737,671	14,077	7,613	550,639	13,260	8,759	633,336
33	Missouri	7,127	3,152	236,866	11,304	2,260	170,371	12,424	1,860	140,023
34	Montana									
35	Nebraska	187	112	9,551	230	70	7,138	442	176	14,803
36	Nevada	1	(2)	15	1	(2)	67			
37	New Hampshire	1	1	6						
38	New Jersey	2,260	4,277	469,982	2,126	6,844	820,456	1,415	5,968	733,747
39	New Mexico	6	4	340	2	1	32	14	26	3,632
40	New York	33	14	1,669	28	5	519	22	30	3,707
41	North Carolina	26,040	13,870	1,046,541	29,416	16,431	1,331,530	25,270	16,017	1,371,879
42	North Dakota									
43	Ohio	3,630	822	55,204	6,175	1,183	75,285	4,568	858	56,794
44	Oklahoma	220	70	5,302	1,024	318	23,238	5,827	1,618	125,947
45	Oregon				2	1	44	6	3	400
46	Pennsylvania	4,019	659	46,101	5,704	959	67,970	5,802	1,060	69,221
47	Rhode Island	1	(2)	20	2	1	42	1	(2)	40
48	South Carolina	24,748	12,472	785,751	16,033	8,641	632,309	11,644	6,989	562,618
49	South Dakota	1	1	28				2	2	64
50	Tennessee	17,031	5,071	324,626	20,368	6,270	410,630	17,510	5,819	382,028
51	Texas	14,339	9,105	670,395	17,460	10,838	815,952	16,099	11,106	858,217
52	Utah	16	7	1,058	12	16	2,152	8	5	443
53	Vermont							1	(2)	5
54	Virginia	14,374	7,339	804,046	14,773	12,102	1,310,464	13,725	9,948	1,204,719
55	Washington	5	3	202	9	5	594	16	16	1,160
56	West Virginia	3,605	604	36,041	5,397	917	54,657	4,394	826	49,245
57	Wisconsin	4	1	20	4	1	20			
58	Wyoming									

[1] Data for Hawaii included in totals for United States, but not in those for the five geographic divisions.

ACREAGE AND PRODUCTION OF THAT CROP IN 1899, BY STATES AND TERRITORIES—Continued.

175 AND UNDER 260 ACRES.			260 AND UNDER 500 ACRES.			500 AND UNDER 1,000 ACRES.			1,000 ACRES AND OVER.			
Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	Farms.	Acres.	Bushels.	
88,086	49,976	4,161,859	60,347	41,038	3,491,957	17,875	16,586	1,453,073	5,968	10,989	826,549	1
1,625	1,487	163,365	540	495	58,166	71	43	5,226	31	21	2,168	2
37,680	26,523	2,372,163	27,919	22,803	2,093,776	9,675	10,047	930,791	3,185	7,150	537,963	3
12,711	2,763	203,087	7,372	1,982	151,262	1,242	388	31,807	229	107	9,551	4
36,129	19,161	1,417,754	24,467	15,663	1,178,644	6,860	6,042	476,552	2,499	3,636	271,231	5
39	40	5,435	44	81	9,213	25	64	8,597	19	61	4,746	6
6,497	4,228	316,683	4,881	3,623	279,104	1,374	1,460	110,103	465	817	62,994	7
												8
2	2	38	2	3	310							9
3,365	1,443	110,908	1,962	924	74,237	397	275	22,911	88	108	8,680	10
9	15	2,571	20	64	7,474	17	51	7,398	13	49	3,231	11
2	1	140	1	(2)	10							12
												13
428	218	23,938	179	107	11,855	31	18	2,028	1	1	75	14
						2	14	3,690				15
1,505	1,677	155,525	1,252	1,586	150,914	450	703	70,524	192	660	66,018	16
10,656	8,628	647,875	7,967	7,618	625,224	3,496	3,932	325,587	1,287	3,621	226,488	17
2	2	55	5	14	896	2	2	100	5	14	890	18
1	1	70	2	2	120							19
2,156	712	51,462	1,092	490	31,211	120	43	3,732	9	7	628	20
2,124	318	18,706	896	143	8,229	110	19	1,069	10	6	313	21
192	55	4,227	218	73	6,364	80	22	1,938	45	17	1,426	22
822	443	32,278	452	323	28,655	76	53	4,013	6	1	83	23
1,173	295	26,121	1,230	357	34,076	358	112	11,142	128	66	6,198	24
5,516	1,449	86,031	3,260	791	52,945	820	250	16,999	209	84	5,748	25
2,819	2,118	148,454	1,515	1,931	142,093	574	891	71,639	307	885	56,584	26
												27
1,218	798	85,521	685	649	67,369	106	126	12,826	13	25	3,111	28
												29
17	10	430										30
1	(2)	7	1	(2)	15							31
4,893	3,851	264,907	3,849	3,337	246,179	1,120	1,231	103,660	315	418	33,291	32
5,020	710	54,113	3,042	491	37,075	498	136	10,036	61	10	887	33
												34
189	50	4,333	189	42	3,614	23	13	1,008	5	11	1,065	35
1	2	266	2	1	45				2	2	530	36
												37
311	1,305	151,427	149	442	55,680	30	36	4,581	18	18	1,891	38
6	5	934	3	2	305							39
7	1	60	2	(2)	10	1	1	50	2	2	192	40
10,559	7,424	705,778	7,540	6,355	629,264	2,176	2,539	255,885	586	974	85,125	41
			1	(2)	1							42
1,206	223	15,501	468	136	8,379	57	12	747	10	6	377	43
672	170	14,165	782	240	19,915	90	64	4,854	20	14	1,145	44
6	7	736	4	3	410	3	3	260	3	9	925	45
1,307	181	11,878	387	49	2,176	39	6	594	11	1	85	46
												47
4,780	3,388	282,661	3,862	3,353	301,203	1,480	1,705	156,928	648	1,568	127,858	48
			1	(2)	7							49
6,572	2,272	157,400	4,079	1,452	111,144	842	349	27,042	234	175	13,639	50
5,613	4,075	314,979	3,931	3,292	246,663	1,563	1,500	117,406	816	1,118	87,724	51
4	2	170	1	1	80							52
			2	4	300	1	(2)	1				53
6,784	4,045	450,309	5,342	2,892	293,423	1,628	929	98,484	343	252	26,352	54
8	5	510	9	5	459	5	10	939	1	1	60	55
1,650	345	20,556	1,092	243	14,524	306	81	4,839	115	49	2,936	56
3	2	46										57
												58

[2] Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES.

ALABAMA.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
The State	9,505	587,711	50,865	3,457,386	259	28,914	.....	.....	55,563	$2,613,718	119,340
Autauga	75	5,824	745	52,729	1	167	.....	.....	1,172	42,945	.....
Baldwin	192	15,631	665	46,260	1	98	.....	.....	372	20,034	.....
Barbour	195	14,796	1,147	75,147	1	47	.....	.....	1,273	71,844	150
Bibb	76	4,953	661	50,173	3	462	.....	.....	500	28,918	.....
Blount	105	6,178	421	29,678	2	154	.....	.....	944	54,197	240
Bullock	146	8,630	1,117	76,751	(1)	31	.....	.....	1,076	48,573	160
Butler	70	3,752	1,267	91,382	1	60	.....	.....	580	32,991	500
Calhoun	86	4,687	445	25,674	6	612	.....	.....	860	28,254	3,000
Chambers	41	2,607	786	52,359	4	200	.....	.....	1,334	59,145	530
Cherokee	83	5,600	392	28,296	3	217	.....	.....	841	40,454	50
Chilton	117	8,303	497	36,347	2	161	.....	.....	870	35,790	.....
Choctaw	33	2,702	547	36,203	(1)	9	.....	.....	625	28,054	.....
Clarke	198	6,858	1,159	64,583	.....	.....	.....	.....	792	38,079	.....
Clay	53	3,372	373	28,121	1	46	.....	.....	583	31,214	.....
Cleburne	124	8,788	104	5,730	(1)	39	.....	.....	258	12,492	100
Coffee	296	18,414	705	53,558	(1)	40	.....	.....	784	35,618	.....
Colbert	33	1,283	73	4,576	1	90	.....	.....	931	80,084	250
Conecuh	28	1,720	720	47,012	1	10	.....	.....	580	24,299	900
Coosa	48	2,683	423	28,082	2	127	.....	.....	829	38,470	.....
Covington	21	1,350	848	66,250	1	56	.....	.....	310	19,846	.....
Crenshaw	32	2,482	842	68,971	1	38	.....	.....	507	31,356	.....
Cullman	204	9,400	582	45,758	4	361	.....	.....	696	36,222	330
Dale	66	5,523	939	73,430	5	919	.....	.....	1,327	54,639	.....
Dallas	602	31,357	2,429	136,356	2	161	.....	.....	1,170	39,956	2,910
Dekalb	189	10,312	519	38,604	2	393	.....	.....	876	48,666	.....
Elmore	490	23,671	814	57,151	7	490	.....	.....	914	45,810	.....
Escambia	96	5,698	648	48,692	(1)	10	.....	.....	128	6,828	.....
Etowah	69	3,740	236	16,599	5	446	.....	.....	564	25,547	260
Fayette	53	3,065	375	17,139	2	200	.....	.....	727	37,210	.....
Franklin	39	1,864	111	5,075	7	604	.....	.....	322	15,821	.....
Geneva	30	2,671	944	83,866	6	402	.....	.....	348	16,922	.....
Greene	33	1,905	971	62,113	1	70	.....	.....	660	34,308	200
Hale	56	3,044	1,247	62,087	(1)	17	.....	.....	661	28,469	.....
Henry	121	8,485	1,586	120,494	1	43	.....	.....	992	41,062	.....
Jackson	157	7,731	328	25,116	4	530	.....	.....	984	44,712	120
Jefferson	406	25,424	1,646	117,606	40	4,959	.....	.....	2,479	180,449	32,270
Lamar	118	8,571	377	31,544	4	280	.....	.....	688	35,910	.....
Lauderdale	114	5,855	166	9,505	2	217	.....	.....	666	33,865	.....
Lawrence	41	2,284	109	8,124	1	74	.....	.....	389	14,279	.....
Lee	142	8,027	971	70,673	13	1,050	.....	.....	1,417	65,942	.....
Limestone	75	3,847	158	9,437	2	303	.....	.....	624	26,305	.....
Lowndes	150	12,587	1,322	82,732	(1)	15	.....	.....	922	37,099	.....
Macon	135	7,170	1,049	58,450	3	289	.....	.....	873	33,808	.....
Madison	167	7,888	387	23,656	7	898	.....	.....	1,480	60,712	400
Marengo	95	6,114	1,352	91,943	(1)	10	.....	.....	1,110	42,354	.....
Marion	46	2,790	202	14,574	4	418	.....	.....	646	33,683	850
Marshall	58	3,456	312	22,730	1	194	.....	.....	686	35,630	60
Mobile	1,752	112,800	1,011	68,182	6	447	.....	.....	1,305	75,110	66,590
Monroe	211	7,435	1,157	80,801	1	54	.....	.....	639	31,768	.....
Montgomery	174	12,328	2,577	168,832	39	5,878	.....	.....	1,784	72,809	4,680
Morgan	96	5,924	251	17,753	2	321	.....	.....	749	34,920	1,070
Perry	386	34,488	1,072	68,747	1	125	.....	.....	925	43,095	890
Pickens	66	3,996	797	61,016	1	109	.....	.....	884	42,380	320
Pike	129	8,768	1,009	81,450	2	169	.....	.....	548	35,958	1,280
Randolph	38	2,461	436	33,024	2	261	.....	.....	686	41,428	450
Russell	76	2,550	1,499	69,549	4	257	.....	.....	776	32,540	.....
St. Clair	68	3,204	277	20,844	2	245	.....	.....	637	32,765	.....
Shelby	70	3,475	546	36,403	10	2,296	.....	.....	1,062	51,369	.....
Sumter	236	16,066	997	60,991	1	34	.....	.....	883	40,313	.....
Talladega	42	2,801	742	52,798	1	71	.....	.....	1,191	62,714	160
Tallapoosa	59	4,236	541	41,802	4	291	.....	.....	1,309	51,661	100
Tuscaloosa	117	7,989	1,051	77,180	15	715	.....	.....	1,003	46,563	.....
Walker	126	8,587	742	54,251	9	1,234	.....	.....	1,170	58,274	70
Washington	22	1,585	709	53,108	3	197	.....	.....	378	21,270	210
Wilcox	62	4,073	1,682	112,451	1	139	.....	.....	972	41,972	240
Winston	31	1,844	99	6,828	1	54	.....	.....	852	17,999	.....

ALASKA.

The Territory	8	798	.....	.....	(1)	7	.....	.....	18	$4,176	.....

[1] Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

ARIZONA.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
The Territory	626	33,927	51	4,299	47	6,966	.....	.....	2,145	$124,791	670
Apache	34	2,954	.....	.....	2	600	.....	.....	38	1,607	.....
Cochise	23	1,522	1	57	5	558	.....	.....	118	12,186	220
Coconino	405	14,984	.....	.....	1	98	.....	.....	41	2,267	.....
Gila	34	2,175	1	20	2	271	.....	.....	114	7,265	.....
Graham	30	3,870	8	1,092	14	2,258	.....	.....	150	7,750	.....
Maricopa	32	2,570	22	1,651	8	608	.....	.....	257	17,230	300
Mohave	6	214	5	210	1	80	.....	.....	63	5,386	150
Navajo	15	1,145	1	14	1	255	.....	.....	59	4,597	.....
Pima	.....	.....	.....	.....	1	40	.....	.....	263	19,550	.....
Pinal	3	516	1	20	3	310	.....	.....	63	4,155	.....
Santa Cruz	9	1,283	.....	.....	1	303	.....	.....	9	575	.....
Yavapai	31	2,340	7	755	6	1,445	.....	.....	181	17,212	.....
Yuma	2	186	4	440	1	80	.....	.....	27	2,623	.....
Colorado River[1]	.....	.....	.....	.....	.....	.....	.....	.....	43	1,940	.....
Fort Apache[1]	1	200	.....	.....	.....	.....	.....	.....	.....	.....	.....
Gila River and Salt River[1]	1	18	1	40	.....	.....	.....	.....	351	7,815	.....
Moqui[1]	.....	.....	.....	.....	1	35	.....	.....	240	6,817	.....
Papago[1 2]	.....	.....	.....	.....	.....	.....	.....	.....	67	4,519	.....
Supai and Walapai[1]	.....	.....	.....	.....	.....	.....	.....	.....	61	1,297	.....

ARKANSAS.

The State	26,486	1,783,969	13,271	998,767	418	58,250	.....	.....	44,937	$2,196,705	122,940
Arkansas	357	29,891	109	8,844	2	222	.....	.....	475	24,807	180
Ashley	60	3,797	335	24,961	(3)	5	.....	.....	701	44,235	250
Baxter	127	8,095	60	4,492	6	456	.....	.....	369	16,953	20
Benton	900	60,537	295	16,972	12	1,667	.....	.....	1,447	71,688	70
Boone	369	18,538	90	4,709	4	481	.....	.....	672	28,604	10
Bradley	90	5,263	216	17,629	1	11	.....	.....	299	14,923	.....
Calhoun	87	5,609	230	17,610	3	536	.....	.....	328	17,971	.....
Carroll	468	26,762	75	3,879	10	1,264	.....	.....	761	29,388	2,820
Chicot	17	1,460	66	9,030	(3)	1	.....	.....	295	17,201	10
Clark	200	13,871	307	21,148	9	832	.....	.....	781	31,347	.....
Clay	248	18,488	70	5,782	2	345	.....	.....	352	16,472	.....
Cleburne	115	7,722	37	2,779	2	303	.....	.....	227	11,372	.....
Cleveland	171	11,896	273	21,286	6	563	.....	.....	458	25,428	.....
Columbia	144	8,611	431	27,020	3	363	.....	.....	782	42,255	.....
Conway	344	21,788	183	11,485	6	711	.....	.....	403	23,707	210
Craighead	260	19,058	125	8,940	3	411	.....	.....	205	13,250	200
Crawford	1,536	89,498	172	10,102	6	859	.....	.....	1,172	47,525	1,260
Crittenden	106	6,474	65	5,224	1	355	.....	.....	445	22,778	430
Cross	98	7,016	67	5,003	1	104	.....	.....	264	14,218	.....
Dallas	73	5,538	250	19,856	1	199	.....	.....	451	23,436	50
Desha	30	3,123	95	8,362	2	238	.....	.....	252	15,470	.....
Drew	178	11,561	379	34,310	2	263	.....	.....	629	35,198	130
Faulkner	403	20,127	222	15,339	3	501	.....	.....	652	26,640	230
Franklin	677	51,286	117	8,869	7	1,148	.....	.....	537	33,006	.....
Fulton	244	14,635	77	4,819	8	917	.....	.....	515	28,734	250
Garland	254	19,267	150	14,432	12	1,430	.....	.....	404	23,670	18,270
Grant	94	6,726	240	18,555	1	313	.....	.....	472	26,565	.....
Greene	318	22,926	142	11,419	2	476	.....	.....	497	24,850	5,300
Hempstead	117	8,891	274	20,045	3	331	.....	.....	626	35,124	900
Hot Spring	214	13,117	276	18,701	5	523	.....	.....	1,019	59,587	3,900
Howard	92	6,941	146	12,872	2	315	.....	.....	442	25,029	.....
Independence	424	27,185	173	13,408	6	1,023	.....	.....	653	27,592	150
Izard	175	11,510	165	12,853	7	642	.....	.....	531	23,771	10
Jackson	201	17,255	67	6,185	3	807	.....	.....	236	13,190	20
Jefferson	205	15,692	615	54,920	8	1,262	.....	.....	1,060	49,280	3,780
Johnson	675	38,656	83	5,318	4	713	.....	.....	861	33,922	.....
Lafayette	53	4,357	181	12,836	2	219	.....	.....	246	14,867	.....
Lawrence	210	13,755	63	4,418	8	814	.....	.....	1,100	38,042	140
Lee	283	14,658	178	15,576	1	39	.....	.....	204	11,982	.....
Lincoln	156	9,878	220	18,069	2	149	.....	.....	284	15,057	200
Little River	374	25,207	85	7,074	3	597	.....	.....	471	26,614	.....
Logan	780	49,043	78	4,522	27	3,164	.....	.....	725	41,784	100
Lonoke	499	42,544	289	25,641	17	4,600	.....	.....	875	52,622	1,000
Madison	601	41,624	152	9,914	7	1,107	.....	.....	814	37,276	.....
Marion	158	8,303	79	5,036	3	624	.....	.....	398	23,057	.....
Miller	105	7,563	296	20,717	4	684	.....	.....	674	39,348	4,500
Mississippi	954	94,826	18	1,669	3	450	.....	.....	226	15,021	.....
Monroe	412	15,532	98	9,105	1	222	.....	.....	248	11,276	10
Montgomery	181	13,089	71	4,387	5	455	.....	.....	324	16,060	.....
Nevada	90	6,560	225	18,108	3	459	.....	.....	586	30,779	20
Newton	416	27,762	43	2,309	4	492	.....	.....	379	17,055	.....
Ouachita	138	8,288	486	24,517	5	584	.....	.....	745	36,580	300
Perry	84	5,182	25	1,485	2	171	.....	.....	38	1,942	.....
Phillips	224	12,409	271	20,127	1	281	.....	.....	830	33,246	.....
Pike	106	6,461	102	7,534	3	195	.....	.....	297	5,990	.....

[1] Indian reservation.

[2] Including nomadic Papago.

[3] Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

ARKANSAS—Continued.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
Poinsett	120	7,297	28	2,952	4	559	.....	.....	176	$11,862	.....
Polk	358	26,235	130	10,757	8	1,461	.....	.....	589	21,422	20
Pope	409	29,945	145	10,321	3	427	.....	.....	701	30,642	60
Prairie	294	22,466	122	10,049	5	516	.....	.....	310	13,727	160
Pulaski	598	41,834	613	52,416	27	3,573	.....	.....	1,155	64,758	60,680
Randolph	363	25,012	100	6,780	13	1,287	.....	.....	531	24,984	.....
St. Francis	1,144	53,108	81	7,988	1	122	.....	.....	530	26,263	40
Saline	442	34,540	197	15,036	2	410	.....	.....	814	43,233	.....
Scott	240	17,272	54	3,489	2	416	.....	.....	428	22,343	.....
Searcy	188	13,588	66	4,706	3	726	.....	.....	387	19,187	.....
Sebastian	3,724	256,200	440	24,230	17	1,320	.....	.....	1,912	114,585	12,890
Sevier	207	16,305	156	12,136	17	3,753	.....	.....	552	28,887	.....
Sharp	238	13,164	124	7,984	4	646	.....	.....	546	29,163	20
Stone	87	6,853	45	3,657	2	480	.....	.....	277	14,157	150
Union	160	9,728	573	42,471	6	738	.....	.....	2,424	72,720	30
Van Buren	191	12,133	51	3,432	14	1,290	.....	.....	433	17,221	10
Washington	870	56,661	249	18,252	19	2,704	.....	.....	1,293	60,326	2,260
White	473	39,765	202	17,329	3	279	.....	.....	1,050	54,423	1,900
Woodruff	184	8,895	147	7,678	2	385	.....	.....	229	8,509	.....
Yell	356	27,117	157	10,283	12	1,212	.....	.....	688	37,350	.....

CALIFORNIA.

The State	42,098	5,242,596	1,607	230,029	2,207	514,859	78	135,500	30,194	$2,562,161	1,672,480
Alameda	1,854	147,711	1	100	153	27,697	12	7,500	4,260	309,284	406,660
Alpine	14	2,122	.....	.....	.....	.....	.....	.....	11	861	.....
Amador	108	13,150	.....	.....	6	792	.....	.....	240	17,970	210
Butte	152	13,431	2	727	6	1,187	.....	.....	407	30,766	140
Calaveras	65	7,336	2	107	5	804	.....	.....	193	13,110	.....
Colusa	98	8,413	10	1,967	5	1,385	.....	.....	181	13,263	2,080
Contra Costa	1,583	220,621	9	856	71	9,376	.....	.....	284	23,708	14,200
Del Norte	97	13,672	1	200	1	66	.....	.....	91	5,793	.....
Eldorado	71	8,198	.....	.....	1	228	.....	.....	201	18,856	5,000
Fresno	253	10,798	27	3,341	22	3,753	.....	.....	1,104	61,916	550
Glenn	36	4,269	4	1,170	3	830	.....	.....	89	8,640	.....
Humboldt	1,173	151,677	1	103	6	2,354	.....	.....	813	62,130	15,280
Inyo	167	18,598	1	67	12	1,169	.....	.....	174	14,913	.....
Kern	672	53,771	22	2,913	15	2,133	.....	.....	299	20,642	.....
Kings	46	4,093	9	800	9	818	.....	.....	252	17,789	.....
Lake	141	13,543	7	230	2	223	.....	.....	214	14,958	810
Lassen	286	33,537	.....	.....	7	1,748	.....	.....	178	13,184	.....
Los Angeles	2,799	393,229	218	28,749	117	23,090	.....	.....	4,043	404,077	158,490
Madera	12	828	1	20	2	229	.....	.....	61	4,667	230
Marin	724	43,688	.....	.....	1	372	.....	.....	111	10,370	200
Mariposa	76	6,614	.....	.....	2	400	.....	.....	76	5,652	.....
Mendocino	586	61,461	3	171	15	3,852	.....	.....	415	29,578	710
Merced	364	42,671	780	144,887	9	1,723	.....	.....	141	7,060	1,610
Modoc	245	25,594	.....	.....	5	867	.....	.....	184	15,064	520
Mono	94	8,390	.....	.....	1	25	.....	.....	31	1,298	720
Monterey	2,374	343,843	1	50	17	2,882	.....	.....	484	27,779	25,800
Napa	149	19,642	2	333	18	2,942	.....	.....	260	17,399	15,100
Nevada	123	15,698	.....	.....	2	312	.....	.....	214	21,624	60
Orange	1,318	156,326	75	7,825	13	1,964	.....	.....	2,037	277,051	10,300
Placer	28	1,962	1	83	1	36	.....	.....	182	18,363	1,710
Plumas	114	17,924	.....	.....	2	469	.....	.....	58	6,955	.....
Riverside	688	65,768	20	1,115	6	1,913	.....	.....	173	14,030	32,280
Sacramento	5,036	1,082,571	117	8,678	441	126,784	.....	.....	2,050	132,317	85,230
San Benito	147	20,576	.....	.....	3	520	.....	.....	61	7,972	.....
San Bernardino	406	54,858	25	3,297	16	5,615	.....	.....	312	31,114	8,230
San Diego	355	27,064	22	2,469	6	806	.....	.....	736	57,868	11,310
San Francisco	336	56,764	.....	.....	31	5,043	.....	.....	488	88,514	426,320
San Joaquin	9,895	1,228,435	88	8,942	269	108,182	66	128,000	1,511	65,417	34,820
San Luis Obispo	406	41,277	6	487	43	11,115	.....	.....	264	19,690	.....
San Mateo	500	52,215	5	367	6	840	.....	.....	577	71,580	206,220
Santa Barbara	826	60,656	7	442	20	2,414	.....	.....	391	40,446	4,520
Santa Clara	988	98,463	.....	.....	372	61,989	.....	.....	1,415	162,557	75,050
Santa Cruz	1,007	99,933	1	210	286	49,640	.....	.....	584	49,310	16,130
Shasta	305	31,383	17	1,187	11	1,386	.....	.....	504	28,219	160
Sierra	55	7,770	.....	.....	2	129	.....	.....	34	2,996	.....
Siskiyou	478	49,944	2	300	18	2,984	.....	.....	309	22,024	250
Solano	114	14,381	.....	.....	4	635	.....	.....	342	25,102	1,100
Sonoma	3,260	233,807	2	292	35	6,755	.....	.....	1,125	91,145	4,400
Stanislaus	30	4,817	31	3,630	12	3,575	.....	.....	116	6,081	1,250
Sutter	222	20,828	48	7,363	2	245	.....	.....	178	12,453	490
Tehama	150	16,231	6	1,042	9	3,391	.....	.....	269	20,717	.....
Trinity	146	19,473	.....	.....	3	439	.....	.....	53	3,570	.....
Tulare	253	26,794	15	1,392	16	1,775	.....	.....	206	11,439	.....
Tuolumne	107	9,618	.....	.....	7	1,236	.....	.....	102	12,709	.....
Ventura	220	21,417	5	228	6	907	.....	.....	452	31,541	1,750
Yolo	206	23,294	12	2,863	49	22,054	.....	.....	433	39,450	130
Yuba	100	9,063	1	26	3	506	.....	.....	149	14,273	3,060

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

CALIFORNIA—Continued.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
Hupa[1]	31	1,319	.....	.....	1	24	.....	.....	41	$2,461	400
Mission[1]	1	10	.....	.....	.....	.....	.....	.....	3	185	.....
Round Valley[1]	8	1,107	.....	.....	1	231	.....	.....	16	1,204	.....
Tule River[1]	.....	.....	.....	.....	.....	.....	.....	.....	13	457	.....

COLORADO.

The State	44,075	4,465,748	20	2,291	754	205,841	.....	.....	14,742	$1,006,237	859,700
Arapahoe	239	10,392	.....	.....	99	21,245	.....	.....	1,922	189,840	606,170
Archuleta	115	17,592	.....	.....	.....	.....	.....	.....	28	1,527	.....
Baca	.....	.....	.....	.....	.....	.....	.....	.....	8	686	.....
Bent	4	130	.....	.....	(2)	3	.....	.....	171	11,891	.....
Boulder	1,604	75,848	.....	.....	7	1,580	.....	.....	1,563	46,204	34,410
Chaffee	255	27,275	.....	.....	2	482	.....	.....	71	6,196	.....
Cheyenne	2	135	.....	.....	1	10	.....	.....	10	569	.....
Clear Creek	52	3,765	.....	.....	.....	.....	.....	.....	5	605	.....
Conejos	1,144	109,005	.....	.....	.....	.....	.....	.....	5	275	.....
Costilla	63	5,670	.....	.....	1	25	.....	.....	16	743	.....
Custer	462	29,153	.....	.....	(2)	5	.....	.....	46	2,482	.....
Delta	512	84,969	.....	.....	2	465	.....	.....	529	49,114	.....
Dolores	3	345	.....	.....	(2)	2	.....	.....	1	11	.....
Douglas	774	19,574	.....	.....	1	113	.....	.....	66	2,910	.....
Eagle	331	38,122	.....	.....	1	110	.....	.....	23	1,273	.....
Elbert	763	29,727	.....	.....	.....	.....	.....	.....	62	2,148	.....
El Paso	4,653	186,003	.....	.....	1	121	.....	.....	208	16,843	53,490
Fremont	37	3,444	.....	.....	35	6,835	.....	.....	560	50,615	13,430
Garfield	995	183,403	.....	.....	4	474	.....	.....	215	19,195	2,010
Gilpin	99	7,521	.....	.....	.....	.....	.....	.....	15	405	1,200
Grand	31	4,426	.....	.....	.....	.....	.....	.....	5	272	.....
Gunnison	150	12,621	.....	.....	1	107	.....	.....	47	4,166	.....
Hinsdale	64	4,193	.....	.....	1	52	.....	.....	15	1,467	1,590
Huerfano	85	5,699	.....	.....	1	135	.....	.....	29	1,555	.....
Jefferson	815	44,299	.....	.....	59	19,848	.....	.....	1,145	91,449	22,880
Kiowa	.....	.....	.....	.....	.....	.....	.....	.....	3	215	.....
Kit Carson	17	1,876	.....	.....	(2)	8	.....	.....	24	1,637	.....
Lake	13	1,027	.....	.....	8	489	.....	.....	34	2,302	.....
La Plata	339	39,033	.....	.....	2	270	.....	.....	59	3,426	6,080
Larimer	2,333	169,914	.....	.....	147	39,709	.....	.....	795	51,952	9,440
Las Animas	174	12,713	.....	.....	16	1,315	.....	.....	154	10,971	8,010
Lincoln	53	1,288	.....	.....	.....	.....	.....	.....	13	371	.....
Logan	70	4,341	.....	.....	1	62	.....	.....	51	2,892	.....
Mesa	433	60,331	4	260	2	295	.....	.....	207	19,486	2,100
Mineral	13	1,204	.....	.....	.....	.....	.....	.....	1	80	.....
Montezuma	190	22,275	.....	.....	5	1,135	.....	.....	76	6,897	.....
Montrose	556	81,215	.....	.....	15	3,583	.....	.....	96	10,876	.....
Morgan	149	6,760	.....	.....	5	756	.....	.....	145	6,813	.....
Otero	39	4,850	13	1,833	17	2,557	.....	.....	2,988	165,936	3,400
Ouray	146	18,709	.....	.....	.....	.....	.....	.....	103	10,084	1,320
Park	348	13,973	.....	.....	.....	.....	.....	.....	23	1,955	300
Phillips	95	4,443	.....	.....	1	135	.....	.....	44	3,295	.....
Pitkin	369	40,185	.....	.....	.....	.....	.....	.....	41	4,230	1,600
Prowers	17	1,325	1	140	3	390	.....	.....	677	26,896	.....
Pueblo	48	4,529	.....	.....	14	2,497	.....	.....	497	41,365	20,790
Rio Blanco	97	8,346	1	25	1	15	.....	.....	40	1,432	.....
Rio Grande	1,337	178,855	.....	.....	2	202	.....	.....	85	5,740	1,700
Routt	137	23,203	.....	.....	1	100	.....	.....	121	8,725	.....
Saguache	175	15,627	.....	.....	.....	.....	.....	.....	164	11,857	.....
San Juan	1	42	.....	.....	.....	.....	.....	.....	.....	.....	.....
San Miguel	104	9,940	1	33	3	133	.....	.....	43	2,948	180
Sedgwick	7	630	.....	.....	.....	.....	.....	.....	2	125	.....
Summit	12	985	.....	.....	.....	.....	.....	.....	8	999	.....
Teller	276	10,076	.....	.....	.....	.....	.....	.....	27	2,366	3,000
Washington	11	479	.....	.....	1	32	.....	.....	16	1,382	.....
Weld	23,195	2,821,285	.....	.....	298	100,272	.....	.....	1,418	89,896	66,650
Yuma	69	3,078	.....	.....	1	175	.....	.....	22	647	.....

CONNECTICUT.

The State	27,148	3,493,534	2	130	1,206	422,691	.....	.....	11,143	$1,036,087	2,120,560
Fairfield	5,352	625,197	.....	.....	810	294,152	.....	.....	1,830	177,817	612,600
Hartford	5,172	713,304	1	110	137	48,182	.....	.....	2,145	215,820	415,330
Litchfield	4,048	507,993	.....	.....	27	8,504	.....	.....	934	90,470	35,320
Middlesex	1,514	213,018	1	20	27	9,717	.....	.....	630	67,929	512,490
New Haven	4,473	545,476	.....	.....	119	34,629	.....	.....	2,765	260,501	339,240
New London	2,573	337,379	.....	.....	41	14,104	.....	.....	1,387	119,785	124,550
Tolland	1,738	242,507	.....	.....	17	4,974	.....	.....	615	40,223	26,200
Windham	2,278	308,660	.....	.....	28	8,329	.....	.....	837	73,542	54,330

[1] Indian reservation.

[2] Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

DELAWARE.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
The State	5,755	414,610	2,265	222,165	49	8,269			23,938	$819,051	313,640
Kent	1,058	72,812	803	73,473	14	2,317			10,874	341,377	21,170
Newcastle	2,128	168,247	24	1,986	26	4,084			4,490	229,799	290,470
Sussex	2,569	173,551	1,438	146,706	9	1,868			9,074	247,875	2,000

DISTRICT OF COLUMBIA.

The District	194	15,586	145	19,936	38	6,541			947	$84,346	914,520

FLORIDA.

The State	3,752	232,212	22,791	2,049,784	159	18,793			26,603	$1,935,975	122,440
Alachua	610	39,860	1,720	135,591	8	738			4,262	357,009	690
Baker	5	527	293	40,896					82	4,799	200
Bradford	43	2,809	574	65,326	2	208			261	17,520	120
Brevard	56	3,449	64	6,026	7	995			835	65,892	200
Calhoun	5	245	235	23,795	(1)	3			47	2,712	
Citrus	6	810	193	29,446	4	422			197	10,639	
Clay	9	635	372	49,424	1	30			178	13,839	
Columbia	36	2,503	722	77,308	1	87			780	42,588	200
Dade	61	2,468	41	3,225	4	535			1,443	196,067	1,100
De Soto	6	286	360	46,496	1	167			157	15,868	400
Duval	104	5,262	779	89,825	7	610			953	52,106	18,200
Escambia	52	3,118	480	33,147	3	348			488	29,061	
Franklin	3	324	36	3,600	2	304			49	4,190	
Gadsden	9	256	1,190	72,595	1	35			396	25,391	10
Hamilton	47	4,003	359	36,821	1	70			265	18,773	
Hernando	11	518	243	24,523	2	205			109	6,176	
Hillsboro	115	8,270	736	97,694	15	2,192			847	74,051	3,200
Holmes	8	148	481	29,802	1	48			355	14,323	
Jackson	491	30,414	952	68,775	1	56			628	39,989	
Jefferson	22	923	1,353	93,633	1	6			731	43,881	
Lafayette	(1)	5	235	24,116	1	55			381	30,644	
Lake	89	4,487	400	34,642	17	1,758			861	49,731	300
Lee	6	396	83	11,755	3	610			512	51,013	
Leon	25	861	2,160	124,345	1	29			378	20,799	
Levy	11	992	372	40,296	2	195			274	22,856	
Liberty	5	259	153	14,410	(1)	15			39	2,697	
Madison	99	8,668	729	49,420	(1)	25			206	13,754	
Manatee	4	202	28	4,525	4	400			601	91,936	71,000
Marion	859	43,553	1,501	131,740	11	1,018			3,649	205,671	8,720
Monroe	6	362	49	4,626	2	85			371	37,442	
Nassau	13	869	410	52,771	2	162			160	14,814	
Orange	211	15,780	738	49,000	12	2,616			909	67,390	4,550
Osceola	24	1,415	199	20,997	2	246			213	12,610	
Pasco	67	4,770	358	47,676	7	755			512	37,566	13,430
Polk	58	5,355	567	72,025	4	363			358	22,472	
Putnam	158	11,022	574	62,541	4	217			651	28,034	
St. John	128	7,956	382	38,791	7	943			210	13,782	
Santa Rosa	10	1,008	308	22,672	1	81			111	6,389	100
Sumter	115	8,761	426	37,533	7	1,378			1,850	101,156	20
Suwanee	64	6,734	347	34,027	1	30			449	20,190	
Taylor	1	100	182	18,985					166	10,782	
Volusia	68	4,196	338	41,854	6	577			333	17,717	
Wakulla	14	1,490	117	10,918	2	115			132	8,186	
Walton	14	960	434	35,753	(1)	22			135	8,305	
Washington	4	188	518	36,418	1	39			84	5,166	

GEORGIA.

The State	8,477	553,129	70,620	5,087,674	418	44,618			73,489	$3,009,306	488,940
Appling	9	449	734	62,189	2	98			573	21,462	
Baker	17	1,301	363	37,545	2	317			317	15,295	
Baldwin	27	1,011	700	44,898	11	1,715			485	23,427	
Banks	25	1,511	317	24,424	5	604			346	16,700	
Bartow	27	1,720	251	20,953	1	79			431	22,946	
Berrien	20	809	2,016	125,592	2	233			960	35,521	
Bibb	76	3,471	989	50,364	20	1,982			1,141	52,771	25,900
Brooks	33	2,094	1,136	86,549	1	95			2,158	59,205	2,000
Bryan	96	8,680	352	30,460	1	24			365	12,250	
Bulloch	95	6,001	1,105	84,542	2	188			1,126	35,303	
Burke	63	4,184	1,284	79,482	4	216			1,127	37,531	350
Butts	31	1,742	237	18,780					479	12,380	1,500
Calhoun	86	6,775	471	34,001					201	8,798	
Camden	11	634	571	60,358	1	38			188	10,284	4,000
Campbell	1	41	286	19,658	2	345			510	15,416	

[1] Less than 1 acre

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

GEORGIA—Continued.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
Carroll	80	6,313	595	52,781	(1)	41			629	$37,346	
Catoosa	69	3,800	279	21,936	1	20			305	16,759	
Charlton	25	1,890	395	56,799	(1)	10			307	9,871	
Chatham	1,259	125,375	680	50,748	24	2,786			1,680	106,354	106,350
Chattahoochee	59	3,577	168	9,691					223	10,024	
Chattooga	58	3,180	172	14,825	1	91			388	17,138	1,900
Cherokee	27	1,370	294	20,704	2	162			269	13,122	
Clarke	14	458	166	8,842	1	101			380	10,024	
Clay	1	30	297	23,063					140	4,157	
Clayton	8	553	302	24,766	6	520			471	24,636	
Clinch	5	299	559	57,506	(1)	8			199	9,067	
Cobb	39	1,725	866	76,231	10	906			1,176	46,500	20,100
Coffee	75	4,830	861	60,161	(1)	4			217	7,752	
Colquitt	121	8,122	518	42,131	3	271			320	14,753	
Columbia	112	5,032	477	24,504	2	97			577	15,337	
Coweta	44	2,551	230	17,175	3	268			488	21,141	300
Crawford	16	801	396	23,337	1	47			444	18,046	120
Dade	98	5,048	73	5,366	7	865			218	11,139	
Dawson	12	506	157	12,844	2	196			418	12,030	
Decatur	142	8,096	1,604	93,937	1	47			373	17,344	
Dekalb	49	2,988	786	63,769	10	1,234			718	38,803	4,740
Dodge	20	897	610	40,519	3	246			421	17,404	
Dooly	25	927	1,300	94,342	10	1,103			670	32,037	
Dougherty	38	1,723	357	25,627	2	105			853	24,981	
Douglas	27	2,258	249	21,464	1	121			249	18,959	
Early	25	825	519	31,965					61	3,361	
Echols	3	175	177	16,692					18	477	
Effingham	427	32,758	617	41,239	(1)	4			342	14,286	
Elbert	15	812	230	16,589	(1)	48			253	10,929	
Emanuel	32	2,181	1,074	78,263	4	573			614	19,968	150
Fannin	183	11,870	129	10,289	4	869			313	12,880	
Fayette	1	55	152	10,250					141	7,768	
Floyd	116	5,829	425	33,028	9	2,064			883	40,994	1,010
Forsyth	15	503	235	17,674	2	255			260	12,541	
Franklin	9	403	435	37,376	2	329			663	22,088	
Fulton	53	2,918	723	45,541	31	4,169			1,507	80,021	179,250
Gilmer	167	9,801	201	16,361	5	624			610	25,751	230
Glascock	9	835	83	8,510	1	31			76	2,248	
Glynn	99	5,331	243	20,334	1	104			154	5,717	
Gordon	23	1,124	110	9,147	1	86			216	16,183	60
Greene	44	1,793	553	27,886	(1)	19			688	24,986	320
Gwinnett	46	2,940	910	63,207	4	487			935	35,388	200
Habersham	35	1,754	196	15,177	7	484			373	14,713	1,500
Hall	16	686	393	30,039	2	147			329	12,002	7,130
Hancock	54	3,080	997	73,604	3	296			683	24,761	
Haralson	12	1,037	201	14,420	1	105			290	14,927	480
Harris	81	5,854	676	38,288	2	160			820	33,158	
Hart	10	713	346	23,524	2	148			525	21,799	
Heard	34	1,711	313	26,805	2	216			287	13,917	
Henry	98	8,015	250	17,824	(1)	14			434	17,232	
Houston	40	1,742	1,109	60,457	2	157			1,398	38,511	240
Irwin	43	1,774	1,408	103,721	3	351			244	11,372	450
Jackson	30	1,978	399	28,977	1	80			733	25,736	
Jasper	17	1,044	320	25,344	1	132			591	30,574	
Jefferson	66	4,083	507	39,011	2	269			770	25,684	
Johnson	5	197	545	47,460	1	70			568	22,879	
Jones	49	1,902	683	37,067	2	112			508	18,327	
Laurens	52	3,593	741	58,838	1	70			212	7,377	
Lee	45	2,248	421	22,604					818	32,768	
Liberty	278	11,025	648	50,475	2	146			419	18,829	
Lincoln	12	611	151	9,508	(1)	5			134	5,726	
Lowndes	171	10,099	786	54,555	1	62			905	27,725	
Lumpkin	51	2,177	208	15,036	2	148			302	12,297	
McDuffie	10	414	541	32,262	(1)	34			430	10,984	
McIntosh	12	755	547	41,265	2	238			251	13,146	
Macon	17	996	437	33,382	2	300			450	18,280	
Madison	13	482	127	8,052	1	99			384	14,929	
Marion	7	298	527	32,035	(1)	4			346	17,231	
Meriwether	63	5,476	717	52,900	1	20			662	30,367	
Miller	30	1,750	199	17,936	2	146			49	1,474	
Milton	17	1,209	213	17,874	2	191			246	8,053	
Mitchell	21	1,751	500	45,377					901	38,898	80
Monroe	44	2,103	767	47,066	(1)	17			665	31,120	
Montgomery	25	1,653	761	58,764	4	458			548	23,323	
Morgan	54	2,495	471	28,595	(1)	11					
Murray	47	2,190	133	8,179	2	173			141	6,982	
Muscogee	95	5,723	732	47,763	13	854			594	35,790	4,640
Newton	32	2,575	439	33,479	1	150			761	44,507	180
Oconee	6	230	115	5,433					294	9,603	
Oglethorpe	46	3,860	468	29,220	2	262			967	33,038	

(1) Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

GEORGIA—Continued.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
Paulding	105	9,106	236	17,817	3	300	.....	.....	558	$24,462	.....
Pickens	11	577	126	9,902	3	290	.....	.....	165	6,555	.....
Pierce	50	2,928	689	58,920	1	37	.....	.....	73	2,529	400
Pike	44	2,315	467	33,505	3	213	.....	.....	599	22,208	.....
Polk	37	1,838	199	16,201	1	57	.....	.....	383	25,345	.....
Pulaski	14	809	699	42,447	1	41	.....	.....	824	24,620	.....
Putnam	8	384	300	16,345	.....	.....	.....	.....	571	24,786	.....
Quitman	21	1,297	175	16,293	2	198	.....	.....	146	5,770	.....
Rabun	118	5,974	125	9,480	16	1,647	.....	.....	289	16,573	.....
Randolph	38	1,935	723	46,462	.....	.....	.....	.....	565	28,771	.....
Richmond	127	6,842	865	50,952	39	3,589	.....	.....	1,527	47,105	111,680
Rockdale	47	4,434	170	14,994	2	154	.....	.....	277	12,282	.....
Schley	9	699	234	15,146	(1)	10	.....	.....	199	8,056	.....
Screven	54	3,003	723	52,364	1	37	.....	.....	956	39,812	.....
Spalding	64	2,837	217	14,581	1	117	.....	.....	313	14,375	710
Stewart	91	3,576	651	42,857	1	27	.....	.....	621	27,461	.....
Sumter	22	904	861	60,071	5	434	.....	.....	1,013	39,018	450
Talbot	21	1,066	453	24,837	1	33	.....	.....	435	14,787	.....
Taliaferro	18	902	263	16,977	1	99	.....	.....	380	18,323	180
Tattnall	42	1,934	1,190	86,564	2	179	.....	.....	483	50,235	.....
Taylor	21	432	335	21,863	1	87	.....	.....	318	11,300	.....
Telfair	35	2,215	428	38,392	7	662	.....	.....	306	11,683	500
Terrell	103	6,228	687	42,864	1	131	.....	.....	418	17,304	.....
Thomas	349	16,578	1,679	112,732	1	112	.....	.....	2,100	61,046	5,500
Towns	47	2,717	34	2,390	1	95	.....	.....	101	6,059	.....
Troup	38	1,968	552	41,176	3	360	.....	.....	661	27,849	120
Twiggs	7	393	264	16,445	1	22	.....	.....	215	6,101	.....
Union	103	5,986	119	9,187	3	453	.....	.....	245	12,959	.....
Upson	4	109	475	25,774	(1)	2	.....	.....	299	11,617	180
Walker	176	12,516	312	24,442	21	2,025	.....	.....	710	34,423	5,160
Walton	15	825	536	36,079	1	86	.....	.....	583	26,563	.....
Ware	21	1,256	778	66,866	1	38	.....	.....	530	19,682	.....
Warren	90	4,882	697	39,791	3	487	.....	.....	714	27,197	.....
Washington	103	6,959	1,094	88,363	4	420	.....	.....	1,392	57,233	80
Wayne	40	5,006	905	96,778	.....	.....	.....	.....	366	16,956	.....
Webster	5	223	172	10,527	(1)	4	.....	.....	164	7,913	.....
White	24	1,355	237	19,990	3	342	.....	.....	324	12,420	.....
Whitfield	184	10,170	361	28,521	3	488	.....	.....	528	24,939	.....
Wilcox	7	176	730	51,613	1	107	.....	.....	333	6,278	.....
Wilkes	25	947	423	26,510	.....	.....	.....	.....	625	34,062	.....
Wilkinson	15	669	555	34,308	1	47	.....	.....	762	24,375	.....
Worth	84	5,392	921	71,883	2	280	.....	.....	1,260	41,581	790
HAWAII.											
The Territory	166	9,242	135	9,284	2	140	.....	.....	1,408	$223,570	.....
Hawaii[2]	30	1,394	42	3,159	1	18	.....	.....	388	53,147	.....
Kauai[2]	6	412	15	1,611	.....	.....	.....	.....	182	38,390	.....
Maui[2]	129	7,353	36	2,196	1	121	.....	.....	255	35,589	.....
Molokai[2]	.....	.....	.....	.....	.....	.....	.....	.....	115	13,698	.....
Oahu[2]	1	83	42	2,318	(1)	1	.....	.....	463	82,746	.....
IDAHO.											
The State	9,313	1,035,290	6	413	167	24,865	.....	.....	6,165	$372,606	12,620
Ada	465	75,090	1	48	24	4,605	.....	.....	411	47,665	6,490
Bannock	265	17,862	.....	.....	1	120	.....	.....	256	12,070	1,550
Bear Lake	323	24,076	.....	.....	2	236	.....	.....	56	4,294	250
Bingham	2,231	164,380	.....	.....	2	224	.....	.....	277	26,339	540
Blaine	233	20,120	.....	.....	1	157	.....	.....	116	9,097	.....
Boise	151	16,837	.....	.....	2	441	.....	.....	109	7,470	.....
Canyon	368	60,968	.....	.....	18	2,167	.....	.....	428	27,203	.....
Cassia	158	21,597	.....	.....	3	480	.....	.....	194	7,685	.....
Custer	107	11,767	.....	.....	(1)	10	.....	.....	20	1,694	.....
Elmore	84	9,118	.....	.....	1	181	.....	.....	29	2,238	.....
Fremont	1,145	133,495	.....	.....	2	208	.....	.....	169	13,379	.....
Idaho	507	67,860	2	185	17	2,177	.....	.....	703	33,233	.....
Kootenai	618	70,646	1	60	4	701	.....	.....	437	22,870	.....
Latah	655	96,046	.....	.....	19	3,440	.....	.....	553	24,620	1,420
Lemhi	133	20,480	1	80	4	836	.....	.....	88	6,937	.....
Lincoln	124	8,890	.....	.....	2	418	.....	.....	70	5,043	.....
Nez Perce	688	102,536	.....	.....	36	4,513	.....	.....	1,822	59,868	.....
Oneida	362	26,787	.....	.....	(1)	30	.....	.....	208	9,330	.....
Owyhee	175	17,714	.....	.....	6	711	.....	.....	152	6,511	240
Shoshone	120	16,545	1	40	1	125	.....	.....	89	10,255	2,130
Washington	294	41,355	.....	.....	8	2,161	.....	.....	358	28,754	.....
Cœur d'Alene[3]	62	6,916	.....	.....	5	528	.....	.....	39	3,119	.....
Fort Hall[3]	22	2,223	.....	.....	1	20	.....	.....	19	745	.....
Lemhi[3]	28	1,382	.....	.....	9	376	.....	.....	67	2,187	.....

[1] Less than 1 acre.

[2] Island.

[3] Indian reservation.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

ILLINOIS.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
The State	136,464	12,951,871	7,534	511,695	2,563	546,681	.....	.....	108,282	$5,020,148	8,744,020
Adams	2,809	275,[illegible]19	227	31,051	28	4,246	.....	.....	1,703	85,556	112,590
Alexander	298	21,297	42	2,971	10	1,386	.....	.....	422	26,733	13,750
Bond	374	29,115	37	2,193	1	163	.....	.....	256	15,123	1,300
Boone	930	97,846	.....	.....	3	836	.....	.....	308	12,340	28,740
Brown	517	39,477	8	434	1	136	.....	.....	394	21,957	2,920
Bureau	1,919	212,086	5	556	9	1,638	.....	.....	916	43,035	12,360
Calhoun	534	44,340	2	125	(1)	10	.....	.....	241	11,658	.....
Carroll	1,214	116,702	7	312	3	526	.....	.....	1,334	39,476	3,600
Cass	671	56,402	616	45,309	3	387	.....	.....	1,908	54,685	9,720
Champaign	1,942	167,933	35	1,976	10	2,490	.....	.....	1,594	78,395	37,050
Christian	946	76,076	27	1,412	9	1,239	.....	.....	671	27,925	5,450
Clark	800	58,663	83	4,229	9	1,479	.....	.....	749	36,738	.....
Clay	539	43,146	28	1,624	5	628	.....	.....	511	28,889	.....
Clinton	970	88,374	45	1,771	3	346	.....	.....	490	27,851	5,610
Coles	561	45,000	35	1,889	9	1,192	.....	.....	695	40,572	18,360
Cook	15,366	1,726,496	16	1,247	1,594	382,469	.....	.....	14,263	874,607	5,461,030
Crawford	557	40,788	106	3,791	1	149	.....	.....	489	23,877	.....
Cumberland	583	34,285	45	1,577	6	1,454	.....	.....	689	34,134	1,650
Dekalb	1,575	141,531	(1)	5	12	2,710	.....	.....	980	30,877	13,150
Dewitt	527	43,646	22	891	6	1,061	.....	.....	478	19,597	1,920
Douglas	459	41,431	26	1,072	4	832	.....	.....	577	27,336	4,650
Dupage	3,070	302,227	1	94	7	2,550	.....	.....	453	23,908	393,510
Edgar	687	51,946	68	3,181	2	640	.....	.....	1,079	44,676	3,600
Edwards	306	25,390	8	512	(1)	77	.....	.....	249	13,582	.....
Effingham	740	48,814	22	1,063	1	314	.....	.....	876	27,678	4,040
Fayette	1,021	64,018	59	2,052	2	396	.....	.....	981	34,804	600
Ford	776	73,115	9	671	3	476	.....	.....	2,415	28,569	55,000
Franklin	481	32,900	223	17,530	4	934	.....	.....	464	33,479	.....
Fulton	1,692	163,010	30	1,639	4	718	.....	.....	1,142	60,251	53,330
Gallatin	296	23,115	45	3,682	1	158	.....	.....	519	27,009	.....
Greene	788	63,421	19	1,652	12	1,715	.....	.....	825	29,990	4,000
Grundy	379	39,426	1	150	7	1,520	.....	.....	481	15,482	23,290
Hamilton	614	39,938	123	8,667	3	461	.....	.....	526	30,067	.....
Hancock	1,384	111,765	18	1,095	6	974	.....	.....	1,101	43,821	5,520
Hardin	197	10,421	16	729	1	73	.....	.....	178	8,315	700
Henderson	482	41,485	40	3,543	5	940	.....	.....	415	15,319	900
Henry	1,410	150,741	.....	.....	4	415	.....	.....	539	23,338	13,970
Iroquois	1,505	123,783	16	1,024	3	515	.....	.....	4,924	78,045	7,960
Jackson	1,282	116,710	364	22,070	9	1,209	.....	.....	924	65,586	16,010
Jasper	578	46,091	26	1,540	1	117	.....	.....	366	23,552	.....
Jefferson	691	48,217	112	6,183	9	898	.....	.....	781	30,907	1,500
Jersey	787	53,688	57	2,500	3	430	.....	.....	366	16,538	3,000
Jo Daviess	1,948	198,672	.....	.....	3	697	.....	.....	534	27,109	2,910
Johnson	261	15,746	240	15,463	2	234	.....	.....	446	22,176	.....
Kane	2,055	179,914	2	105	18	4,288	.....	.....	825	54,344	216,950
Kankakee	1,237	118,847	22	1,363	40	6,902	.....	.....	1,191	40,428	16,510
Kendall	760	74,138	2	56	3	455	.....	.....	125	5,653	90
Knox	1,078	96,907	12	778	6	1,585	.....	.....	704	35,052	28,420
Lake	2,431	288,635	1	10	45	5,869	.....	.....	652	36,160	78,280
Lasalle	2,120	197,782	6	526	28	4,900	.....	.....	1,582	86,132	88,320
Lawrence	546	47,808	58	2,637	6	383	.....	.....	932	45,109	660
Lee	1,700	158,154	6	267	5	448	.....	.....	705	43,512	32,080
Livingston	1,677	157,297	8	508	10	2,159	.....	.....	990	48,478	14,770
Logan	1,013	94,568	27	2,274	15	1,812	.....	.....	711	38,215	57,720
McDonough	1,395	125,550	8	453	1	111	.....	.....	646	32,157	12,400
McHenry	2,048	199,228	1	44	16	2,447	.....	.....	1,293	87,190	10,500
McLean	1,863	194,565	35	2,359	28	5,736	.....	.....	3,652	62,048	134,310
Macon	843	69,688	54	3,053	12	2,510	.....	.....	890	45,103	31,420
Macoupin	1,152	78,299	43	2,547	17	1,686	.....	.....	920	35,695	10,840
Madison	9,561	1,057,206	105	10,809	9	1,865	.....	.....	2,548	125,715	59,670
Marion	862	57,900	62	3,157	3	524	.....	.....	1,779	123,436	6,500
Marshall	561	52,779	9	876	4	502	.....	.....	202	9,354	8,400
Mason	452	39,133	144	12,962	6	1,148	.....	.....	791	31,627	5,700
Massac	351	19,128	80	5,597	29	1,941	.....	.....	443	22,042	.....
Menard	492	50,623	16	1,406	5	1,049	.....	.....	408	20,652	2,550
Mercer	894	72,536	36	2,937	2	298	.....	.....	711	26,671	790
Monroe	1,516	181,420	8	468	1	32	.....	.....	242	11,900	.....
Montgomery	1,056	72,842	90	4,054	2	292	.....	.....	1,157	47,787	8,800
Morgan	776	69,276	51	4,248	12	1,932	.....	.....	887	42,235	105,000
Moultrie	352	26,460	16	649	1	88	.....	.....	476	21,207	3,000
Ogle	1,867	171,665	26	3,483	12	3,276	.....	.....	760	38,699	7,560
Peoria	1,621	167,518	13	641	39	7,569	.....	.....	1,992	85,039	158,130
Perry	637	59,615	57	4,224	2	271	.....	.....	361	14,976	1,630
Piatt	728	58,291	51	1,646	1	297	.....	.....	560	26,797	3,430
Pike	1,239	103,527	59	2,578	6	1,140	.....	.....	914	37,448	3,780
Pope	434	23,870	105	4,882	1	127	.....	.....	587	31,512	.....
Pulaski	471	29,552	245	22,288	27	3,408	.....	.....	902	40,373	40,190
Putnam	340	33,103	1	35	4	1,967	.....	.....	131	7,081	.....
Randolph	1,214	123,062	59	5,255	5	958	.....	.....	479	23,576	3,300
Richland	541	48,634	37	1,760	2	182	.....	.....	791	29,474	4,580

[1] Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

ILLINOIS—Continued.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
Rock Island	2,583	233,254	21	2,420	11	2,768	.....	.....	1,152	$52,440	54,080
St. Clair	7,094	868,029	70	6,149	69	12,527	.....	.....	3,490	235,867	147,770
Saline	316	21,393	119	7,587	5	562	.....	.....	492	25,898	270
Sangamon	1,616	134,300	42	4,228	16	2,546	.....	.....	1,348	65,847	150,770
Schuyler	680	62,372	4	268	1	295	.....	.....	456	20,786	.....
Scott	363	33,167	16	1,132	1	71	.....	.....	688	28,672	.....
Shelby	1,163	82,716	42	3,480	1	223	.....	.....	1,135	53,944	5,640
Stark	668	53,627	3	140	2	238	.....	.....	205	10,923	2,500
Stephenson	2,449	217,962	2	122	9	2,087	.....	.....	1,224	32,257	49,960
Tazewell	1,489	130,601	266	19,763	4	558	.....	.....	1,279	55,404	55,850
Union	795	37,593	1,728	99,303	91	13,794	.....	.....	2,980	207,125	492,760
Vermilion	1,364	106,758	25	1,402	26	3,543	.....	.....	3,634	99,172	78,580
Wabash	330	27,614	42	2,178	3	430	.....	.....	146	10,381	400
Warren	543	47,262	2	97	8	600	.....	.....	274	11,425	6,620
Washington	1,083	102,190	28	1,881	3	264	.....	.....	267	15,161	.....
Wayne	842	65,777	98	4,018	1	270	.....	.....	542	29,495	780
White	708	57,467	163	19,515	3	270	.....	.....	794	49,301	1,380
Whiteside	2,763	288,085	20	1,586	12	2,271	.....	.....	1,030	42,520	38,250
Will	2,952	246,091	.....	.....	13	3,556	.....	.....	718	40,208	100,400
Williamson	731	47,596	340	22,663	16	1,823	.....	.....	1,123	49,183	2,300
Winnebago	1,935	197,602	1	114	24	5,680	.....	.....	848	44,072	90,840
Woodford	648	55,773	35	2,649	3	312	.....	.....	1,267	41,538	.....

INDIANA.

The State	84,245	6,209,080	3,989	239,487	2,105	505,010	.....	.....	93,329	$4,254,748	3,212,380
Adams	751	52,105	10	465	3	543	.....	.....	474	25,462	40
Allen	3,425	301,254	20	1,112	31	5,738	.....	.....	1,851	88,452	147,500
Bartholomew	769	54,141	49	4,085	9	1,983	.....	.....	1,225	45,150	25,150
Benton	322	26,711	2	137	5	312	.....	.....	246	11,552	.....
Blackford	391	15,646	11	333	2	472	.....	.....	306	6,999	4,510
Boone	746	58,886	49	2,856	5	937	.....	.....	1,061	40,975	3,520
Brown	532	35,296	36	2,182	5	1,043	.....	.....	580	29,177	.....
Carroll	850	71,188	45	1,934	5	870	.....	.....	565	30,260	1,500
Cass	1,368	112,846	44	2,125	13	2,358	.....	.....	1,192	51,497	50,120
Clark	861	74,126	84	6,054	18	3,109	.....	.....	909	32,297	20,580
Clay	547	38,503	18	1,511	13	2,251	.....	.....	763	44,777	9,600
Clinton	1,081	77,264	24	1,139	3	614	.....	.....	687	32,021	15,750
Crawford	599	42,596	63	2,951	8	917	.....	.....	724	31,958	.....
Daviess	642	48,988	44	3,242	7	1,393	.....	.....	1,045	50,510	3,210
Dearborn	1,193	81,699	39	2,125	3	969	.....	.....	689	34,812	18,200
Decatur	411	32,384	16	792	1	162	.....	.....	513	30,594	4,990
Dekalb	1,841	194,570	9	234	14	3,642	.....	.....	907	35,692	6,550
Delaware	938	72,878	72	2,606	14	2,083	.....	.....	1,438	60,824	56,250
Dubois	806	63,214	79	3,839	16	3,297	.....	.....	500	22,800	.....
Elkhart	2,200	136,967	27	1,453	27	6,005	.....	.....	1,446	70,657	61,560
Fayette	431	32,276	37	2,184	4	517	.....	.....	301	16,489	12,180
Floyd	771	61,301	57	4,437	66	8,776	.....	.....	665	35,364	106,110
Fountain	772	56,299	27	1,730	4	918	.....	.....	634	25,402	1,260
Franklin	978	58,881	44	2,487	2	337	.....	.....	673	31,842	1,350
Fulton	1,314	82,888	14	769	4	875	.....	.....	611	28,708	4,970
Gibson	609	42,406	74	6,210	7	1,319	.....	.....	2,635	145,932	18,320
Grant	1,068	83,045	54	4,291	19	3,602	.....	.....	994	50,260	64,060
Greene	705	57,913	30	1,701	8	1,466	.....	.....	899	53,058	2,610
Hamilton	1,031	75,351	83	3,918	8	1,671	.....	.....	1,445	47,397	6,650
Hancock	739	47,984	62	3,432	3	458	.....	.....	619	28,675	11,600
Harrison	1,123	87,165	127	6,704	96	12,654	.....	.....	1,014	47,678	590
Hendricks	670	44,512	58	2,712	3	535	.....	.....	1,461	64,466	3,810
Henry	876	57,884	89	4,572	6	703	.....	.....	1,775	62,504	98,530
Howard	991	88,788	85	4,738	9	1,418	.....	.....	1,803	56,387	67,880
Huntington	1,092	86,310	49	2,374	10	940	.....	.....	739	41,016	18,070
Jackson	920	69,676	98	8,147	9	1,340	.....	.....	1,962	105,575	6,160
Jasper	960	64,500	10	395	266	69,762	.....	.....	623	20,676	3,560
Jay	673	39,866	13	506	4	474	.....	.....	482	28,012	7,400
Jefferson	988	71,460	98	8,694	24	4,692	.....	.....	965	45,964	26,860
Jennings	532	37,363	39	2,020	3	387	.....	.....	687	36,651	3,790
Johnson	341	23,245	16	1,022	5	681	.....	.....	3,903	100,794	10,770
Knox	573	42,872	105	9,269	22	3,147	.....	.....	4,072	255,407	21,250
Kosciusko	2,291	174,318	18	1,395	763	230,889	.....	.....	1,210	30,581	2,030
Lagrange	1,320	77,399	10	334	4	457	.....	.....	565	19,887	.....
Lake	1,735	171,679	1	13	89	23,575	.....	.....	921	64,735	5,770
Laporte	1,800	106,216	2	95	32	4,501	.....	.....	1,161	59,385	17,400
Lawrence	530	34,803	44	2,280	4	880	.....	.....	730	40,537	2,460
Madison	912	71,000	72	3,459	15	1,906	.....	.....	1,045	46,420	69,710
Marion	2,424	166,388	66	5,010	100	23,216	.....	.....	6,254	288,030	1,263,080
Marshall	1,693	126,277	17	666	10	2,305	.....	.....	1,029	46,856	2,950
Martin	369	24,898	14	825	7	1,198	.....	.....	662	36,265	.....
Miami	1,337	102,979	58	3,052	6	1,704	.....	.....	695	36,945	7,000
Monroe	558	40,100	22	1,310	9	996	.....	.....	575	37,895	8,360
Montgomery	540	55,478	16	1,386	7	1,855	.....	.....	912	39,001	27,160
Morgan	883	28,434	28	1,356	2	249	.....	.....	856	35,090	8,320

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

INDIANA—Continued.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
Newton	206	19,487	4	118	4	551			92	$4,526	600
Noble	1,620	132,430	5	329	42	16,700			563	30,990	4,250
Ohio	262	16,111	2	152	2	234			129	5,624	
Orange	421	30,274	117	5,051	7	1,306			690	33,351	1,470
Owen	372	27,569	31	1,591	3	464			372	17,193	
Parke	424	28,087	18	972	1	231			913	40,717	4,540
Perry	667	44,785	59	3,504	4	699			560	31,977	2,000
Pike	589	42,257	43	2,938	5	744			693	39,924	
Porter	1,652	110,750	2	90	5	1,018			476	22,997	3,840
Posey	860	72,367	45	2,686	12	1,361			648	35,089	3,790
Pulaski	632	46,143	5	250	2	431			303	17,130	1,900
Putnam	894	28,610	57	1,622	2	328			615	27,461	1,820
Randolph	743	48,514	63	2,973	6	948			930	40,805	92,640
Ripley	1,012	75,539	44	2,301	1	385			733	39,286	420
Rush	479	31,977	64	3,793	3	577			864	40,446	11,380
St. Joseph	2,284	143,552	16	971	14	2,552			1,045	45,416	12,170
Scott	222	15,807	25	1,169	3	268			1,734	97,165	
Shelby	758	48,231	69	4,074	8	1,105			857	38,256	61,320
Spencer	1,604	71,905	110	7,038	3	333			683	37,483	120
Starke	906	71,295	12	788	10	1,348			778	39,668	2,600
Steuben	1,185	94,181	2	146	4	761			688	31,995	4,380
Sullivan	623	42,793	59	3,738	4	843			1,650	62,817	6,880
Switzerland	780	43,921	27	1,204	7	714			678	31,937	
Tippecanoe	1,088	84,874	17	2,285	17	3,441			1,247	50,288	74,140
Tipton	671	61,779	28	1,457	4	737			1,643	61,144	9,220
Union	265	19,472	37	2,227	2	286			405	23,958	250
Vanderburg	1,354	93,230	91	5,920	26	3,496			1,299	67,933	78,210
Vermilion	317	23,603	7	439	2	214			566	22,695	1,800
Vigo	708	48,647	175	9,211	21	3,954			2,168	87,439	246,850
Wabash	1,286	102,018	53	3,164	4	99			1,146	45,916	29,480
Warren	383	29,981	4	180	9	3,257			257	12,247	
Warrick	1,013	51,063	120	9,572	6	736			741	37,951	2,080
Washington	519	37,588	89	4,283	6	1,176			1,160	49,197	480
Wayne	756	54,538	52	5,201	10	2,258			1,111	52,621	198,690
Wells	1,012	69,197	32	1,998	4	802			721	39,457	3,650
White	692	48,045	8	392	5	848			810	28,103	2,300
Whitley	1,214	125,249	19	932	5	759			618	31,251	8,210

INDIAN TERRITORY.

The Territory	7,683	632,465	1,064	80,364	214	32,475			11,987	$506,322	2,420
Cherokee[1]	3,748	330,427	303	22,077	80	12,325			3,451	148,819	120
Chickasaw[1]	932	70,083	280	22,281	40	8,379			5,280	228,694	1,020
Choctaw[1]	2,206	168,063	273	20,026	45	5,683			1,806	76,821	1,280
Creek[1]	522	43,243	170	13,854	42	6,077			1,076	40,278	
Modoc, Shawnee, and Ottawa[2]	42	2,770	1	63	1	82			19	708	
Quapaw and Peoria[2]	189	15,236	8	640	5	816			276	9,498	
Seminole[1]	21	1,047	27	1,288	1	113			78	2,483	
Seneca and Wyandotte[2]	23	1,596	2	85					1	26	

IOWA.

The State	175,888	17,305,919	2,688	224,622	1,195	202,097	(3)	80	81,908	$3,332,039	1,436,260
Adair	2,165	234,063	9	506	4	989			676	36,028	
Adams	1,207	133,665	12	852	8	1,036			621	31,134	2,550
Allamakee	1,550	189,066	(3)	5	3	557			588	28,629	230
Appanoose	755	57,200	33	2,131	3	707			485	25,109	4,400
Audubon	1,474	162,334	8	859	12	2,678			557	22,145	390
Benton	2,471	229,558	3	249	13	3,197			2,977	74,888	3,570
Blackhawk	2,002	223,327	3	197	14	2,067			893	40,657	31,970
Boone	1,764	173,172	8	409	9	1,989			597	28,849	4,670
Bremer	1,626	179,360	1	22	9	1,310			1,059	23,315	2,630
Buchanan	1,741	177,110	2	112	9	2,215			1,404	50,914	7,740
Buena Vista	2,448	211,056	1	37	3	609			390	11,809	
Butler	1,652	157,597	2	82	6	1,268			669	26,728	500
Calhoun	1,879	162,534	2	128	7	1,038			645	28,605	1,500
Carroll	2,351	240,616	11	536	4	567			494	20,748	4,000
Cass	3,296	376,361	11	1,067	9	2,094			3,140	77,386	12,600
Cedar	1,638	149,946	3	135	1	308			586	29,116	
Cerro Gordo	1,720	180,825			15	2,472			840	18,604	12,500
Cherokee	1,710	171,710	1	33	3	1,401			444	19,964	1,030
Chickasaw	1,639	184,553			12	3,448			554	20,575	4,500
Clarke	645	56,905	19	829	5	829			466	20,386	

[1] Indian nation.

[2] Indian reservation.

[3] Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

IOWA—Continued.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
Clay	1,386	120,986	(1)	6	2	294	.....	.....	263	$10,442	4,800
Clayton	2,656	292,923	1	12	8	1,437	.....	.....	865	39,423	210
Clinton	1,829	164,794	12	1,020	10	2,024	.....	.....	712	30,296	18,140
Crawford	2,056	229,996	(1)	6	3	404	.....	.....	438	16,350	.....
Dallas	1,714	174,648	8	461	6	785	.....	.....	973	37,393	240
Davis	812	68,334	54	2,909	4	882	.....	.....	662	30,978	.....
Decatur	859	62,087	26	1,255	5	795	.....	.....	931	42,264	550
Delaware	1,715	190,274	1	33	8	2,024	.....	.....	692	31,506	1,030
Des Moines	1,532	133,487	84	7,072	38	9,912	.....	.....	1,044	40,260	31,160
Dickinson	566	48,820	.....	.....	2	377	.....	.....	120	5,199	.....
Dubuque	2,913	296,334	(1)	7	39	7,849	.....	.....	1,251	81,821	140,100
Emmet	667	52,228	.....	.....	1	141	.....	.....	152	6,205	1,980
Fayette	2,367	251,625	2	91	5	1,218	.....	.....	1,727	42,225	770
Floyd	2,342	253,506	.....	.....	6	1,265	(1)	80	571	24,851	6,370
Franklin	1,628	165,775	1	10	4	824	.....	.....	561	24,342	150
Fremont	1,287	122,253	36	3,916	20	3,206	.....	.....	667	25,581	6,310
Greene	1,610	176,965	4	273	5	885	.....	.....	512	28,279	760
Grundy	2,160	218,401	(1)	8	2	176	.....	.....	496	15,967	530
Guthrie	1,916	196,614	3	179	13	2,648	.....	.....	994	36,241	800
Hamilton	1,308	133,977	2	158	4	919	.....	.....	674	18,696	1,680
Hancock	1,060	103,179	.....	.....	2	536	.....	.....	204	7,879	430
Hardin	1,812	187,995	3	171	14	2,591	.....	.....	685	28,533	1,060
Harrison	2,017	289,833	15	1,280	16	3,646	.....	.....	968	46,072	3,340
Henry	747	71,894	8	624	.....	.....	.....	.....	486	23,211	13,720
Howard	1,366	170,968	3	280	3	846	.....	.....	332	14,322	6,400
Humboldt	889	80,780	(1)	2	3	294	.....	.....	323	10,789	300
Ida	961	101,761	1	87	3	279	.....	.....	335	16,168	2,450
Iowa	1,729	180,253	16	1,454	5	880	.....	.....	989	43,775	.....
Jackson	1,705	166,068	1	20	10	1,834	.....	.....	675	27,644	9,420
Jasper	6,212	552,861	27	1,559	12	2,713	.....	.....	1,447	53,011	970
Jefferson	773	68,874	19	1,473	2	410	.....	.....	554	22,640	2,390
Johnson	1,910	188,247	27	1,874	11	2,350	.....	.....	902	36,045	3,550
Jones	1,303	131,472	5	287	9	1,411	.....	.....	803	32,088	2,200
Keokuk	1,599	136,853	32	1,956	5	858	.....	.....	1,181	56,676	12,330
Kossuth	1,889	160,677	2	108	3	510	.....	.....	387	16,787	150
Lee	1,986	140,033	368	35,325	27	3,944	.....	.....	2,255	109,936	36,910
Linn	3,061	274,839	18	2,113	20	4,710	.....	.....	2,029	70,055	34,710
Louisa	643	54,670	200	13,293	3	439	.....	.....	2,380	67,868	600
Lucas	581	50,559	15	1,009	3	567	.....	.....	482	21,672	4,640
Lyon	1,369	141,876	.....	.....	2	244	.....	.....	267	12,138	.....
Madison	1,427	151,634	24	1,702	8	1,662	.....	.....	967	44,443	270
Mahaska	2,369	186,816	12	824	10	2,510	.....	.....	980	46,951	35,770
Marion	1,948	125,684	30	1,803	8	1,638	.....	.....	1,047	50,021	530
Marshall	2,097	220,097	8	594	18	3,989	.....	.....	1,796	56,285	11,310
Mills	1,626	182,634	19	1,549	39	7,993	.....	.....	1,510	47,356	3,800
Mitchell	2,603	338,827	.....	.....	.....	.....	.....	.....	311	15,182	5,440
Monona	1,455	102,278	12	1,836	13	3,444	.....	.....	602	23,540	.....
Monroe	696	56,892	13	818	3	690	.....	.....	509	24,985	1,030
Montgomery	1,319	123,898	12	992	6	1,520	.....	.....	466	19,138	3,850
Muscatine	2,668	201,628	1,016	87,049	81	20,931	.....	.....	3,530	129,475	36,660
O'Brien	1,372	147,823	(1)	4	3	493	.....	.....	625	30,501	2,200
Osceola	876	84,191	.....	.....	1	133	.....	.....	132	5,629	300
Page	1,706	141,178	24	1,987	11	1,786	.....	.....	1,158	42,601	6,110
Palo Alto	1,178	94,418	(1)	7	2	259	.....	.....	171	8,685	1,890
Plymouth	2,396	252,908	1	20	8	1,121	.....	.....	514	22,894	1,440
Pocahontas	1,534	114,753	1	30	7	775	.....	.....	406	17,555	120
Polk	5,032	470,292	102	9,132	57	9,730	.....	.....	1,999	107,046	190,300
Pottawattamie	4,471	526,238	89	18,070	19	4,355	.....	.....	1,844	96,211	367,640
Poweshiek	1,796	165,939	14	820	12	2,139	.....	.....	764	36,004	1,240
Ringgold	971	79,077	21	1,287	9	1,795	.....	.....	763	32,251	1,520
Sac	1,561	160,302	2	97	3	447	.....	.....	536	22,621	2,170
Scott	5,863	543,730	3	222	280	105,658	.....	.....	1,397	64,723	119,640
Shelby	1,988	220,564	6	382	3	499	.....	.....	592	25,822	.....
Sioux	1,511	152,815	1	44	5	640	.....	.....	486	19,035	540
Story	1,419	135,221	8	630	7	1,576	.....	.....	574	26,323	8,840
Tama	2,174	215,748	3	271	7	1,763	.....	.....	798	28,142	1,080
Taylor	2,272	160,125	11	606	4	886	.....	.....	811	33,407	200
Union	1,328	155,901	11	872	10	2,192	.....	.....	595	27,474	17,980
Van Buren	635	54,393	26	1,211	7	1,620	.....	.....	596	25,771	80
Wapello	1,522	128,386	50	5,508	7	1,564	.....	.....	768	39,896	23,910
Warren	2,182	173,499	16	900	10	2,313	.....	.....	882	32,547	6,700
Washington	1,352	114,989	6	407	2	395	.....	.....	603	32,367	14,310
Wayne	577	43,465	20	1,187	3	449	.....	.....	688	30,528	.....
Webster	1,687	153,767	2	101	3	505	.....	.....	577	23,955	21,180
Winnebago	853	87,361	.....	.....	3	696	.....	.....	314	7,361	.....
Winneshiek	1,829	228,642	.....	.....	4	1,043	.....	.....	564	31,359	9,750
Woodbury	2,360	260,904	2	182	23	3,996	.....	.....	859	45,103	91,980
Worth	1,278	142,301	.....	.....	3	558	.....	.....	190	6,461	.....
Wright	1,388	138,034	(1)	8	4	488	.....	.....	494	21,008	550
Sac and Fox[2]	11	710	.....	.....	.....	.....	.....	.....	11	181	.....

[1] Less than 1 acre.

[2] Indian reservation.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

KANSAS.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
The State	85,318	8,091,745	4,570	474,810	864	143,832	.....	.....	53,302	$2,351,044	550,240
Allen	590	42,361	31	1,697	8	1,125	.....	.....	544	19,825	1,400
Anderson	664	44,624	28	1,765	3	632	.....	.....	709	32,336	1,060
Atchison	1,900	155,788	77	6,090	21	2,180	.....	.....	913	40,098	13,920
Barber	86	5,984	15	1,186	7	1,211	.....	.....	209	11,925	240
Barton	638	62,371	9	1,098	3	483	.....	.....	320	18,550	600
Bourbon	728	60,750	34	2,048	14	1,843	.....	.....	707	28,721	7,020
Brown	1,488	150,613	38	2,400	8	1,144	.....	.....	605	29,285	4,200
Butler	1,094	80,088	32	2,518	10	1,513	.....	.....	556	26,455	3,210
Chase	4	40,635	13	1,166	5	569	.....	.....	280	11,504	1,060
Chautauqua	21	33,061	46	3,662	4	915	.....	.....	493	22,352	.....
Cherokee	894	61,637	208	12,303	20	4,407	.....	.....	1,649	71,418	7,980
Cheyenne	92	2,155	.....	.....	.....	.....	.....	.....	47	1,686	.....
Clark	15	1,072	2	101	1	59	.....	.....	73	4,255	.....
Clay	1,039	99,851	32	4,079	6	622	.....	.....	472	21,169	34,390
Cloud	722	70,000	18	2,460	6	576	.....	.....	712	27,978	1,930
Coffey	938	77,612	35	2,242	4	627	.....	.....	1,031	32,494	1,000
Comanche	19	1,420	3	150	2	273	.....	.....	71	5,247	.....
Cowley	933	80,820	113	9,009	20	2,460	.....	.....	1,071	41,885	22,630
Crawford	872	62,204	58	4,500	46	3,317	.....	.....	1,035	44,751	12,590
Decatur	581	31,140	.....	.....	2	194	.....	.....	235	7,902	.....
Dickinson	1,151	110,619	112	9,327	4	699	.....	.....	1,119	41,339	4,140
Doniphan	2,023	209,892	15	1,546	12	1,868	.....	.....	497	25,015	990
Douglas	3,762	410,797	196	21,619	97	28,387	.....	.....	1,031	52,248	15,640
Edwards	169	15,332	7	455	1	100	.....	.....	76	3,804	.....
Elk	388	31,684	13	991	4	583	.....	.....	428	20,650	.....
Ellis	406	33,098	2	153	2	195	.....	.....	306	12,344	.....
Ellsworth	493	48,371	7	383	2	262	.....	.....	293	18,970	2,320
Finney	34	3,709	16	1,593	4	460	.....	.....	110	5,708	2,740
Ford	252	14,308	7	444	2	222	.....	.....	193	10,340	2,020
Franklin	1,270	114,668	55	3,871	21	4,124	.....	.....	1,050	52,014	10,630
Geary	616	54,841	25	2,738	3	482	.....	.....	324	14,610	14,130
Gove	47	3,264	1	32	1	65	.....	.....	57	2,688	.....
Graham	352	24,959	9	720	4	431	.....	.....	258	9,341	.....
Grant	1	75	(1)	3	.....	.....	.....	.....	4	192	.....
Gray	6	605	2	129	1	53	.....	.....	85	2,926	.....
Greeley	1	24	.....	.....	.....	.....	.....	.....	.....	.....	.....
Greenwood	905	83,864	33	2,359	9	1,627	.....	.....	551	29,047	880
Hamilton	1	83	.....	.....	(1)	40	.....	.....	38	1,444	800
Harper	177	12,096	16	1,125	4	504	.....	.....	249	10,612	6,020
Harvey	575	51,369	33	2,265	6	1,190	.....	.....	547	17,499	1,360
Haskell	(1)	20	.....	.....	.....	.....	.....	.....	6	312	.....
Hodgeman	91	8,951	5	242	1	81	.....	.....	96	3,920	.....
Jackson	1,423	129,359	29	2,443	10	1,317	.....	.....	599	31,127	400
Jefferson	2,696	257,883	34	1,601	6	959	.....	.....	840	35,578	1,400
Jewell	1,844	182,958	11	1,058	1	214	.....	.....	731	26,233	100
Johnson	4,112	461,980	104	15,906	5	769	.....	.....	1,275	59,842	44,240
Kearny	8	428	2	230	1	75	.....	.....	77	3,734	.....
Kingman	222	18,847	24	1,623	2	365	.....	.....	345	17,486	630
Kiowa	37	3,335	5	406	1	157	.....	.....	91	4,117	.....
Labette	613	48,855	113	7,876	25	3,043	.....	.....	1,246	63,161	9,350
Lane	24	1,873	.....	.....	1	81	.....	.....	7	342	.....
Leavenworth	4,987	604,651	89	9,448	79	9,705	.....	.....	1,428	65,259	49,700
Lincoln	559	42,940	17	1,058	2	273	.....	.....	296	11,656	2,320
Linn	671	53,143	47	3,279	6	959	.....	.....	680	29,534	.....
Logan	38	2,424	1	50	(1)	37	.....	.....	45	3,093	.....
Lyon	1,829	152,423	71	7,306	12	2,214	.....	.....	889	38,954	12,280
McPherson	1,111	91,236	62	3,342	7	1,096	.....	.....	721	25,915	.....
Marion	972	63,381	24	1,447	7	1,257	.....	.....	580	25,743	1,610
Marshall	1,824	169,311	21	1,752	12	1,695	.....	.....	977	48,705	3,760
Meade	10	786	3	231	1	117	.....	.....	24	1,778	.....
Miami	1,133	99,984	20	1,689	9	1,341	.....	.....	805	38,276	9,260
Mitchell	921	96,991	16	1,608	2	226	.....	.....	274	13,611	1,900
Montgomery	574	50,045	59	4,805	9	1,479	.....	.....	1,093	53,544	2,270
Morris	576	44,824	24	1,557	4	675	.....	.....	434	15,504	820
Morton	.....	.....	.....	.....	.....	.....	.....	.....	2	75	.....
Nemaha	1,554	145,080	22	1,680	7	789	.....	.....	571	25,687	1,920
Neosho	721	54,491	25	2,062	5	731	.....	.....	1,306	63,915	2,200
Ness	208	18,296	14	707	1	155	.....	.....	163	7,195	.....
Norton	804	49,871	8	621	3	367	.....	.....	317	13,689	.....
Osage	1,220	99,950	45	3,450	8	1,543	.....	.....	809	39,732	660
Osborne	757	62,832	10	882	4	441	.....	.....	463	19,826	530
Ottawa	1,035	93,655	6	563	1	102	.....	.....	381	16,766	620
Pawnee	129	18,036	17	1,445	1	100	.....	.....	197	8,070	240
Phillips	1,484	100,410	3	115	4	419	.....	.....	617	24,020	.....
Pottawatomie	1,424	189,052	184	20,829	8	916	.....	.....	614	24,670	4,820
Pratt	186	9,508	14	776	6	937	.....	.....	250	11,249	840
Rawlins	458	19,385	7	211	1	93	.....	.....	65	2,850	140
Reno	559	81,591	240	28,396	21	2,697	.....	.....	1,839	78,670	14,950
Republic	1,615	164,550	17	1,396	2	279	.....	.....	549	21,900	620
Rice	628	50,875	58	5,842	3	329	.....	.....	552	23,626	1,160

(1) Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

KANSAS—Continued.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
Riley	828	76,467	200	20,191	5	505			372	$20,843	3,000
Rooks	479	29,934	5	317	3	390			165	8,211	
Rush	261	26,492	1	87	1	63			191	6,898	
Russell	373	36,706	7	493	1	98			220	8,642	
Saline	736	67,307	35	2,440	3	510			324	14,654	9,040
Scott	41	3,247	1	32	(1)	6			25	1,115	
Sedgwick	1,204	115,992	367	44,107	42	8,078			1,656	67,253	25,410
Seward	1	75			(1)	5			7	369	
Shawnee	2,247	224,927	456	66,825	29	4,888			2,009	82,719	45,110
Sheridan	170	10,694	1	34	2	200			228	9,624	
Sherman	77	5,193	3	50	1	100			56	2,234	
Smith	1,715	134,802	6	313	7	841			500	22,012	
Stafford	159	11,952	19	1,807	4	712			292	13,221	570
Stanton	1	25	(1)	24	(1)	11			7	497	
Stevens	1	20							15	877	
Sumner	657	48,374	62	7,380	13	2,170			1,045	42,034	5,120
Thomas	292	15,220	2	47	(1)	18			87	4,572	
Trego	151	10,726	3	255	1	111			153	8,619	
Wabaunsee	1,105	100,808	276	37,262	4	580			518	21,853	450
Wallace	10	600	1	89	1	145			24	1,357	
Washington	1,812	146,030	20	1,274	2	481			1,046	43,173	800
Wichita	3	163			1	75			10	483	
Wilson	825	70,425	30	1,643	6	1,362			897	37,025	270
Woodson	246	20,812	11	739	6	707			344	16,424	
Wyandotte	5,994	857,164	272	42,382	78	18,247			1,881	95,190	116,890
Kickapoo [2]	14	610							1	10	
Potawatomi [2]	41	2,955	2	200					7	309	
Sac and Fox [2]	33	2,571							20	885	

KENTUCKY.

The State	37,160	2,661,774	14,178	925,786	1,705	805,113			81,929	$4,181,122	1,338,260
Adair	102	4,570	111	5,804	2	298			789	22,621	
Allen	56	2,406	168	6,880	2	323			1,085	78,951	1,200
Anderson	113	5,329	14	593	8	986			416	17,985	
Ballard	46	3,268	14	1,163	2	364			582	25,731	510
Barren	200	7,382	310	12,808	7	2,339			1,689	143,635	3,400
Bath	273	17,860	62	3,045	4	585			782	38,900	
Bell	305	16,658	126	6,816	20	2,605			287	13,598	1,600
Boone	719	57,947	95	7,238	3	395			918	39,220	940
Bourbon	140	8,765	12	1,131	3	455			642	41,578	2,290
Boyd	178	11,542	88	4,921	5	1,078			210	14,219	9,750
Boyle	127	7,600	53	2,937	5	575			376	12,543	9,600
Bracken	298	18,071	35	2,082	3	657			680	36,783	
Breathitt	424	26,277	200	13,361	7	1,211			182	10,139	
Breckinridge	217	12,804	121	6,492	10	2,349			871	34,609	670
Bullitt	243	17,174	25	1,601	3	656			446	27,792	2,020
Butler	199	9,800	179	10,271	2	485			1,177	80,082	
Caldwell	147	7,713	118	7,006	2	552			351	17,442	6,840
Calloway	123	5,664	158	10,074	15	3,096			1,050	42,930	
Campbell	1,466	89,335	159	11,054	58	10,660			1,854	91,467	132,970
Carlisle	46	3,024	16	1,238	2	124			223	9,545	
Carroll	178	10,987	8	516	1	135			231	9,875	
Carter	487	28,614	118	6,310	7	1,772			757	36,946	
Casey	313	16,898	172	10,561	2	311			720	28,347	500
Christian	150	10,747	184	13,883	8	2,128			1,610	80,200	6,490
Clark	139	11,406	48	1,918	2	326			562	15,741	
Clay	410	23,023	181	11,536	9	1,418			704	22,481	
Clinton	198	10,398	202	13,276	4	794			171	7,804	
Crittenden	186	8,903	123	7,797	4	764			381	18,703	
Cumberland	83	3,847	85	5,606	3	585			480	18,283	
Daviess	601	37,415	80	5,096	13	1,880			1,160	55,643	13,960
Edmonson	82	4,462	82	4,819	2	473			576	37,923	
Elliott	139	7,818	72	4,260	4	477			218	11,315	
Estill	160	8,454	83	4,891	5	1,091			277	14,923	80
Fayette	800	59,495	71	5,013	32	5,137			1,347	76,355	99,700
Fleming	330	18,414	100	4,840	8	614			795	50,801	220
Floyd	546	32,015	220	13,839	25	3,039			305	15,112	
Franklin	194	13,537	23	1,398	12	1,671			739	36,092	11,100
Fulton	22	1,183	16	1,042	3	363			110	3,320	
Gallatin	150	8,508	13	585	1	41			349	15,185	
Garrard	79	4,007	45	1,746	4	937			512	27,940	13,660
Grant	214	12,459	49	1,976	3	567			688	37,566	
Graves	437	22,142	261	16,398	9	1,645			1,294	62,084	170
Grayson	349	18,398	272	13,710	9	2,170			937	39,460	
Green	23	1,082	16	893	5	481			909	25,105	
Greenup	493	27,177	60	4,006	27	2,465			528	25,563	3,000

[1] Less than 1 acre.

[2] Indian reservation.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

KENTUCKY—Continued.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
Hancock	119	6,456	29	1,556	1	25			262	$14,298	320
Hardin	313	17,666	152	8,216	9	2,515			1,325	61,962	12,240
Harlan	315	18,601	188	11,304	11	1,309			142	10,771	1,900
Harrison	304	17,888	34	1,824	5	1,030			557	33,721	480
Hart	237	12,389	247	15,294	7	1,684			1,022	41,481	
Henderson	275	17,284	75	4,544	10	2,132			871	50,985	21,640
Henry	50	2,818	3	234	1	45			821	51,658	
Hickman	84	5,584	100	7,770	7	1,713			417	15,219	1,420
Hopkins	208	10,951	150	8,591	12	1,809			685	50,490	3,110
Jackson	285	20,834	157	11,939	1	332			462	18,064	
Jefferson	6,525	887,640	1,093	150,832	751	148,263			5,036	806,081	756,370
Jessamine	92	5,585	30	1,798	1	185			531	29,696	110
Johnson	420	21,684	178	10,160	15	2,234			294	14,488	
Kenton	863	59,384	71	4,865	55	7,585			1,742	75,937	104,490
Knott	221	12,010	93	5,124	20	2,145			290	11,186	
Knox	357	19,124	237	14,359	8	1,554			778	22,471	80
Larue	190	9,757	149	8,018	7	1,769			723	21,627	
Laurel	522	29,751	200	13,009	9	1,808			628	29,878	160
Lawrence	860	42,269	285	15,345	23	3,061			737	35,311	7,800
Lee	180	11,491	100	6,702	5	892			309	10,105	
Leslie	255	12,397	106	6,899	6	1,422			72	3,878	
Letcher	316	16,643	142	8,444	8	1,743			221	8,722	
Lewis	488	29,090	144	11,626	4	950			953	46,226	
Lincoln	258	14,095	75	4,299	9	1,587			1,063	36,224	180
Livingston	159	6,620	73	4,324	1	289			503	24,752	
Logan	349	18,611	232	14,232	5	1,098			1,479	91,494	2,640
Lyon	109	5,395	69	3,966	5	976			440	23,201	1,650
McCracken	150	9,166	220	15,722	15	2,368			847	52,779	36,520
McLean	70	4,456	46	2,720	6	1,129			361	14,557	
Madison	257	15,070	118	6,095	7	1,738			1,010	44,162	460
Magoffin	348	22,083	197	11,585	30	3,016			141	10,488	
Marion	190	11,567	56	3,103	12	1,638			505	21,450	
Marshall	103	4,459	90	5,632	9	1,707			495	19,770	
Martin	272	13,521	110	5,367	14	1,537			187	8,465	
Mason	303	19,748	24	1,548	6	1,613			984	38,690	30,880
Meade	108	5,672	15	806	1	223			510	16,028	
Menifee	137	8,128	71	4,000	7	1,474			302	11,880	
Mercer	91	5,448	35	1,621	16	2,002			575	25,032	
Metcalfe	115	4,994	161	8,727	1	257			634	40,019	
Monroe	283	9,704	329	17,999	9	2,603			719	26,852	200
Montgomery	184	14,634	44	3,009	2	284			570	28,346	4,560
Morgan	353	20,222	123	7,400	7	861			792	40,212	
Muhlenberg	150	8,320	156	8,380	5	884			1,155	84,654	300
Nelson	126	8,985	36	1,814	1	215			362	20,142	9,860
Nicholas	192	10,084	55	2,691	2	364			630	25,593	900
Ohio	430	23,457	286	14,938	10	2,406			1,423	61,764	90
Oldham	87	6,270	7	396	12	2,021			342	13,830	2,270
Owen	158	8,496	38	1,506	2	235			884	47,116	
Owsley	166	9,457	106	6,616	6	844			459	18,808	
Pendleton	429	23,403	16	778	4	763			760	32,666	120
Perry	209	12,290	80	5,367	8	888			228	8,338	
Pike	1,055	57,556	380	22,657	37	5,367			551	30,809	
Powell	109	7,032	34	1,863	3	260			57	4,332	
Pulaski	615	36,165	348	20,797	21	2,904			773	37,114	
Robertson	112	6,340	11	571	1	192			264	13,318	
Rockcastle	245	13,884	90	5,053	6	1,110			361	17,787	
Rowan	253	18,130	51	2,837	3	644			351	12,778	
Russell	176	9,362	165	9,854	2	434			538	25,759	
Scott	283	16,420	14	1,042	14	1,523			985	34,061	630
Shelby	106	6,160	12	787	3	312			635	51,340	70
Simpson	40	1,743	78	4,104	1	178			569	36,439	90
Spencer	119	7,729	26	1,368	2	296			575	27,897	240
Taylor	148	7,990	76	4,181	3	467			354	13,312	
Todd	55	3,196	126	7,346	1	110			996	74,335	160
Trigg	78	4,536	78	5,040	2	454			503	20,332	
Trimble	238	13,235	21	1,135	3	330			509	18,170	
Union	190	11,666	46	2,624	2	352			748	42,156	220
Warren	181	10,288	269	14,931	12	1,701			1,683	127,926	7,440
Washington	186	11,189	70	3,602	7	1,225			817	34,152	1,250
Wayne	317	17,580	229	14,704	2	146			802	20,405	
Webster	114	6,921	55	3,224	2	399			672	39,921	
Whitley	608	30,232	391	23,403	27	3,147			681	29,492	
Wolfe	282	16,071	138	8,296	6	1,112			265	14,228	
Woodford	160	8,180	6	349	2	148			473	23,038	6,750

LOUISIANA.

The State	9,220	549,280	27,372	1,865,482	1,655	152,683			24,851	$1,647,424	195,320
Acadia	89	3,416	1,227	54,928	2	189			330	15,585	
Ascension	106	5,917	413	30,763	7	373			131	7,043	
Assumption	14	929	19	1,452	1	36			116	6,446	
Avoyelles	225	10,854	553	52,137	(1)	9			285	18,226	
Bienville	51	3,094	213	15,026	1	36			244	15,016	

[1] Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

LOUISIANA—Continued.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
Bossier	103	6,511	211	14,132	(1)	13			492	$31,304	
Caddo	174	7,242	473	22,018	16	1,706			1,042	46,908	1,650
Calcasieu	176	10,515	2,803	163,996	12	1,805			567	30,178	
Caldwell	31	1,890	168	11,270					42	3,695	
Cameron	44	2,150	449	37,062	1	96			219	9,996	
Catahoula	24	2,038	130	11,996					339	27,540	
Claiborne	86	4,734	638	51,395	7	701			889	47,862	
Concordia	29	965	790	22,865					100	5,852	
De Soto	199	10,265	487	28,194	(1)	19			136	5,535	
East Baton Rouge	314	12,517	608	44,415	8	951			464	23,376	
East Carroll	41	2,960	45	4,337	1	75			195	11,225	
East Feliciana	106	7,217	654	58,131	3	379			674	34,218	
Franklin	9	582	92	7,930	1	49			107	7,488	
Grant	15	862	288	22,230	2	213			227	11,484	400
Iberia	122	5,580	1,059	83,931	9	2,478			646	23,983	680
Iberville	75	2,889	212	9,021	7	540			168	11,930	
Jackson	18	1,136	254	19,581	1	174			222	12,440	
Jefferson	967	78,051	273	25,978	229	17,494			3,710	191,026	7,460
Lafayette	446	16,630	992	58,387	6	972			520	31,183	
Lafourche	1,817	91,900	350	26,634	762	71,539			558	28,860	
Lincoln	33	2,334	376	33,380	(1)	1			582	34,113	
Livingston	53	4,069	559	41,852	1	30			156	6,425	
Madison	28	2,165	128	8,088	1	41			278	25,902	
Morehouse	39	3,320	96	11,619					11	563	
Natchitoches	103	7,964	331	34,271	3	358			341	28,308	
Orleans	104	8,184	108	12,058	33	3,291			1,477	309,789	170,610
Ouachita	236	10,908	348	26,091	11	1,035			460	26,231	370
Plaquemines	464	21,286	55	2,240	90	8,114			790	45,913	
Pointe Coupee	53	3,955	205	18,398	8	783			362	17,848	
Rapides	678	54,207	741	78,388	11	1,445			1,010	57,365	
Red River	26	1,315	45	2,610	(1)	13			49	2,110	
Richland	58	4,338	76	5,958	1	86			53	3,820	
Sabine	87	7,269	503	39,533	1	50			347	22,919	
St. Bernard	255	20,240	112	9,691	144	13,377			863	83,685	10,740
St. Charles	170	10,122	70	3,556	161	13,815			115	5,493	
St. Helena	17	1,133	263	21,184	(1)	4			21	1,742	
St. James	33	1,512	91	6,661	9	1,041			107	6,135	
St. John the Baptist	124	6,774	29	2,317	75	6,294			38	2,135	
St. Landry	207	13,542	1,992	102,607	5	472			896	46,979	310
St. Martin	179	12,291	1,092	77,322	3	433			179	8,772	
St. Mary	36	3,027	261	14,723	1	139			145	11,746	1,090
St. Tammany	47	2,678	529	40,098	1	111			113	6,934	
Tangipahoa	190	10,349	867	66,620	1	57			979	68,267	1,220
Tensas	14	1,075	126	9,486	(1)	10			205	12,985	80
Terrebonne	98	4,390	124	8,368	4	417			255	16,930	250
Union	49	2,781	321	24,982	1	173			579	33,807	100
Vermilion	230	13,422	880	45,751	1	76			214	10,169	
Vernon	35	2,537	618	58,991	(1)	6			114	6,431	
Washington	14	933	617	41,507	(1)	5			300	20,630	
Webster	75	5,319	527	39,270	1	55			560	27,254	
West Baton Rouge	50	2,747	180	9,779	6	881			162	8,687	
West Carroll	1	25	4	475					2	90	
West Feliciana	120	9,564	971	81,444	4	509			211	11,260	450
Winn	33	2,266	176	18,295	2	214			394	17,588	

MAINE.

The State	71,765	9,813,748			168	44,489	29	64,820	19,844	$1,207,075	1,184,110
Androscoggin	1,724	203,470			9	2,188			1,797	104,109	68,510
Aroostook	41,953	6,466,189			1	219			395	25,691	260
Cumberland	2,726	302,980			42	12,086			3,051	207,300	510,630
Franklin	1,190	140,908			3	772			888	49,741	16,000
Hancock	1,293	144,011			4	805			635	53,479	49,740
Kennebec	2,791	282,468			23	6,191			1,339	91,253	50,560
Knox	864	93,151			4	1,093			600	36,996	6,430
Lincoln	1,206	114,000			3	730			816	54,143	
Oxford	2,423	295,256			5	1,095			2,882	133,113	9,200
Penobscot	4,346	513,326			23	7,309	29	64,820	1,870	84,461	189,310
Piscataquis	1,057	132,219			2	619			394	29,889	6,020
Sagadahoc	766	72,199			4	1,099			461	33,483	70,490
Somerset	2,376	265,712			8	2,282			1,562	77,478	17,670
Waldo	2,067	247,151			10	2,796			1,198	87,613	8,120
Washington	1,563	206,184			2	314			646	38,505	
York	3,420	334,524			25	4,891			1,310	99,871	181,170

[1] Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

MARYLAND.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
The State	26,472	1,991,357	6,469	677,848	503	56,148	.....	.....	99,900	$3,944,959	2,183,390
Allegany	734	60,962	38	1,909	14	2,235	.....	.....	652	44,393	38,560
Anne Arundel	878	52,267	1,351	159,884	13	1,690	.....	.....	16,258	618,397	278,580
Baltimore	4,549	356,256	66	4,354	175	19,250	.....	.....	15,725	918,585	822,740
Baltimore city	43	4,846	.....	.....	7	786	.....	.....	153	11,121	678,870
Calvert	52	4,070	17	1,619	1	81	.....	.....	366	20,173	.....
Caroline	367	27,371	321	32,780	3	272	.....	.....	6,626	179,687	3,000
Carroll	2,519	191,343	120	6,120	45	5,141	.....	.....	2,759	79,677	15,000
Cecil	995	59,968	39	2,860	4	490	.....	.....	2,195	86,660	29,350
Charles	113	5,861	78	4,945	2	185	.....	.....	340	20,449	.....
Dorchester	581	44,915	328	35,650	2	180	.....	.....	6,032	173,244	10,170
Frederick	2,222	175,666	140	7,954	13	1,298	.....	.....	4,496	131,522	27,790
Garrett	1,435	133,602	1	60	5	952	.....	.....	421	26,250	65,810
Harford	1,487	94,395	51	2,813	8	845	.....	.....	17,481	619,294	5,100
Howard	1,169	74,100	13	682	7	1,212	.....	.....	1,330	48,759	11,340
Kent	378	20,716	56	3,021	2	250	.....	.....	3,272	132,707	4,800
Montgomery	1,869	135,709	50	3,170	21	3,071	.....	.....	1,395	73,433	16,620
Prince George	1,392	100,988	1,301	125,279	107	11,314	.....	.....	4,304	211,675	68,410
Queen Anne	223	13,196	209	17,209	2	211	.....	.....	2,172	74,412	4,780
St. Mary	54	2,950	33	2,017	(1)	10	.....	.....	1,022	36,710	500
Somerset	1,104	92,297	432	47,250	19	1,599	.....	.....	2,307	68,869	36,390
Talbot	368	21,763	205	20,500	2	178	.....	.....	2,901	110,046	8,570
Washington	1,363	93,634	120	6,464	8	1,070	.....	.....	1,317	72,390	44,400
Wicomico	1,192	88,535	636	73,127	2	217	.....	.....	4,651	133,194	410
Worcester	1,385	135,947	864	118,191	41	3,611	.....	.....	1,725	53,462	12,250

MASSACHUSETTS.

The State	27,521	3,346,590	(1)	23	1,670	748,309	.....	.....	28,109	$3,412,995	8,710,280
Barnstable	325	26,258	.....	.....	8	2,445	.....	.....	619	51,128	11,060
Berkshire	3,302	411,198	(1)	23	24	6,804	.....	.....	1,214	124,904	225,130
Bristol	3,083	401,372	.....	.....	90	30,042	.....	.....	3,033	208,459	691,660
Dukes	140	16,399	.....	.....	8	734	.....	.....	127	8,869	5,150
Essex	2,257	271,456	.....	.....	388	149,354	.....	.....	3,992	451,007	671,970
Franklin	2,084	251,308	.....	.....	414	243,761	.....	.....	988	88,178	60,250
Hampden	2,902	358,485	.....	.....	40	14,482	.....	.....	1,461	155,997	207,350
Hampshire	2,830	367,093	.....	.....	263	138,936	.....	.....	935	81,828	69,860
Middlesex	3,034	351,707	.....	.....	240	91,974	.....	.....	8,680	1,421,976	3,989,630
Nantucket	37	3,960	.....	.....	1	75	.....	.....	22	1,372	.....
Norfolk	1,244	134,691	.....	.....	33	9,446	.....	.....	1,429	142,060	978,930
Plymouth	1,375	175,131	.....	.....	59	15,437	.....	.....	1,795	198,905	197,210
Suffolk	60	5,808	.....	.....	64	28,540	.....	.....	338	23,931	745,590
Worcester	4,848	571,716	.....	.....	53	16,279	.....	.....	3,486	369,381	856,590

MICHIGAN.

The State	311,963	23,476,444	71	3,242	2,611	783,948	2,828	19,876,970	54,890	$3,048,955	2,593,230
Alcona	936	77,744	.....	.....	2	275	.....	.....	86	3,932	6,200
Alger	206	26,337	.....	.....	.....	.....	.....	.....	29	2,337	.....
Allegan	5,252	366,020	2	88	112	40,906	.....	.....	2,585	81,282	4,070
Alpena	1,105	96,423	.....	.....	5	696	.....	.....	386	18,483	10,400
Antrim	3,858	280,744	.....	.....	2	581	.....	.....	284	12,081	780
Arenac	1,105	61,306	.....	.....	1	145	74	343,100	85	4,193	.....
Baraga	275	32,409	.....	.....	(1)	7	.....	.....	53	2,872	.....
Barry	2,490	175,072	4	243	12	3,217	.....	.....	759	25,663	7,680
Bay	3,568	253,566	.....	.....	20	6,769	1,094	9,980,600	602	45,217	114,790
Benzie	1,709	105,994	.....	.....	2	425	.....	.....	151	7,689	3,020
Berrien	4,685	297,626	16	771	81	17,883	.....	.....	3,291	240,134	152,280
Branch	2,260	170,676	2	102	17	4,494	.....	.....	761	34,403	37,600
Calhoun	3,201	247,755	1	42	45	13,568	.....	.....	1,086	62,156	20,370
Cass	2,238	115,566	9	340	8	2,164	.....	.....	598	26,438	9,900
Charlevoix	2,114	187,948	.....	.....	7	1,283	.....	.....	328	21,420	6,910
Cheboygan	1,312	140,709	.....	.....	2	502	.....	.....	281	12,511	2,000
Chippewa	684	71,379	.....	.....	(1)	7	.....	.....	78	4,953	3,000
Clare	797	46,716	.....	.....	1	20	.....	.....	144	5,177	.....
Clinton	2,512	225,553	1	86	22	5,018	.....	.....	780	31,515	6,360
Crawford	292	17,825	.....	.....	1	29	.....	.....	87	3,876	.....
Delta	1,277	120,201	.....	.....	4	1,044	.....	.....	178	11,154	5,330
Dickinson	244	28,867	.....	.....	3	444	.....	.....	81	2,710	1,500
Eaton	2,351	196,759	1	25	75	25,367	.....	.....	876	44,319	2,800
Emmet	1,783	166,775	.....	.....	6	961	.....	.....	331	19,119	9,700
Genesee	5,351	508,598	.....	.....	26	4,099	.....	.....	1,020	65,954	48,300
Gladwin	616	37,695	1	4	3	392	.....	.....	173	10,087	100
Gogebic	53	5,413	.....	.....	.....	.....	.....	.....	6	613	.....
Grand Traverse	9,151	692,151	.....	.....	8	1,713	.....	.....	479	28,288	17,680
Gratiot	3,431	277,765	(1)	14	21	4,047	.....	.....	921	32,439	11,520
Hillsdale	2,319	203,660	4	209	24	7,722	.....	.....	1,282	51,510	62,280

(1) Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

MINNESOTA—Continued.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
Faribault	1,197	100,917	.....	.....	7	1,820	.....	.....	281	$12,989	.....
Fillmore	2,032	270,828	.....	.....	10	2,203	.....	.....	533	27,598	170
Freeborn	2,983	263,610	.....	.....	7	1,395	.....	.....	347	14,984	4,410
Goodhue	1,695	158,560	.....	.....	12	3,691	.....	.....	549	27,135	7,220
Grant	601	41,793	.....	.....	1	147	.....	.....	68	2,533	.....
Hennepin	9,567	904,359	.....	.....	170	60,902	.....	.....	3,088	180,888	606,380
Houston	1,754	229,370	.....	.....	3	334	.....	.....	203	10,028	.....
Hubbard	394	51,223	.....	.....	2	442	.....	.....	139	6,446	.....
Isanti	13,283	1,425,233	.....	.....	2	281	.....	.....	53	3,286	.....
Itasca	281	35,563	.....	.....	7	1,901	.....	.....	92	6,662	200
Jackson	958	88,640	1	10	1	54	.....	.....	246	9,397	200
Kanabec	1,152	108,283	.....	.....	3	315	.....	.....	142	5,512	.....
Kandiyohi	832	76,428	.....	.....	3	282	.....	.....	262	11,665	120
Kittson	371	48,465	.....	.....	.....	.....	.....	.....	116	5,808	.....
Lac qui Parle	1,101	110,641	.....	.....	5	1,521	.....	.....	153	6,338	.....
Lake	14	1,635	.....	.....	.....	.....	.....	.....	3	180	.....
Lesueur	1,296	121,217	.....	.....	3	420	.....	.....	319	12,853	150
Lincoln	695	51,642	.....	.....	2	328	.....	.....	71	3,032	.....
Lyon	871	77,035	.....	.....	2	720	.....	.....	281	10,694	310
McLeod	1,211	110,356	.....	.....	2	271	.....	.....	540	23,401	200
Marshall	828	93,885	.....	.....	2	139	.....	.....	378	13,983	.....
Martin	1,131	95,586	.....	.....	4	595	.....	.....	364	11,903	50
Meeker	1,105	84,103	.....	.....	2	293	.....	.....	287	10,266	.....
Millelacs	2,338	266,671	.....	.....	6	1,461	.....	.....	189	8,163	2,100
Morrison	1,907	164,056	.....	.....	10	1,664	.....	.....	322	16,620	80
Mower	3,767	381,751	.....	.....	12	3,330	.....	.....	506	17,782	3,110
Murray	996	87,695	.....	.....	2	380	.....	.....	350	14,889	.....
Nicollet	960	101,538	.....	.....	6	1,949	.....	.....	347	22,048	9,810
Nobles	1,228	129,977	.....	.....	2	198	.....	.....	246	10,602	1,600
Norman	858	96,881	.....	.....	1	101	.....	.....	76	3,239	.....
Olmsted	3,018	345,880	1	80	20	5,180	.....	.....	580	24,588	11,900
Ottertail	3,688	340,711	.....	.....	16	3,012	.....	.....	700	35,448	170
Pine	1,844	166,699	.....	.....	13	1,899	.....	.....	239	9,203	.....
Pipestone	548	45,494	.....	.....	(1)	10	.....	.....	55	2,874	.....
Polk	1,651	252,965	.....	.....	24	6,172	.....	.....	331	20,275	950
Pope	925	90,840	.....	.....	2	315	.....	.....	151	7,129	160
Ramsey	2,263	190,251	1	10	118	24,286	.....	.....	1,343	131,960	371,260
Red Lake	692	72,908	.....	.....	3	464	.....	.....	122	5,217	.....
Redwood	1,047	108,458	.....	.....	3	420	.....	.....	328	12,808	10,160
Renville	1,336	118,619	.....	.....	1	194	.....	.....	289	11,867	200
Rice	1,624	146,202	(1)	10	6	1,537	.....	.....	887	32,418	8,440
Rock	1,094	121,474	.....	.....	1	42	.....	.....	95	3,586	.....
Roseau	308	38,735	.....	.....	2	240	.....	.....	163	5,682	.....
St. Louis	721	75,378	.....	.....	4	138	.....	.....	260	15,759	19,210
Scott	1,179	99,482	.....	.....	1	169	.....	.....	314	11,934	.....
Sherburne	2,801	273,022	.....	.....	7	1,131	.....	.....	285	14,045	3,140
Sibley	1,817	198,709	.....	.....	2	200	.....	.....	255	8,160	.....
Stearns	3,217	295,706	.....	.....	12	2,536	.....	.....	472	26,316	11,130
Steele	1,252	115,688	.....	.....	13	1,896	.....	.....	456	16,466	11,280
Stevens	616	52,985	.....	.....	1	54	.....	.....	188	6,580	.....
Swift	949	99,135	.....	.....	1	91	.....	.....	231	12,082	.....
Todd	2,149	215,117	.....	.....	10	1,167	.....	.....	422	19,525	.....
Traverse	558	43,044	.....	.....	2	212	.....	.....	66	2,393	100
Wabasha	1,854	220,083	.....	.....	20	10,200	.....	.....	398	17,920	5,270
Wadena	821	80,296	.....	.....	5	510	.....	.....	198	11,137	2,050
Waseca	1,134	94,537	.....	.....	4	542	.....	.....	364	15,012	12,200
Washington	3,856	363,273	.....	.....	32	6,607	.....	.....	494	26,452	88,990
Watonwan	548	52,418	.....	.....	4	845	.....	.....	86	3,736	230
Wilkin	623	56,961	.....	.....	2	214	.....	.....	92	3,852	.....
Winona	3,152	226,455	.....	.....	28	5,533	.....	.....	597	34,801	51,930
Wright	2,348	217,240	.....	.....	9	1,440	.....	.....	423	27,739	220
Yellow Medicine	905	78,139	.....	.....	2	116	.....	.....	183	8,202	680
Red Lake[2]	96	12,350	.....	.....	1	60	.....	.....	11	886	.....
White Earth[2]	80	10,047	.....	.....	.....	.....	.....	.....	32	1,022	.....
Winnibigoshish[2]	4	500	.....	.....	1	10	.....	.....	3	35	.....

MISSISSIPPI.

The State	6,370	398,272	38,169	2,817,386	233	26,243	.....	.....	50,356	$2,807,652	120,180
Adams	91	4,258	595	24,422	3	323	.....	.....	561	31,649	.....
Alcorn	117	5,428	101	4,952	1	175	.....	.....	536	28,020	120
Amite	141	10,982	617	43,751	1	43	.....	.....	605	47,049	830
Attala	61	2,895	539	44,069	1	170	.....	.....	686	56,654	680
Benton	76	3,330	79	4,854	1	207	.....	.....	406	19,033	.....
Bolivar	84	6,438	537	62,003	5	738	.....	.....	767	48,391	1,000
Calhoun	50	2,377	377	27,445	1	95	.....	.....	560	39,393	.....
Carroll	64	5,131	591	55,031	2	216	.....	.....	602	36,956	1,000
Chickasaw	39	2,333	257	18,397	1	62	.....	.....	524	27,335	200
Choctaw	24	1,148	305	25,588	(1)	5	.....	.....	411	32,634	.....

[1] Less than 1 acre.

[2] Indian reservation.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

MICHIGAN—Continued.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
Houghton	812	65,260									
Huron	4,633	466,349			5	1,672	(1)	200	19	$1,277	6,560
Ingham	3,068	219,087	9	423	93	27,869			882	36,695	1,100
Ionia	5,884	437,763	2	87	38	11,356			962	51,367	53,110
Iosco	1,065	66,306			2	323	87	346,000	1,105	55,391	10,040
									102	9,754	8,210
Iron	210	20,383			1	94			26	1,026	
Isabella	4,167	288,763	1	23	6	1,285			581	28,487	6,200
Jackson	4,259	284,708	1	6	148	51,788			1,245	47,773	46,670
Kalamazoo	3,128	200,932	2	37	184	65,847			1,692	165,977	94,480
Kalkaska	2,703	215,714			2	894			143	6,889	
Kent	21,358	1,513,547	2	120	148	42,257			2,611	147,778	339,860
Keweenaw	53	2,845							10	695	
Lake	2,000	95,626	(1)	1	1	308			106	4,220	
Lapeer	8,484	747,041	1	40	71	37,848	20	470,000	858	41,758	26,830
Leelanaw	6,974	522,793			3	648			177	8,799	340
Lenawee	3,606	405,549	1	31	57	22,022			2,204	136,462	42,640
Livingston	2,564	161,960			44	15,556			559	29,008	20,790
Luce	326	29,759			1	67			36	2,556	770
Mackinac	435	42,529			1	135			60	3,200	
Macomb	6,407	583,135	1	50	20	4,591	1	8,000	752	35,871	142,940
Manistee	3,410	211,773			15	2,139			446	20,222	9,650
Marquette	933	116,246			2	302			100	8,028	19,400
Mason	3,632	287,132			10	2,330			283	14,608	5,000
Mecosta	10,573	698,807			7	1,402			461	18,139	11,860
Menominee	1,626	133,713			6	1,123			291	17,860	5,320
Midland	1,930	134,546			20	4,963	126	900,000	204	7,906	730
Missaukee	1,807	107,510			5	736			185	7,254	
Monroe	5,915	509,767	2	121	25	5,431			1,163	54,391	1,910
Montcalm	21,372	1,408,333			14	3,887			800	41,064	4,630
Montmorency	252	23,452			1	22			59	3,027	
Muskegon	3,849	270,572			221	54,257			865	61,163	41,560
Newaygo	5,256	327,000			15	4,377			461	13,527	
Oakland	20,564	1,351,160			104	36,542			1,053	56,327	122,100
Oceana	9,202	650,773	(1)	4	17	3,564			818	33,804	870
Ogemaw	559	38,692			1	224			61	2,440	
Ontonagon	171	21,792			1	106			44	1,980	
Osceola	9,014	441,564			6	1,346			341	16,590	6,550
Oscoda	124	9,143			1	116			75	2,829	
Otsego	2,457	202,907			(1)	5			42	1,717	
Ottawa	5,442	436,151	1	103	102	27,616			1,560	87,524	67,230
Presque Isle	1,082	98,643			3	320			155	8,539	
Roscommon	103	6,294	1	10	1	20			32	2,094	
Saginaw	6,264	577,792	1	30	52	12,268	99	760,000	1,733	100,668	154,750
St. Clair	4,346	423,210			37	9,490	355	4,287,770	782	44,562	39,700
St. Joseph	2,842	152,409	4	217	18	4,082	1	2,000	549	24,612	6,870
Sanilac	3,746	372,478			9	2,249	23	156,000	732	33,124	500
Schoolcraft	339	35,689			1	50			56	3,282	1,780
Shiawassee	3,800	335,578			27	9,802	12	22,000	772	40,010	20,590
Tuscola	8,705	788,254			43	11,059	278	2,176,500	681	26,978	310
Van Buren	4,802	301,106			140	28,712			1,500	68,466	15,740
Washtenaw	3,334	251,107	(1)	8	171	74,708	53	425,800	1,380	71,157	37,270
Wayne	11,017	1,021,563	1	7	195	51,954			4,923	411,221	674,450
Wexford	3,935	292,918			2	508			372	16,841	450

MINNESOTA.

The State	146,659	14,643,327	4	136	923	285,564			27,438	$1,372,907	1,802,440
Aitkin	487	48,986			4	826			185	8,962	180
Anoka	6,803	716,904	(1)	15	8	1,175			286	9,698	1,500
Becker	1,044	106,742			10	1,811			267	11,850	1,400
Beltrami	650	67,878			5	691			67	3,587	
Benton	925	102,580			3	560			186	5,265	680
Bigstone	573	51,628			2	259			132	4,741	200
Blue Earth	2,518	243,004			10	1,767			533	24,380	11,620
Brown	1,188	91,019	(1)	4	3	797			500	15,931	5,400
Carlton	577	57,442			8	1,422			99	6,940	
Carver	1,139	121,209			2	388			487	20,828	250
Cass	539	53,087			9	1,817			198	11,738	80
Chippewa	735	75,891			2	166			223	10,806	340
Chisago	10,536	1,164,022			8	1,905			150	5,596	150
Clay	3,543	360,746			9	3,266			218	15,273	740
Cook	29	3,483							17	959	
Cottonwood	651	56,628			3	786			174	8,580	
Crow Wing	971	121,069			11	1,878			325	15,855	9,000
Dakota	4,207	404,170			159	50,463			1,256	69,121	25,120
Dodge	624	62,542	1	7	4	1,297			224	11,741	
Douglas	1,817	136,295			5	943			347	11,975	

[1] Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

MISSISSIPPI—Continued.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
Claiborne	33	2,101	224	16,795	2	411			334	$16,200	100
Clarke	38	1,494	935	53,566	1	160			664	39,760	
Clay	61	3,952	236	17,761	1	158			630	43,155	
Coahoma	106	7,500	221	19,755	6	686			497	25,220	240
Copiah	172	13,350	1,029	78,142	8	722			3,475	162,121	31,990
Covington	151	7,624	435	30,954					342	25,691	
De Soto	411	32,341	378	30,446	2	238			814	44,061	760
Franklin	42	2,823	332	26,491	2	142			294	17,830	
Greene	33	1,462	621	30,252	1	125			77	2,718	
Grenada	28	1,482	298	22,716	1	39			288	14,517	
Hancock	41	4,084	580	42,817	1	106			293	16,333	1,980
Harrison	119	4,201	1,157	61,266	1	49			301	17,848	600
Hinds	122	8,144	1,531	118,005	15	1,579			1,445	74,177	560
Holmes	106	6,753	866	67,197	3	406			1,240	64,400	2,610
Issaquena	11	767	35	2,668	2	130			279	12,400	
Itawamba	57	2,779	368	18,068	2	155			596	19,579	
Jackson	50	3,825	530	39,388	1	189			248	10,905	300
Jasper	11	779	561	39,019	1	36			503	26,160	
Jefferson	77	4,664	577	35,489	5	657			726	45,420	400
Jones	55	1,437	840	71,568	1	111			483	31,288	
Kemper	312	21,777	420	36,253	3	334			578	34,287	
Lafayette	223	10,599	520	33,512	3	293			992	58,004	500
Lauderdale	232	14,611	1,419	97,179	23	2,241			1,098	71,582	150
Lawrence	16	971	347	46,259	1	58			783	45,326	
Leake	41	2,718	381	28,406	3	259			649	40,817	
Lee	131	5,988	160	10,569	1	43			845	50,675	200
Leflore	29	2,170	44	4,075	(1)	20			280	13,156	
Lincoln	114	6,716	640	42,926	2	107			990	64,021	
Lowndes	64	3,373	821	54,835	5	495			577	20,418	28,000
Madison	116	7,796	725	48,931	3	458			1,350	80,877	1,980
Marion	159	12,539	774	48,480	1	76			391	25,467	
Marshall	183	11,413	493	32,126	7	609			1,420	69,487	940
Monroe	119	6,177	889	65,887	7	579			1,477	63,332	190
Montgomery	84	2,003	436	28,564	1	54			792	40,235	90
Neshoba	43	2,027	278	20,426	4	656			693	39,284	
Newton	41	2,765	575	52,374	1	221			683	24,687	
Noxubee	69	4,996	467	35,996	1	62			768	36,734	
Oktibbeha	62	3,016	524	36,971	6	735			603	38,893	5,000
Panola	93	6,348	568	41,069	6	529			593	46,596	280
Pearl River	27	1,376	583	43,331	1	29			154	6,777	
Perry	50	2,476	823	51,261	(1)	26			276	14,627	
Pike	69	5,421	834	60,206	1	241			693	39,665	
Pontotoc	40	1,735	177	10,902	4	321			353	20,137	
Prentiss	40	1,816	154	6,875	2	212			605	36,150	33,170
Quitman	21	1,483	104	8,696	(1)	10			167	7,607	
Rankin	66	4,340	607	48,268	1	109			506	30,644	
Scott	9	806	385	31,406	1	50			321	21,487	
Sharkey	66	5,188	168	13,624	2	330			611	26,951	
Simpson	58	3,541	495	32,875	(1)	18			561	41,205	
Smith	14	626	594	38,076	2	331			714	40,550	3,000
Sunflower	41	3,834	207	20,440	4	544			244	10,865	520
Tallahatchie	80	3,931	297	23,842	2	191			586	27,375	
Tate	89	5,084	325	26,712	4	660			677	45,572	60
Tippah	105	4,661	128	8,234	3	371			642	32,199	260
Tishomingo	44	1,927	96	6,615	2	236			421	25,036	80
Tunica	84	4,091	119	8,089	5	553			462	29,966	
Union	66	3,194	169	8,321	1	32			472	28,022	180
Warren	269	21,741	1,129	102,896	15	1,107			1,412	67,905	1,070
Washington	96	9,650	791	71,289	10	1,408			1,002	57,966	
Wayne	110	4,380	552	34,422					276	11,062	
Webster	33	1,733	349	24,765	1	145			665	36,771	
Wilkinson	62	4,276	552	37,771	1	161			667	36,698	
Winston	55	4,250	346	31,534	5	690			645	36,765	
Yalobusha	80	4,885	393	30,148	8	1,216			708	43,353	910
Yazoo	85	7,392	1,509	139,141	8	1,290			1,817	90,632	230

MISSOURI.

The State	93,915	7,786,623	9,844	743,377	1,383	259,272			114,853	$5,388,460	3,126,400
Adair	929	64,158	29	1,927	6	718			804	35,360	2,000
Andrew	1,978	216,338	82	8,365	12	2,506			1,285	47,411	400
Atchison	1,033	98,191	32	2,489	5	983			642	27,916	2,740
Audrain	759	63,274	94	4,438	4	771			846	36,992	7,470
Barry	1,092	78,684	174	9,786	8	1,508			929	30,888	
Barton	579	46,739	58	4,061	9	1,243			1,014	36,015	23,780
Bates	1,121	89,529	55	4,821	16	2,565			1,157	57,780	4,110
Benton	668	47,600	121	5,877	25	1,733			841	28,416	500
Bollinger	435	29,576	169	10,354	4	1,133			660	30,066	2,160
Boone	755	62,734	39	2,403	4	747			871	40,423	2,460

[1] Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

MISSOURI—Continued.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
Buchanan	2,715	360,624	135	18,323	43	11,228	.....	.....	1,546	$68,737	110,930
Butler	490	26,678	64	3,775	5	519	.....	.....	419	24,778	790
Caldwell	687	62,271	39	1,802	2	465	.....	.....	514	25,555	150
Callaway	982	77,047	105	6,244	8	1,309	.....	.....	1,459	60,561	5,730
Camden	489	31,773	71	3,029	2	512	.....	.....	810	30,296	.....
Cape Girardeau	610	42,945	152	8,882	4	627	.....	.....	722	34,225	260
Carroll	1,544	156,551	74	4,183	66	16,609	.....	.....	1,127	47,323	7,820
Carter	173	12,599	15	1,098	5	775	.....	.....	129	7,631	.....
Cass	1,074	92,583	49	3,399	8	1,475	.....	.....	1,001	53,067	108,380
Cedar	780	52,181	85	3,825	7	1,226	.....	.....	933	36,836	140
Chariton	2,047	206,685	124	11,751	29	5,563	.....	.....	1,248	50,813	90
Christian	554	37,335	70	3,602	2	430	.....	.....	878	31,069	.....
Clark	1,113	90,587	41	3,464	20	3,409	.....	.....	1,616	50,065	9,040
Clay	754	82,211	30	2,951	9	1,501	.....	.....	1,064	44,109	1,600
Clinton	684	64,849	40	1,794	6	887	.....	.....	795	31,044	720
Cole	821	61,551	76	5,383	4	919	.....	.....	643	37,190	6,070
Cooper	871	78,637	57	4,610	17	1,809	.....	.....	803	45,058	3,100
Crawford	391	27,519	44	2,310	4	990	.....	.....	479	16,880	100
Dade	564	44,292	48	2,482	7	731	.....	.....	873	36,331	.....
Dallas	543	36,254	90	4,027	3	575	.....	.....	559	20,138	80
Daviess	949	79,505	58	3,462	4	730	.....	.....	1,016	47,158	1,080
Dekalb	969	69,698	22	1,486	5	946	.....	.....	789	39,122	2,700
Dent	329	19,201	47	2,639	7	1,005	.....	.....	624	19,296	.....
Douglas	8	297	(1)	10	10	2,648	.....	.....	562	19,249	.....
Dunklin	301	19,586	75	6,402	3	678	.....	.....	5,010	401,728	80
Franklin	1,716	112,389	78	4,877	3	576	.....	.....	1,081	64,632	33,970
Gasconade	755	43,715	39	1,896	2	302	.....	.....	414	24,008	.....
Gentry	819	69,030	38	2,315	6	1,568	.....	.....	888	41,233	1,670
Greene	1,186	83,687	144	8,441	36	3,060	.....	.....	3,270	91,084	47,620
Grundy	925	53,447	42	2,822	3	789	.....	.....	814	32,952	4,330
Harrison	984	78,396	40	2,264	4	946	.....	.....	1,366	54,331	2,600
Henry	799	64,027	51	3,563	6	1,028	.....	.....	1,201	57,769	17,490
Hickory	393	30,523	25	1,203	1	179	.....	.....	470	22,670	.....
Holt	1,108	116,307	25	1,614	6	1,077	.....	.....	1,390	36,134	3,230
Howard	561	51,241	61	4,572	3	457	.....	.....	738	40,479	14,890
Howell	733	30,264	145	5,035	7	1,122	.....	.....	854	33,178	180
Iron	281	18,438	16	1,321	3	396	.....	.....	216	8,888	.....
Jackson	2,508	282,505	340	47,815	72	13,533	.....	.....	3,216	171,625	345,040
Jasper	1,004	91,455	94	6,675	16	3,082	.....	.....	1,568	73,604	56,370
Jefferson	1,860	105,813	147	11,460	7	1,067	.....	.....	846	50,665	46,000
Johnson	1,084	90,322	67	4,448	5	1,185	.....	.....	1,240	57,341	3,580
Knox	638	50,439	41	2,184	3	582	.....	.....	807	38,441	.....
Laclede	657	41,533	60	2,661	4	652	.....	.....	467	21,021	.....
Lafayette	1,256	132,756	47	4,505	18	2,123	.....	.....	1,807	69,382	15,990
Lawrence	959	75,019	107	5,921	10	1,434	.....	.....	1,512	60,361	1,070
Lewis	563	43,804	34	1,664	3	523	.....	.....	935	18,509	1,180
Lincoln	607	48,584	40	2,085	2	497	.....	.....	957	59,424	.....
Linn	782	55,030	83	4,475	8	1,582	.....	.....	1,031	45,917	2,450
Livingston	899	78,909	27	1,786	7	1,204	.....	.....	836	46,339	4,660
McDonald	471	31,135	64	3,705	7	745	.....	.....	634	27,910	.....
Macon	1,095	75,423	111	6,227	8	1,749	.....	.....	1,227	53,928	1,200
Madison	349	20,087	120	6,279	14	2,152	.....	.....	500	17,213	.....
Maries	346	22,470	42	2,193	2	350	.....	.....	335	18,234	.....
Marion	554	44,271	53	2,733	3	696	.....	.....	564	28,154	13,610
Mercer	709	51,029	64	3,482	7	862	.....	.....	990	38,462	1,600
Miller	470	31,331	83	4,128	2	351	.....	.....	613	27,371	80
Mississippi	273	22,036	71	5,074	7	1,431	.....	.....	683	20,902	.....
Moniteau	650	44,316	70	3,407	2	552	.....	.....	615	27,458	10,040
Monroe	656	51,904	77	3,758	8	2,412	.....	.....	939	50,605	160
Montgomery	610	49,219	59	2,552	12	2,283	.....	.....	704	44,911	.....
Morgan	516	41,987	47	2,773	3	729	.....	.....	490	22,278	.....
New Madrid	112	7,275	32	2,096	2	364	.....	.....	206	7,013	.....
Newton	1,270	100,082	174	12,016	11	2,183	.....	.....	877	35,119	2,690
Nodaway	2,036	170,930	54	3,912	12	2,221	.....	.....	1,303	63,019	20,390
Oregon	307	18,342	91	5,140	5	805	.....	.....	784	27,541	.....
Osage	706	53,974	28	1,331	2	414	.....	.....	647	30,389	100
Ozark	394	17,588	33	1,427	2	188	.....	.....	280	10,939	.....
Pemiscot	131	10,034	43	3,625	6	1,506	.....	.....	192	10,155	160
Perry	564	46,792	82	5,329	6	1,086	.....	.....	305	17,321	.....
Pettis	1,124	92,174	80	7,650	14	2,642	.....	.....	1,452	69,199	29,900
Phelps	432	25,057	34	2,006	1	213	.....	.....	370	17,511	1,500
Pike	572	46,924	74	4,808	9	1,623	.....	.....	1,244	62,246	12,450
Platte	877	88,865	30	3,039	6	717	.....	.....	939	37,189	3,370
Polk	857	59,626	58	3,222	23	2,423	.....	.....	1,852	57,963	.....
Pulaski	291	19,591	39	2,073	2	353	.....	.....	341	16,889	.....
Putnam	723	47,229	31	1,530	2	564	.....	.....	694	29,983	140
Ralls	571	45,541	39	2,856	10	2,065	.....	.....	819	33,787	11,110
Randolph	474	32,056	41	2,572	5	942	.....	.....	1,043	48,570	17,040
Ray	1,517	205,553	48	3,630	11	1,926	.....	.....	1,205	54,688	2,530
Reynolds	328	20,037	26	1,219	5	502	.....	.....	278	11,875	.....

(1) Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

MISSOURI—Continued.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
Ripley	234	17,629	64	4,222	4	569	.....	.....	406	$18,708	.....
St. Charles	1,233	122,957	35	2,537	224	49,955	.....	.....	653	41,861	8,310
St. Clair	652	54,977	30	2,480	5	1,096	.....	.....	1,232	51,077	360
Ste. Genevieve	585	35,643	60	3,502	41	6,116	.....	.....	305	23,360	1,680
St. Francois	505	30,863	60	3,569	12	1,447	.....	.....	527	33,047	600
St. Louis	7,324	680,608	2,031	224,582	87	13,861	.....	.....	6,927	410,984	423,980
St. Louis city	287	23,262	134	13,078	68	12,711	.....	.....	2,251	330,518	1,604,970
Saline	1,259	132,772	85	4,783	19	4,650	.....	.....	1,293	61,858	14,420
Schuyler	343	24,748	30	1,405	1	170	.....	.....	586	18,490	.....
Scotland	613	49,526	29	1,733	3	646	.....	.....	962	32,830	490
Scott	324	20,106	71	3,871	2	255	.....	.....	4,439	86,536	150
Shannon	273	17,168	42	2,617	3	657	.....	.....	352	19,183	.....
Shelby	574	47,837	71	3,738	3	683	.....	.....	734	39,309	.....
Stoddard	440	33,884	125	9,211	25	5,784	.....	.....	759	30,134	80
Stone	217	14,945	43	2,478	3	478	.....	.....	418	14,747	.....
Sullivan	784	63,568	67	3,261	5	1,279	.....	.....	1,213	47,598	3,500
Taney	312	18,198	69	3,295	5	518	.....	.....	339	13,660	.....
Texas	652	28,346	93	3,758	10	1,071	.....	.....	715	21,653	220
Vernon	1,296	95,025	154	11,175	21	4,118	.....	.....	1,377	56,029	31,850
Warren	525	42,661	28	1,140	2	301	.....	.....	359	17,139	430
Washington	449	28,008	46	2,690	7	907	.....	.....	524	22,259	150
Wayne	515	40,145	94	6,079	8	1,771	.....	.....	687	30,953	.....
Webster	576	30,208	138	6,643	3	428	.....	.....	729	33,100	330
Worth	623	40,166	25	886	6	864	.....	.....	574	21,235	60
Wright	427	21,590	65	3,196	4	542	.....	.....	725	27,712	.....

MONTANA.

The State	9,613	1,332,062	.....	.....	151	29,113	.....	.....	4,121	$356,180	116,480
Beaverhead	292	34,306	.....	.....	.....	.....	.....	.....	19	1,460	.....
Broadwater	159	28,910	.....	.....	2	207	.....	.....	27	1,840	.....
Carbon	488	62,184	.....	.....	9	1,351	.....	.....	445	22,742	210
Cascade	1,031	181,554	.....	.....	11	1,870	.....	.....	268	26,451	5,800
Choteau	178	29,756	.....	.....	3	235	.....	.....	125	10,840	.....
Custer	409	30,672	.....	.....	7	1,452	.....	.....	131	9,880	600
Dawson	168	14,640	.....	.....	1	130	.....	.....	58	6,410	.....
Deerlodge	909	114,623	.....	.....	7	1,170	.....	.....	272	36,014	8,850
Fergus	406	45,334	.....	.....	3	385	.....	.....	164	10,305	770
Flathead	634	186,608	.....	.....	12	2,560	.....	.....	471	37,688	720
Gallatin	424	68,410	.....	.....	1	37	.....	.....	196	17,841	2,050
Granite	241	21,288	.....	.....	3	300	.....	.....	80	10,379	400
Jefferson	246	32,663	.....	.....	1	157	.....	.....	90	7,099	320
Lewis and Clarke	726	99,353	.....	.....	6	1,089	.....	.....	265	25,367	60,620
Madison	599	87,285	.....	.....	2	152	.....	.....	364	38,419	.....
Meagher	114	14,882	.....	.....	1	46	.....	.....	83	5,055	400
Missoula	622	94,452	.....	.....	10	2,133	.....	.....	127	10,801	2,240
Park	368	38,964	.....	.....	1	145	.....	.....	79	7,702	150
Ravalli	754	181,332	.....	.....	48	11,000	.....	.....	357	31,538	1,000
Silverbow	93	12,042	.....	.....	6	1,367	.....	.....	64	6,623	30,840
Sweet Grass	84	14,468	.....	.....	.....	.....	.....	.....	110	11,113	.....
Teton	103	12,873	.....	.....	.....	.....	.....	.....	41	2,336	.....
Valley	83	9,625	.....	.....	3	658	.....	.....	88	4,229	190
Yellowstone	307	48,827	.....	.....	11	2,375	.....	.....	175	12,081	1,320
Blackfeet[1]	2	300	.....	.....	1	50	.....	.....	(2)	3	.....
Flathead[1]	107	11,180	.....	.....	2	244	.....	.....	20	1,794	.....
Fort Peck[1]	58	4,721	.....	.....	.....	.....	.....	.....	.....	.....	.....
Northern Cheyenne[1]	8	810	.....	.....	.....	.....	.....	.....	2	176	.....

NEBRASKA.

The State	79,901	7,817,488	551	48,224	488	84,628	124	1,314,000	34,044	$1,383,470	482,690
Adams	1,501	161,321	9	905	5	1,235	.....	.....	511	20,497	8,830
Antelope	1,039	101,769	7	359	2	424	.....	.....	621	22,572	60
Banner	147	7,414	.....	.....	.....	.....	.....	.....	29	983	.....
Blaine	76	6,000	.....	.....	1	48	.....	.....	35	1,273	.....
Boone	893	96,272	1	20	5	679	.....	.....	508	24,456	.....
Boxbutte	2,146	124,298	.....	.....	2	160	.....	.....	57	1,997	600
Boyd	622	57,393	.....	.....	2	263	.....	.....	372	13,956	.....
Brown	267	19,683	.....	.....	3	557	.....	.....	45	2,448	40
Buffalo	1,837	174,015	2	140	16	2,160	.....	.....	915	34,847	4,120
Burt	861	117,059	3	176	6	992	.....	.....	286	14,747	.....
Butler	1,472	177,901	12	875	6	739	.....	.....	539	26,435	330
Cass	1,429	161,765	14	935	5	807	.....	.....	625	20,340	24,670
Cedar	748	68,264	.....	.....	2	205	.....	.....	333	15,994	500
Chase	170	7,103	.....	.....	1	40	.....	.....	150	3,031	.....
Cherry	531	39,397	1	41	9	1,665	.....	.....	190	8,583	40

[1] Indian reservation.

[2] Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

NEBRASKA—Continued.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
Cheyenne	474	30,266			7	1,117			83	$1,970	
Clay	1,488	154,453	2	148	2	234			438	16,157	1,000
Colfax	1,114	135,306	1	65	2	179	124	1,314,000	476	16,204	
Cuming	1,367	154,464	2	255	2	413			331	17,201	20,210
Custer	1,827	148,669	4	249	9	2,022			1,102	38,252	540
Dakota	1,215	165,693	4	285					441	22,121	
Dawes	915	36,878			5	616			114	6,305	
Dawson	1,152	104,874	1	11	1	188			399	14,402	
Deuel	219	14,420			1	38			50	1,982	
Dixon	674	73,879			2	359			259	8,976	
Dodge	1,510	178,331	19	2,475	4	707			480	23,255	10,430
Douglas	2,263	285,060	113	11,791	66	12,291			2,904	125,082	237,240
Dundy	145	6,081							46	1,438	
Fillmore	1,388	146,340	5	464	2	312			599	24,881	260
Franklin	823	73,040	3	160	4	821			269	6,950	200
Frontier	687	44,610	1	21	1	20			382	14,537	
Furnas	862	49,040	4	179	1	57			279	10,788	
Gage	1,688	160,615	27	2,459	42	4,276			1,494	47,469	10,280
Garfield	153	11,456			1	57			77	3,373	
Gosper	659	55,814	(1)	2	(1)	8			202	8,985	
Grant	38	3,079							19	1,188	
Greeley	569	51,575	1	149	4	865			158	5,229	150
Hall	1,645	189,178	11	1,158	8	1,083			685	26,955	8,600
Hamilton	1,622	176,980	3	197	2	296			622	21,514	
Harlan	712	56,026	3	68	6	739			336	12,335	
Hayes	320	14,562	(1)	1	1	67			200	6,703	90
Hitchcock	289	10,174			(1)	6			61	3,337	140
Holt	1,204	105,726	3	135	4	611			344	16,744	150
Hooker	7	535							9	310	
Howard	1,322	120,467	3	165	2	587			471	16,922	400
Jefferson	1,044	93,570	14	1,234	5	451			277	15,127	120
Johnson	577	49,133	13	933	6	522			344	18,234	8,000
Kearney	1,029	97,093	22	1,419	2	272			351	12,950	
Keith	168	7,082			(1)	1			22	643	
Keyapaha	262	17,889	1	12	1	135			147	5,123	
Kimball	34	919							2	60	
Knox	939	87,938	1	93	5	818			278	12,059	430
Lancaster	3,033	325,442	39	3,831	16	2,324			983	57,558	102,190
Lincoln	936	56,386	1	60	4	522			231	11,393	690
Logan	128	10,317	1	25	1	50			107	4,443	220
Loup	139	11,610	1	24	1	165			118	4,644	50
McPherson	37	2,880			1	85			5	186	
Madison	1,008	107,968	12	1,052	7	1,768			550	24,280	3,960
Merrick	748	87,126	6	371	8	2,014			464	21,204	
Nance	615	71,911	1	17	1	104			289	10,993	
Nemaha	776	67,496	24	2,160	12	2,361			396	18,458	3,590
Nuckolls	580	64,470	7	544	3	372			185	7,678	
Otoe	1,418	130,810	20	1,707	5	931			1,082	29,850	
Pawnee	712	62,283	13	614	1	197			419	17,553	
Perkins	216	7,998			1	20			9	535	
Phelps	734	62,377	7	428	1	85			220	7,252	
Pierce	793	88,482	1	110	7	815			480	25,575	70
Platte	1,276	153,410	2	188	3	550			561	21,535	2,400
Polk	957	134,696	5	333	2	267			366	21,068	
Redwillow	626	29,022	2	130	1	158			249	8,677	
Richardson	1,112	108,541	16	2,098	2	463			655	24,532	4,000
Rock	337	25,075	4	182	4	622			187	7,176	480
Saline	1,472	167,149	14	1,425	5	664			575	21,169	940
Sarpy	1,259	142,042	9	884	10	1,510			511	27,581	600
Saunders	1,715	201,741	11	1,214	2	627			692	27,801	15,840
Scotts Bluff	101	9,002			6	1,000			195	12,337	
Seward	1,659	187,451	3	293	7	1,027			484	17,592	8,570
Sheridan	2,560	137,167	1	20	7	1,619			144	7,668	760
Sherman	681	56,763	1	15	3	485			300	13,925	1,600
Sioux	250	14,395	5	150	9	2,530			77	3,678	
Stanton	715	83,967	1	24	2	223			403	17,480	170
Thayer	787	73,292	12	997	7	887			275	13,484	100
Thomas	46	3,801			4	886			27	975	
Thurston	219	22,306			3	414			142	5,989	90
Valley	853	75,281	1	25	26	5,543			332	10,348	
Washington	1,611	213,511	5	585	7	1,486			775	22,200	700
Wayne	835	82,951	(1)	22	2	322			293	12,442	
Webster	1,144	102,260	9	822	41	10,893			526	16,487	1,510
Wheeler	199	10,343			1	36			33	1,613	
York	1,528	194,807	7	355	3	511			887	30,308	1,780

[1] Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

NEVADA.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
The State	2,235	361,188	5	923	105	30,595	.....	.....	819	$73,836	2,680
Churchill	13	2,513	.....	.....	1	300	.....	.....	30	2,678	.....
Douglas	64	12,493	.....	.....	1	36	.....	.....	51	4,779	.....
Elko	287	25,361	.....	.....	2	107	.....	.....	74	5,990	300
Esmeralda	103	14,462	.....	.....	2	238	.....	.....	29	3,541	.....
Eureka	75	9,266	.....	.....	(1)	20	.....	.....	21	1,737	430
Humboldt	145	22,864	.....	.....	1	127	.....	.....	69	5,742	.....
Lander	100	9,560	.....	.....	1	40	.....	.....	21	2,018	.....
Lincoln	68	6,116	5	923	4	620	.....	.....	117	7,533	.....
Lyon	503	117,332	.....	.....	10	1,498	.....	.....	142	16,989	1,800
Nye	73	7,826	.....	.....	.....	.....	.....	.....	14	725	.....
Ormsby	105	17,759	.....	.....	5	1,752	.....	.....	40	4,663	150
Storey	92	12,416	.....	.....	3	287	.....	.....	14	671	.....
Washoe	403	82,923	.....	.....	71	25,065	.....	.....	134	10,176	.....
White Pine	183	19,425	.....	.....	3	370	.....	.....	58	6,236	.....
Duck Valley[2]	1	26	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pyramid Lake[2]	2	117	.....	.....	.....	.....	.....	.....	.....	.....	.....
Walker River[2]	18	729	.....	.....	1	75	.....	.....	5	358	.....

NEW HAMPSHIRE.

The State	19,422	2,420,668	1	6	95	28,004	.....	.....	7,262	$611,524	553,980
Belknap	1,191	148,423	.....	.....	2	385	.....	.....	341	20,812	16,230
Carroll	1,450	156,787	.....	.....	3	565	.....	.....	577	39,986	6,160
Cheshire	1,413	160,025	.....	.....	10	2,121	.....	.....	1,046	64,727	58,610
Coos	2,554	479,792	.....	.....	1	223	.....	.....	286	27,033	10,640
Grafton	2,944	401,497	.....	.....	8	1,861	.....	.....	1,109	107,911	62,930
Hillsboro	2,067	236,408	.....	.....	11	4,013	.....	.....	1,244	114,171	112,570
Merrimack	2,446	261,982	1	6	17	4,898	.....	.....	787	65,740	48,210
Rockingham	2,625	273,162	.....	.....	30	9,024	.....	.....	1,190	97,136	183,630
Strafford	1,647	176,227	.....	.....	10	3,033	.....	.....	464	50,862	52,340
Sullivan	1,085	126,365	.....	.....	3	1,281	.....	.....	218	23,146	2,000

NEW JERSEY.

The State	52,896	4,542,816	20,588	2,418,641	882	163,728	.....	.....	76,897	$4,914,803	11,190,250
Atlantic	809	52,620	1,047	104,836	57	7,797	.....	.....	2,488	141,436	191,470
Bergen	2,676	241,950	1	40	36	8,843	.....	.....	5,327	450,660	823,720
Burlington	6,529	534,618	2,175	299,082	18	3,625	.....	.....	12,178	734,327	991,040
Camden	3,017	274,914	1,556	234,648	61	7,032	.....	.....	6,408	441,289	366,010
Cape May	684	48,305	399	46,075	22	3,147	.....	.....	1,596	93,102	11,770
Cumberland	2,462	172,004	1,848	182,849	118	14,204	.....	.....	6,975	311,327	133,570
Essex	917	78,507	(1)	15	30	6,173	.....	.....	1,797	227,030	1,865,660
Gloucester	5,246	374,770	8,687	1,054,803	195	31,105	.....	.....	11,368	457,741	1,059,870
Hudson	65	10,503	.....	.....	29	7,737	.....	.....	852	224,074	2,415,850
Hunterdon	1,112	88,073	5	516	16	1,150	.....	.....	651	56,714	56,320
Mercer	3,708	338,280	239	28,154	24	5,255	.....	.....	1,342	106,357	195,750
Middlesex	3,714	324,430	90	6,982	16	3,052	.....	.....	2,169	59,774	198,220
Monmouth	8,910	926,035	640	57,748	47	7,733	.....	.....	8,759	593,125	598,790
Morris	2,258	204,562	5	500	36	10,592	.....	.....	1,320	116,245	1,312,920
Ocean	789	60,132	247	20,546	6	1,172	.....	.....	877	40,566	56,150
Passaic	1,184	86,342	6	278	16	3,634	.....	.....	1,279	176,957	266,580
Salem	3,145	227,492	3,632	380,637	33	5,688	.....	.....	8,597	446,581	68,480
Somerset	964	74,122	2	44	3	1,041	.....	.....	791	57,333	104,460
Sussex	1,569	150,241	1	30	78	16,431	.....	.....	703	39,695	610
Union	894	72,720	4	417	6	964	.....	.....	950	101,769	451,950
Warren	2,244	202,186	4	441	35	17,353	.....	.....	467	38,701	21,060

NEW MEXICO.

The Territory	1,122	72,613	47	6,180	160	25,014	.....	.....	3,874	$179,857	22,410
Bernalillo	60	2,508	.....	.....	33	2,163	.....	.....	287	23,230	8,500
Chaves	1	100	19	3,240	1	20	.....	.....	427	14,477	.....
Colfax	300	15,038	.....	.....	2	235	.....	.....	54	4,792	6,000
Donna Ana	3	90	15	969	3	289	.....	.....	107	9,574	.....
Eddy	1	16	1	10	1	48	.....	.....	109	4,727	50
Grant	78	6,464	2	800	24	5,097	.....	.....	143	9,094	210
Guadalupe	.....	.....	.....	.....	1	100	.....	.....	66	2,473	.....
Lincoln	2	300	.....	.....	2	228	.....	.....	87	5,370	.....
Mora	39	1,779	.....	.....	3	602	.....	.....	89	2,640	320
Otero	48	5,044	.....	.....	4	889	.....	.....	89	8,459	.....

[1] Less than 1 acre.

[2] Indian reservation.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

NEW MEXICO—Continued.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
Rio Arriba	102	3,211	(1)	10	11	2,457	.....	.....	218	$10,123	.....
San Juan	155	14,105	1	33	15	6,348	.....	.....	359	18,644	70
San Miguel	60	4,226	.....	.....	31	3,453	.....	.....	119	8,093	2,400
Santa Fe	8	689	.....	.....	10	1,141	.....	.....	104	9,218	4,560
Sierra	16	948	1	50	1	136	.....	.....	184	6,600	.....
Socorro	17	766	1	17	5	644	.....	.....	238	12,570	.....
Taos	152	14,407	7	1,051	1	94	.....	.....	46	1,636	50
Union	.....	.....	.....	.....	1	86	.....	.....	83	5,093	.....
Valencia	30	2,528	.....	.....	2	230	.....	.....	122	3,190	250
Jicarilla Apache[2]	50	392	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pueblo[2]	(1)	2	.....	.....	(1)	2	.....	.....	300	9,381	.....
Zuni[2]	.....	.....	.....	.....	9	752	.....	.....	693	10,473	.....

NEW YORK.

The State	395,640	38,060,471	73	8,081	6,033	2,177,271	4	26,500	138,285	$9,590,016	13,635,440
Albany	4,771	370,023	.....	.....	167	44,511	.....	.....	3,807	279,124	344,130
Allegany	11,940	1,138,831	1	60	24	4,369	.....	.....	1,435	56,178	23,860
Broome	7,248	658,892	.....	.....	43	11,211	.....	.....	916	70,917	87,580
Cattaraugus	6,805	719,423	.....	.....	22	5,836	.....	.....	1,461	69,982	18,000
Cayuga	7,505	776,969	(1)	5	62	16,970	.....	.....	1,998	118,349	94,130
Chautauqua	7,463	814,684	.....	.....	54	18,458	.....	.....	4,796	196,014	624,410
Chemung	2,993	299,903	.....	.....	63	18,709	.....	.....	673	72,098	242,450
Chenango	4,834	519,288	.....	.....	15	3,155	.....	.....	846	51,861	8,270
Clinton	10,349	1,156,465	.....	.....	33	6,985	.....	.....	550	36,954	15,420
Columbia	3,183	230,280	.....	.....	43	7,785	1	3,500	996	63,648	41,090
Cortland	5,035	620,518	.....	.....	13	3,107	.....	.....	1,917	156,630	34,670
Delaware	4,590	467,579	.....	.....	12	2,224	.....	.....	795	56,914	9,270
Dutchess	2,693	210,437	.....	.....	49	13,595	.....	.....	1,613	132,672	676,150
Erie	20,844	1,903,974	3	106	239	63,556	.....	.....	8,396	491,912	502,600
Essex	2,896	233,874	(1)	6	14	2,917	.....	.....	533	37,768	3,890
Franklin	7,471	1,058,363	.....	.....	12	2,635	.....	.....	546	38,320	8,190
Fulton	2,709	261,080	.....	.....	13	3,327	.....	.....	385	32,071	53,810
Genesee	9,663	745,762	.....	.....	21	7,185	.....	.....	2,012	77,580	164,220
Greene	2,227	180,302	1	40	25	5,880	.....	.....	1,203	78,837	40,520
Hamilton	462	43,970	.....	.....	1	96	.....	.....	117	7,196	.....
Herkimer	4,611	436,567	.....	.....	31	10,862	.....	.....	706	52,970	89,450
Jefferson	5,734	453,926	1	18	46	8,541	.....	.....	1,436	91,949	137,310
Kings	2,285	197,216	.....	.....	19	5,110	.....	.....	1,936	260,930	948,000
Lewis	5,450	457,874	.....	.....	11	1,765	.....	.....	767	34,853	1,430
Livingston	9,436	821,855	.....	.....	233	92,638	.....	.....	3,156	150,400	50,800
Madison	4,736	444,486	.....	.....	620	244,169	.....	.....	4,351	122,662	34,840
Monroe	21,851	1,946,848	.....	.....	191	64,209	.....	.....	7,035	562,654	1,001,320
Montgomery	2,483	199,738	.....	.....	23	5,606	.....	.....	743	52,180	59,190
Nassau	7,407	873,859	4	679	32	5,340	.....	.....	10,980	859,067	420,020
New York	41	4,627	.....	.....	35	5,042	2	5,000	520	152,535	887,140
Niagara	5,951	522,707	1	30	99	22,797	.....	.....	2,853	192,906	222,980
Oneida	9,579	908,412	.....	.....	82	18,608	.....	.....	12,622	329,357	376,030
Onondaga	11,851	1,133,830	.....	.....	224	72,386	.....	.....	5,554	396,588	337,500
Ontario	15,307	1,274,242	.....	.....	100	28,739	.....	.....	4,124	218,774	125,800
Orange	3,544	312,373	.....	.....	1,571	783,781	.....	.....	1,651	139,153	359,410
Orleans	3,239	290,560	.....	.....	29	6,800	.....	.....	2,097	126,296	23,280
Oswego	8,804	849,008	(1)	2	66	18,725	.....	.....	2,619	102,332	43,510
Otsego	6,396	753,618	.....	.....	20	4,888	.....	.....	951	63,713	33,520
Putnam	1,020	95,317	.....	.....	7	1,295	.....	.....	251	17,747	7,850
Queens	4,649	527,777	.....	.....	135	33,812	.....	.....	11,120	1,596,476	2,642,980
Rensselaer	12,227	1,259,422	.....	.....	50	13,787	.....	.....	1,415	117,228	173,380
Richmond	272	27,539	16	1,556	2	514	.....	.....	1,523	139,822	292,380
Rockland	935	87,221	.....	.....	8	1,185	.....	.....	632	38,187	416,260
St. Lawrence	8,180	830,556	.....	.....	37	7,554	.....	.....	1,111	78,237	41,000
Saratoga	6,969	600,924	.....	.....	53	13,998	.....	.....	1,425	98,254	112,000
Schenectady	1,501	114,370	.....	.....	58	11,925	.....	.....	689	46,198	37,190
Schoharie	3,465	241,401	.....	.....	20	3,276	.....	.....	807	37,678	6,270
Schuyler	2,384	211,704	.....	.....	25	8,575	.....	.....	336	23,037	9,160
Seneca	3,102	293,583	.....	.....	22	4,575	.....	.....	932	65,172	33,860
Steuben	26,468	2,702,304	.....	.....	119	25,166	.....	.....	1,595	106,001	161,960
Suffolk	10,111	1,287,618	45	6,141	66	19,004	1	12,000	5,108	535,831	315,000
Sullivan	3,466	268,996	.....	.....	7	1,441	.....	.....	899	56,779	14,670
Tioga	6,503	663,154	.....	.....	14	3,878	.....	.....	559	36,897	21,400
Tompkins	5,493	565,627	.....	.....	19	4,254	.....	.....	858	62,606	75,970
Ulster	4,807	366,019	.....	.....	111	32,901	.....	.....	1,757	107,433	165,880
Warren	2,167	192,918	.....	.....	11	2,599	.....	.....	610	32,249	18,800
Washington	14,089	1,281,222	.....	.....	40	8,419	.....	.....	755	48,448	19,050
Wayne	8,895	787,557	1	35	816	323,461	.....	.....	3,432	127,063	20,530
Westchester	3,230	333,755	(1)	3	26	5,096	.....	.....	1,590	138,925	894,580
Wyoming	8,471	890,469	.....	.....	18	4,817	.....	.....	518	28,490	12,610
Yates	2,850	218,665	.....	.....	13	2,613	.....	.....	577	30,914	8,520

[1] Less than 1 acre.

[2] Indian reservation.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

NORTH CAROLINA.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
The State	23,619	1,636,445	68,730	5,781,587	836	116,341	.....	.....	63,762	$3,034,895	186,900
Alamance	158	9,272	359	32,254	13	1,838	.....	.....	1,187	37,403	160
Alexander	121	5,469	251	18,679	11	1,461	.....	.....	506	22,618	.....
Alleghany	196	12,849	55	2,946	8	1,828	.....	.....	269	11,640	.....
Anson	29	1,583	544	43,680	2	238	.....	.....	540	20,554	.....
Ashe	448	25,008	87	4,267	21	3,227	.....	.....	456	23,135	300
Beaufort	1,610	143,770	2,467	193,122	5	555	.....	.....	687	49,857	500
Bertie	109	6,286	1,167	113,584	1	101	.....	.....	548	25,261	.....
Bladen	167	10,249	1,498	116,586	1	38	.....	.....	483	24,411	5,190
Brunswick	26	1,460	2,377	208,256	1	96	.....	.....	325	21,475	.....
Buncombe	805	43,210	339	17,667	48	4,575	.....	.....	1,397	66,869	33,970
Burke	261	10,052	461	27,510	10	1,253	.....	.....	583	21,415	5,760
Cabarrus	102	4,928	165	11,850	7	828	.....	.....	559	19,219	.....
Caldwell	400	20,189	468	40,309	7	780	.....	.....	509	23,616	80
Camden	196	16,527	497	27,331	2	188	.....	.....	271	11,799	.....
Carteret	204	15,810	787	60,662	2	160	.....	.....	263	16,057	220
Caswell	146	8,550	412	33,711	12	2,097	.....	.....	1,104	40,013	300
Catawba	85	4,531	607	49,924	10	1,206	.....	.....	519	25,392	100
Chatham	56	4,688	708	51,853	1	166	.....	.....	740	35,390	290
Cherokee	278	17,398	269	20,290	12	1,597	.....	.....	369	19,156	.....
Chowan	152	10,097	931	77,366	1	77	.....	.....	352	16,720	.....
Clay	92	4,061	110	8,922	7	1,066	.....	.....	203	11,128	.....
Cleveland	26	1,616	503	35,404	3	393	.....	.....	470	20,840	.....
Columbus	249	17,918	3,017	245,987	2	165	.....	.....	703	41,182	1,020
Craven	753	80,921	929	70,008	11	3,156	.....	.....	1,069	123,099	24,800
Cumberland	133	8,753	1,403	123,628	8	892	.....	.....	644	36,025	5,900
Currituck	704	58,563	1,044	70,862	1	50	.....	.....	404	22,175	.....
Dare	37	2,207	419	26,987	1	62	.....	.....	147	6,948	.....
Davidson	442	32,885	729	58,240	14	3,751	.....	.....	1,675	62,997	.....
Davie	82	5,064	123	8,633	4	921	.....	.....	605	19,939	.....
Duplin	194	15,516	2,351	207,129	2	147	.....	.....	1,179	49,802	22,470
Durham	194	4,710	472	36,778	7	1,130	.....	.....	593	25,576	3,020
Edgecombe	166	14,846	649	60,833	12	1,766	.....	.....	823	50,268	180
Forsyth	249	13,594	308	22,545	4	731	.....	.....	956	38,245	450
Franklin	43	2,391	867	82,797	8	1,758	.....	.....	1,378	51,253	.....
Gaston	37	1,898	260	14,488	13	2,699	.....	.....	623	29,052	.....
Gates	135	8,535	1,176	104,881	(1)	24	.....	.....	210	11,776	.....
Graham	159	10,330	71	5,103	11	1,883	.....	.....	180	7,000	.....
Granville	125	7,075	817	59,469	7	1,549	.....	.....	1,714	61,626	100
Greene	49	1,704	513	53,541	.....	.....	.....	.....	583	28,758	.....
Guilford	319	19,976	523	44,396	15	2,488	.....	.....	1,176	53,273	14,500
Halifax	182	15,550	886	80,423	17	1,869	.....	.....	1,279	51,002	8,310
Harnett	22	1,756	1,881	184,860	(1)	12	.....	.....	512	22,974	.....
Haywood	363	21,204	132	7,312	18	2,552	.....	.....	482	22,291	.....
Henderson	910	46,421	150	9,492	10	1,632	.....	.....	1,083	57,330	1,000
Hertford	69	4,897	669	81,722	1	188	.....	.....	488	18,483	100
Hyde	112	7,608	158	11,832	6	612	.....	.....	91	5,604	.....
Iredell	190	8,932	367	23,474	12	1,794	.....	.....	947	42,039	1,310
Jackson	280	16,369	153	10,283	21	2,584	.....	.....	510	28,191	50
Johnston	215	18,987	2,725	273,759	3	286	.....	.....	905	41,728	.....
Jones	61	5,761	333	26,019	.....	.....	.....	.....	108	4,788	.....
Lenoir	376	51,191	864	78,186	2	215	.....	.....	781	45,418	.....
Lincoln	14	833	198	15,449	3	291	.....	.....	395	17,737	80
McDowell	285	15,948	259	19,692	20	2,464	.....	.....	432	23,890	.....
Macon	276	16,415	177	11,283	17	2,003	.....	.....	343	17,005	.....
Madison	478	25,776	228	11,446	28	3,908	.....	.....	655	30,484	.....
Martin	268	28,074	919	88,285	3	486	.....	.....	223	14,605	.....
Mecklenburg	35	1,618	319	20,079	12	1,669	.....	.....	908	41,122	10,490
Mitchell	758	35,884	108	5,712	20	3,560	.....	.....	487	31,475	.....
Montgomery	95	4,843	344	34,270	13	1,764	.....	.....	401	17,681	.....
Moore	135	9,161	886	81,869	12	1,723	.....	.....	837	40,949	5,310
Nash	50	2,286	1,326	135,497	2	167	.....	.....	1,094	50,076	.....
New Hanover	174	10,166	260	21,624	5	754	.....	.....	838	57,914	11,200
Northampton	118	10,816	941	95,706	4	499	.....	.....	707	34,683	.....
Onslow	106	9,731	1,020	97,595	3	246	.....	.....	270	16,007	300
Orange	135	8,222	300	21,936	8	1,414	.....	.....	636	36,977	.....
Pamlico	1,358	113,405	747	57,329	(1)	11	.....	.....	294	20,719	.....
Pasquotank	516	42,294	376	31,249	5	472	.....	.....	260	10,998	650
Pender	211	14,552	1,608	107,256	1	42	.....	.....	470	19,507	.....
Perquimans	366	32,221	1,250	96,001	3	336	.....	.....	361	18,479	.....
Person	95	5,843	369	23,402	5	799	.....	.....	1,022	28,071	.....
Pitt	511	49,361	1,582	149,027	1	92	.....	.....	1,025	48,230	1,000
Polk	81	3,672	294	19,139	1	97	.....	.....	444	24,621	640
Randolph	287	16,397	577	41,906	67	5,624	.....	.....	684	30,445	.....
Richmond	14	1,204	314	28,196	4	370	.....	.....	173	6,345	.....
Robeson	173	14,962	2,319	211,909	2	147	.....	.....	908	52,002	400
Rockingham	216	10,087	497	36,750	4	542	.....	.....	1,256	52,402	.....
Rowan	275	14,550	440	30,307	32	4,363	.....	.....	901	41,499	630
Rutherford	123	7,359	593	48,624	14	1,987	.....	.....	760	32,349	1,270
Sampson	79	4,970	2,745	248,026	3	177	.....	.....	931	42,218	.....
Scotland	51	4,585	284	27,253	1	140	.....	.....	301	11,578	.....

[1] Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

NORTH CAROLINA—Continued.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
Stanly	119	7,193	287	20,464	33	5,287	.....	.....	408	$20,422	.....
Stokes	263	12,735	390	24,162	5	611	.....	.....	1,193	43,121	150
Surry	351	18,078	269	19,558	5	605	.....	.....	614	32,714	.....
Swain	236	12,195	119	7,692	4	1,195	.....	.....	261	11,846	.....
Transylvania	215	13,813	84	5,611	4	421	.....	.....	244	15,269	60
Tyrrell	268	20,637	587	46,979	(1)	15	.....	.....	60	3,681	.....
Union	52	3,291	396	28,304	10	1,030	.....	.....	509	23,481	500
Vance	27	2,283	466	33,977	9	1,046	.....	.....	669	31,792	.....
Wake	82	6,665	1,928	188,787	14	1,692	.....	.....	1,920	74,793	23,600
Warren	78	4,777	633	49,108	12	1,305	.....	.....	992	61,886	.....
Washington	65	4,295	613	40,757	1	193	.....	.....	245	10,785	160
Watauga	526	33,298	85	4,461	12	2,443	.....	.....	559	36,376	160
Wayne	533	42,811	1,327	129,350	7	722	.....	.....	1,865	77,218	150
Wilkes	584	32,187	456	30,213	9	2,018	.....	.....	752	35,574	70
Wilson	37	3,205	1,030	93,755	2	150	.....	.....	573	38,076	.....
Yadkin	194	11,395	159	9,762	1	207	.....	.....	497	20,275	.....
Yancey	285	13,087	75	4,240	20	3,120	.....	.....	257	14,358	.....
NORTH DAKOTA.											
The State	21,936	2,257,350	(1)	1	128	21,373	.....	.....	4,161	$239,829	13,560
Barnes	989	92,585	(1)	1	2	404	.....	.....	163	9,405	.....
Benson	318	40,218	.....	.....	2	375	.....	.....	50	3,191	400
Billings	15	1,355	.....	.....	.....	.....	.....	.....	30	1,302	.....
Bottineau	469	32,008	.....	.....	2	427	.....	.....	130	6,628	.....
Burleigh	459	40,446	.....	.....	5	1,033	.....	.....	65	3,709	.....
Cass	2,394	250,972	.....	.....	7	1,390	.....	.....	296	20,363	2,800
Cavalier	871	136,871	.....	.....	2	367	.....	.....	94	6,705	50
Dickey	697	46,294	.....	.....	2	287	.....	.....	122	5,350	400
Eddy	243	27,144	.....	.....	1	168	.....	.....	63	3,666	.....
Emmons	303	27,254	.....	.....	1	103	.....	.....	79	4,508	.....
Foster	241	22,823	.....	.....	6	651	.....	.....	49	3,109	290
Grand Forks	1,175	148,188	.....	.....	9	1,541	.....	.....	209	13,905	2,170
Griggs	251	25,700	.....	.....	(1)	5	.....	.....	72	3,960	.....
Kidder	125	8,942	.....	.....	.....	.....	.....	.....	34	1,586	.....
Lamoure	427	36,074	.....	.....	1	114	.....	.....	104	6,694	.....
Logan	59	4,242	.....	.....	.....	.....	.....	.....	16	883	.....
McHenry	213	23,152	.....	.....	3	518	.....	.....	54	4,251	230
McIntosh	358	32,009	.....	.....	1	119	.....	.....	85	5,462	.....
McLean	202	20,810	.....	.....	1	86	.....	.....	63	3,799	.....
Mercer	139	13,171	.....	.....	1	35	.....	.....	17	743	.....
Morton	776	49,085	.....	.....	3	260	.....	.....	158	9,886	.....
Nelson	507	52,690	.....	.....	1	105	.....	.....	16	921	.....
Oliver	111	10,556	.....	.....	1	74	.....	.....	41	2,446	.....
Pembina	798	123,683	.....	.....	4	491	.....	.....	161	8,050	.....
Pierce	225	27 932	.....	.....	1	199	.....	.....	11	790	.....
Ramsey	569	73,385	.....	.....	8	1,081	.....	.....	124	8,761	300
Ransom	480	45,400	.....	.....	4	666	.....	.....	177	8,714	220
Richland	1,468	137,135	.....	.....	4	724	.....	.....	288	12,025	.....
Rolette	408	49,253	.....	.....	2	372	.....	.....	111	6,185	.....
Sargent	568	40,852	.....	.....	1	167	.....	.....	126	6,886	.....
Stark	404	29,120	.....	.....	1	99	.....	.....	103	4,644	.....
Steele	406	45,769	.....	.....	1	100	.....	.....	105	9,884	250
Stutsman	718	55,781	.....	.....	11	1,881	.....	.....	165	10,165	400
Towner	541	67,422	.....	.....	6	1,886	.....	.....	115	6,199	.....
Traill	1,099	126,816	.....	.....	3	480	.....	.....	105	4,884	5,040
Walsh	1,261	158,361	.....	.....	3	631	.....	.....	139	7,719	1,010
Ward	370	45,500	.....	.....	5	706	.....	.....	112	5,578	.....
Wells	475	51,305	.....	.....	9	1,649	.....	.....	55	2,355	.....
Williams	174	18,425	.....	.....	9	2,228	.....	.....	47	3,099	.....
Devils Lake[2]	45	2,682	.....	.....	1	57	.....	.....	11	547	.....
Fort Berthold[2]	228	3,742	.....	.....	2	248	.....	.....	152	5,216	.....
Standing Rock[2]	268	8,708	.....	.....	2	196	.....	.....	79	5,806	.....
Turtle Mountain[2]	89	3,490	.....	.....	.....	.....	.....	.....	.....	.....	.....
OHIO.											
The State	167,590	13,709,238	3,796	249,767	5,067	1,671,442	.....	.....	98,279	$5,620,024	7,970,190
Adams	821	57,497	114	5,951	2	439	.....	.....	902	64,822	4,990
Allen	1,242	84,918	17	901	8	1,343	.....	.....	899	50,186	49,320
Ashland	1,400	130,827	22	810	5	1,100	.....	.....	566	28,659	9,580
Ashtabula	5,296	447,088	2	110	165	59,470	.....	.....	1,380	74,401	93,190
Athens	1,106	79,057	66	3,244	10	2,224	.....	.....	1,032	52,588	18,880
Auglaize	1,097	70,950	4	211	3	531	.....	.....	565	31,292	17,310
Belmont	1,580	137,828	12	759	33	5,751	.....	.....	1,794	95,330	148,050
Brown	1,245	76,330	117	7,370	5	1,261	.....	.....	1,449	90,537	4,600
Butler	1,986	146,598	72	6,260	37	7,010	.....	.....	1,165	74,528	152,360
Carroll	1,004	84,762	8	496	4	624	.....	.....	488	30,331	6,800

[1] Less than 1 acre.

[2] Indian reservation.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

OHIO—Continued.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
Champaign	901	60,367	36	2,018	8	1,772	.....	.....	743	$39,807	69,740
Clark	1,137	83,942	29	2,330	13	1,822	.....	.....	825	54,255	616,530
Clermont	2,170	125,995	237	16,975	33	7,475	.....	.....	2,846	97,687	5,360
Clinton	936	61,605	94	4,880	4	720	.....	.....	745	38,296	25,280
Columbiana	2,646	267,337	(1)	22	15	4,242	.....	.....	851	62,136	62,060
Coshocton	1,777	138,695	24	1,938	6	1,537	.....	.....	842	55,425	31,700
Crawford	1,636	139,014	17	1,682	3	779	.....	.....	808	48,674	35,120
Cuyahoga	9,478	743,707	.....	.....	212	55,133	.....	.....	3,152	322,543	1,091,900
Darke	2,292	163,788	62	6,175	6	1,103	.....	.....	1,280	69,281	19,700
Defiance	1,579	151,047	19	1,113	5	925	.....	.....	814	43,119	19,870
Delaware	774	49,319	2	80	4	660	.....	.....	743	46,645	15,110
Erie	3,700	324,917	6	843	23	7,496	.....	.....	1,038	56,980	35,660
Fairfield	1,611	122,520	111	6,350	8	1,811	.....	.....	1,036	58,159	29,680
Fayette	480	26,659	23	1,106	6	1,106	.....	.....	839	36,991	14,120
Franklin	2,193	126,342	15	1,190	62	9,409	.....	.....	2,729	168,774	197,780
Fulton	1,880	180,481	7	386	10	3,976	.....	.....	689	39,199	1,840
Gallia	881	60,184	133	8,249	9	2,052	.....	.....	1,058	68,088	2,000
Geauga	3,677	300,820	.....	.....	19	5,243	.....	.....	469	29,208	1,370
Greene	1,456	103,934	65	3,716	6	1,476	.....	.....	856	45,815	23,650
Guernsey	920	76,385	11	694	8	1,570	.....	.....	675	37,652	2,110
Hamilton	6,630	481,193	316	26,020	300	59,113	.....	.....	6,967	485,991	2,244,760
Hancock	1,477	105,076	20	1,085	5	969	.....	.....	567	27,769	30,540
Hardin	2,160	153,836	3	136	1,696	573,692	.....	.....	600	35,591	27,060
Harrison	561	48,480	7	382	1	133	.....	.....	351	25,745	.....
Henry	1,450	131,795	8	328	5	1,423	.....	.....	650	31,891	8,950
Highland	932	58,207	141	6,583	4	727	.....	.....	945	50,867	6,800
Hocking	1,011	86,878	56	3,927	8	1,703	.....	.....	650	37,758	13,550
Holmes	1,215	116,901	13	681	5	759	.....	.....	574	46,724	1,460
Huron	1,652	120,523	6	366	14	2,734	.....	.....	848	38,100	29,090
Jackson	602	42,855	19	1,462	4	1,086	.....	.....	443	24,813	2,230
Jefferson	974	92,877	.....	.....	6	859	.....	.....	688	62,580	26,500
Knox	1,187	118,042	3	213	8	1,918	.....	.....	712	35,453	11,350
Lake	2,831	208,658	(1)	5	596	267,009	.....	.....	638	30,241	129,040
Lawrence	1,114	67,003	316	28,978	56	8,081	.....	.....	1,492	69,843	64,560
Licking	1,698	144,759	4	242	17	2,764	.....	.....	1,033	58,340	23,610
Logan	841	47,073	16	965	5	988	.....	.....	575	36,141	1,830
Lorain	3,296	272,386	9	742	45	17,090	.....	.....	1,096	74,817	45,840
Lucas	5,061	455,538	8	280	156	65,991	.....	.....	2,377	146,657	476,580
Madison	332	21,939	1	19	12	2,481	.....	.....	476	41,297	19,780
Mahoning	2,705	275,686	3	131	13	3,461	.....	.....	835	66,266	342,660
Marion	962	67,379	1	60	8	2,630	.....	.....	598	30,209	30,870
Medina	2,866	264,681	8	341	214	129,075	.....	.....	582	39,065	30,980
Meigs	1,536	100,171	85	5,697	10	1,941	.....	.....	1,725	81,487	400
Mercer	1,076	57,759	15	867	4	740	.....	.....	691	41,946	4,060
Miami	1,560	122,189	56	4,447	3	1,013	.....	.....	1,098	49,993	55,510
Monroe	1,591	143,914	39	1,991	10	1,897	.....	.....	917	63,770	1,060
Montgomery	2,297	138,655	175	7,643	36	4,331	.....	.....	2,063	134,148	539,760
Morgan	874	76,422	62	3,491	6	1,398	.....	.....	652	44,479	2,640
Morrow	1,022	94,208	3	131	4	1,330	.....	.....	666	25,365	3,000
Muskingum	1,717	182,654	63	6,067	17	3,806	.....	.....	1,664	110,639	74,450
Noble	774	64,603	23	1,122	1	337	.....	.....	621	49,870	.....
Ottawa	1,175	75,658	1	36	2	550	.....	.....	489	23,108	19,530
Paulding	972	88,572	19	1,309	6	1,343	.....	.....	757	33,688	2,120
Perry	927	82,671	39	1,928	4	814	.....	.....	487	22,902	1,110
Pickaway	739	54,758	32	1,702	8	1,902	.....	.....	4,126	99,633	14,620
Pike	806	58,414	13	842	32	4,681	.....	.....	708	44,000	9,750
Portage	8,450	818,254	.....	.....	26	7,535	.....	.....	731	42,999	9,180
Preble	923	67,348	112	5,703	2	288	.....	.....	1,335	57,870	13,950
Putnam	1,428	103,557	24	1,337	32	7,851	.....	.....	563	32,926	11,010
Richland	2,522	231,983	4	302	10	1,496	.....	.....	1,140	66,154	64,570
Ross	1,441	107,977	19	1,365	333	55,571	.....	.....	3,023	121,308	34,840
Sandusky	2,756	226,607	19	1,165	9	3,037	.....	.....	1,857	93,451	25,860
Scioto	1,760	143,852	84	5,327	27	4,758	.....	.....	1,813	69,537	25,270
Seneca	2,040	178,963	6	368	7	1,214	.....	.....	747	34,728	65,470
Shelby	1,160	56,866	19	978	3	731	.....	.....	601	31,978	16,170
Stark	4,331	428,134	22	1,576	19	4,810	.....	.....	1,508	135,229	181,390
Summit	3,358	330,155	2	129	32	8,113	.....	.....	780	55,860	156,910
Trumbull	4,185	404,909	6	469	34	10,398	.....	.....	740	49,126	76,990
Tuscarawas	2,511	192,998	9	698	10	2,794	.....	.....	1,022	67,494	29,040
Union	398	21,210	2	111	2	177	.....	.....	772	37,402	20,140
Van Wert	1,258	92,771	17	975	5	1,002	.....	.....	673	32,971	13,400
Vinton	547	39,991	21	965	1	149	.....	.....	474	27,687	.....
Warren	1,148	78,850	86	5,529	2	392	.....	.....	1,814	62,890	7,800
Washington	2,422	205,281	402	24,384	16	2,404	.....	.....	1,665	100,453	28,060
Wayne	3,445	340,844	6	301	400	187,890	.....	.....	1,039	79,253	68,470
Williams	1,350	140,829	30	1,816	3	634	.....	.....	814	37,981	6,470
Wood	1,589	131,028	1	74	15	3,249	.....	.....	1,092	52,350	8,000
Wyandot	1,049	80,910	2	117	30	6,637	.....	.....	497	17,480	12,400

[1] Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

OKLAHOMA.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
The Territory	7,677	559,532	2,512	195,799	434	58,456	.....	.....	20,828	$865,857	26,020
Beaver	7	423	7	601	1	128	.....	.....	126	5,861	.....
Blaine	253	19,216	62	4,519	7	1,058	.....	.....	1,130	43,238	660
Canadian	474	32,792	169	14,197	21	1,865	.....	.....	704	36,437	2,490
Cleveland	275	18,443	83	6,636	20	2,317	.....	.....	637	25,144	100
Custer	213	12,723	109	6,681	8	1,343	.....	.....	558	22,628	.....
Day	26	1,858	9	531	2	327	.....	.....	152	6,468	.....
Dewey	171	9,804	58	3,319	4	480	.....	.....	268	10,173	.....
Garfield	574	46,878	147	9,343	25	3,661	.....	.....	1,250	48,282	.....
Grant	431	28,112	115	8,791	19	2,314	.....	.....	1,261	47,199	640
Greer	74	4,759	149	15,561	3	571	.....	.....	794	34,131	.....
Kay	685	61,097	65	5,152	43	5,507	.....	.....	1,491	45,848	1,980
Kingfisher	290	21,788	96	7,368	17	2,512	.....	.....	786	43,101	.....
Lincoln	503	34,783	191	12,981	47	7,015	.....	.....	1,608	70,960	.....
Logan	436	28,075	191	16,896	38	4,885	.....	.....	1,619	63,949	12,320
Noble	287	21,153	79	6,680	14	2,066	.....	.....	621	28,433	320
Oklahoma	478	34,972	96	8,450	13	1,272	.....	.....	924	43,206	5,360
Pawnee	242	16,639	47	3,922	16	1,972	.....	.....	444	18,736	250
Payne	352	26,457	214	13,239	22	2,440	.....	.....	1,035	39,667	240
Pottawatomie	666	47,817	162	12,161	43	6,093	.....	.....	1,094	48,201	1,500
Roger Mills	37	2,766	26	1,999	2	185	.....	.....	99	4,455	.....
Washita	152	11,425	52	4,418	6	966	.....	.....	1,043	37,503	.....
Woods	804	59,915	326	27,052	54	8,311	.....	.....	2,633	113,028	160
Woodward	100	7,960	48	4,652	6	855	.....	.....	396	24,902	.....
Osage and Kaw[1]	125	8,390	3	310	2	223	.....	.....	60	2,448	.....
Ponca and Otoe[1]	19	1,027	.....	.....	1	50	.....	.....	7	521	.....
Wichita, Kiowa, and Comanche[1]	3	260	8	940	1	10	.....	.....	28	1,188	.....

OREGON.

The State	30,035	3,761,307	27	2,825	851	208,502	.....	.....	15,494	$907,293	316,440
Baker	517	74,604	.....	.....	10	1,697	.....	.....	221	18,799	4,500
Benton	464	62,151	.....	.....	10	1,865	.....	.....	495	21,278	5,500
Clackamas	4,865	613,741	5	665	42	6,886	.....	.....	1,164	85,973	20,910
Clatsop	290	33,437	.....	.....	2	162	.....	.....	168	14,553	8,400
Columbia	582	71,649	.....	.....	2	597	.....	.....	375	20,081	.....
Coos	732	115,534	.....	.....	1	56	.....	.....	383	24,015	2,520
Crook	221	18,435	3	400	5	924	.....	.....	142	7,931	.....
Curry	120	15,123	.....	.....	1	51	.....	.....	123	10,685	.....
Douglas	588	69,429	12	1,279	10	1,786	.....	.....	731	37,243	.....
Gilliam	193	19,424	.....	.....	3	561	.....	.....	173	9,664	1,200
Grant	308	36,525	.....	.....	8	829	.....	.....	173	14,185	.....
Harney	64	6,527	.....	.....	1	95	.....	.....	79	3,477	.....
Jackson	510	43,946	2	110	15	3,060	.....	.....	441	23,133	460
Josephine	298	35,059	.....	.....	13	2,391	.....	.....	401	31,244	.....
Klamath	278	14,389	.....	.....	2	305	.....	.....	76	5,302	.....
Lake	87	9,312	.....	.....	1	150	.....	.....	90	4,029	.....
Lane	1,182	146,342	1	50	17	2,870	.....	.....	1,424	68,205	4,740
Lincoln	241	27,799	.....	.....	3	476	.....	.....	193	11,961	.....
Linn	1,739	217,301	.....	.....	16	3,247	.....	.....	1,291	50,655	.....
Malheur	241	28,023	.....	.....	10	1,247	.....	.....	227	10,421	.....
Marion	4,281	528,536	(2)	1	53	12,894	.....	.....	1,377	83,168	17,370
Morrow	194	21,440	2	130	3	582	.....	.....	44	2,318	.....
Multnomah	2,558	412,382	.....	.....	34	5,690	.....	.....	697	46,479	220,790
Polk	644	83,395	.....	.....	6	621	.....	.....	747	40,021	.....
Sherman	253	22,589	.....	.....	5	682	.....	.....	82	4,813	.....
Tillamook	319	48,707	.....	.....	6	621	.....	.....	206	18,488	640
Umatilla	696	86,731	1	150	26	5,803	.....	.....	314	24,476	1,890
Union	1,443	197,704	.....	.....	27	4,031	.....	.....	751	47,023	2,220
Wallowa	256	36,906	.....	.....	1	110	.....	.....	344	16,070	.....
Wasco	1,381	91,055	.....	.....	6	979	.....	.....	609	35,699	14,660
Washington	2,979	387,958	1	40	468	135,231	.....	.....	966	72,990	8,920
Wheeler	131	18,730	.....	.....	10	1,124	.....	.....	138	8,445	.....
Yamhill	1,280	157,256	.....	.....	34	10,791	.....	.....	817	33,469	1,720
Grande Ronde[1]	16	1,847	.....	.....	(2)	2	.....	.....	4	186	.....
Klamath[1]	1	9	.....	.....	.....	.....	.....	.....	1	64	.....
Siletz[1]	47	3,137	.....	.....	.....	.....	.....	.....	25	655	.....
Umatilla[1]	35	3,505	.....	.....	1	80	.....	.....	2	95	.....
Warm Springs[1]	1	40	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1] Indian reservation.

[2] Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

PENNSYLVANIA.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
The State	227,867	21,769,472	3,443	284,724	1,505	347,806	.....	.....	77,621	$6,088,214	11,819,610
Adams	1,552	134,260	357	16,249	2	416	.....	.....	1,040	49,397	1,630
Allegheny	7,083	687,847	4	136	157	33,849	.....	.....	7,753	801,928	1,649,430
Armstrong	2,327	220,298	2	91	16	2,638	.....	.....	823	54,854	7,190
Beaver	2,779	192,281	1	23	22	4,259	.....	.....	1,032	66,654	42,170
Bedford	2,332	188,369	86	4,294	12	2,896	.....	.....	905	52,522	2,310
Berks	8,040	781,400	37	2,205	40	7,541	.....	.....	1,991	149,613	237,610
Blair	2,211	226,446	4	208	18	4,450	.....	.....	831	67,855	140,080
Bradford	7,798	864,023	(1)	4	37	9,583	.....	.....	1,371	83,735	32,720
Bucks	9,265	906,186	50	6,809	46	8,421	.....	.....	3,092	222,875	390,630
Butler	4,573	460,414	1	24	16	2,836	.....	.....	933	63,804	12,130
Cambria	2,816	296,520	(1)	15	15	3,624	.....	.....	915	77,101	81,040
Cameron	527	51,830	.....	.....	2	321	.....	.....	91	8,258	490
Carbon	1,591	161,414	(1)	10	6	1,501	.....	.....	366	27,889	12,840
Center	2,478	240,447	1	24	5	1,499	.....	.....	471	37,011	4,080
Chester	8,112	718,873	61	4,027	28	5,193	.....	.....	1,781	147,136	1,012,480
Clarion	1,932	193,271	.....	.....	8	1,718	.....	.....	636	40,954	14,340
Clearfield	3,208	334,608	23	2,808	11	3,124	.....	.....	862	60,480	6,700
Clinton	1,749	163,843	(1)	41	11	2,722	.....	.....	372	38,699	8,860
Columbia	3,610	328,174	(1)	2	18	2,474	.....	.....	959	57,832	116,090
Crawford	5,988	615,048	.....	.....	24	7,482	.....	.....	1,528	92,276	73,350
Cumberland	3,128	270,810	139	8,211	9	1,631	.....	.....	712	54,084	60,250
Dauphin	3,118	249,605	226	15,453	44	7,519	.....	.....	1,503	128,420	190,400
Delaware	3,047	231,374	7	879	25	3,865	.....	.....	1,309	124,896	699,310
Elk	1,202	132,892	.....	.....	2	476	.....	.....	181	13,961	1,760
Erie	7,640	697,089	(1)	21	149	51,695	.....	.....	2,240	151,033	205,230
Fayette	2,084	192,885	25	1,795	9	2,162	.....	.....	1,099	74,997	59,590
Forest	431	43,093	.....	.....	2	395	.....	.....	144	8,760	.....
Franklin	2,516	153,323	262	12,684	5	1,193	.....	.....	963	70,649	66,200
Fulton	705	47,182	84	4,402	5	1,216	.....	.....	464	23,340	300
Greene	1,098	92,592	48	2,905	4	868	.....	.....	714	36,265	680
Huntingdon	2,160	187,401	59	3,187	8	1,684	.....	.....	676	48,599	13,460
Indiana	2,350	224,260	1	82	5	1,217	.....	.....	703	50,270	5,420
Jefferson	2,449	276,246	5	480	13	3,653	.....	.....	618	43,114	12,380
Juniata	1,205	86,209	68	2,936	4	743	.....	.....	417	21,886	.....
Lackawanna	3,724	421,234	.....	.....	31	7,371	.....	.....	1,435	115,125	124,110
Lancaster	7,355	686,845	821	80,009	17	4,877	.....	.....	2,921	209,996	439,940
Lawrence	1,993	192,383	1	88	14	3,333	.....	.....	691	51,870	92,540
Lebanon	2,647	222,341	82	5,279	6	1,058	.....	.....	455	22,003	19,920
Lehigh	7,240	818,784	25	2,043	14	2,797	.....	.....	857	68,007	55,560
Luzerne	6,268	662,463	4	100	63	16,729	.....	.....	2,320	253,431	343,460
Lycoming	4,362	433,081	.....	.....	19	4,236	.....	.....	1,019	80,373	261,290
McKean	2,109	198,890	.....	.....	3	559	.....	.....	293	23,656	53,290
Mercer	3,829	415,287	(1)	12	19	4,960	.....	.....	995	61,224	27,940
Mifflin	1,140	97,355	6	321	3	512	.....	.....	313	25,347	5,390
Monroe	1,871	168,481	3	232	9	2,417	.....	.....	712	56,270	17,540
Montgomery	6,290	540,441	32	1,961	36	5,902	.....	.....	3,523	263,233	882,400
Montour	853	76,242	.....	.....	3	723	.....	.....	237	19,037	12,640
Northampton	3,880	374,311	3	175	9	1,986	.....	.....	999	92,611	76,940
Northumberland	4,404	354,723	51	3,222	28	7,805	.....	.....	1,304	91,214	66,360
Perry	1,685	115,287	140	7,248	4	721	.....	.....	410	26,097	2,960
Philadelphia	2,160	255,223	1	29	161	30,600	.....	.....	4,046	614,105	3,569,160
Pike	924	83,566	.....	.....	7	1,496	.....	.....	229	20,828	9,220
Potter	3,405	343,805	(1)	2	5	826	.....	.....	390	25,617	710
Schuylkill	6,511	666,059	20	1,493	51	13,279	.....	.....	1,704	121,974	72,130
Snyder	1,888	133,045	32	1,422	15	2,943	.....	.....	332	18,710	210
Somerset	3,909	370,020	12	884	11	2,614	.....	.....	720	52,476	800
Sullivan	757	76,964	.....	.....	1	173	.....	.....	223	15,667	.....
Susquehanna	4,715	496,630	.....	.....	34	8,971	.....	.....	1,184	72,508	8,760
Tioga	4,881	504,021	.....	.....	27	4,831	.....	.....	1,148	76,828	121,960
Union	1,322	94,424	3	138	2	434	.....	.....	206	13,460	1,400
Venango	2,497	242,280	(1)	15	9	2,930	.....	.....	841	58,731	80,100
Warren	2,723	281,942	(1)	4	6	1,391	.....	.....	410	27,096	28,320
Washington	2,221	195,553	10	529	12	3,333	.....	.....	1,478	99,270	84,980
Wayne	3,345	368,142	.....	.....	9	2,821	.....	.....	791	55,340	6,430
Westmoreland	4,301	386,779	2	125	27	5,749	.....	.....	1,645	99,413	63,110
Wyoming	3,111	326,413	.....	.....	15	3,798	.....	.....	566	32,534	1,040
York	6,503	547,505	644	39,888	62	10,767	.....	.....	3,669	172,956	127,910

RHODE ISLAND.

The State	5,816	843,853	1	102	292	116,180	.....	.....	4,873	$487,808	1,397,100
Bristol	230	32,777	.....	.....	61	22,508	.....	.....	141	16,603	93,170
Kent	655	83,413	(1)	30	8	2,078	.....	.....	760	66,256	54,520
Newport	1,990	363,393	.....	.....	46	14,549	.....	.....	774	103,845	242,510
Providence	1,916	233,996	1	72	160	71,900	.....	.....	2,646	251,809	901,620
Washington	1,025	130,274	.....	.....	17	5,145	.....	.....	552	49,295	105,280

[1] Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

SOUTH CAROLINA.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
The State	8,068	651,916	48,881	3,369,957	147	16,172			40,624	$2,079,862	30,210
Abbeville	46	2,210	668	41,572	4	464			766	36,739	110
Aiken	195	12,526	1,137	81,637	10	1,170			2,112	74,343	520
Anderson	94	4,211	796	56,557	7	701			1,379	56,476	150
Bamberg	180	12,466	306	32,863	1	66			1,216	52,074	
Barnwell	96	7,295	975	92,956	2	160			3,819	122,505	80
Beaufort	934	49,102	5,184	192,474	12	1,013			1,016	41,158	60
Berkeley	229	13,115	2,106	135,586	2	46			438	22,357	
Charleston	2,127	225,404	3,679	203,817	4	240			3,140	328,850	5,080
Cherokee	22	1,205	269	21,190	2	169			710	25,846	60
Chester	45	1,821	321	21,176	4	394			515	23,221	
Chesterfield	137	8,671	600	41,482	2	153			534	28,789	100
Clarendon	39	2,852	1,272	111,043	1	107			527	30,823	190
Colleton	1,357	155,380	2,381	146,784	1	70			1,682	189,528	2,000
Darlington	55	3,769	1,361	117,331	1	142			1,086	57,853	1,020
Dorchester	129	7,472	601	40,386	(1)	21			261	10,312	2,620
Edgefield	62	2,875	844	54,947	2	193			786	34,568	
Fairfield	122	6,537	701	42,947	3	235			728	26,185	150
Florence	119	8,943	1,636	116,311	4	370			626	36,077	280
Georgetown	48	2,638	1,159	77,289	2	216			461	21,564	
Greenville	58	2,790	870	61,462	7	880			1,240	49,860	5,610
Greenwood	81	3,889	570	35,590	1	98			827	32,050	80
Hampton	65	4,033	942	79,268	1	69			647	29,048	
Horry	281	19,715	3,164	262,175	2	226			698	39,690	260
Kershaw	46	3,255	580	47,739	1	151			506	29,475	
Lancaster	66	3,763	392	23,890	3	250			836	37,252	310
Laurens	54	2,962	942	63,750	13	1,596			1,297	50,984	160
Lexington	178	7,231	1,374	88,903	7	729			1,818	70,298	960
Marion	181	11,088	1,871	190,307	(1)	3			854	49,288	
Marlboro	26	2,199	1,069	106,604	1	48			854	28,759	210
Newberry	68	3,837	755	46,864	1	116			759	34,131	180
Oconee	96	5,390	513	36,434	5	564			626	30,095	2,740
Orangeburg	191	12,210	1,981	140,249	3	190			1,059	59,328	80
Pickens	25	1,742	449	34,978	6	688			512	20,964	80
Richland	138	7,784	997	63,548	11	1,670			949	44,538	6,860
Saluda	27	1,304	521	37,683	1	124			900	56,113	
Spartanburg	60	3,107	908	60,942	7	693			1,071	40,615	120
Sumter	280	19,761	2,218	171,594	5	696			973	58,174	100
Union	31	1,774	436	30,382	3	565			568	24,396	
Williamsburg	56	2,284	1,823	131,595	1	29			908	44,018	90
York	76	2,756	400	28,752	4	912			920	36,018	

SOUTH DAKOTA.

The State	33,567	2,909,914	8	105	186	20,812			7,818	$378,157	19,710
Aurora	386	22,783			6	515			93	2,226	360
Beadle	954	48,703	1	8	5	666			119	6,893	
Bonhomme	647	67,918	(1)	7	2	358			215	8,264	80
Brookings	1,098	94,356			5	483			161	7,479	
Brown	3,464	272,477			8	1,129			281	11,951	
Brule	393	20,947			1	89			30	1,918	
Buffalo	39	1,885			(1)	20			9	326	
Butte	239	16,741			2	86			68	3,174	80
Campbell	283	24,460			2	190			111	3,789	
Charles Mix	510	45,521							133	4,995	
Clark	839	66,199			1	152			102	3,692	
Clay	584	71,411	1	20	3	696			314	19,087	
Codington	727	75,894			2	225			81	3,700	
Custer	450	42,505			5	936			136	7,521	250
Davison	633	51,909			3	392			157	6,661	
Day	944	74,218			1	115			52	2,090	
Deuel	533	54,864			(1)	4			61	2,148	
Douglas	338	26,085			1	89			126	6,928	180
Edmunds	487	40,392			3	222			124	5,741	
Fall River	53	2,591			4	472			66	4,302	
Faulk	391	25,714							32	988	
Grant	893	86,256			4	787			103	4,939	80
Gregory	180	19,068			1	129			241	8,852	
Hamlin	539	51,938			1	79			91	4,055	
Hand	488	27,708			1	176			45	2,481	
Hanson	552	46,410			2	366			103	3,657	
Hughes	60	2,692			2	187			34	2,628	
Hutchinson	888	91,428			3	691			622	27,691	220
Hyde	137	7,268			(1)	13			18	783	
Jerauld	264	18,211			(1)	5			106	6,259	40
Kingsbury	928	67,921			(1)	27			89	3,407	
Lake	759	81,048			2	502			152	7,785	
Lawrence	1,034	72,862			8	1,442			216	21,696	2,950
Lincoln	1,009	109,674			3	761			203	8,970	
Lyman	27	1,226							4	60	

(1) Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

SOUTH DAKOTA—Continued.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
McCook	664	61,056			2	340			173	$6,333	
McPherson	525	50,264			1	251			101	3,571	
Marshall	609	54,219			2	142			73	3,421	
Meade	298	17,202			3	480			99	5,310	240
Meyer											
Miner	532	43,184			1	46			148	5,597	
Minnehaha	1,420	168,481			8	1,897			347	20,825	11,030
Moody	477	43,238			5	510			114	4,615	60
Pennington	473	41,530			3	386			100	5,031	1,090
Potter	246	16,478			3	437			42	2,077	
Roberts	899	84,042			3	563			233	9,911	
Sanborn	415	25,090			3	84			184	8,452	
Spink	1,741	122,257			7	2,117			221	9,209	230
Stanley	6	500									
Sully	337	14,445			1	65			32	2,091	
Turner	1,105	120,828	1	70	1	168			740	28,723	80
Union	827	95,506			2	179			279	13,009	
Walworth	278	25,026			1	81			67	3,444	
Yankton	839	93,205			6	929			382	22,535	2,740
Crow Creek[1]	21	1,179			1	90			12	277	
Pine Ridge[1]	64	3,270			1	60			4	349	
Rosebud[1]	51	2,641			1	43			19	1,201	

TENNESSEE.

The State	27,103	1,404,097	23,374	1,571,575	1,124	147,679			74,284	$3,339,132	898,630
Anderson	352	19,147	309	22,377	32	3,480			624	26,201	120
Bedford	170	7,279	252	15,468	7	882			1,033	45,315	1,280
Benton	177	10,488	177	11,341	9	1,031			447	26,420	
Bledsoe	325	15,625	116	6,578	8	520			264	14,000	
Blount	178	9,236	389	27,413	17	1,963			940	36,030	200
Bradley	101	5,372	227	16,304	6	1,005			344	16,050	100
Campbell	330	21,471	196	13,739	14	2,060			397	21,638	1,000
Cannon	119	5,261	145	8,979	4	539			583	30,174	
Carroll	134	6,506	274	24,029	5	553			910	41,764	70
Carter	403	26,326	150	8,737	22	2,863			444	22,185	130
Cheatham	133	7,381	134	7,996	9	1,565			522	23,413	
Chester	87	4,165	109	7,909	4	423			295	15,864	2,980
Claiborne	498	28,699	359	22,388	17	3,536			648	27,388	220
Clay	147	6,095	174	11,482	8	919			468	19,052	
Cocke	284	13,811	279	15,947	9	998			613	28,070	
Coffee	153	7,821	219	15,190	3	394			734	27,229	
Crockett	303	17,291	261	17,188	13	1,448			903	47,257	2,260
Cumberland	672	31,710	112	7,653	8	850			381	15,492	
Davidson	1,596	68,565	1,254	100,760	159	19,293			3,371	171,755	250,650
Decatur	139	7,009	122	7,280	9	1,325			412	25,468	80
Dekalb	191	8,494	250	14,336	7	1,094			636	26,001	
Dickson	146	7,402	226	15,179	6	997			801	36,271	170
Dyer	174	10,780	142	11,795	2	413			586	33,628	
Fayette	184	13,876	357	24,675	8	1,169			1,283	52,586	100
Fentress	284	15,293	149	9,650	9	1,207			814	11,503	
Franklin	136	7,644	288	21,458	9	757			723	33,006	250
Gibson	577	25,532	463	30,678	10	1,542			2,069	124,876	27,950
Giles	157	6,141	193	10,486	6	644			1,488	49,455	1,320
Grainger	305	15,157	261	15,153	26	2,201			434	18,824	130
Greene	456	21,506	477	27,587	18	2,451			1,039	53,285	
Grundy	164	10,423	100	7,308	5	671			280	12,053	120
Hamblen	149	8,815	158	12,148	7	845			480	17,914	1,100
Hamilton	359	18,503	324	23,305	11	1,754			1,045	55,824	85,200
Hancock	243	13,221	178	9,390	10	1,813			285	12,736	
Hardeman	199	9,867	249	15,934	5	688			1,025	44,009	550
Hardin	74	3,457	111	6,710	5	605			488	23,213	220
Hawkins	520	26,968	455	26,490	18	2,209			995	41,680	160
Haywood	276	16,815	182	13,897	1	102			940	47,783	660
Henderson	178	7,465	311	18,512	10	1,406			942	33,724	140
Henry	181	8,505	259	17,415	4	759			974	49,870	430
Hickman	155	7,775	217	15,268	7	1,323			1,084	41,367	500
Houston	99	6,459	97	7,524	1	85			188	9,441	
Humphreys	189	8,992	213	14,765	1	168			459	21,803	
Jackson	245	9,135	252	15,654	4	675			918	39,099	
James	57	2,664	154	11,193	6	844			226	12,199	
Jefferson	211	10,598	301	19,523	13	1,931			867	34,783	100
Johnson	295	20,662	110	6,650	7	1,397			288	14,230	
Knox	781	43,609	852	68,165	95	18,662			3,054	142,230	98,050
Lake	41	2,219	22	1,500	(2)	2			39	2,644	
Lauderdale	139	9,803	84	6,810	2	284			673	33,353	600
Lawrence	140	6,144	158	8,659	2	447			349	17,182	60
Lewis	57	2,495	56	3,389	1	49			164	10,803	
Lincoln	131	4,397	136	6,444	11	1,861			1,109	37,967	180
Loudon	79	4,835	150	9,839	5	485			680	28,196	
McMinn	127	9,904	250	19,182	12	1,035			666	34,437	

[1] Indian reservation.

[2] Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

TENNESSEE—Continued.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
McNairy	124	4,999	124	7,859	5	561			630	$26,916	
Macon	197	9,047	293	19,205	6	941			768	26,958	50
Madison	160	7,867	262	17,427	6	768			1,116	44,354	10,220
Marion	174	9,656	186	13,612	11	1,139			402	23,294	160
Marshall	95	4,302	96	4,630	6	729			1,177	41,895	
Maury	1,177	56,479	159	9,936	7	773			1,329	40,661	6,140
Meigs	83	3,641	130	7,805	7	971			347	15,425	
Monroe	195	8,868	310	19,808	10	1,252			701	32,638	160
Montgomery	130	7,049	308	18,520	15	1,828			1,409	58,638	10,500
Moore	57	1,927	79	3,897	4	462			225	11,289	
Morgan	415	29,086	241	18,434	24	2,731			376	20,610	
Obion	227	12,008	166	10,764	8	1,044			1,025	49,501	1,440
Overton	237	12,264	326	24,171	5	1,076			658	25,118	140
Perry	108	5,919	120	7,285	4	481			340	17,610	
Pickett	106	4,525	146	9,802	5	573			254	12,382	
Polk	78	4,193	145	9,689	5	710			530	18,154	
Putnam	367	22,030	328	24,406	7	807			889	49,108	
Rhea	309	15,746	169	11,949	10	1,201			407	17,792	320
Roane	326	14,249	248	14,033	9	1,193			811	34,541	2,660
Robertson	122	5,646	165	8,375	8	1,009			1,023	52,470	
Rutherford	275	9,678	337	16,435	18	2,272			1,580	58,618	300
Scott	414	21,976	212	15,463	27	2,951			415	19,274	
Sequatchie	134	7,094	71	4,957	1	72			107	6,195	
Sevier	346	16,382	422	26,133	11	1,765			774	34,495	
Shelby	2,441	149,220	1,829	140,575	57	6,120			2,592	126,072	371,550
Smith	167	7,496	247	15,669	9	1,054			910	37,180	
Stewart	128	6,768	133	9,234	3	444			417	22,026	
Sullivan	623	33,560	237	15,359	33	3,968			727	32,533	8,240
Sumner	852	34,550	220	12,345	18	3,079			1,128	42,929	120
Tipton	359	21,315	266	18,224	5	681			906	46,866	1,310
Trousdale	78	2,910	48	2,677	1	128			343	14,467	
Unicoi	138	8,786	39	2,124	10	1,525			180	6,927	
Union	306	17,484	261	17,345	24	2,746			670	23,388	
Van Buren	138	7,784	48	3,331	(1)	12			135	6,157	
Warren	184	11,472	228	14,842	3	570			765	43,824	320
Washington	404	21,313	260	14,226	4	868			675	33,712	1,090
Wayne	94	4,059	112	6,789	4	801			365	17,494	420
Weakley	144	6,088	198	13,200	14	2,766			1,504	75,103	1,010
White	175	8,107	208	12,495	4	652			698	27,137	80
Williamson	717	29,337	152	8,448	10	1,083			1,412	48,375	2,580
Wilson	399	15,284	422	25,783	5	1,549			1,580	63,167	2,650

TEXAS.

The State	21,810	1,342,316	43,561	3,299,135	1,639	187,720			110,260	$5,109,963	394,580
Anderson	171	9,393	758	56,586	16	1,878			1,174	66,813	1,700
Angelina	76	7,803	410	40,822	3	767			278	18,479	
Aransas	5	185	6	390	22	3,136			75	2,424	
Archer	11	775	1	47	2	181			106	3,861	
Armstrong	3	158	14	1,510	1	19			118	8,965	90
Atascosa	16	759	25	970	1	76			218	6,681	
Austin	509	41,615	494	43,791	1	109			833	42,590	540
Bandera	16	783	29	3,493	2	351			96	5,115	500
Bastrop	132	8,051	700	44,333	7	1,021			1,471	55,494	250
Baylor	8	294	13	774	2	109			88	8,554	
Bee	11	528	61	3,448	5	925			1,052	25,417	80
Bell	74	3,702	279	17,749	18	2,366			972	40,909	500
Bexar	52	2,595	453	22,333	45	3,822			1,426	55,335	39,800
Blanco	12	552	32	1,820	1	55			224	10,913	
Borden	1	70	4	319	(1)	4			23	1,385	
Bosque	39	1,720	45	2,981	1	254			546	23,801	
Bowie	131	9,134	268	15,994	7	912			1,078	56,278	2,640
Brazoria	218	13,250	595	47,131	20	1,629			583	29,556	1,260
Brazos	164	7,237	345	21,818	14	2,240			772	29,885	410
Brewster	11	470	1	115					7	166	
Briscoe			(1)	20	1	79			9	527	
Brown	79	4,510	95	7,088	26	3,839			993	38,134	
Burleson	154	9,263	236	18,201	4	489			651	25,352	50
Burnet	18	714	52	3,553	1	131			443	23,731	
Caldwell	115	6,718	269	14,045	2	205			509	17,645	
Calhoun	10	377	65	5,108	3	136			115	6,159	
Callahan	113	5,275	98	6,940	15	1,703			791	21,473	
Cameron	5	150	8	1,100	2	200			5	195	
Camp	71	4,859	189	12,018	8	1,022			366	21,869	
Carson									1	15	
Cass	68	3,646	397	25,954	4	917			874	54,017	
Castro									1	30	
Chambers	110	46,144	355	32,352	9	905			159	11,743	
Cherokee	220	12,320	564	44,935	34	3,249			1,706	76,249	11,970
Childress	4	241	26	2,570	2	179			174	4,151	

[1] Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

TEXAS—Continued.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
Clay	100	5,944	62	3,739	2	280			532	$21,391	
Coke	4	171	10	476	2	404			359	8,966	
Coleman	21	1,604	20	1,555	1	260			352	17,937	900
Collin	218	14,048	261	20,424	311	25,535			2,429	112,963	500
Collingsworth	2	103	10	793	1	25			39	850	
Colorado	140	8,949	591	48,582	3	268			399	19,555	
Comal	15	507	43	1,890	1	20			118	4,694	
Comanche	69	4,394	157	11,161	17	3,037			573	23,377	
Concho			3	170	1	25			4	343	500
Cooke	326	21,029	177	12,677	17	1,717			1,537	68,907	12,670
Coryell	36	2,046	66	5,423	2	118			579	23,792	150
Cottle	4	339	15	1,490	1	63			56	3,788	
Crosby	(1)	15	(1)	12	(1)	2			25	1,515	
Dallam					(1)	10			1	63	
Dallas	797	49,605	863	62,048	58	5,978			2,066	92,389	48,420
Dawson									1	30	
Deaf Smith	1	50	1	18	(1)	8			15	846	
Delta	113	7,611	37	2,290	20	2,395			542	28,220	
Denton	357	23,781	325	20,597	10	1,818			1,467	58,327	11,090
Dewitt	285	18,884	507	31,558	26	2,876			817	31,761	
Dickens	3	149	10	778	(1)	27			80	3,460	
Dimmit	1	70	3	85	(1)	4			34	2,104	
Donley	15	1,011	22	1,895	2	141			146	6,649	
Duval	2	75	10	200	1	30			22	268	
Eastland	102	5,528	112	8,289	4	565			648	36,034	
Edwards			75	12,120					148	12,307	
Ellis	351	24,192	444	37,174	9	1,482			1,202	74,872	1,050
El Paso	5	510	10	1,200	12	1,360			146	8,878	4,520
Erath	145	8,282	179	13,239	8	1,345			1,213	51,427	220
Falls	137	8,991	451	31,818	2	446			780	43,181	240
Fannin	706	45,341	424	32,446	13	1,242			3,132	129,658	110
Fayette	645	39,666	659	47,998	7	844			1,291	69,298	540
Fisher	4	244	12	873	3	272			130	4,408	
Floyd	8	152	8	711	2	78			166	10,897	
Foard	1	10	1	40	(1)	10			9	198	
Fort Bend	26	1,805	384	38,433	6	352			295	15,919	
Franklin	103	5,153	170	11,293	2	395			390	21,796	
Freestone	74	3,975	323	23,590	5	544			734	30,217	
Frio	5	320	3	115	(1)	5			74	3,045	
Galveston	400	26,863	788	70,418	37	4,186			2,145	136,913	21,120
Garza	1	20	1	40					7	155	
Gillespie	107	5,676	93	5,263	1	122			242	16,476	120
Glasscock			1	40					1	86	
Goliad	88	4,375	202	12,344	5	581			211	8,395	
Gonzales	170	7,388	421	27,980	6	789			1,315	57,866	2,400
Gray			1	80							
Grayson	1,215	88,870	735	58,553	67	9,229			2,679	116,431	20,640
Gregg	102	5,003	183	11,727	5	661			560	24,552	
Grimes	86	4,926	668	50,228	4	365			607	31,534	
Guadalupe	43	2,445	221	11,502	1	54			529	18,736	1,220
Hale	7	412	8	524	(1)	10			92	5,442	
Hall	1	14	9	900	(1)	2			40	892	
Hamilton	54	2,766	85	5,784	1	61			356	12,944	
Hansford									2	120	
Hardeman	6	400	6	490	2	90			48	2,914	
Hardin	13	1,220	275	24,604					37	2,124	
Harris	911	60,201	1,475	122,477	23	1,999			1,189	67,298	79,610
Harrison	97	5,380	1,232	80,119	9	1,374			1,614	78,241	1,360
Hartley									4	72	
Haskell	1	42	1	22					70	4,452	
Hays	13	539	118	7,333	1	65			217	11,898	
Hemphill	3	320	1	65	1	120			13	543	
Henderson	301	17,571	727	58,700	7	974			824	49,585	
Hidalgo			3	95	(1)	6			21	438	
Hill	209	10,100	396	24,680	12	1,546			1,422	57,984	
Hood	24	1,056	29	1,609	1	83			324	10,776	190
Hopkins	261	17,470	530	41,420	3	548			1,332	95,188	7,530
Houston	155	8,303	588	46,511	3	911			773	46,276	80
Howard	4	170	3	105					71	3,970	
Hunt	489	32,446	355	21,966	10	1,837			2,018	102,666	920
Irion	1	75	45	3,060	2	144			23	2,529	
Jack	126	6,513	75	3,402	6	814			552	18,158	100
Jackson	60	4,094	364	31,118					198	9,647	
Jasper	25	1,521	578	47,704	2	242			220	9,062	
Jeff Davis					(1)	10			23	1,238	40
Jefferson	109	8,674	513	53,085	3	351			137	8,408	
Johnson	316	15,820	660	39,629	33	3,049			1,551	57,794	8,400
Jones	20	1,098	31	2,194	2	497			311	12,445	
Karnes	18	546	49	1,885	1	14			305	17,194	70
Kaufman	299	22,361	456	34,426	32	3,768			1,110	70,873	860
Kendall	13	720	35	1,892	1	58			79	5,068	240
Kent	4	203	2	235					47	1,960	
Kerr	10	588	36	3,359	1	105			196	9,918	350
Kimble	3	272	5	470	1	20			12	623	
King	1	15	1	25					1	15	

[1] Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

TEXAS—Continued.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
Kinney			3	275	1	45			12	$599	
Knox	2	95							28	2,402	
Lamar	958	62,327	705	38,648	19	3,025			1,984	91,761	7,560
Lamb									1	60	
Lampasas	21	721	48	2,302	1	231			306	13,920	
Lasalle	1	10	2	205	12	1,921			14	1,378	
Lavaca	509	29,623	1,114	88,013	10	928			1,216	63,184	
Lee	352	18,635	308	21,012	6	1,074			804	38,042	
Leon	42	2,386	299	26,314	7	1,080			561	28,259	50
Liberty	48	5,080	470	53,087	1	56			227	12,679	
Limestone	120	6,601	404	32,547	12	1,320			1,081	48,718	120
Lipscomb	1	20							3	137	
Live Oak	1	40	9	367	1	45			495	7,122	
Llano	4	165	41	3,079	2	127			203	9,083	70
Lubbock			1	65					24	1,716	
McCulloch			1	45	(1)	26			10	490	
McLennan	175	11,625	331	24,836	20	2,970			1,184	56,956	7,000
McMullen	2	130	4	205					26	1,036	
Madison	195	17,281	226	18,685	4	283			307	18,893	
Marion	22	1,818	218	9,543	2	110			362	19,464	310
Martin			1	15					2	168	
Mason	12	619	43	2,605	1	123			284	12,333	
Matagorda	64	7,080	334	33,266					72	4,320	
Maverick									4	99	
Medina	1	25	10	400	(1)	5			56	2,893	
Menard	8	620	35	3,770	1	81			90	4,985	
Midland	(1)	5	2	75	(1)	20			27	1,665	
Milam	110	7,408	292	20,884	11	2,000			1,057	52,413	
Mills	9	606	16	1,077	1	40			282	12,225	
Mitchell	1	112	7	215	1	32			29	2,574	
Montague	282	15,372	239	16,086	5	757			1,154	49,888	870
Montgomery	173	11,904	493	46,271	4	353			691	36,085	5,400
Moore	1	80	1	130	(1)	1			8	400	
Morris	51	3,153	119	9,718	4	846			466	20,043	130
Motley	1	65	6	740	(1)	10			61	2,156	
Nacogdoches	96	5,686	577	39,818	9	1,393			855	43,975	50
Navarro	103	7,279	147	11,270	9	1,356			1,079	49,645	6,180
Newton	19	1,218	477	43,018	(1)	5			346	18,133	
Nolan			2	202					52	2,040	
Nueces	32	1,283	28	1,385	24	3,278			634	33,998	
Ochiltree									1	25	
Oldham					(1)	10			1	241	
Orange	32	1,602	345	24,041	1	63			170	9,542	
Palo Pinto	70	2,802	47	2,067	4	662			678	21,085	180
Panola	82	4,121	446	26,255	5	482			783	41,411	670
Parker	312	18,367	236	17,816	17	2,217			1,303	60,441	90
Pecos	3	150	11	290					27	710	
Polk	52	4,146	562	63,385	2	268			346	22,658	
Potter	2	100			1	150			14	491	
Presidio					1	25			7	256	
Rains	57	4,193	81	6,411	7	748			275	12,518	
Randall									2	82	
Red River	391	24,798	237	16,026	11	2,073			950	47,288	200
Reeves	13	1,265	15	1,500	4	344			71	4,308	
Refugio	7	232	18	1,461					23	905	
Roberts	2	75	(1)	4	1	90			9	217	
Robertson	75	5,107	427	32,911	8	870			1,317	49,805	1,250
Rockwall	82	5,441	72	5,949	8	1,140			256	14,391	
Runnels	3	265	5	750					331	10,426	
Rusk	149	8,474	569	42,692	9	1,052			1,447	65,359	
Sabine	33	2,295	139	12,863	1	43			159	5,768	
San Augustine	22	1,105	222	17,188	1	30			174	11,087	
San Jacinto	93	4,705	268	23,216	1	34			331	16,215	
San Patricio	3	130	9	275	9	1,050			923	18,063	930
San Saba	8	392	55	6,132	2	127			203	5,727	
Scurry	1	37	20	1,125	1	13			165	6,467	
Shackelford	2	66	3	95	1	28			52	2,665	
Shelby	101	6,151	389	27,360	4	734			765	39,912	
Sherman									11	323	
Smith	514	26,199	887	65,030	22	2,894			2,454	114,726	2,940
Somervell	3	155	1	50	2	101			115	5,139	
Starr	2	50	3	40	1	110			8	405	
Stephens	33	1,150	26	1,427	2	205			439	12,245	
Sterling	1	20	12	1,940	1	124			7	848	
Stonewall	2	69	7	214	1	18			123	5,079	
Sutton									26	980	
Swisher	2	150	21	1,548	1	25			112	3,699	
Tarrant	393	20,768	580	35,087	29	3,293			2,160	95,879	67,040
Taylor	20	861	13	673	5	568			292	18,307	
Throckmorton	5	255	2	151	2	149			150	4,580	

(1) Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

TEXAS—Continued.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
Titus	121	4,698	80	5,609	5	791	.....	.....	339	$21,861	560
Tom Green	2	220	41	6,345	9	915	.....	.....	60	4,083	.....
Travis	152	6,418	224	13,013	10	1,211	.....	.....	1,014	54,916	5,990
Trinity	44	2,927	334	29,983	1	201	.....	.....	269	19,048	110
Tyler	75	7,283	482	42,324	(1)	35	.....	.....	372	17,450	.....
Upshur	79	4,429	319	21,196	7	1,561	.....	.....	907	60,151	120
Upton	.....	.....	.....	.....	.....	.....	.....	.....	1	30	.....
Uvalde	3	130	2	100	.....	.....	.....	.....	15	929	.....
Valverde	.....	.....	36	4,190	1	102	.....	.....	58	1,667	.....
Van Zandt	526	23,278	473	40,261	25	2,731	.....	.....	1,127	52,449	170
Victoria	175	8,019	440	28,371	12	918	.....	.....	848	30,108	.....
Walker	23	1,765	538	48,934	6	530	.....	.....	255	12,343	.....
Waller	82	5,233	467	33,122	3	283	.....	.....	630	28,399	.....
Ward	.....	.....	.....	.....	.....	.....	.....	.....	14	1,005	.....
Washington	403	27,058	321	22,835	5	633	.....	.....	886	42,492	2,100
Webb	.....	.....	39	1,405	15	1,092	.....	.....	213	5,160	100
Wharton	86	6,147	475	47,910	1	125	.....	.....	216	12,352	.....
Wheeler	2	120	1	21	1	100	.....	.....	35	1,955	.....
Wichita	10	1,045	4	500	1	120	.....	.....	75	4,171	400
Wilbarger	13	893	14	975	2	176	.....	.....	499	15,706	.....
Williamson	115	7,799	250	19,966	6	591	.....	.....	1,159	57,811	.....
Wilson	57	2,547	410	14,995	3	158	.....	.....	683	19,348	.....
Wise	466	25,662	198	11,825	35	4,158	.....	.....	1,867	65,808	3,090
Wood	144	9,566	346	26,770	44	5,363	.....	.....	1,045	46,348	.....
Young	42	2,405	36	1,821	3	508	.....	.....	377	18,992	.....
Zapata	.....	.....	.....	.....	.....	.....	.....	.....	1	160	.....
Zavalla	.....	.....	.....	.....	.....	.....	.....	.....	17	960	.....

UTAH.

The State	10,433	1,483,570	40	4,958	175	53,440	.....	.....	5,848	$362,782	151,020
Beaver	177	14,087	3	590	1	32	.....	.....	48	3,678	.....
Boxelder	469	55,217	.....	.....	10	3,419	.....	.....	227	12,961	280
Cache	679	73,568	1	15	4	856	.....	.....	335	17,100	2,200
Carbon	92	11,053	.....	.....	1	70	.....	.....	40	2,789	.....
Davis	537	103,120	.....	.....	28	8,953	.....	.....	1,294	91,732	31,200
Emery	206	23,304	.....	.....	2	367	.....	.....	55	3,659	.....
Garfield	71	4,703	.....	.....	(1)	13	.....	.....	15	1,276	.....
Grand	41	3,601	(1)	5	1	132	.....	.....	48	4,210	.....
Iron	104	7,299	.....	.....	(1)	16	.....	.....	14	1,140	.....
Juab	185	19,681	.....	.....	3	286	.....	.....	14	1,580	.....
Kane	63	6,121	.....	.....	(1)	19	.....	.....	47	2,743	.....
Millard	178	25,465	2	195	1	137	.....	.....	209	14,270	.....
Morgan	478	73,931	.....	.....	5	1,198	.....	.....	53	3,449	.....
Piute	67	5,015	.....	.....	(1)	12	.....	.....	4	358	.....
Rich	116	15,952	1	180	1	40	.....	.....	8	705	.....
Salt Lake	1,649	270,971	5	650	16	3,875	.....	.....	487	44,616	87,580
San Juan	18	1,087	.....	.....	1	279	.....	.....	14	961	.....
Sanpete	643	66,122	2	120	(1)	44	.....	.....	101	4,128	.....
Sevier	398	50,001	10	1,118	6	1,179	.....	.....	124	7,852	.....
Summit	154	15,332	1	40	.....	.....	.....	.....	16	973	.....
Tooele	176	23,800	.....	.....	2	256	.....	.....	51	2,994	.....
Uinta	195	34,981	1	25	5	1,216	.....	.....	168	9,588	.....
Utah	2,342	403,611	9	1,790	40	11,630	.....	.....	870	40,408	3,400
Wasatch	237	31,073	.....	.....	(1)	49	.....	.....	16	1,683	.....
Washington	107	8,499	2	30	3	730	.....	.....	141	10,712	.....
Wayne	72	5,400	1	25	2	207	.....	.....	49	4,330	.....
Weber	928	128,249	2	175	48	18,445	.....	.....	1,374	71,761	26,360
Uinta Valley and Uncompahgre [2]	41	2,318	.....	.....	(1)	30	.....	.....	26	1,126	.....

VERMONT.

The State	28,353	3,547,829	4	306	111	31,492	.....	.....	5,020	$354,836	298,710
Addison	2,679	268,583	.....	.....	35	10,257	.....	.....	373	22,113	6,650
Bennington	2,408	246,455	.....	.....	7	1,720	.....	.....	350	31,846	24,010
Caledonia	1,551	226,391	.....	.....	2	344	.....	.....	239	18,339	17,420
Chittenden	2,793	344,341	.....	.....	7	2,421	.....	.....	494	36,013	68,530
Essex	814	187,256	.....	.....	(1)	6	.....	.....	116	8,170	270
Franklin	2,492	348,928	.....	.....	9	1,848	.....	.....	303	23,541	21,160
Grand Isle	408	43,535	.....	.....	16	5,013	.....	.....	79	7,167	230
Lamoille	1,220	190,370	.....	.....	2	662	.....	.....	159	12,989	400
Orange	1,955	210,355	.....	.....	3	545	.....	.....	329	17,569	21,880
Orleans	1,862	301,494	.....	.....	4	1,895	.....	.....	226	20,338	5,770
Rutland	3,866	387,457	4	300	7	2,102	.....	.....	488	35,818	80,100
Washington	1,992	309,891	(1)	1	4	1,053	.....	.....	489	30,794	7,890
Windham	1,888	239,055	.....	.....	9	2,626	.....	.....	737	48,185	79,060
Windsor	2,416	293,718	(1)	5	6	1,500	.....	.....	688	41,959	15,840

[1] Less than 1 acre.

[2] Indian reservation.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

VIRGINIA.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
The State	51,021	4,409,672	40,681	4,470,602	1,717	205,869	.....	.....	97,285	$4,725,160	3,484,260
Accomac	4,067	418,541	12,495	2,009,814	376	34,655	.....	.....	1,003	34,705	2,001,860
Albemarle	400	23,410	181	10,855	22	3,858	.....	.....	1,343	62,531	7,430
Alexandria	118	9,066	33	2,897	5	842	.....	.....	677	35,249	25,270
Alleghany	90	8,794	2	99	4	733	.....	.....	142	11,169	.....
Amelia	62	3,469	93	6,967	1	120	.....	.....	573	17,156	.....
Amherst	410	19,712	272	12,179	19	2,311	.....	.....	1,209	52,147	210
Appomattox	128	8,584	144	12,728	7	1,756	.....	.....	471	16,862	.....
Augusta	391	25,102	77	3,728	10	2,271	.....	.....	861	45,808	7,140
Bath	332	18,363	5	288	3	395	.....	.....	228	11,019	1,030
Bedford	642	35,513	474	28,027	22	3,243	.....	.....	2,513	104,226	1,170
Bland	141	10,733	5	253	18	2,153	.....	.....	241	9,996	.....
Botetourt	323	23,904	32	1,681	9	2,012	.....	.....	3,002	99,596	810
Brunswick	115	6,568	506	38,304	6	942	.....	.....	919	36,561	1,420
Buchanan	389	21,487	237	14,787	13	1,663	.....	.....	546	19,097	.....
Buckingham	154	9,418	208	15,466	9	951	.....	.....	715	24,634	.....
Campbell	209	14,573	161	12,044	18	2,783	.....	.....	1,262	66,155	4,160
Caroline	217	10,440	466	31,785	1	60	.....	.....	1,721	54,435	.....
Carroll	477	28,680	107	6,757	7	2,367	.....	.....	907	51,810	60
Charles City	32	1,877	56	4,610	.....	.....	.....	.....	196	7,121	.....
Charlotte	156	9,750	227	15,743	3	267	.....	.....	988	31,167	.....
Chesterfield	238	16,324	453	42,247	28	3,816	.....	.....	978	50,972	920
Clarke	87	5,157	4	202	3	302	.....	.....	312	17,615	.....
Craig	87	5,725	14	693	2	295	.....	.....	100	5,864	350
Culpeper	191	12,053	100	5,957	9	839	.....	.....	604	25,412	330
Cumberland	21	1,177	38	2,293	1	103	.....	.....	335	22,923	.....
Dickenson	236	13,015	106	5,906	3	678	.....	.....	242	12,432	.....
Dinwiddie	177	10,461	394	31,007	12	1,392	.....	.....	1,185	41,615	10,580
Elizabeth City	310	27,442	168	18,047	12	1,030	.....	.....	340	18,708	8,440
Essex	212	10,108	234	16,512	3	220	.....	.....	1,486	41,390	.....
Fairfax	802	61,220	127	10,297	40	6,275	.....	.....	1,304	57,129	96,030
Fauquier	290	17,037	67	3,496	9	1,827	.....	.....	868	39,397	670
Floyd	501	31,260	133	6,414	8	2,807	.....	.....	477	28,140	1,340
Fluvanna	243	12,188	241	13,834	4	691	.....	.....	769	28,128	260
Franklin	794	41,785	555	29,356	16	2,380	.....	.....	1,762	65,095	.....
Frederick	486	36,089	40	1,954	4	598	.....	.....	894	38,491	14,800
Giles	342	24,503	28	1,419	26	2,983	.....	.....	369	20,875	.....
Gloucester	624	41,261	390	25,295	2	435	.....	.....	1,030	47,316	360
Goochland	168	6,482	162	11,486	4	383	.....	.....	525	14,254	.....
Grayson	462	29,965	57	3,344	5	702	.....	.....	462	28,463	200
Greene	161	9,704	75	3,976	4	1,414	.....	.....	370	12,310	.....
Greensville	57	5,347	164	18,039	2	123	.....	.....	448	17,860	150
Halifax	317	17,672	592	39,828	98	8,134	.....	.....	2,147	59,049	.....
Hanover	408	35,334	1,869	192,248	150	16,284	.....	.....	3,767	247,074	33,480
Henrico	630	47,691	420	40,972	66	6,215	.....	.....	2,400	160,941	340,700
Henry	342	15,034	405	20,683	3	891	.....	.....	1,231	32,866	490
Highland	233	12,867	6	253	1	219	.....	.....	87	3,621	.....
Isle of Wight	947	82,677	448	48,149	.....	.....	.....	.....	847	28,299	.....
James City	252	28,369	131	12,959	(1)	4	.....	.....	890	26,481	.....
King and Queen	189	8,789	380	25,210	2	244	.....	.....	647	20,105	260
King George	157	7,476	188	10,778	4	700	.....	.....	596	20,847	.....
King William	154	12,220	296	23,379	3	663	.....	.....	507	16,655	3,180
Lancaster	231	19,169	130	11,048	7	825	.....	.....	673	28,655	930
Lee	433	26,195	266	16,058	16	2,153	.....	.....	770	32,605	390
Loudoun	362	24,603	93	4,781	8	895	.....	.....	729	41,136	48,310
Louisa	101	5,216	116	6,867	3	288	.....	.....	1,010	24,629	52,080
Lunenburg	153	8,328	325	23,038	10	1,225	.....	.....	742	18,110	100
Madison	179	10,537	124	6,627	6	735	.....	.....	465	19,633	.....
Mathews	88	5,982	179	13,783	1	204	.....	.....	262	12,740	.....
Mecklenburg	101	4,783	701	52,031	1	60	.....	.....	1,605	62,282	.....
Middlesex	357	22,833	146	12,121	1	89	.....	.....	904	32,242	220
Montgomery	157	10,203	6	246	2	378	.....	.....	187	11,125	2,000
Nansemond	4,134	472,828	1,735	185,314	7	1,727	.....	.....	3,646	245,083	99,760
Nelson	301	12,785	112	5,914	3	416	.....	.....	869	27,368	.....
New Kent	91	4,857	384	29,914	2	165	.....	.....	846	30,045	70
Norfolk	5,176	591,282	1,144	93,257	92	9,137	.....	.....	6,607	705,059	305,530
Northampton	7,408	850,514	3,509	519,525	191	14,816	.....	.....	358	14,858	271,680
Northumberland	189	14,888	244	22,894	5	1,164	.....	.....	1,091	42,991	17,550
Nottoway	87	4,447	307	17,277	4	950	.....	.....	618	24,160	150
Orange	94	5,384	62	3,993	1	192	.....	.....	798	22,702	3,620
Page	304	24,746	121	7,227	10	2,465	.....	.....	484	24,677	320
Patrick	538	28,766	364	15,691	5	724	.....	.....	1,151	33,968	.....
Pittsylvania	650	35,441	824	62,351	36	5,483	.....	.....	3,269	102,622	9,170
Powhatan	108	5,204	144	8,139	6	1,226	.....	.....	452	18,104	530
Prince Edward	173	7,491	265	14,761	3	881	.....	.....	760	21,691	.....
Prince George	182	9,623	183	16,362	4	621	.....	.....	553	23,358	3,000

[1] Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

VIRGINIA—Continued.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
Princess Anne	2,170	201,196	1,123	103,666	13	1,755	.....	.....	2,798	$202,533	510
Prince William	298	26,074	63	3,712	3	645	.....	.....	527	25,204	.....
Pulaski	221	18,311	15	791	4	555	.....	.....	479	34,461	.....
Rappahannock	189	9,268	63	2,529	3	522	.....	.....	508	23,379	3,310
Richmond	103	8,659	139	12,722	4	520	.....	.....	992	33,768	.....
Roanoke	453	34,230	93	5,543	44	6,529	.....	.....	1,092	55,396	31,500
Rockbridge	664	46,859	64	3,098	17	2,216	.....	.....	724	39,724	4,050
Rockingham	819	62,154	297	15,268	14	2,615	.....	.....	1,380	71,173	3,830
Russell	285	15,110	97	5,118	5	641	.....	.....	528	30,296	100
Scott	520	29,469	283	17,733	12	1,888	.....	.....	960	39,613	.....
Shenandoah	944	65,455	216	9,615	5	683	.....	.....	708	37,859	210
Smyth	395	30,702	17	757	5	670	.....	.....	804	48,243	350
Southampton	224	18,710	1,050	122,380	1	120	.....	.....	733	27,447	270
Spottsylvania	253	13,384	220	14,985	11	2,036	.....	.....	772	35,209	4,820
Stafford	193	12,308	142	9,593	6	910	.....	.....	959	42,405	190
Surry	162	10,596	195	14,821	1	110	.....	.....	391	16,088	350
Sussex	75	5,498	290	30,363	1	208	.....	.....	474	17,699	.....
Tazewell	394	28,727	53	3,066	11	2,278	.....	.....	422	20,303	.....
Warren	150	12,083	32	1,918	2	311	.....	.....	236	16,095	1,000
Warwick	68	6,063	29	2,900	6	1,008	.....	.....	89	6,747	1,340
Washington	381	29,918	120	7,552	8	1,000	.....	.....	1,053	43,258	360
Westmoreland	125	9,494	196	20,987	5	541	.....	.....	1,624	45,481	410
Wise	334	19,733	86	5,023	11	2,422	.....	.....	403	16,304	.....
Wythe	530	52,131	3	83	9	1,503	.....	.....	1,411	95,296	330
York	449	32,188	225	14,122	3	424	.....	.....	523	18,014	.....
Alexandria city	1	60	1	29	2	360	.....	.....	18	952	7,200
Bristol city	4	220	.....	.....	1	50	.....	.....	11	507	.....
Buena Vista city	2	375	.....	.....	1	100	.....	.....	12	860	.....
Charlottesville city	3	133	.....	.....	(1)	5	.....	.....	10	340	4,000
Danville city	4	312	5	318	.....	.....	.....	.....	9	786	5,000
Fredericksburg city	1	180	1	50	(1)	4	.....	.....	7	607	.....
Lynchburg city	1	125	1	20	2	175	.....	.....	56	5,456	2,000
Manchester city	.....	.....	1	20	(1)	10	.....	.....	7	232	.....
Newport News city	8	955	5	680	1	103	.....	.....	22	1,633	250
Norfolk city	116	7,445	2	64	1	70	.....	.....	117	13,646	14,500
Petersburg city	7	340	3	325	1	110	.....	.....	13	1,236	200
Portsmouth city	1	50	.....	.....	.....	.....	.....	.....	.....	.....	.....
Radford city	1	30	.....	.....	.....	.....	.....	.....	37	2,643	500
Richmond city	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,710
Roanoke city	.....	.....	.....	.....	1	50	.....	.....	3	164	.....
Staunton city	.....	.....	.....	.....	.....	.....	.....	.....	10	250	400
Williamsburg city	6	560	6	608	2	240	.....	.....	9	935	210
Winchester city	1	36	.....	.....	(1)	23	.....	.....	9	401	7,870

WASHINGTON.

The State	25,119	3,557,876	52	4,672	472	107,111	.....	.....	13,376	$967,045	353,370
Adams	401	31,344	.....	.....	1	219	.....	.....	33	2,913	.....
Asotin	237	31,246	2	116	17	3,598	.....	.....	218	16,439	.....
Chehalis	515	91,746	.....	.....	5	1,270	.....	.....	404	32,269	3,000
Chelan	219	35,950	2	170	11	2,327	.....	.....	318	37,027	650
Clallam	229	66,017	2	300	1	105	.....	.....	139	9,349	200
Clarke	2,071	253,764	3	250	25	6,718	.....	.....	587	36,843	10,110
Columbia	312	36,993	.....	.....	12	2,955	.....	.....	290	16,027	70
Cowlitz	726	87,789	1	30	4	802	.....	.....	273	18,531	2,520
Douglas	612	55,388	(1)	4	4	941	.....	.....	124	6,880	.....
Ferry	53	8,125	.....	.....	1	78	.....	.....	10	969	.....
Franklin	6	400	.....	.....	1	70	.....	.....	6	330	.....
Garfield	193	26,966	.....	.....	3	471	.....	.....	277	16,903	.....
Island	674	115,486	3	380	10	3,179	.....	.....	89	7,456	.....
Jefferson	172	27,176	1	117	7	1,419	.....	.....	177	14,913	220
King	1,857	269,847	.....	.....	39	5,695	.....	.....	841	94,361	164,700
Kitsap	248	31,993	.....	.....	1	111	.....	.....	89	7,001	.....
Kittitas	618	81,673	.....	.....	8	1,500	.....	.....	316	21,388	180
Klickitat	737	55,228	5	329	11	2,355	.....	.....	214	17,782	.....
Lewis	814	176,169	5	425	4	981	.....	.....	755	55,290	150
Lincoln	1,018	106,055	.....	.....	5	1,206	.....	.....	603	36,241	100
Mason	182	24,725	.....	.....	4	751	.....	.....	56	3,791	.....
Okanogan	231	29,850	.....	.....	5	1,327	.....	.....	247	22,071	.....
Pacific	184	28,308	1	100	1	94	.....	.....	158	12,916	480
Pierce	1,179	168,039	4	450	19	4,401	.....	.....	567	45,948	40,510
San Juan	195	21,697	.....	.....	3	570	.....	.....	116	8,941	1,400

[1] Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

WASHINGTON—Continued.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
Skagit	450	81,820	2	75	5	1,142	.....	.....	323	$23,176	1,520
Skamania	234	28,738	.....	.....	5	1,015	.....	.....	85	5,854	.....
Snohomish	588	95,128	.....	.....	3	1,038	.....	.....	290	26,495	23,800
Spokane	3,479	450,605	6	593	74	16,678	.....	.....	1,793	111,970	62,560
Stevens	729	102,794	2	380	17	3,927	.....	.....	400	21,761	560
Thurston	421	62,052	.....	.....	3	671	.....	.....	200	12,200	660
Wahkiakum	172	26,274	.....	.....	1	95	.....	.....	30	1,738	.....
Wallawalla	607	95,217	4	159	66	19,666	.....	.....	505	40,470	2,200
Whatcom	741	129,973	3	398	9	2,904	.....	.....	378	34,505	14,410
Whitman	2,203	339,497	5	369	55	12,857	.....	.....	1,627	92,930	23,090
Yakima	1,427	225,509	1	27	30	3,783	.....	.....	692	45,223	280
Colville and Spokane[1]	140	7,221	.....	.....	(2)	30	.....	.....	66	3,146	.....
Lummi[1]	30	4,581	.....	.....	1	80	.....	.....	5	250	.....
Muckleshoot[1]	17	1,577	.....	.....	1	78	.....	.....	2	141	.....
Queniult[1]	9	1,036	.....	.....	.....	.....	.....	.....	4	220	.....
Tulalip[1]	14	1,187	.....	.....	.....	.....	.....	.....	12	777	.....
Yakima[1]	175	41,794	.....	.....	(2)	4	.....	.....	107	4,170	.....

WEST VIRGINIA.

The State	30,123	2,245,821	3,393	202,424	674	136,423	.....	.....	28,616	$1,589,481	283,300
Barbour	823	48,856	48	2,806	20	2,815	.....	.....	433	22,575	.....
Berkeley	628	28,742	22	950	6	1,114	.....	.....	696	40,133	570
Boone	363	22,656	182	11,999	10	1,658	.....	.....	445	18,907	.....
Braxton	627	48,217	137	7,239	35	6,653	.....	.....	863	48,034	.....
Brooke	410	30,453	.....	.....	6	1,226	.....	.....	520	18,106	6,800
Cabell	553	32,828	139	7,889	12	2,539	.....	.....	510	24,071	2,320
Calhoun	397	28,360	85	4,962	23	4,772	.....	.....	513	27,649	.....
Clay	225	17,627	63	3,399	13	2,872	.....	.....	317	13,550	.....
Doddridge	545	42,963	36	1,726	8	1,680	.....	.....	430	23,816	.....
Fayette	613	44,280	37	2,552	18	4,414	.....	.....	318	22,816	1,620
Gilmer	430	33,529	43	2,398	14	1,733	.....	.....	658	33,884	610
Grant	208	19,581	24	894	2	371	.....	.....	216	10,524	.....
Greenbrier	579	46,635	25	1,947	8	1,491	.....	.....	633	31,465	1,240
Hampshire	471	25,705	7	309	2	329	.....	.....	510	20,681	280
Hancock	230	15,872	1	13	3	432	.....	.....	161	9,076	250
Hardy	303	21,255	18	963	2	307	.....	.....	136	8,992	.....
Harrison	673	58,494	48	2,736	20	4,852	.....	.....	710	44,589	.....
Jackson	1,113	59,202	134	7,589	35	4,546	.....	.....	1,008	48,310	.....
Jefferson	282	21,047	3	113	2	593	.....	.....	406	29,005	10,360
Kanawha	1,060	68,408	138	8,769	33	7,064	.....	.....	954	51,558	14,410
Lewis	542	45,281	52	2,688	11	2,948	.....	.....	588	36,110	.....
Lincoln	376	22,987	143	9,545	4	893	.....	.....	341	19,802	.....
Logan	348	21,091	143	11,381	10	2,187	.....	.....	229	11,654	.....
McDowell	323	19,817	55	3,756	8	1,775	.....	.....	87	5,132	.....
Marion	723	61,183	37	1,870	11	1,998	.....	.....	826	61,238	100
Marshall	1,389	128,118	3	285	7	1,378	.....	.....	904	43,430	23,410
Mason	967	58,089	122	6,115	12	2,550	.....	.....	931	47,898	9,740
Mercer	377	26,882	54	3,271	16	4,459	.....	.....	450	28,752	3,080
Mineral	299	23,411	1	50	4	772	.....	.....	194	12,735	.....
Mingo	345	23,470	123	8,216	7	1,562	.....	.....	259	13,426	.....
Monongalia	631	51,206	44	2,135	5	683	.....	.....	569	39,066	.....
Monroe	312	23,716	32	1,781	3	799	.....	.....	503	31,262	170
Morgan	285	22,109	18	914	4	829	.....	.....	540	22,516	.....
Nicholas	414	31,866	52	3,079	10	1,571	.....	.....	443	26,756	.....
Ohio	710	73,903	13	447	9	1,799	.....	.....	1,148	90,886	141,290
Pendleton	366	28,107	13	647	3	487	.....	.....	233	13,759	.....
Pleasants	415	32,261	15	1,106	2	445	.....	.....	337	24,296	90
Pocahontas	309	22,712	1	40	2	430	.....	.....	305	14,849	.....
Preston	884	92,554	13	1,449	9	1,605	.....	.....	664	40,995	280
Putnam	458	27,971	111	6,604	11	2,825	.....	.....	944	55,338	2,770
Raleigh	473	31,125	152	7,832	35	6,227	.....	.....	457	25,017	150
Randolph	772	70,959	12	524	16	3,420	.....	.....	348	19,614	1,400
Ritchie	739	61,203	117	6,470	13	1,911	.....	.....	636	50,315	.....
Roane	609	40,683	93	4,968	47	9,738	.....	.....	536	28,769	40
Summers	312	18,599	51	2,566	22	4,043	.....	.....	490	26,554	1,780
Taylor	306	31,108	15	944	4	735	.....	.....	287	24,855	2,920
Tucker	365	32,966	5	433	8	1,466	.....	.....	148	8,823	.....
Tyler	659	52,841	56	2,403	7	1,441	.....	.....	782	35,180	230
Upshur	580	43,184	58	2,564	7	1,412	.....	.....	538	29,011	240
Wayne	808	46,833	311	18,998	38	10,693	.....	.....	907	32,634	160
Webster	576	44,530	17	1,190	7	1,582	.....	.....	254	16,062	.....
Wetzel	1,164	92,940	19	1,329	13	2,067	.....	.....	554	31,350	2,840
Wirt	506	30,516	50	2,604	9	1,897	.....	.....	490	21,632	.....
Wood	1,127	74,283	73	4,676	11	2,695	.....	.....	994	43,884	54,150
Wyoming	361	21,917	139	10,291	17	4,140	.....	.....	233	8,140	.....

[1] Indian reservation.

[2] Less than 1 acre.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

WISCONSIN.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
The State	256,931	24,641,498	4	86	1,230	331,662	11	84,000	38,348	$2,066,324	1,230,480
Adams	10,384	704,623			3	605			379	11,401	
Ashland	478	51,814			4	612			97	6,244	
Barron	5,094	557,395			14	3,344			374	18,246	610
Bayfield	447	42,985			4	348			62	3,995	
Brown	2,481	207,621			283	83,392			1,617	70,862	16,670
Buffalo	1,679	199,667			6	1,159			491	17,296	340
Burnett	2,476	254,325			2	318			72	3,550	
Calumet	1,164	116,622			4	604			365	18,449	
Chippewa	5,961	610,532			12	1,944			546	27,716	950
Clark	2,637	267,769			12	2,162			421	24,086	840
Columbia	7,042	771,083	(1)	6	15	3,822			564	23,010	1,800
Crawford	1,310	136,742			9	1,357			542	37,365	930
Dane	4,761	520,959	1	30	21	4,718			1,176	56,911	25,710
Dodge	4,035	532,631			14	2,908			697	37,524	13,520
Door	2,497	222,975			5	1,022			554	24,997	3,150
Douglas	221	21,319			4	642			83	4,355	500
Dunn	5,830	642,625			8	1,401			500	14,394	600
Eau Claire	3,020	316,391			21	5,771			618	26,526	24,210
Florence	179	18,059			1	120			45	3,219	
Fond du Lac	4,701	560,781			25	7,636			1,004	48,989	13,230
Forest	76	4,344			1	110			14	815	
Grant	3,565	386,769			6	1,457			1,204	41,863	990
Green	1,354	151,270	1	20	6	1,462			430	20,386	2,030
Green Lake	2,220	272,977			9	1,992			526	27,187	520
Iowa	1,497	170,053	(1)	2	7	1,241			307	15,334	1,030
Iron	100	10,021			1	153			22	1,370	
Jackson	1,977	191,866	1	11	6	1,283			424	18,337	600
Jefferson	2,399	275,672			9	1,526			592	44,813	3,570
Juneau	5,899	528,473			8	1,660			521	23,219	1,130
Kenosha	1,375	155,570			12	4,200			737	55,944	39,050
Kewaunee	1,647	132,219			3	529			411	18,289	220
La Crosse	1,866	200,076			20	6,338			737	35,775	50,790
Lafayette	1,536	162,105			5	1,254			487	35,428	340
Langlade	972	92,821			6	1,089			98	6,362	
Lincoln	742	77,768			11	944			241	11,798	1,700
Manitowoc	2,982	275,351			10	2,010			2,114	127,397	73,400
Marathon	5,004	450,989			20	2,663			619	30,089	12,060
Marinette	2,727	268,800			11	2,798			162	9,876	11,200
Marquette	4,018	387,936			2	400			197	8,101	
Milwaukee	8,141	1,037,956	(1)	2	195	77,433			2,330	271,421	599,650
Monroe	3,425	294,730			15	2,429			514	29,505	8,800
Oconto	2,323	211,465			7	1,080			353	15,122	2,180
Oneida	406	43,234			2	415			65	4,497	410
Outagamie	4,361	436,342			32	8,537			644	32,128	5,130
Ozaukee	2,537	285,387			6	1,493	1	8,000	369	17,310	140
Pepin	723	79,713			2	444			204	11,621	
Pierce	2,384	258,675			15	5,540			598	32,836	1,080
Polk	2,632	245,097			4	884			207	11,637	400
Portage	29,099	1,978,344			6	1,132			528	26,783	13,590
Price	643	67,180			7	1,510			192	7,897	290
Racine	3,418	372,086			82	21,996			1,444	103,551	28,990
Richland	1,232	135,746			18	2,932			625	21,428	1,180
Rock	3,115	316,976	1	13	21	5,112			719	33,427	16,750
St. Croix	3,069	295,107			14	2,181			490	20,128	5,740
Sauk	6,913	780,861			8	1,085			1,419	47,957	3,040
Sawyer	224	25,928			6	1,424			26	1,492	
Shawano	3,648	313,332			6	994			520	22,701	200
Sheboygan	3,364	458,696			14	2,851			782	39,991	11,810
Taylor	916	82,780			2	377			95	5,366	
Trempealeau	2,405	230,899			7	980			429	19,852	110
Vernon	2,536	248,553	(1)	2	9	1,714			648	28,691	320
Vilas	92	9,958			1	101			34	1,308	
Walworth	2,203	216,950			13	3,727			755	41,142	75,560
Washburn	491	51,892			5	832			179	7,734	
Washington	3,241	378,723			2	492	10	76,000	709	28,554	290
Waukesha	6,655	756,353			45	10,321			1,369	68,387	72,770
Waupaca	17,498	1,572,554			10	2,858			485	24,359	3,340
Waushara	23,685	1,905,737			11	3,570			395	17,684	
Winnebago	2,761	305,336			34	7,914			862	45,357	75,610
Wood	4,169	273,625			9	2,160			354	14,805	1,350
La Pointe[2]	8	420							1	16	
Menominee and Stockbridge[2]	42	6,505			1	75			3	67	
Oneida[2]	219	18,361			1	75			1	16	

[1] Less than 1 acre.

[2] Indian reservation.

TABLE 22.—ACREAGE AND PRODUCTION OF POTATOES, SWEET POTATOES, ONIONS, CHICORY, AND MISCELLANEOUS VEGETABLES IN 1899, AND SQUARE FEET OF LAND UNDER GLASS USED FOR AGRICULTURE, JUNE 1, 1900, BY COUNTIES—Continued.

WYOMING.

COUNTIES.	POTATOES.		SWEET POTATOES.		ONIONS.		CHICORY.		MISCELLANEOUS VEGETABLES.		Square feet of land under glass.
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Value.	
The State	2,809	262,338	.....	.....	15	1,830	.....	.....	1,416	$86,217	5,620
Albany	397	22,929	.....	.....	1	79	.....	.....	85	4,823	1,500
Bighorn	263	34,492	.....	.....	2	216	.....	.....	219	17,660	.....
Carbon	321	29,661	.....	.....	(1)	15	.....	.....	120	7,800	1,020
Converse	205	17,329	.....	.....	2	446	.....	.....	81	3,850	.....
Crook	333	23,370	.....	.....	1	91	.....	.....	192	13,361	.....
Fremont	149	21,419	.....	.....	1	104	.....	.....	66	6,042	.....
Johnson	101	14,815	.....	.....	1	65	.....	.....	85	5,499	.....
Laramie	295	11,299	.....	.....	.....	.....	.....	.....	117	5,894	3,000
Natrona	68	5,958	.....	.....	.....	.....	.....	.....	68	3,389	.....
Sheridan	369	51,933	.....	.....	2	378	.....	.....	266	10,474	.....
Sweetwater	54	6,284	.....	.....	1	116	.....	.....	30	2,267	100
Uinta	59	5,038	.....	.....	2	148	.....	.....	39	1,951	.....
Weston	183	16,922	.....	.....	2	172	.....	.....	39	2,897	.....
Wind River[2]	12	886	.....	.....	.....	.....	.....	.....	9	310	.....

[1] Less than 1 acre.

[2] Indian reservation.