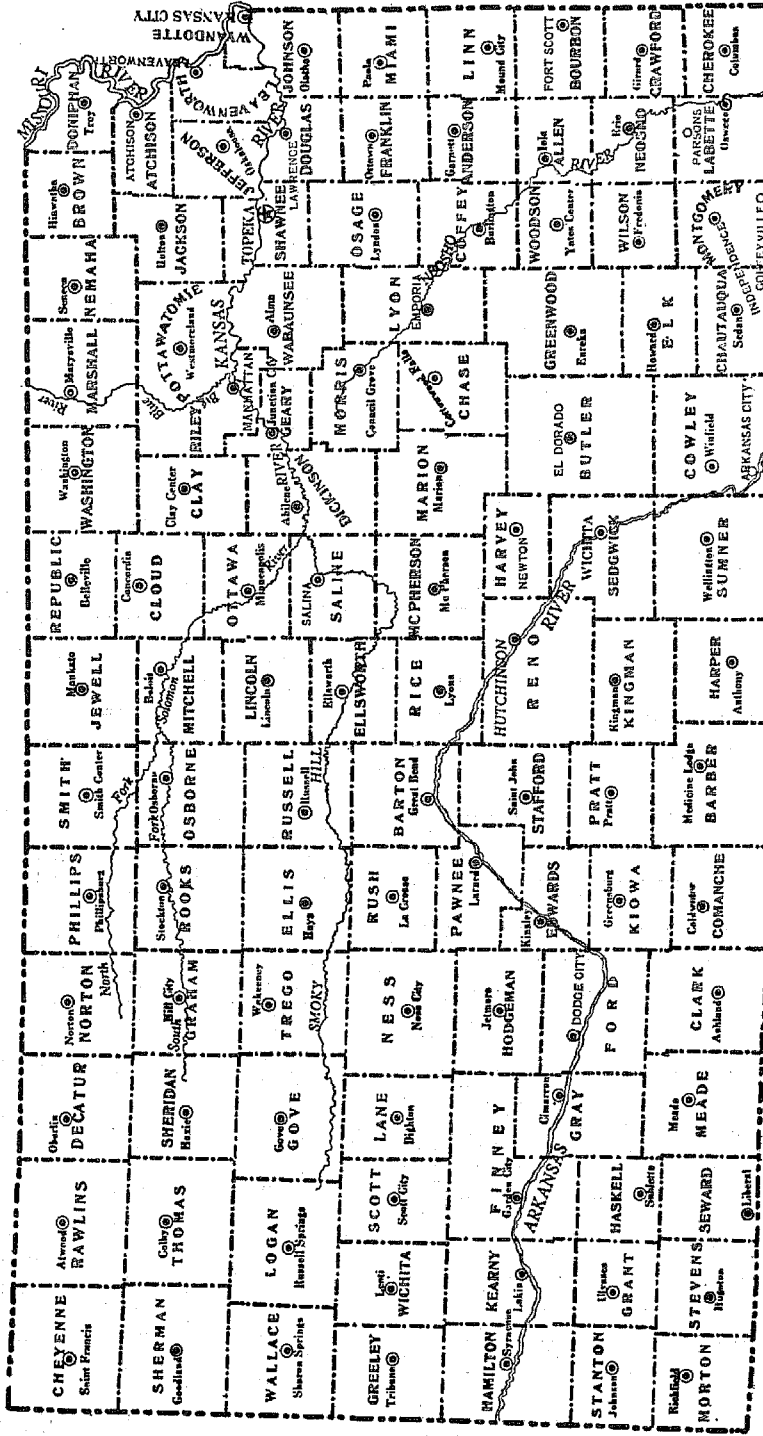


KANSAS

COUNTIES, PRINCIPAL CITIES, AND RIVERS



SCALE 10 MILES

STATE TABLE 1.—FARMS AND FARM PROPERTY: 1930, 1925, 1920, 1910, AND 1900

[Figures not exactly comparable because of different dates of enumeration]

| ITEM (See definitions in Introduction) | 1930 (April 1) | 1925 (January 1) | 1920 (January 1) | 1910 (April 15) | 1900 (June 1) |
|---|-------------------|---------------------|---------------------|--------------------|------------------|
| Farms, total.....number..... | 166,042 | 165,879 | 165,256 | 177,841 | 173,093 |
| Operated by— | | | | | |
| Owners.....number..... | 94,762 | 95,149 | 97,060 | 111,108 | 110,443 |
| Full owners.....number..... | 57,151 | 61,698 | 63,640 | 78,008 | 77,003 |
| Part owners.....number..... | 37,611 | 33,451 | 31,450 | 33,100 | 33,434 |
| Managers.....number..... | 954 | 729 | 1,495 | 1,335 | 1,729 |
| Tenants.....number..... | 70,326 | 70,001 | 66,701 | 65,398 | 60,626 |
| Cash tenants.....number..... | 11,857 | 9,691 | 11,429 | 13,784 | 17,741 |
| Other tenants.....number..... | 58,469 | 60,310 | 55,672 | 51,614 | 43,185 |
| Approximate land area of State.....acres..... | 52,335,360 | 52,335,360 | 52,335,360 | 52,335,360 | 52,335,360 |
| Land in farms, total.....acres..... | 46,975,647 | 43,729,129 | 45,425,179 | 43,384,799 | 41,662,976 |
| In farms operated by— | | | | | |
| Owners.....acres..... | 27,802,448 | 25,752,672 | 27,376,771 | 28,810,182 | 29,141,857 |
| Full owners.....acres..... | 11,512,729 | 12,441,985 | 14,628,816 | (?) | 15,279,412 |
| Part owners.....acres..... | 16,289,719 | 13,310,687 | 12,747,955 | (?) | 13,862,445 |
| Managers.....acres..... | 875,596 | 713,503 | 1,220,911 | 1,263,691 | 2,467,341 |
| Tenants.....acres..... | 18,297,603 | 17,202,894 | 16,827,497 | 13,250,926 | 10,063,772 |
| Cash tenants.....acres..... | 2,164,995 | 1,867,656 | 2,448,255 | (?) | 2,915,430 |
| Other tenants.....acres..... | 16,132,608 | 15,335,238 | 14,379,239 | (?) | 7,135,342 |
| Value of specified farm property: | | | | | |
| Land and buildings.....dollars..... | 2,281,101,631 | 2,197,951,619 | 2,830,063,918 | 1,737,556,172 | 643,652,770 |
| Land, excluding buildings.....dollars..... | 1,894,451,790 | 1,833,379,211 | 2,475,635,172 | 1,537,976,573 | 532,187,610 |
| Buildings.....dollars..... | 356,649,841 | 364,572,408 | 354,428,746 | 199,579,599 | 111,465,160 |
| Implements and machinery.....dollars..... | 167,785,230 | 111,288,030 | 154,716,977 | 48,310,161 | 29,450,580 |
| Specified kinds of livestock: | | | | | |
| Horses.....number..... | 714,860 | 931,283 | 1,082,827 | 1,147,056 | 979,692 |
| Mules.....number..... | 151,470 | 260,163 | 243,332 | 208,409 | 118,704 |
| Cattle.....number..... | 3,223,772 | 3,068,289 | 2,975,390 | 3,079,403 | 4,491,078 |
| Milk cows.....number..... | 608,540 | 380,150 | 574,257 | 620,457 | 676,456 |
| Swine.....number..... | 2,473,084 | 2,196,569 | 1,733,202 | 3,000,187 | 3,534,859 |
| Chickens ¹number..... | 19,127,922 | 21,608,776 | 16,919,248 | 15,266,241 | 11,996,842 |

¹ Includes renters paying a fixed quantity of products ("standing renters" prior to 1925).
² Figures not available.

³ Over 3 months old, 1930, 1910, and 1900.
⁴ Includes guinea fowls.

STATE TABLE 2.—SPECIFIED CROPS AND VEGETABLES HARVESTED FOR SALE; AND CHICKEN EGGS AND CHICKENS: 1929, 1924, 1919, 1909, AND 1899

| ITEM (See definitions in Introduction) | 1929 | 1924 | 1919 | 1909 | 1899 |
|---|-------------|-------------|-------------|-------------|-------------|
| Specified crops: | | | | | |
| Corn harvested for grain.....acres..... | 5,648,934 | 5,464,915 | 3,676,074 | 8,109,061 | 8,266,013 |
| bushels..... | 101,355,511 | 118,823,671 | 59,719,831 | 154,651,708 | 229,937,430 |
| Wheat threshed.....acres..... | 12,081,021 | 9,716,922 | 11,266,664 | 5,973,785 | 3,803,818 |
| bushels..... | 148,482,595 | 161,553,396 | 148,475,729 | 77,577,115 | 38,778,450 |
| Oats threshed for grain.....acres..... | 1,041,087 | 1,250,923 | 1,415,928 | 933,309 | 900,353 |
| bushels..... | 21,526,565 | 28,826,155 | 36,267,356 | 22,923,641 | 24,469,980 |
| Barley threshed.....acres..... | 578,223 | 446,362 | 425,033 | 166,115 | 110,158 |
| bushels..... | 9,466,268 | 5,676,487 | 8,324,783 | 2,221,816 | 1,474,150 |
| Hay.....acres..... | 1,982,301 | 2,569,886 | 2,943,971 | 3,303,530 | 3,295,595 |
| tons..... | 2,628,183 | 3,778,014 | 4,320,803 | 4,673,447 | 4,338,350 |
| Potatoes (Irish or white).....acres..... | 42,310 | 41,363 | 47,246 | 79,025 | 85,315 |
| bushels..... | 3,770,263 | 4,288,938 | 3,014,845 | 5,647,049 | 8,091,745 |
| Sweetpotatoes and yams.....acres..... | 3,583 | 3,411 | 4,366 | 4,883 | 4,570 |
| bushels..... | 433,334 | 373,626 | 448,986 | 553,021 | 474,810 |
| Specified vegetables harvested for sale: ¹ | | | | | |
| Asparagus.....acres..... | 441 | (?) | 115 | 120 | 72 |
| value of crop.....dollars..... | 71,575 | (?) | 19,938 | 12,328 | (?) |
| Beans (snap or string) ²acres..... | 553 | (?) | 191 | 154 | 69 |
| value of crop.....dollars..... | 51,438 | (?) | 26,379 | 9,714 | (?) |
| Cabbages.....acres..... | 696 | 769 | 527 | 1,007 | 2,510 |
| value of crop.....dollars..... | 75,358 | (?) | 75,690 | 55,812 | (?) |
| Cantaloupes and muskmelons.....acres..... | 1,517 | 2,777 | 739 | 417 | 1,032 |
| value of crop.....dollars..... | 146,634 | (?) | 87,118 | 19,291 | (?) |
| Corn, sweet.....acres..... | 2,871 | 4,397 | 1,633 | 3,653 | 4,626 |
| value of crop.....dollars..... | 121,909 | (?) | 98,712 | 75,499 | (?) |
| Cucumbers.....acres..... | 357 | (?) | 142 | 135 | 451 |
| value of crop.....dollars..... | 35,581 | (?) | 21,697 | 4,996 | (?) |
| Lettuce.....acres..... | 125 | 124 | 99 | 16 | 16 |
| value of crop.....dollars..... | 42,260 | (?) | 32,403 | 3,250 | (?) |
| Onions (dry).....acres..... | 442 | 539 | 344 | 243 | 561 |
| value of crop.....dollars..... | 64,937 | (?) | 79,466 | 29,753 | 89,291 |
| Tomatoes.....acres..... | 2,668 | 2,088 | 1,807 | 1,237 | 2,597 |
| value of crop.....dollars..... | 343,186 | (?) | 341,253 | 84,937 | (?) |
| Watermelons.....acres..... | 4,464 | 9,028 | 4,400 | 3,317 | 6,142 |
| value of crop.....dollars..... | 269,892 | (?) | 357,031 | 181,527 | (?) |
| Chicken eggs and chickens: | | | | | |
| Eggs produced ³dozens..... | 135,541,868 | 93,267,160 | 76,136,616 | 81,087,689 | 73,190,599 |
| Eggs sold.....dozens..... | 107,348,039 | (?) | 50,608,689 | 52,833,165 | (?) |
| Chickens raised ⁴number..... | 33,650,321 | 29,091,095 | 22,502,600 | 23,845,961 | (?) |
| Chickens sold.....number..... | 12,816,450 | (?) | 6,105,633 | 6,207,442 | (?) |

¹ The data for 1909 are not comparable with other years; they include figures only for farms reporting 1 acre or more of vegetables raised for sale or for home use.
² Not reported.
³ Including green Lima beans prior to 1929.

⁴ Muskmelons.
⁵ Including estimates for incomplete reports.
⁶ Poultry eggs.
⁷ Poultry of all kinds.

STATE TABLE 3.—TENANCY, VALUE OF FARM PROPERTY, FARM MORTGAGE DEBT, AND SPECIFIED KINDS OF LIVESTOCK: 1930, 1925, 1920, 1910, AND 1900

| ITEM (See definitions in Introduction) | 1930 (April 1) | 1925 (January 1) | 1920 (January 1) | 1910 (April 15) | 1900 (June 1) |
|--|-------------------|---------------------|---------------------|--------------------|------------------|
| Tenancy: | | | | | |
| All farms..... number..... | 166,042 | 165,879 | 165,286 | 177,841 | 173,098 |
| Proportion of all farms operated by tenants..... per cent..... | 42.4 | 42.2 | 40.4 | 36.8 | 35.2 |
| Value of farm property: | | | | | |
| Land and buildings..... dollars..... | 2,695,554,760 | 2,591,329,779 | 3,302,896,187 | 2,039,859,910 | 854,166,286 |
| Implements and machinery..... dollars..... | 2,281,101,431 | 2,137,951,619 | 2,839,653,918 | 1,737,559,172 | 645,652,770 |
| Domestic animals, chickens, and bees ¹ dollars..... | 167,785,230 | 111,283,930 | 154,719,377 | 48,310,161 | 29,490,680 |
| | 246,707,890 | 195,100,130 | 318,025,292 | 233,523,577 | 190,956,936 |
| Farm mortgage debt: | | | | | |
| All farms operated by owners..... number..... | 94,762 | 95,149 | 97,620 | 111,103 | * 108,530 |
| Free from mortgage debt..... number..... | 41,728 | (²) | 40,979 | 60,582 | 61,595 |
| Mortgaged..... number..... | 49,079 | 44,227 | 44,094 | 49,249 | 44,343 |
| Proportion of farms mortgaged..... per cent..... | 51.8 | 46.5 | 45.4 | 44.3 | 40.9 |
| No mortgage report..... number..... | 3,955 | (²) | 12,047 | 1,277 | 2,351 |
| Farms operated by full owners..... number..... | 57,151 | 61,698 | 65,640 | 78,008 | (³) |
| Mortgage (amount of debt reported)..... number..... | 25,515 | 25,270 | 29,523 | 30,442 | (³) |
| Value of land and buildings..... acres..... | 5,773,945 | 5,939,576 | (³) | (³) | (³) |
| Amount of mortgage debt..... dollars..... | 321,000,700 | 333,505,795 | 424,469,454 | 287,082,217 | (³) |
| Ratio of debt to value..... per cent..... | 113,807,093 | 130,230,681 | 109,914,464 | 70,819,736 | (³) |
| Average per mortgaged farm—Value of land and buildings..... dollars..... | 12,604 | 13,198 | 15,766 | 9,430 | (³) |
| Amount of mortgage debt..... dollars..... | 4,460 | 5,154 | 4,083 | 2,326 | (³) |
| Specified kinds of livestock: | | | | | |
| Sheep and lambs..... number..... | 574,336 | 314,594 | 361,102 | 272,475 | 262,013 |
| Goats and kids..... number..... | 10,421 | 5,581 | 6,637 | 5,847 | 18,238 |
| Asses and burros..... number..... | 2,508 | (³) | 5,116 | 4,690 | 3,787 |
| Bees (hives)..... number..... | 59,571 | (³) | 81,337 | 73,737 | 58,594 |

¹ "All livestock," prior to 1930.

² Farm homes occupied by their owners.

³ Not reported.

STATE TABLE 4.—COOPERATIVE MARKETING; AND SPECIFIED FARM EXPENDITURES, CROPS, AND LIVESTOCK PRODUCTS: 1929, 1924, 1919, 1909, AND 1899

| ITEM (See definitions in Introduction) | 1929 | 1924 | 1919 | 1909 | 1899 |
|--|-------------|------------------|-------------|------------------|------------------|
| Cooperative marketing: | | | | | |
| Value of farm products sold..... dollars..... | 36,396,390 | 36,804,833 | 44,290,957 | (¹) | (¹) |
| Value of farm supplies purchased..... dollars..... | 5,046,612 | 4,198,849 | 9,663,051 | (¹) | (¹) |
| Specified farm expenditures: | | | | | |
| Feed (hay, grain, mill feed, etc., "not raised on this farm")..... dollars..... | 35,115,361 | 29,078,108 | 57,514,522 | 17,815,252 | (¹) |
| Fertilizer (including commercial fertilizer, manure, marl, lime, and ground limestone)..... dollars..... | 428,622 | 341,658 | 979,037 | 75,602 | 268,360 |
| Farm labor, exclusive of housework (cash)..... dollars..... | 27,020,617 | 33,784,544 | 54,761,050 | 16,264,082 | * 10,792,910 |
| Specified crops: | | | | | |
| Broomcorn..... acres..... | 49,872 | (¹) | 11,447 | 41,064 | 34,383 |
| Sorghums harvested for grain..... acres..... | 13,946,431 | (¹) | 3,525,370 | 8,768,853 | 11,813,310 |
| Apples..... trees not of bearing age..... number..... | 1,307,470 | 1,130,209 | * 584,399 | * 442,201 | 154,700 |
| Peaches..... trees not of bearing age..... number..... | 267,164 | 852,976 | 278,914 | 620,709 | (¹) |
| Pears..... trees not of bearing age..... number..... | 503,167 | 200,441 | 844,498 | * 4,394,894 | * 5,098,064 |
| Grapes..... vines not of bearing age..... number..... | 250,040 | 207,854 | 213,364 | * 24,567 | * 137,489 |
| Blackberries and dewberries..... acres..... | 48,286 | 257,461 | 79,957 | 132,073 | (¹) |
| Raspberries..... acres..... | 171,439 | (¹) | 207,854 | 242,383 | 327,781 |
| Strawberries..... acres..... | 255,923 | (¹) | 231,487 | 19,412 | 21,978 |
| Grapes..... vines of bearing age..... number..... | 326,860 | 2,034,830 | 188,151 | 843,002 | (¹) |
| Pecans (cultivated or wild)..... trees of bearing age..... number..... | 2,081,322 | (¹) | 1,206,923 | 2,889,845 | 5,762,700 |
| Blackberries and dewberries..... acres..... | 9,177,412 | (¹) | 5,310,044 | 6,317,634 | 15,786,019 |
| Blackberries and dewberries..... pounds harvested..... | 15,702 | 42,763 | 8,440 | 2,797 | (¹) |
| Raspberries..... pounds harvested..... | 63,710 | 55,270 | 29,133 | 27,716 | 17,016 |
| Strawberries..... pounds harvested..... | 155,374 | (¹) | 252,802 | 20,583 | 47,530 |
| Blackberries and dewberries..... acres..... | 1,322 | (¹) | 1,109 | 2,682 | 2,044 |
| Raspberries..... acres..... | 945,845 | (¹) | 645,748 | 2,535,918 | 1,857,514 |
| Strawberries..... acres..... | 631 | (¹) | 991 | * 713 | * 657 |
| Strawberries..... quarts..... | 370,367 | (¹) | 917,082 | * 616,035 | * 820,330 |
| Strawberries..... quarts..... | 3,340 | 1,870 | 1,188 | 1,710 | 2,304 |
| Strawberries..... quarts..... | 4,455,175 | (¹) | 1,823,104 | 2,119,048 | 3,321,650 |
| Specified livestock products: | | | | | |
| Dairy products: | | | | | |
| Milk produced ⁴ gallons..... | 326,192,822 | 251,968,977 | 221,454,417 | 217,887,672 | 244,900,123 |
| Whole milk sold..... gallons..... | 52,763,213 | 26,538,606 | 20,968,847 | 9,851,126 | 47,039,088 |
| Butter churned on farms..... pounds..... | 12,826,714 | 17,292,791 | 17,455,879 | 29,647,851 | 41,640,772 |
| Butter sold..... pounds..... | 2,235,922 | (¹) | 4,273,846 | 12,953,836 | 20,463,158 |
| Cream sold as butterfat..... pounds..... | 57,133,252 | 39,299,333 | 26,060,969 | 14,683,909 | (¹) |
| Cream sold not as butterfat..... gallons..... | 645,702 | 2,144,411 | 4,868,013 | 2,361,068 | 335,377 |
| Wool: | | | | | |
| Sheep and lambs shorn ⁴ number..... | 299,525 | 196,570 | 289,769 | * 165,532 | * 231,597 |
| Wool shorn ⁴ (unwashed)..... pounds..... | 2,170,366 | 1,394,518 | 2,076,337 | 1,170,308 | 1,599,374 |
| Mohair: | | | | | |
| Angora goats and kids clipped..... number..... | 2,090 | 1,127 | 2,135 | * 2,311 | * 1,574 |
| Mohair and kid hair clipped (unwashed)..... pounds..... | 6,818 | 3,835 | 7,231 | 8,805 | 4,066 |
| Honey produced..... pounds..... | 1,433,447 | (¹) | 597,875 | 609,785 | 1,187,569 |

¹ Not reported.

² Includes value of board.

³ Includes grain and seed, which were reported separately.

⁴ Schedule called for "Peaches and nectarines".

⁵ Includes loganberries.

⁶ Including estimates for incomplete reports.

⁷ Fleeces.

AGRICULTURE—KANSAS

AND CROP LAND HARVESTED, 1929 AND 1924, BY SIZE OF FARM

Table with 17 columns representing counties: Chase, Chautauqua, Cherokee, Cheyenne, Clark, Clay, Cloud, Coffey, Comanche, Cowley, Crawford, Decatur, Dickinson, Doniphan, Douglas, Edwards, Elk. Rows list farm size ranges (e.g., 4-10, 11-20, etc.) and corresponding values for each county.

AGRICULTURE—KANSAS

COUNTY TABLE III.—VALUE OF FARM LAND AND BUILDINGS, AND IMPLEMENTS AND

| | | Osage | Osborne | Ottawa | Pawnee | Phillips | Pottawatomie |
|----|---|------------|------------|------------|------------|------------|--------------|
| | ITEM (See definitions in Introduction) | | | | | | |
| 1 | Value of land and buildings, total..... | | | | | | |
| 2 | 1930.....dollars..... | 25,077,043 | 20,834,778 | 21,380,447 | 27,517,005 | 19,249,265 | 29,051,176 |
| 3 | 1925.....dollars..... | 24,171,655 | 24,356,613 | 22,279,076 | 25,770,475 | 21,316,055 | 26,686,252 |
| | 1920.....dollars..... | 31,899,304 | 27,833,167 | 30,021,941 | 31,540,725 | 25,893,815 | 30,917,421 |
| 4 | Land (excluding buildings)..... | | | | | | |
| 5 | 1930.....dollars..... | 18,957,983 | 17,344,942 | 18,523,482 | 24,083,331 | 15,529,080 | 23,723,450 |
| 6 | 1925.....dollars..... | 18,901,604 | 20,480,663 | 19,485,736 | 22,313,778 | 17,708,850 | 22,481,832 |
| 7 | 1920.....dollars..... | 26,060,429 | 24,262,337 | 26,712,801 | 27,983,255 | 22,506,830 | 32,212,961 |
| 8 | Buildings (including dwellings)..... | | | | | | |
| 9 | 1930.....dollars..... | 6,119,660 | 3,489,836 | 2,856,965 | 3,434,364 | 3,720,185 | 5,327,726 |
| 10 | 1925.....dollars..... | 5,270,051 | 3,875,950 | 2,793,340 | 3,462,697 | 3,607,205 | 4,204,420 |
| 11 | 1920.....dollars..... | 5,238,875 | 3,570,830 | 3,309,140 | 3,557,470 | 3,386,985 | 4,704,460 |
| | Farmers' dwellings..... | | | | | | |
| | 1930.....dollars..... | 3,330,790 | 1,911,740 | 1,622,160 | 1,749,910 | 1,985,935 | 2,075,062 |
| | Farms reporting..... | | | | | | |
| | 1930.....number..... | 2,509 | 1,518 | 1,479 | 1,032 | 1,853 | 2,045 |
| 12 | Average values: | | | | | | |
| 13 | Land and buildings, per farm..... | | | | | | |
| 14 | 1930.....dollars..... | 9,627 | 12,612 | 13,230 | 23,085 | 9,727 | 13,556 |
| 15 | 1925.....dollars..... | 9,279 | 14,404 | 14,154 | 22,994 | 10,184 | 13,464 |
| 16 | 1920.....dollars..... | 12,374 | 15,628 | 18,834 | 27,571 | 13,423 | 17,163 |
| 17 | Land and buildings, per acre..... | | | | | | |
| | 1930.....dollars..... | 57.73 | 37.81 | 48.65 | 56.18 | 35.06 | 58.28 |
| | 1925.....dollars..... | 57.92 | 45.94 | 55.52 | 56.06 | 39.83 | 60.38 |
| | 1920.....dollars..... | 73.98 | 50.52 | 71.02 | 69.05 | 48.09 | 73.70 |
| 18 | Value of implements and machinery..... | | | | | | |
| 19 | 1930.....dollars..... | 1,457,799 | 1,901,595 | 1,086,344 | 3,134,350 | 1,208,724 | 1,652,524 |
| 20 | 1925.....dollars..... | 1,092,085 | 1,319,471 | 1,301,592 | 1,575,895 | 1,070,183 | 1,075,712 |
| | 1920.....dollars..... | 1,942,850 | 1,607,800 | 1,526,921 | 2,153,590 | 1,504,995 | 1,900,041 |
| 21 | Value, by color of farm operator: | | | | | | |
| 22 | Land and buildings..... | | | | | | |
| 23 | White..... | | | | | | |
| 24 | 1930.....dollars..... | 25,039,593 | 20,826,778 | 21,376,862 | 27,497,095 | 19,236,465 | 29,023,026 |
| | 1925.....dollars..... | 31,833,604 | 27,815,267 | 30,021,941 | 31,472,125 | 25,864,265 | 30,944,821 |
| | 1920.....dollars..... | 38,050 | 8,000 | 3,585 | 20,000 | 12,800 | 28,150 |
| | Colored..... | | | | | | |
| | 1930.....dollars..... | 65,700 | 17,900 | ----- | 68,600 | 29,550 | 73,100 |
| 25 | Values, by tenure of farm operator: | | | | | | |
| 26 | Land and buildings-- | | | | | | |
| 27 | Full owners..... | | | | | | |
| 28 | 1930.....dollars..... | 9,946,444 | 5,288,057 | 4,408,746 | 4,637,105 | 5,430,115 | 12,392,275 |
| 29 | 1925.....dollars..... | 11,743,580 | 6,884,320 | 4,675,710 | 4,407,430 | 6,821,840 | 12,445,750 |
| 30 | 1920.....dollars..... | 6,963,262 | 6,704,638 | 7,481,216 | 9,803,375 | 5,575,375 | 6,515,435 |
| | Part owners..... | | | | | | |
| | 1930.....dollars..... | 4,931,440 | 7,190,813 | 6,863,522 | 9,007,675 | 5,265,440 | 4,921,915 |
| | 1925.....dollars..... | 150,200 | 230,100 | 85,800 | 438,450 | 85,100 | 715,864 |
| | 1920.....dollars..... | 118,050 | 152,300 | 48,500 | 264,000 | 95,200 | 332,160 |
| | Managers..... | | | | | | |
| | 1930.....dollars..... | 8,017,737 | 8,611,983 | 9,404,685 | 12,638,765 | 8,149,675 | 9,424,612 |
| | 1925.....dollars..... | 7,378,685 | 10,159,180 | 10,691,044 | 12,097,370 | 9,133,675 | 8,985,457 |
| | 1920.....dollars..... | 2,766,598 | 399,390 | 491,555 | 186,850 | 240,645 | 2,260,255 |
| | Cash tenants..... | | | | | | |
| | 1930.....dollars..... | 2,065,645 | 466,945 | 741,490 | 148,225 | 631,970 | 2,040,400 |
| | 1925.....dollars..... | 5,251,139 | 8,212,593 | 8,913,130 | 12,452,915 | 7,909,130 | 7,164,857 |
| | 1920.....dollars..... | 5,312,940 | 9,692,235 | 9,949,554 | 11,949,146 | 8,801,606 | 6,987,067 |
| | Other tenants..... | | | | | | |
| | 1930.....dollars..... | 585,329 | 427,954 | 326,432 | 483,197 | 364,540 | 707,529 |
| | 1925.....dollars..... | 409,757 | 663,593 | 543,210 | 1,120,043 | 386,260 | 393,760 |
| | 1920.....dollars..... | 4,950 | 8,935 | 2,335 | 38,159 | 5,650 | 58,120 |
| | Managers..... | | | | | | |
| | 1930.....dollars..... | 457,763 | 801,113 | 814,367 | 1,486,951 | 453,274 | 493,115 |
| | 1925.....dollars..... | 162,527 | 23,655 | 35,590 | 18,325 | 16,700 | 135,880 |
| | 1920.....dollars..... | 295,238 | 777,458 | 778,777 | 1,468,026 | 430,574 | 357,735 |
| | Other tenants..... | | | | | | |

"White" includes Mexicans and "Colored" includes Negroes, Indians, Chinese, Japanese, and all other nonwhite races.

AGRICULTURE—KANSAS

AND 1920; CHICKENS ON FARMS, 1930; AND CHICKEN EGGS, 1929, 1924, AND 1919—Continued
products are shown in Table IX]

Table with 14 columns (Finney, Ford, Franklin, Geary, Gove, Graham, Grant, Gray, Greeley, Greenwood, Hamilton, Harper, Harvey, Haskell) and multiple rows of numerical data representing agricultural statistics across various counties.

COUNTY TABLE V.—ACREAGE OF GRAIN AND FORAGE CROPS, HAY CROPS, SUGAR BEETS, AND POTATO

[Additional crops are shown]

Table with columns for ITEM (See definitions in Introduction), Hodgeman, Jackson, Jefferson, Jewell, Johnson, Kearny, and Kingman. Rows list various crops like Grain and forage crops, Corn, Wheat, Oats, Barley, Flax, Hay crops, Timothy, Clover, Alfalfa, and Potatoes with detailed reporting data.

1 Not exactly comparable, see text, p. 5.

2 See text, "Hay," p. 5.

AGRICULTURE—KANSAS

VALUE, AND NUMBER OF FARMS REPORTING, 1929; AND ACREAGE, 1919¹

Additional crops are shown in Tables V, VII, and VIII

| Chase | Chautauqua | Cherokee | Cheyenne | Clark | Clay | Cloud | Coffey | Comanche | Cowley | Crawford | Decatur | Dickinson | Doniphan | Douglas | Edwards | Elk |
|---------------|-------------------|----------------------|-------------------|------------------|---------------------|----------------------|-------------------|------------------|----------------------|----------------------|-------------------|----------------------|---------------------|----------------------|------------------|-------------------|
| 2 179 4 | 78 7,141 38 | 161 16,604 184 | 15 1,061 13 | 67 3,813 5 | 117 7,831 109 | 185 15,376 351 | 13 1,224 10 | 42 5,374 5 | 477 35,742 456 | 289 67,108 110 | 24 2,685 26 | 758 74,118 453 | 210 26,041 99 | 204 29,637 291 | 39 3,012 3 | 24 2,499 22 |

COUNTY TABLE VI.—VEGETABLES HARVESTED FOR SALE—ACREAGE, VALUE,

[This table does not include vegetables grown under glass.]

| ITEM (See definitions in Introduction) | | Ellis | Ells- worth | Finney | Ford | Franklin | Geary | Gove | Graham | Grant |
|---|-------------------------------------|-------|----------------|--------|-------|----------|-------|------|--------|-------|
| VEGETABLES HARVESTED FOR SALE | | | | | | | | | | |
| 1 | Total..... | 1929 | acres | | | | | | | |
| 2 | value of crops | \$2 | 16 | 336 | 60 | 58 | 59 | 3 | 33 | |
| 3 | 1919 | 4,955 | 1,425 | 14,887 | 7,514 | 4,738 | 6,749 | 201 | 3,007 | |
| 4 | Asparagus..... | 1929 | acres | | | | | | | |
| 5 | value of crop | | | 1 | 1 | 2 | 5 | | | |
| 6 | farms reporting | | | 50 | 318 | 254 | 1,020 | | | |
| 7 | 1919 | | | 1 | 4 | 4 | 9 | | | |
| 8 | Beans (snap or string) | 1929 | acres | | | | | | | |
| 9 | value of crop | | | | 1 | 5 | 1 | | | |
| 10 | farms reporting | | | | 46 | 323 | 180 | | | |
| 11 | 1919 (green beans) | | | | 10 | 23 | 3 | | | |
| 12 | 1929 | | | | | 1 | | | | |
| 13 | Beans, Lima (green) | 1929 | acres | | | | | | | |
| 14 | value of crop | | | | | | | | | |
| 15 | farms reporting | | | | | | | | | |
| 16 | 1929 | | | | | | | | | |
| 17 | Beets..... | 1929 | acres | | | | | | | |
| 18 | value of crop | | | | | | | | | |
| 19 | farms reporting | | | | | | | | | |
| 20 | 1929 | | | | | | | | | |
| 21 | Cabbages..... | 1929 | acres | | | | | | | |
| 22 | value of crop | 2 | | 3 | 9 | 3 | 2 | 1 | 1 | |
| 23 | farms reporting | 222 | | 297 | 599 | 289 | 351 | 28 | 10 | |
| 24 | 1919 | 5 | | 8 | 11 | 18 | 4 | 5 | 1 | |
| 25 | Cantaloupes and muskmelons | 1929 | acres | | | | | | | |
| 26 | value of crop | 1 | | 1 | | | | | | |
| 27 | farms reporting | 4 | | 63 | 6 | 1 | 4 | | | |
| 28 | 1929 | 249 | | 3,161 | 643 | 45 | 330 | | | |
| 29 | value of crop | 7 | | 11 | 13 | 3 | 4 | | | |
| 30 | farms reporting | 1 | 1 | 1 | | 9 | 1 | | 2 | |
| 31 | 1919 | | | | | | | | | |
| 32 | Celery..... | 1929 | acres | | | | | | | |
| 33 | value of crop | | | | | | | | | |
| 34 | farms reporting | | | | | | | | | |
| 35 | 1929 | | | | | | | | | |
| 36 | Corn, sweet..... | 1929 | acres | | | | | | | |
| 37 | value of crop | 4 | 4 | 3 | 3 | 15 | 16 | | 1 | |
| 38 | farms reporting | 250 | 66 | 37 | 238 | 642 | 868 | | 43 | |
| 39 | 1919 | 2 | 7 | 3 | 12 | 32 | 9 | | 2 | |
| 40 | Cucumbers..... | 1929 | acres | | | | | | | |
| 41 | value of crop | 1 | 6 | 4 | | 11 | | 7 | 1 | |
| 42 | farms reporting | 4 | 1 | 2 | 3 | 1 | 2 | | 1 | |
| 43 | 1929 | 400 | 46 | 397 | 378 | 116 | 265 | | 53 | |
| 44 | value of crop | 14 | 8 | 3 | 12 | 18 | 5 | | 4 | |
| 45 | farms reporting | 1 | | | | 1 | 1 | | 1 | |
| 46 | 1919 | | | | | | | | | |
| 47 | Horseradish..... | 1929 | acres | | | | | | | |
| 48 | value of crop | | | | | | | | | |
| 49 | farms reporting | | | | | | | | | |
| 50 | 1929 | | | | | | | | | |
| 51 | Lettuce..... | 1929 | acres | | | | | | | |
| 52 | value of crop | 1 | | | | 1 | 1 | | | |
| 53 | farms reporting | 130 | | | | 164 | 115 | | | |
| 54 | 1919 | 1 | | | | 5 | 2 | | | |
| 55 | Onions (dry)..... | 1929 | acres | | | | | | | |
| 56 | value of crop | 1 | 1 | 28 | 4 | 1 | 1 | | 3 | |
| 57 | farms reporting | 267 | 81 | 4,190 | 464 | 138 | 82 | | 788 | |
| 58 | 1919 | 9 | 6 | 9 | 22 | 12 | 3 | | 5 | |
| 59 | Parsnips..... | 1929 | acres | | | | | | | |
| 60 | value of crop | 1 | 1 | 2 | 2 | 1 | 1 | 3 | 1 | |
| 61 | farms reporting | | | | | | | | | |
| 62 | 1929 | | | | | | | | | |
| 63 | Peas (green)..... | 1929 | acres | | | | | | | |
| 64 | value of crop | | | | | 2 | 1 | | | |
| 65 | farms reporting | | | | | 157 | 180 | | | |
| 66 | 1919 | | | | | 12 | 3 | | | |
| 67 | Peppers (including pimentos) | 1929 | acres | | | | | | | |
| 68 | value of crop | | | | | | | | | |
| 69 | farms reporting | | | | | 108 | 4 | | | |
| 70 | 1919 | | | | | | | | | |
| 71 | Radishes..... | 1929 | acres | | | | | | | |
| 72 | value of crop | | 1 | | | | | | | |
| 73 | farms reporting | | 50 | | | | | | | |
| 74 | 1919 | | 1 | | | | | | | |
| 75 | Rhubarb..... | 1929 | acres | | | | | | | |
| 76 | value of crop | | | | | | | | | |
| 77 | farms reporting | | | | | | | | | |
| 78 | 1929 | | | | | | | | | |
| 79 | Spinach..... | 1929 | acres | | | | | | | |
| 80 | value of crop | | | 1 | | | 2 | | | |
| 81 | farms reporting | | | 200 | | | 185 | | | |
| 82 | 1919 | | | 1 | | | 3 | | | |
| 83 | Tomatoes..... | 1929 | acres | | | | | | | |
| 84 | value of crop | 3 | 4 | 8 | 13 | 12 | 9 | 1 | 4 | |
| 85 | farms reporting | 476 | 803 | 1,747 | 3,164 | 1,430 | 1,480 | 116 | 929 | |
| 86 | 1919 | 11 | 26 | 11 | 34 | 50 | 21 | 9 | 13 | |
| 87 | Turnips..... | 1929 | acres | | | | | | | |
| 88 | value of crop | 3 | 3 | 5 | 1 | 12 | 3 | 4 | 5 | |
| 89 | farms reporting | | | | | | | 1 | 1 | |
| 90 | 1919 | | | | | | | 57 | 101 | |
| 91 | Watermelons..... | 1929 | acres | | | | | | | |
| 92 | value of crop | | | | | | | 2 | | |
| 93 | farms reporting | | | | | | | 185 | 3 | |
| 94 | 1919 | | | | | | | | | |
| 95 | Mixed vegetables..... | 1929 | acres | | | | | | | |
| 96 | value of crop | 2 | 1 | | 7 | 1 | 2 | | 14 | |
| 97 | farms reporting | 231 | 209 | | 968 | 75 | 495 | | 835 | |
| 98 | 1919 | 4 | 4 | | 14 | 6 | 2 | | 3 | |
| 99 | Other vegetables ¹ | 1929 | acres | | | | | | | |
| 100 | value of crop | | | | 2 | 1 | 6 | | | |
| 101 | farms reporting | | | | 155 | 120 | 580 | | | |
| 102 | 1919 | | | | 1 | 2 | | 1 | 3 | |

¹ Where less than 1 acre was grown in a county in 1919, no acreage is shown for that year.

² Not including white potatoes or sweet potatoes and yams.

AGRICULTURE—KANSAS

1337

AND NUMBER OF FARMS REPORTING, 1929; AND ACREAGE, 1919¹—Continued

Additional crops are shown in Tables V, VII, and VIII

| Gray | Greeley | Green-wood | Hamil-ton | Harper | Harvey | Haskell | Hodge-man | Jackson | Jeffer-son | Jewell | John-son | Kearny | King-man | Kiowa | Labette | Lane | |
|---------------------|-------------------|--|-----------------------|---------------------------------------|---|--------------|---------------------|----------------------|---------------------------------------|----------------------|--|-------------------------------------|--|-----------------------|---|--------------------|--|
| 9 542 17 | 5 121 2 | 32 4,176 21 | 31 2,449 4 | 57 2,980 26 | 163 12,416 93 | 2 70 | 4 479 11 | 21 1,800 20 | 35 2,890 50 | 16 844 28 | 1,402 132,638 487 | 63 3,397 7 | 89 6,365 33 | 24 1,725 29 | 255 22,932 122 | 3 175 8 | 1 2 3 |
| 1 100 1 | | | | | 8 732 8 | | | 2 205 5 | 1 38 3 | | 70 13,738 81 | | 4 313 8 | | 5 1,040 17 | | 4 5 6 |
| | 3 66 2 | 2 155 6 | 1 15 3 | 1 84 10 | 1 90 10 | | | | 1 259 8 | | 85 8,374 121 | | 4 404 34 | 1 27 4 | 25 950 26 | 50 1 | 7 8 9 |
| 1 | | 1 | | | | | | | | | 20 1 50 5 1 90 2 | | | | 2 3 | | 10 11 12 13 14 15 16 17 |
| | | 3 278 11 | | 2 150 11 | 2 280 12 | | 1 54 3 | 1 64 12 | 1 153 9 | 1 44 5 | 110 11,421 88 | 1 45 2 | 5 352 31 | | 9 995 21 | | 18 19 20 21 22 |
| 2 154 2 2 | 1 30 2 | 4 750 3 1 | 15 1,405 3 | 4 170 6 | 9 893 17 2 | | | 1 1 1 | 3 68 5 4 | | 119 14,462 47 5 14 2,131 10 | 33 1,517 5 | 12 979 24 6 | 4 618 11 5 | 14 2,406 11 | 1 | 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 |
| | | 10 732 18 3 1 209 7 2 | 1 50 1 | 6 240 10 4 1 170 17 | 31 957 36 2 7 521 16 2 | 2 70 1 | | 5 233 13 1 | 4 132 10 1 3 651 12 | 2 90 7 2 | 251 11,370 109 53 59 5,521 76 16 3 73 2 | | 6 190 21 2 5 271 43 1 | 1 35 2 | 45 2,524 40 38 1 163 8 1 | | 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 |
| | | 1 174 4 | | 2 147 7 1 | 2 288 7 1 | | | 1 61 9 1 | 3 369 8 1 | | 26 4,840 44 21 24 3,446 42 19 | | 4 167 32 | | 2 279 8 1 35 7,855 22 2 | | 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 |
| | | 1 372 7 4 | 7 550 3 | 2 170 17 | 2 288 7 1 | | | 1 61 9 1 | 3 369 8 1 | | 1 50 1 8 4 675 5 4 71 4,638 53 1 | | 1 79 7 | | 2 252 12 2 1 75 3 | | 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 |
| | | 1 50 1 | 1 60 2 | | | | | | | | 4 28 2,668 51 6 2 160 5 1 1 50 1 8 4 675 5 4 71 4,638 53 1 | | 1 79 7 | | 2 252 12 2 1 75 3 | | 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 |
| 1 63 3 2 | | 7 1,117 17 6 1 120 1 | 1 89 2 2 | 12 1,183 47 8 | 10 1,645 49 4 1 51 2 | | | 3 204 19 2 | 7 550 29 5 | 3 428 13 19 | 218 25,152 144 73 2 40 600 1 12 60 6,980 17 14 | 2 315 6 2 2 100 1 | 17 1,939 94 7 | 1 82 4 4 | 91 4,562 69 33 | 2 125 2 2 | 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 |
| 5 225 4 10 | 1 25 1 1 | 4 175 2 2 | 26 647 13 10 | 88 6,354 41 74 | 1 140 1 9 | | 7 805 8 14 | 11 570 8 39 | 10 282 3 3 | | 80 6,980 17 14 | 23 1,065 10 5 | 28 1,160 33 11 | 15 826 17 13 | 16 1,019 13 9 | 4 | 87 88 89 90 91 92 93 94 95 96 97 |
| | | 1 219 3 | 1 20 1 | 2 150 2 | 105 2 | | | 1 90 4 | 100 1 | | 100 8,499 58 168 | | 4 511 12 | 1 32 2 | 2 260 2 15 | | 91 92 93 94 95 96 97 |
| | | 1 100 | 1 39 | 1 1 | 1 1 | | | | | | 108 7,570 6 | | 1 | 2 110 2 | | 95 96 97 | |

AGRICULTURE—KANSAS

1339

AND NUMBER OF FARMS REPORTING, 1929; AND ACREAGE, 1919¹—Continued

Additional crops are shown in Tables V, VII, and VIII]

| Mitchell | Montgomery | Morris | Morton | Nemaha | Neosho | Ness | Norton | Osage | Osborne | Ottawa | Pawnee | Phillips | Pottawatomie | Pratt | Rawlins | Reno |
|---|--|--------------------------------------|---------------------|--|--|------------------------------------|---|--|--|---|---|--|------------------------------------|-------------------------------------|-----------------------|--|
| 86 5,891 79 | 315 30,148 269 | 16 1,945 13 | 4 450 44 | 28 1,651 14 | 226 21,884 164 | 4 262 11 | 89 7,800 75 | 28 3,772 51 | 88 5,129 31 | 65 3,415 54 | 165 13,284 42 | 54 4,891 36 | 92 9,011 89 | 76 7,070 54 | 22 2,247 14 | 837 55,725 680 |
| 1 33 4 | 2 351 6 | | | 1 215 9 | 1 109 6 | | | 2 351 6 | 1 71 4 | 1 220 2 | | | | | | 9 1,375 26 |
| | 2 5 1,282 22 4 | 1 48 7 | | 1 43 7 | 1 531 14 1 1 100 1 1 1 | | 2 101 9 5 | | 1 25 4 | | 1 1 | | 1 70 5 | | | 2 915 23 2 |
| | 1 58 3 3 | | | | 1 69 3 | | 1 55 2 | | | | | | | | | 1 24 4,983 |
| 1 46 4 | 6 948 23 4 | 2 272 10 1 | | 3 263 16 3 | 12 801 24 5 | | 5 920 8 4 | 4 524 11 2 | 3 172 12 | 1 80 7 | 12 931 6 1 | 3 341 4 | 3 530 7 3 | 3 268 7 1 | 1 117 5 1 | 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 |
| 3 380 4 8 | 29 2,063 34 17 1 103 2 | | 1 75 1 7 | 1 55 2 17 | 24 2,390 35 17 | | 13 1,029 13 9 | 2 170 5 5 | 11 640 9 5 | 6 255 13 9 | 3 179 10 5 | 4 435 6 1 | 5 910 10 3 | 2 955 13 1 | | 1 6,564 52 62 51 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 |
| | 48 2,199 44 28 2 230 11 5 | 6 563 22 3 1 172 7 | | 7 218 24 5 | 23 1,044 27 25 | | 17 699 22 2 1 297 17 2 | 3 198 10 4 1 182 10 1 | 6 139 9 2 3 104 9 1 | 11 377 17 4 2 146 14 1 | 10 257 6 3 2 144 9 2 | 4 83 5 2 1 70 9 1 | 5 130 9 3 1 56 5 | 2 93 4 4 4 337 11 | | 1 110 7 2 1 90 3 1 |
| | 3 1,976 8 2 5 671 16 6 | | | 1 180 4 | 2 440 13 1 | | 1 224 15 2 | 1 137 6 2 | 1 80 4 1 | 2 86 9 1 | 8 983 16 4 | 1 81 7 1 | 1 395 3 1 | 4 667 8 1 | | 1 1,444 3 14 1,404 33 10 |
| | 1 112 8 2 1 155 2 | | | 1 50 7 | | | 3 | | | 1 54 4 | | | | | | 1 350 9 4 4 650 7 2 |
| | | | | | 1 247 2 | | | | | | | | | | | 1 273 2 2 5 340 7 78 79 80 81 82 83 84 85 86 87 88 89 90 |
| | 1 90 2 2 2 533 5 | | | 25 2,790 8 29 1 49 3 | | | | | | 1 | | | | 1 150 1 | | 2 273 6 2 5 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 |
| 11 1,167 26 3 1 125 1 | 53 11,263 74 19 1 1 | 4 691 19 6 | 1 200 1 1 | 5 420 22 4 1 28 1 | 26 4,430 60 16 1 60 1 | 1 115 7 4 1 30 1 | 16 2,175 64 12 1 125 2 | 10 1,760 33 28 1 95 2 | 9 1,243 33 9 | 15 772 36 7 | 15 1,718 24 36 7 5 430 2 | 5 693 36 9 4 | 10 593 13 4 | 15 2,673 22 14 | 7 1,337 17 3 | 114 12,039 80 139 81 2 159 3 |
| 39 2,405 7 64 | 148 6,275 63 161 | 1 80 3 | 2 175 2 33 | 7 310 6 | 95 7,507 47 67 | 1 55 2 2 | 28 2,100 22 30 | 3 295 4 8 | 52 2,544 12 11 | 26 1,425 12 31 | 87 4,948 20 18 | 33 2,656 20 18 | 62 6,009 24 74 | 28 1,326 19 33 | 5 230 4 5 | 449 18,488 106 450 |
| 1 115 3 | 6 1,191 10 4 | | | 1 49 4 | 4 646 5 1 | | | 1 60 3 | 1 111 4 1 | | 21 3,394 5 1 | 2 422 3 | 1 162 6 | 3 531 2 | | 19 1,461 8 3 |
| 27 1,485 | 1 40 8 | | | | 3 275 | | 1 75 | | | | 2 300 | | 1 76 | | | 3 270 |

AGRICULTURE—KANSAS

1345

GARDENS, FOREST PRODUCTS, AND NURSERIES AND GREENHOUSES, 1929—Continued
in Tables V, VI, and VIII

| Grant | Gray | Greeley | Green-wood | Hamilton | Harper | Harvey | Haskell | Hodge-man | Jackson | Jefferson | Jewell | John-son | Kearny | King-man | Kiowa | Labette | Lane |
|-------|------|---------|------------|----------|--------|--------|---------|-----------|---------|-----------|--------|----------|--------|----------|-------|---------|------|
| | | | | | | 9 | | | | | | | | 4 | 5 | | 1 |
| | | | | | | 3 | | | | | | | | 1 | 1 | | 2 |
| | | | | | | 66 | | | | | | | | 30 | 29 | | 3 |
| | 2 | | 5 | | 4 | | | | 30 | 36 | | 63 | 1 | 44 | | 174 | 4 |
| | 18 | | 20 | | 16 | | | | 145 | 128 | | 378 | 30 | 44 | | 1,333 | 5 |
| | | | 4 | | | | | | 401 | 190 | | 402 | | | | 1,253 | 6 |
| | | | 15 | | 3 | | | | 1,230 | 320 | | 801 | | 22 | | 3,204 | 7 |
| | | | | | 2 | | | | 5 | 2 | | 9 | | | 7 | 92 | 8 |
| | | | | | 79 | | | | 6 | 1 | | 11 | | 7 | 35 | 589 | 9 |
| | | | | | 6 | | | | 23 | 10 | 3 | 191 | | 35 | | 33 | 10 |
| | | | | | 21 | 11 | | | 56 | | | 230 | | 8 | 18 | 1,405 | 11 |
| | | | | | | | | | | | | | | | | 3 | 12 |
| | | | | | | | | | | | | | | | | 10 | 13 |
| | | | | | | | | | | | | | | | | 25 | 14 |
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COUNTY TABLE VII.—SPECIFIED CROPS, SWEETCLOVER FOR PASTURE, FARM

[Additional crops are shown

| ITEM (See definitions in Introduction) | Leaven- worth | Lincoln | Linn | Logan | Lyon | Mc- Pherson | Marion | Mar- shall | Meade |
|--|------------------|--------------|--------------|------------|--------------|----------------|--------------|---------------|------------|
| CROPS, 1929 | | | | | | | | | |
| Annual legumes: | | | | | | | | | |
| Peanuts, for all purposes..... farms reporting..... | | | | | | | 8 | 2 | 5 |
| grown alone..... acres..... | | | | | | | | | 8 |
| grown with other crops..... acres..... | | | | | | | 3 | 6 | 142 |
| bushels..... | | | | | | | 26 | 28 | |
| Soybeans, for all purposes..... farms reporting..... | 79 | | 65 | | 6 | | 3 | 8 | |
| grown alone..... acres..... | 515 | | 450 | | 35 | | 3 | 28 | |
| grown with other crops..... acres..... | 215 | | 516 | | 117 | | 52 | 31 | |
| bushels..... | 1,505 | | 650 | | 89 | | 6 | 38 | |
| Cowpeas, for all purposes..... farms reporting..... | 10 | | 4 | | 2 | 4 | | 1 | |
| grown alone..... acres..... | 43 | | 39 | | 10 | 40 | | 5 | |
| grown with other crops..... acres..... | 25 | | 35 | | 8 | 3 | | | |
| bushels..... | 53 | | 125 | | 55 | 15 | | | |
| Canada, marrowfat, Scotch, and other ripe field peas ¹ farms reporting..... | | | | | 1 | | | | |
| grown alone..... acres..... | | | | | | | | | |
| grown with other crops..... acres..... | | | | | 1 | | | | |
| bushels..... | | | | | | | | | |
| Navy, pinto, kidney, Lima, and other ripe field beans ² farms reporting..... | 3 | | | 2 | | | | | 2 |
| grown alone..... acres..... | 1 | | | 16 | | | | | 4 |
| grown with other crops..... acres..... | 1 | | | | | | | | |
| bushels..... | 8 | | | 46 | | | | | 18 |
| Other field crops: | | | | | | | | | |
| Buckwheat threshed..... acres..... | | | 2 | | | | | | |
| bushels..... | | | 20 | | | | | | |
| farms reporting..... | | | 1 | | | | | | |
| Cotton, lint..... acres..... | | | | | | | | | |
| bales..... | | | | | | | | | |
| farms reporting..... | | | | | | | | | |
| Cottonseed..... tons..... | | | | | | | | | |
| Rye threshed..... acres..... | 124 | 96 | 41 | 14 | 44 | 227 | 469 | 240 | 69 |
| bushels..... | 1,601 | 1,181 | 249 | 100 | 327 | 2,488 | 4,661 | 3,024 | 995 |
| farms reporting..... | 13 | 11 | 6 | 2 | 9 | 27 | 47 | 41 | 4 |
| Sweet sorghum, or sorgo, harvested for sirup..... acres..... | 24 | | 42 | | 9 | | 8 | 36 | |
| gallons..... | 1,291 | | 2,104 | | 370 | | 394 | 1,664 | |
| farms reporting..... | 4 | | 13 | | 4 | | 9 | 6 | |
| Tobacco..... acres..... | 34 | | 46 | | | | | | |
| pounds..... | 35,580 | | 44,800 | | | | | | |
| farms reporting..... | 10 | | 2 | | | | | | |
| Broomcorn..... acres..... | | | | | | | | | |
| pounds..... | | | | | | | | | |
| farms reporting..... | | | | | | | | | |
| Emmer and spelt threshed..... acres..... | | | | | | | | | |
| bushels..... | | | | | | | | | |
| farms reporting..... | | | | | | | | | |
| Sorghums harvested for grain..... acres..... | 934 | 8,984 | 8,345 | 3,163 | 17,549 | 6,068 | 9,918 | 700 | 14,724 |
| bushels..... | 14,231 | 171,050 | 115,147 | 26,789 | 280,361 | 112,049 | 191,257 | 7,569 | 211,224 |
| farms reporting..... | 122 | 582 | 801 | 86 | 1,015 | 733 | 809 | 141 | 294 |
| Sorghums cut for silage, hay, or fodder..... acres..... | 1,457 | 9,280 | 2,702 | 9,231 | 19,568 | 8,954 | 11,331 | 2,632 | 13,954 |
| tons..... | 2,919 | 26,974 | 5,787 | 8,590 | 60,483 | 24,574 | 35,035 | 5,269 | 29,919 |
| farms reporting..... | 235 | 846 | 287 | 250 | 966 | 1,334 | 1,597 | 493 | 439 |
| acres..... | 33 | 3 | 1 | 3 | 1 | 1 | 1 | 3 | |
| bushels..... | 205 | 52 | 15 | 50 | 29 | 12 | 52 | 5 | |
| farms reporting..... | 3 | 6 | 1 | 2 | 3 | 2 | 5 | | |
| Mixed grains not separated in harvesting..... acres..... | 240 | 78 | 46 | 80 | 112 | 302 | 393 | 374 | 55 |
| bushels..... | 4,487 | 1,691 | 930 | 1,200 | 2,284 | 6,949 | 6,908 | 8,188 | 1,500 |
| farms reporting..... | 18 | 6 | 6 | 1 | 11 | 25 | 22 | 21 | 2 |
| Crops grazed or hogged off ³ acres..... | 21 | 3 | 16 | 555 | 14 | 37 | 35 | 19 | 102 |
| farms reporting..... | 3 | 1 | 1 | 6 | 3 | 4 | 6 | 2 | 4 |
| Grass seeds: | | | | | | | | | |
| Clover seeds (all kinds)..... acres..... | 875 | 135 | 1,558 | 18 | 243 | 335 | 1,519 | 833 | 6 |
| bushels..... | 785 | 431 | 1,028 | 50 | 650 | 864 | 5,599 | 2,027 | 25 |
| farms reporting..... | 89 | 11 | 106 | 1 | 17 | 25 | 124 | 79 | 3 |
| Alfalfa seed..... acres..... | 6 | 1,268 | 7 | 299 | 104 | 607 | 150 | 243 | 982 |
| bushels..... | 4 | 2,302 | 3 | 837 | 253 | 818 | 107 | 228 | 3,258 |
| farms reporting..... | 1 | 95 | 2 | 9 | 6 | 79 | 17 | 35 | 30 |
| Timothy seed..... acres..... | 69 | | 280 | | 55 | | | 15 | |
| bushels..... | 62 | | 656 | | 103 | | | 5 | |
| farms reporting..... | 4 | | 18 | | 2 | | | 1 | |
| Other grass seeds..... acres..... | | 20 | 90 | | 9 | 77 | 51 | | 12 |
| bushels..... | | 91 | 400 | | 21 | 923 | 375 | | 100 |
| farms reporting..... | | 3 | 2 | | 3 | 9 | 5 | | 1 |
| Other seeds: | | | | | | | | | |
| Millet seed..... acres..... | | | | 28 | | 28 | 100 | 450 | |
| bushels..... | | | | 109 | | 520 | 1,680 | 6,684 | |
| farms reporting..... | | | | 2 | | 4 | 3 | 31 | |
| All other (sunflower and vetch) seeds..... acres..... | | | | | | | | | |
| bushels..... | | | | | | | | | |
| farms reporting..... | | | | | | | | | |
| Sweetclover for pasture..... acres..... | 2,871 | 967 | 214 | 13 | 2,285 | 1,006 | 3,756 | 11,251 | 127 |
| farms reporting..... | 240 | 105 | 25 | 2 | 173 | 117 | 319 | 652 | 15 |
| Farm garden vegetables grown for home use only⁴..... farms reporting..... | 1,540 | 1,059 | 1,205 | 139 | 2,119 | 1,824 | 1,996 | 2,170 | 151 |
| FOREST PRODUCTS, 1929 | | | | | | | | | |
| Forest products, cut on farms, for home use and for sale: | | | | | | | | | |
| Saw logs and veneer logs..... thousands of board feet..... | 437 | 5 | 216 | | 195 | 5 | 2 | 287 | |
| farms reporting..... | 64 | 1 | 47 | | 25 | 1 | 1 | 57 | |
| Firewood..... cords..... | 9,722 | 3,051 | 4,862 | | 4,810 | 8,345 | 5,626 | 11,110 | 39 |
| farms reporting..... | 893 | 366 | 383 | | 503 | 804 | 753 | 949 | 8 |
| Fence posts..... number..... | 45,330 | 13,754 | 33,679 | | 38,791 | 56,651 | 32,418 | 69,139 | 1,040 |
| farms reporting..... | 270 | 111 | 163 | | 194 | 408 | 285 | 328 | 8 |
| Railroad ties..... number..... | 750 | 20 | | | | 180 | | | |
| farms reporting..... | 2 | 1 | | | | 1 | | | |
| Poles and piling..... number..... | 140 | 10 | 1,340 | | | 75 | 7 | 179 | |
| farms reporting..... | 2 | 1 | 8 | | | 2 | 1 | 8 | |
| NURSERIES AND GREENHOUSES, 1929 | | | | | | | | | |
| Nurseries, greenhouses, hothouses, etc., reporting— | | | | | | | | | |
| Receipts from sales of trees, plants, vines, etc., in nurseries; flower and vegetable seeds; and bulbs..... farms reporting..... | 8 | 4 | | | 5 | 12 | 8 | 2 | 1 |
| Receipts from sales of flowers, plants, and vegetables grown under glass, and flowers grown in the open..... farms reporting..... | 9 | 1 | | | 10 | 6 | 5 | 3 | |

¹ Not including cowpeas.

² Not including soybeans or velvetbeans.

³ Not including corn, annual legumes, sweetclover, or alfalfa.

⁴ Not including white potatoes or sweetpotatoes and yams.

COUNTY TABLE VII.—SPECIFIED CROPS, SWEETCLOVER FOR PASTURE, FARM

[Additional crops are shown

| ITEM (See definitions in Introduction) | | Repub- lic | Rice | Riley | Rooks | Rush | Russell | Saline | Scott | Sedg- wick |
|--|--|---------------|--------|--------|---------|--------|---------|---------|--------|---------------|
| CROPS, 1929 | | | | | | | | | | |
| Annual legumes: | | | | | | | | | | |
| 1 | Peanuts, for all purposes..... farms reporting..... | | | | | | 2 | | | |
| 2 | grown alone..... acres..... | | | | | | 2 | | | |
| 3 | grown with other crops..... acres..... | | | | | | 1 | | | |
| 4 | bushels..... | | | | | | 22 | | | |
| 5 | Soybeans, for all purposes..... farms reporting..... | 10 | 1 | 12 | 1 | | | 1 | | 2 |
| 6 | grown alone..... acres..... | 52 | | 25 | 1 | | | 12 | | 15 |
| 7 | grown with other crops..... acres..... | | 8 | 100 | | | | | | |
| 8 | bushels..... | 10 | | 763 | 8 | | | 10 | | 13 |
| 9 | Cowpeas, for all purposes..... farms reporting..... | | 3 | | 1 | | 1 | | | 11 |
| 10 | grown alone..... acres..... | | 15 | | | | 5 | | | 42 |
| 11 | grown with other crops..... acres..... | | 18 | | 10 | | | | | 66 |
| 12 | bushels..... | | | | 2 | | | | | 287 |
| 13 | Canada, marrowfat, Scotch, and other ripe field peas ¹ farms reporting..... | | | | | | | | | |
| 14 | grown alone..... acres..... | | | | | | | | | |
| 15 | grown with other crops..... acres..... | | | | | | | | | |
| 16 | bushels..... | | | | | | | | | |
| 17 | Navy, pinto, kidney, Lima, and other ripe field beans ² farms reporting..... | | | 1 | | 2 | | | 1 | |
| 18 | grown alone..... acres..... | | | | | 7 | | | 20 | |
| 19 | grown with other crops..... acres..... | | | 8 | | | | | | |
| 20 | bushels..... | | | 6 | | | | | 200 | |
| Other field crops: | | | | | | | | | | |
| 21 | Buckwheat threshed..... acres..... | | | | | | | | | |
| 22 | bushels..... | | | | 20 | | 4 | | | |
| 23 | farms reporting..... | | | | 300 | | 100 | | | |
| 24 | Cotton, lint..... acres..... | | | | 1 | | 1 | | | |
| 25 | bales..... | | | | | | | | | |
| 26 | farms reporting..... | | | | | | | | | |
| 27 | Cottonseed..... tons..... | | | | | | | | | |
| 28 | Rye threshed..... acres..... | 285 | 85 | 112 | 143 | 34 | 120 | 7 | | 446 |
| 29 | bushels..... | 3,010 | 840 | 1,655 | 3,085 | 565 | 1,865 | 120 | | 4,456 |
| 30 | farms reporting..... | 32 | 4 | 21 | 8 | 4 | 5 | 2 | | 38 |
| 31 | Sweet sorghum, or sorgo, harvested for sirup..... acres..... | | | | | | | 10 | | |
| 32 | gallons..... | | | | | | | 450 | | |
| 33 | farms reporting..... | | | | | | | 1 | | |
| 34 | Tobacco..... acres..... | | | | | | | | | |
| 35 | pounds..... | | | | | | | | | |
| 36 | farms reporting..... | | | | | | | | | |
| 37 | Broomcorn..... acres..... | | 107 | | | | 2 | | | |
| 38 | pounds..... | | 24,400 | | | | 1,000 | | | |
| 39 | farms reporting..... | | 4 | | | | 1 | | | |
| 40 | Emmer and spelt threshed..... acres..... | | | | | | 5 | | | 18 |
| 41 | bushels..... | | | | | | 75 | | | 400 |
| 42 | farms reporting..... | | | | | | 1 | | | 1 |
| 43 | Sorghums harvested for grain..... acres..... | 454 | 4,540 | 3,278 | 7,201 | 3,110 | 6,711 | 6,364 | 2,121 | 7,055 |
| 44 | bushels..... | 5,363 | 97,133 | 49,118 | 105,983 | 64,065 | 109,606 | 123,565 | 18,545 | 99,598 |
| 45 | farms reporting..... | 93 | 426 | 444 | 404 | 320 | 468 | 628 | 69 | 510 |
| 46 | Sorghums cut for silage, hay, or fodder..... acres..... | 3,474 | 4,402 | 2,703 | 15,001 | 8,078 | 17,085 | 5,829 | 4,937 | 5,271 |
| 47 | tons..... | 6,984 | 17,302 | 6,716 | 27,489 | 19,457 | 39,576 | 19,980 | 6,121 | 14,080 |
| 48 | farms reporting..... | 727 | 539 | 380 | 905 | 717 | 1,025 | 763 | 147 | 657 |
| 49 | Pop corn..... acres..... | | 6 | 82 | | | 2 | | | 16 |
| 50 | bushels..... | | 182 | 2,040 | | | 49 | | | 400 |
| 51 | farms reporting..... | | 11 | 2 | | | 2 | | | 7 |
| 52 | Mixed grains not separated in harvesting..... acres..... | 581 | 128 | 175 | 140 | 102 | 241 | 35 | 660 | 744 |
| 53 | bushels..... | 13,278 | 2,800 | 4,010 | 2,100 | 2,390 | 3,198 | 829 | 8,500 | 17,445 |
| 54 | farms reporting..... | 24 | 11 | 17 | 4 | 9 | 17 | 6 | 7 | 27 |
| 55 | Crops grazed or hogged off ³ acres..... | 22 | | 15 | | | | 35 | 320 | 25 |
| 56 | farms reporting..... | 2 | | 4 | | | | 1 | 1 | 1 |
| 57 | All other crops..... acres..... | | | | | | | | | |
| Grass seeds: | | | | | | | | | | |
| 58 | Clover seeds (all kinds)..... acres..... | 329 | 108 | 250 | 5 | 10 | 25 | 22 | | 351 |
| 59 | bushels..... | 741 | 185 | 957 | 14 | 8 | 47 | 84 | | 1,214 |
| 60 | farms reporting..... | 26 | 9 | 28 | 1 | 3 | 5 | | | 26 |
| 61 | Alfalfa seed..... acres..... | 2,850 | 965 | 616 | 611 | 366 | 325 | 831 | 150 | 569 |
| 62 | bushels..... | 3,799 | 868 | 454 | 1,403 | 668 | 509 | 1,165 | 517 | 854 |
| 63 | farms reporting..... | 243 | 76 | 52 | 22 | 29 | 24 | 76 | 3 | 75 |
| 64 | Timothy seed..... acres..... | 6 | 12 | | | | | | | |
| 65 | bushels..... | 18 | 8 | | | | | | | |
| 66 | farms reporting..... | 1 | 1 | | | | | | | |
| 67 | Other grass seeds..... acres..... | 11 | 43 | | | 20 | | 112 | | 91 |
| 68 | bushels..... | 190 | 350 | | | 10 | | 1,587 | | 953 |
| 69 | farms reporting..... | 2 | 5 | | | 1 | | 13 | | 20 |
| Other seeds: | | | | | | | | | | |
| 70 | Millet seed..... acres..... | 55 | | | | | | | | |
| 71 | bushels..... | 485 | | | | | | | | |
| 72 | farms reporting..... | 3 | | | | | | | | |
| 73 | All other (sunflower and vetch) seeds..... acres..... | | | 1 | | | | | | 1 |
| 74 | bushels..... | | | 13 | | | | | | 20 |
| 75 | farms reporting..... | | | 1 | | | | | | 1 |
| 76 | Sweetclover for pasture..... acres..... | 4,757 | 938 | 2,769 | 779 | 43 | 503 | 374 | 38 | 5,313 |
| 77 | farms reporting..... | 316 | 76 | 251 | 63 | 7 | 59 | 49 | 5 | 389 |
| 78 | Farm garden vegetables grown for home use only ⁴ farms reporting..... | 1,586 | 712 | 1,086 | 765 | 389 | 795 | 1,032 | 97 | 2,621 |
| FOREST PRODUCTS, 1929 | | | | | | | | | | |
| Forest products, cut on farms, for home use and for sale: | | | | | | | | | | |
| 79 | Saw logs and veneer logs..... thousands of board feet..... | 44 | | 166 | 27 | | 4 | | | 2 |
| 80 | farms reporting..... | 8 | | 28 | 1 | | 1 | | | 1 |
| 81 | Firewood..... cords..... | 5,167 | 2,427 | 6,508 | 772 | 270 | 1,282 | 4,243 | | 6,337 |
| 82 | farms reporting..... | 566 | 304 | 542 | 83 | 44 | 174 | 610 | | 759 |
| 83 | Fence posts..... number..... | 20,433 | 30,346 | 39,759 | 12,128 | 2,756 | 6,555 | 22,141 | | 60,284 |
| 84 | farms reporting..... | 126 | 145 | 279 | 89 | 25 | 69 | 185 | | 328 |
| 85 | Railroad ties..... number..... | | | | | | | | | 176 |
| 86 | farms reporting..... | | | | | | | | | 2 |
| 87 | Poles and piling..... number..... | 10 | | 80 | | | 70 | | | 108 |
| 88 | farms reporting..... | 1 | | 1 | | | 1 | | | 3 |
| NURSERIES AND GREENHOUSES, 1929 | | | | | | | | | | |
| Nurseries, greenhouses, hothouses, etc., reporting— | | | | | | | | | | |
| 89 | Receipts from sales of trees, plants, vines, etc., in nurseries; flower and vegetable seeds; and bulbs..... farms reporting..... | | 4 | 4 | 1 | 2 | | 4 | | 34 |
| 90 | Receipts from sales of flowers, plants, and vegetables grown under glass, and flowers grown in the open..... farms reporting..... | | 1 | 3 | 1 | 1 | | 6 | | 36 |

¹ Not including cowpeas.

² Not including soybeans or velvetbeans.

³ Not including corn, annual legumes, sweetclover, or alfalfa.

⁴ Not including white potatoes or sweetpotatoes and yams.

COUNTY TABLE VIII.—LAND IN ORCHARD FRUITS, VINEYARDS, AND PLANTED NUT TREES, WITH NUMBER

[Additional crops are shown

| ITEM (See definitions in Introduction) | | THE STATE | Allen | Anderson | Atchison | Barber | Barton | Bourbon | Brown | Butler |
|---|---|-----------|--------|----------|----------|--------|--------|---------|---------|--------|
| 1 | Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded)..... acres..... | 66,541 | 575 | 381 | 2,173 | 335 | 184 | 392 | 1,377 | 288 |
| 2 | Fruit trees..... farms reporting..... | 72,799 | 952 | 1,103 | 1,075 | 336 | 680 | 806 | 1,511 | 825 |
| ORCHARD FRUITS AND GRAPES | | | | | | | | | | |
| 3 | Apples..... farms reporting..... | 54,643 | 729 | 840 | 965 | 241 | 494 | 607 | 1,378 | 540 |
| 4 | trees not of bearing age..... | 790,252 | 5,760 | 3,695 | 44,630 | 3,220 | 2,168 | 4,554 | 14,876 | 2,609 |
| 5 | trees of bearing age..... | 1,059,470 | 11,051 | 8,293 | 35,201 | 4,294 | 4,153 | 11,005 | 22,958 | 3,217 |
| 6 | bushels harvested..... | 1,307,848 | 3,719 | 3,257 | 57,803 | 5,577 | 1,708 | 1,883 | 22,362 | 1,679 |
| 7 | Apricots..... farms reporting..... | 7,472 | 20 | 21 | 22 | 70 | 53 | 7 | 73 | 98 |
| 8 | trees not of bearing age..... | 13,470 | 111 | 77 | 17 | 137 | 145 | 7 | 175 | 38 |
| 9 | trees of bearing age..... | 39,505 | 24 | 51 | 46 | 293 | 120 | 15 | 165 | 390 |
| 10 | bushels harvested..... | 28,319 | 24 | 33 | 47 | 240 | 102 | 25 | 171 | 201 |
| 11 | Cherries..... farms reporting..... | 38,791 | 333 | 381 | 553 | 176 | 432 | 183 | 1,022 | 358 |
| 12 | trees not of bearing age..... | 128,180 | 850 | 780 | 954 | 654 | 1,971 | 555 | 1,327 | 1,633 |
| 13 | trees of bearing age..... | 208,490 | 1,031 | 1,203 | 3,178 | 775 | 1,563 | 789 | 4,223 | 1,126 |
| 14 | bushels harvested..... | 51,963 | 100 | 224 | 1,028 | 188 | 464 | 315 | 918 | 248 |
| 15 | Peaches..... farms reporting..... | 49,061 | 643 | 797 | 744 | 268 | 457 | 534 | 1,207 | 547 |
| 16 | trees not of bearing age..... | 267,164 | 5,513 | 2,076 | 9,544 | 2,420 | 2,279 | 2,384 | 4,277 | 1,742 |
| 17 | trees of bearing age..... | 509,167 | 6,895 | 8,313 | 6,784 | 4,972 | 3,049 | 5,849 | 10,025 | 3,838 |
| 18 | bushels harvested..... | 250,040 | 3,302 | 3,330 | 4,530 | 3,016 | 648 | 2,666 | 4,270 | 1,638 |
| 19 | Pears..... farms reporting..... | 36,917 | 555 | 633 | 663 | 144 | 293 | 357 | 1,019 | 405 |
| 20 | trees not of bearing age..... | 48,286 | 777 | 385 | 518 | 182 | 525 | 404 | 862 | 461 |
| 21 | trees of bearing age..... | 171,439 | 3,196 | 2,124 | 2,763 | 531 | 746 | 1,484 | 3,673 | 1,255 |
| 22 | bushels harvested..... | 255,923 | 3,497 | 3,976 | 4,084 | 796 | 709 | 3,037 | 4,351 | 1,085 |
| 23 | Plums and prunes..... farms reporting..... | 27,786 | 372 | 366 | 520 | 88 | 292 | 239 | 818 | 258 |
| 24 | trees not of bearing age..... | 62,389 | 509 | 458 | 692 | 206 | 822 | 393 | 1,147 | 480 |
| 25 | trees of bearing age..... | 139,590 | 1,965 | 1,411 | 2,606 | 419 | 779 | 1,379 | 2,917 | 929 |
| 26 | bushels harvested..... | 57,324 | 587 | 604 | 1,937 | 193 | 208 | 501 | 1,383 | 344 |
| 27 | Quinces..... farms reporting..... | 197 | 4 | | | | | 2 | 1 | |
| 28 | trees not of bearing age..... | 182 | 2 | | | | | | | |
| 29 | trees of bearing age..... | 488 | 5 | | | | | 27 | 1 | |
| 30 | bushels harvested..... | 219 | | | | | | | | |
| 31 | Other orchard fruits..... farms reporting..... | 171 | | 1 | | 2 | | 2 | | |
| 32 | trees not of bearing age..... | 1,271 | | | | 5 | | 6 | | |
| 33 | trees of bearing age..... | 2,020 | | 1 | | 1 | | | | |
| 34 | Grapes..... farms reporting..... | 30,973 | 509 | 665 | 681 | 109 | 133 | 343 | 973 | 345 |
| 35 | vines not of bearing age..... | 326,860 | 2,259 | 1,200 | 5,118 | 4,021 | 1,834 | 1,310 | 4,139 | 3,748 |
| 36 | vines of bearing age..... | 2,081,922 | 13,043 | 16,251 | 38,601 | 6,094 | 2,451 | 7,843 | 23,910 | 8,799 |
| 37 | pounds harvested..... | 9,177,412 | 37,989 | 69,526 | 212,030 | 15,495 | 6,450 | 19,970 | 127,293 | 34,606 |
| NUTS | | | | | | | | | | |
| 38 | Pecans (cultivated or wild)..... farms reporting..... | 1,019 | 40 | 10 | | 4 | 2 | 10 | 8 | 6 |
| 39 | trees not of bearing age..... | 15,702 | 135 | 23 | | 19 | 2 | 31 | | 223 |
| 40 | trees of bearing age..... | 68,710 | 973 | 80 | | 6 | 30 | 29 | 229 | 33 |
| 41 | pounds harvested..... | 155,374 | 2,833 | 130 | | | 100 | 25 | 810 | 75 |
| SMALL FRUITS | | | | | | | | | | |
| 42 | Blackberries and dewberries..... farms reporting..... | 4,321 | 78 | 181 | 39 | 6 | 10 | 95 | 41 | 41 |
| 43 | acres..... | 1,322 | 12 | 31 | 9 | 1 | 2 | 17 | 4 | 5 |
| 44 | quarts..... | 946,845 | 7,435 | 17,210 | 6,767 | 635 | 710 | 9,313 | 4,326 | 2,918 |
| 45 | Currants..... farms reporting..... | 74 | | | | 2 | | | | |
| 46 | acres..... | 20 | | | | 1 | | | | |
| 47 | quarts..... | 5,473 | | | | 195 | | | | |
| 48 | Gooseberries..... farms reporting..... | 234 | 6 | | | | | | | |
| 49 | acres..... | 41 | 1 | | | | | | | |
| 50 | quarts..... | 21,327 | 595 | | | | | | | |
| 51 | Raspberries..... farms reporting..... | 2,035 | 6 | 32 | 44 | | | 9 | 41 | 14 |
| 52 | acres..... | 651 | 1 | 3 | 7 | | | 1 | 2 | 1 |
| 53 | quarts..... | 370,367 | 207 | 1,098 | 4,113 | | | 1,092 | 1,150 | 388 |
| 54 | Strawberries..... farms reporting..... | 14,676 | 238 | 349 | 302 | 5 | 25 | 235 | 500 | 99 |
| 55 | acres..... | 3,349 | 41 | 47 | 56 | 1 | 2 | 68 | 55 | 19 |
| 56 | quarts..... | 4,455,175 | 47,978 | 44,194 | 55,456 | 790 | 2,294 | 114,276 | 80,243 | 15,345 |
| 57 | Other small fruits..... farms reporting..... | 36 | | | 1 | | | | 2 | |
| 58 | acres..... | 21 | | | 1 | | | | 1 | |
| 59 | quarts..... | 10,150 | | | 288 | | | | 270 | |

AGRICULTURE—KANSAS

OF FRUIT AND NUT TREES, AND GRAPEVINES, 1930, WITH PRODUCTION, 1929; AND SMALL FRUITS, 1929

in Tables V, VI, and VIII

| Chase | Chau-tauqua | Chero-kee | Chey-enne | Clark | Clay | Cloud | Coffey | Co-manche | Cowley | Craw-ford | Decatur | Dickin-son | Doni-phan | Douglas | Ed-wards | Elk | |
|--------------------------------|---------------------------------|----------------------------------|------------------------------|------------------------------|----------------------------------|---------------------------------|-----------------------------------|------------------------------|-----------------------------------|-----------------------------------|------------------------------|-----------------------------------|--|-----------------------------------|------------------------------|---------------------------------|----------------------|
| 189 284 | 385 577 | 1,021 925 | 226 317 | 121 154 | 373 932 | 358 770 | 767 1,291 | 96 140 | 1,863 1,143 | 587 1,233 | 234 440 | 568 1,451 | 10,644 1,143 | 1,243 1,046 | 129 300 | 270 519 | 1 2 |
| 227 2,499 2,569 3,765 | 475 1,884 5,020 2,775 | 790 4,174 11,564 2,669 | 152 305 1,276 1,486 | 73 1,133 732 741 | 726 3,758 4,193 4,356 | 556 4,537 3,282 4,039 | 1,026 4,917 12,190 9,022 | 87 508 1,001 794 | 824 19,430 33,223 46,273 | 1,044 7,169 10,337 9,471 | 218 783 2,130 6,237 | 1,002 8,975 6,869 11,504 | 1,034 222,300 195,856 356,442 | 878 21,897 23,932 19,434 | 163 468 1,946 1,759 | 392 2,176 3,354 1,692 | 3 4 5 6 |
| 44 67 166 76 | 12 3 43 39 | 19 44 90 44 | 16 39 43 42 | 148 271 288 220 | 186 680 222 614 | 41 22 1,268 61 | 3 4 3 3 | 98 48 442 274 | 5 2 11 1 | 65 68 363 31 | 375 624 1,951 1,445 | 15 13 37 14 | 13 2 26 13 | 14 2 58 105 | 3 6 6 10 | 7 8 9 10 | |
| 134 205 595 122 | 209 330 746 67 | 236 482 942 40 | 284 627 2,851 1,357 | 112 995 735 193 | 570 1,737 2,210 463 | 491 1,643 1,963 241 | 594 922 2,183 413 | 86 334 436 83 | 534 3,628 4,059 857 | 421 1,103 1,624 283 | 335 791 2,095 512 | 905 3,825 4,664 911 | 425 626 2,153 753 | 428 634 2,370 1,766 | 211 545 1,272 237 | 200 334 647 90 | 11 12 13 14 |
| 159 490 1,376 844 | 405 973 5,038 2,795 | 506 1,900 5,939 1,088 | 96 119 737 346 | 121 2,189 1,105 613 | 677 2,997 5,200 2,536 | 510 2,548 4,963 1,201 | 939 2,767 8,840 4,611 | 113 771 1,133 1,148 | 799 9,208 12,576 8,699 | 787 6,891 7,470 4,304 | 231 885 2,064 531 | 918 4,290 8,092 3,712 | 602 9,231 6,317 3,042 | 649 1,714 8,118 4,166 | 212 895 3,265 1,335 | 350 1,408 4,108 1,559 | 15 16 17 18 |
| 167 132 785 2,224 | 350 207 1,486 2,547 | 289 230 1,337 2,087 | 64 53 189 107 | 37 86 114 68 | 515 708 1,324 812 | 329 536 863 812 | 785 634 2,652 2,947 | 49 104 220 161 | 512 374 5,892 8,760 | 539 677 1,865 2,029 | 99 83 311 261 | 775 790 2,157 3,542 | 527 991 7,008 16,667 | 635 459 8,974 12,208 | 90 99 265 280 | 287 217 2,883 4,552 | 19 20 21 22 |
| 77 143 318 95 | 238 300 1,493 456 | 281 366 1,610 277 | 173 369 2,183 547 | 29 163 100 60 | 415 767 1,247 795 | 326 792 1,459 684 | 556 766 2,640 1,005 | 33 94 74 22 | 370 1,008 1,450 969 | 482 844 2,526 1,558 | 186 632 1,410 332 | 551 987 1,875 865 | 368 770 1,631 958 | 341 525 1,530 905 | 62 228 551 149 | 144 277 552 156 | 23 24 25 26 |
| 1 4 | | 1 | | | | 4 30 20 3 | 8 6 20 8 | | 7 1 7 | 4 4 24 2 | | 6 3 8 1 | 1 1 11 12 | | 1 4 1 1 | 1 1 1 1 | 27 28 29 30 |
| | 1 | | 2 | | 1 | | 1 | | 2 | | 7 | 14 | | | 2 | | 31 |
| | 15 | | 6 | | 1 | | 1 | | 7 | | 105 | 82 | | | 1 | | 32 |
| | | | | | | | | | | | 140 | 4 | | | | | 33 |
| 126 565 2,808 16,905 | 266 2,980 8,979 19,213 | 396 2,280 14,192 33,154 | 13 18 177 153 | 46 529 716 1,905 | 413 2,882 10,875 60,681 | 259 2,945 6,643 24,784 | 752 1,584 19,274 105,314 | 30 405 1,056 3,150 | 366 4,687 15,654 68,906 | 688 6,349 26,405 65,414 | 28 94 804 936 | 581 3,300 17,733 97,309 | 740 34,877 459,743 1,849,519 | 508 3,490 24,994 76,817 | 65 497 3,810 6,507 | 232 1,158 6,107 20,437 | 34 35 36 37 |
| | 8 48 30 525 | 110 2,496 35,743 15,457 | | | | 1 30 1,120 | 26 183 373 1,120 | | 70 190 2,255 24,880 | 16 15 115 285 | 1 1 | 2 672 4 | 3 13 | | | 8 146 10 | 38 39 40 41 |
| 13 1 1,372 | 68 20 12,668 | 37 20 5,041 | | | 6 1 1,164 | | 171 19 15,786 | | 181 105 61,779 | 64 51 4,574 | | 20 7 1,385 | 176 244 281,057 | 127 40 14,262 | 6 1 280 | 31 6 3,105 | 42 43 44 |
| | | | | | | | | | | | | 6 1 92 | | | | | 45 46 47 |
| | | | | | | | | | | | | | | | | | 48 49 50 |
| 6 1 228 | 12 3 1,020 | 9 1 236 | | | 11 1 365 | 8 1 239 | 37 2 2,008 | | 31 4 3,374 | 11 2 641 | | 19 2 606 | 161 179 111,719 | 64 6 1,952 | | 6 2 633 | 51 52 53 |
| 52 7 9,508 | 100 22 24,306 | 307 128 145,449 | 11 1 828 | 22 2 1,135 | 182 25 30,017 | 28 4 4,912 | 453 45 59,714 | | 211 70 113,075 | 301 74 58,196 | 16 2 848 | 387 54 80,236 | 445 455 962,862 | 415 88 89,552 | 16 2 1,479 | 75 13 13,135 | 54 55 56 |
| | | | | | | | 1 1 500 | | | | | | | | 3 1 290 | | 57 58 59 |

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FRUIT AND NUT TREES, AND GRAPEVINES, 1930, WITH PRODUCTION, 1929; AND SMALL FRUITS, 1929—Con.
in Tables V, VI, and VII

| Gray | Greeley | Green-wood | Hamilton | Harper | Harvey | Haskell | Hodge-man | Jackson | Jefferson | Jewell | Johnson | Kearny | King-man | Kiowa | Labette | Lane | |
|----------------------------|------------------------|----------------------------------|------------------------|--------------------------------|----------------------------------|----------------------------------|-------------------------|-------------------------------------|-------------------------------------|--------------------------------|-------------------------------------|---------------------------|----------------------------------|--------------------------------|----------------------------------|-------------------------|----------------------|
| 48 145 | 13 25 | 384 779 | 20 57 | 469 751 | 744 892 | 11 24 | 37 148 | 1,163 1,518 | 1,770 1,428 | 307 1,046 | 1,433 1,298 | 43 65 | 510 680 | 110 295 | 975 1,174 | 32 62 | 1 2 |
| 50 262 144 138 | 11 27 328 412 | 631 3,021 5,831 5,520 | 15 52 198 280 | 409 1,445 5,281 9,162 | 641 5,169 5,049 8,745 | 7 35 10 | 54 223 211 111 | 1,340 16,152 20,478 25,155 | 1,235 25,981 32,692 41,485 | 624 1,959 5,218 4,508 | 1,116 15,928 21,883 7,224 | 27 489 413 144 | 474 3,411 7,353 4,351 | 129 507 827 154 | 931 6,017 12,227 5,782 | 23 168 574 661 | 3 4 5 6 |
| 38 84 165 66 | 2 1 4 | 12 9 19 31 | 8 4 33 3 | 140 112 453 377 | 266 481 1,456 882 | ----- ----- ----- ----- | 13 32 34 7 | 144 138 339 296 | 63 40 160 179 | 277 723 1,891 1,140 | 78 87 149 100 | 14 8 150 67 | 73 169 514 456 | 51 77 223 162 | 11 2 34 9 | 2 ----- 46 31 | 7 8 9 10 |
| 108 851 399 29 | 20 77 128 17 | 353 569 1,432 252 | 37 140 207 35 | 396 1,015 2,044 409 | 564 3,073 3,932 758 | 15 96 66 52 | 117 695 589 35 | 874 1,233 3,436 730 | 673 1,989 3,520 1,245 | 652 2,234 3,557 818 | 612 1,703 3,670 1,386 | 33 227 247 28 | 359 2,000 1,708 278 | 190 870 1,481 394 | 333 403 1,843 177 | 39 91 269 24 | 11 12 13 14 |
| 103 1,054 511 234 | 15 75 48 34 | 527 1,452 4,508 2,817 | 41 315 203 74 | 623 2,284 8,278 5,193 | 659 2,930 6,435 3,411 | 16 22 184 51 | 80 514 351 110 | 1,078 3,342 8,536 3,346 | 953 3,980 8,749 5,264 | 503 3,057 4,943 948 | 943 4,611 14,274 11,781 | 48 604 694 236 | 544 3,304 7,303 4,407 | 257 1,779 4,145 1,387 | 813 3,117 10,158 5,669 | 37 128 494 278 | 15 16 17 18 |
| 24 70 33 12 | 6 3 16 19 | 462 396 1,323 1,615 | 7 16 64 | 358 186 1,382 2,557 | 558 836 2,019 2,654 | 6 10 104 10 | 35 63 48 4 | 934 657 3,485 3,970 | 890 3,648 6,303 12,544 | 288 297 994 264 | 748 774 3,310 4,369 | 12 9 33 6 | 311 451 1,457 882 | 113 156 370 87 | 696 662 3,470 5,322 | 10 12 36 22 | 19 20 21 22 |
| 66 456 235 125 | 12 56 55 3 | 273 430 1,031 401 | 28 104 405 75 | 178 247 690 395 | 390 1,037 1,747 790 | 8 34 44 11 | 56 211 204 47 | 627 846 2,529 1,412 | 612 1,209 2,649 1,306 | 296 637 4,637 413 | 644 1,013 4,637 1,127 | 35 252 1,548 820 | 145 420 324 39 | 123 403 470 77 | 515 647 3,272 1,114 | 23 55 818 112 | 23 24 25 26 |
| ----- | ----- | 1 | ----- | 1 | 4 | ----- | ----- | 8 | 1 | ----- | 17 | ----- | ----- | ----- | 4 | ----- | 27 |
| ----- | ----- | 1 | ----- | 1 | 8 | ----- | ----- | 25 | 1 | ----- | 15 | ----- | ----- | ----- | ----- | ----- | 28 |
| ----- | ----- | 1 | ----- | 1 | 2 | ----- | ----- | 22 | ----- | ----- | 4 | ----- | ----- | ----- | ----- | ----- | 29 |
| 2 4 150 | ----- | 2 3 | 1 4 | 3 10 | ----- | ----- | ----- | 1 | ----- | 1 | ----- | ----- | 2 | ----- | ----- | ----- | 30 |
| 16 80 118 745 | 9 39 17 500 | 362 1,371 14,024 54,318 | 6 55 85 100 | 184 679 5,103 13,864 | 315 3,690 11,112 33,580 | 5 53 38 | 29 179 226 254 | 882 2,673 26,503 118,977 | 888 17,144 34,148 | 110 547 1,171 8,633 | 650 18,418 163,968 653,956 | 14 1,041 299 445 | 175 6,010 10,262 61,221 | 72 995 1,686 5,100 | 495 2,174 11,107 40,144 | 9 202 59 160 | 34 35 36 37 |
| ----- | ----- | 2 1 9 | ----- | 5 18 13 | 2 2 300 | ----- | ----- | 5 16 71 200 | 9 13 209 125 | 1 ----- | 12 119 91 120 | ----- | 3 | 1 | 119 5,158 5,985 30,240 | ----- | 38 39 40 41 |
| ----- | ----- | 71 10 8,326 | ----- | 22 3 757 | 39 5 3,217 | ----- | ----- | 79 9 7,369 | 158 46 20,103 | ----- | 122 33 25,840 | ----- | 44 7 | ----- | 61 9 5,724 | ----- | 42 43 44 |
| ----- | ----- | ----- | ----- | 2 1 200 | ----- | ----- | ----- | ----- | ----- | ----- | 11 1 396 | ----- | ----- | 5 1 127 | ----- | ----- | 45 46 47 |
| ----- | ----- | ----- | ----- | ----- | 12 1 391 | ----- | ----- | ----- | ----- | ----- | 11 1 620 | ----- | ----- | ----- | ----- | ----- | 48 49 50 |
| ----- | ----- | 13 1 1,464 | ----- | ----- | 30 4 1,324 | ----- | ----- | 48 2 2,239 | 93 30 13,652 | ----- | 130 43 23,843 | ----- | 13 2 477 | ----- | 20 4 1,287 | ----- | 51 52 53 |
| ----- | ----- | 129 17 20,287 | ----- | 8 1 1,040 | 73 8 8,970 | ----- | 8 1 653 | 611 100 124,701 | 588 135 161,451 | 25 3 1,449 | 412 99 122,206 | ----- | 40 7 4,482 | 7 1 230 | 292 96 90,028 | 4 1 340 | 54 55 56 |
| ----- | ----- | 1 1 200 | ----- | ----- | ----- | ----- | ----- | ----- | 3 1 195 | ----- | 2 1 240 | ----- | ----- | ----- | ----- | ----- | 57 58 59 |

AGRICULTURE—KANSAS

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OF FRUIT AND NUT TREES, AND GRAPEVINES, 1930, WITH PRODUCTION, 1929; AND SMALL FRUITS, 1929—Con.

in Tables V, VI, and VII

| Miami | Mitchell | Montgomery | Morris | Morton | Nemaha | Neosho | Ness | Norton | Osage | Osborne | Ottawa | Pawnee | Phillips | Pottawatomie | Pratt | Rawlins | Reno | | |
|------------------------------------|--------------------------------|----------------------------------|----------------------------------|---------------------------|------------------------------------|----------------------------------|-------------------------|------------------------------|-------------------------------------|------------------------------|---------------------------------|---------------------------------|--------------------------------|-------------------------------------|---------------------------------|------------------------------|--------------------------------------|----------------------|----------------|
| 797 1,184 | 110 366 | 820 923 | 604 809 | 15 44 | 1,376 1,630 | 505 1,006 | 66 131 | 217 493 | 643 1,667 | 182 470 | 276 643 | 227 489 | 240 777 | 894 1,381 | 279 467 | 246 445 | 2,769 1,723 | 1 2 | |
| 1,042 13,479 14,638 3,319 | 248 1,011 1,645 1,788 | 671 4,443 10,617 4,360 | 646 5,951 12,186 37,482 | 11 26 33 17 | 1,406 11,402 33,233 9,041 | 788 3,560 7,599 2,556 | 72 450 722 376 | 273 870 2,053 3,531 | 1,347 7,752 12,417 8,579 | 327 863 2,864 3,332 | 426 2,180 2,787 4,473 | 277 1,336 2,787 2,821 | 547 1,183 4,556 5,204 | 1,189 13,173 16,426 16,747 | 252 1,297 3,912 2,519 | 291 783 1,797 4,044 | 1,242 41,304 49,665 109,930 | 3 4 5 6 | |
| 7 3 18 60 | 79 265 529 349 | 27 16 63 45 | 28 15 76 124 | 10 3 95 26 | 35 26 148 88 | 7 1 27 10 | 4 10 20 30 | 76 199 823 407 | 80 82 237 144 | 89 178 806 221 | 119 133 870 878 | 30 56 94 48 | 184 330 2,033 804 | 37 68 69 61 | 70 71 417 95 | 60 145 274 98 | 457 782 2,207 1,573 | 7 8 9 10 | |
| 311 1,453 914 378 | 101 797 794 232 | 428 982 2,554 212 | 315 636 744 169 | 31 104 189 77 | 1,133 2,026 4,674 1,058 | 373 483 1,217 121 | 83 369 888 41 | 331 1,058 2,047 577 | 845 1,319 2,874 494 | 214 546 1,393 232 | 358 1,573 1,193 241 | 347 2,130 2,539 276 | 465 1,163 2,336 712 | 910 2,930 2,914 957 | 278 1,067 1,630 424 | 394 1,331 2,719 700 | 1,128 8,322 9,236 2,166 | 11 12 13 14 | |
| 854 4,439 9,837 4,509 | 214 1,065 2,461 341 | 658 5,105 8,550 3,200 | 474 1,118 3,573 1,578 | 28 66 663 417 | 1,239 4,289 10,355 3,979 | 728 2,247 7,012 1,444 | 76 282 433 173 | 276 851 2,940 1,244 | 1,194 2,679 10,047 4,932 | 251 1,208 2,471 553 | 418 1,431 3,066 1,520 | 317 1,929 2,351 894 | 356 3,116 2,324 1,119 | 979 3,992 6,491 3,795 | 369 3,643 5,992 2,307 | 229 798 1,513 495 | 1,277 15,307 17,729 9,067 | 15 16 17 18 | |
| 682 417 2,550 4,794 | 128 208 293 160 | 549 707 5,585 10,253 | 432 302 1,656 3,662 | 7 13 20 6 | 1,027 1,057 3,103 3,714 | 549 340 2,121 2,047 | 30 36 91 21 | 82 96 209 247 | 1,093 782 3,330 4,474 | 201 197 1,066 674 | 285 184 698 489 | 192 200 688 489 | 179 184 430 205 | 777 1,080 2,383 4,003 | 157 170 527 314 | 102 156 187 119 | 808 2,727 4,889 10,781 | 19 20 21 22 | |
| 451 512 1,998 1,197 | 127 290 655 220 | 416 1,062 2,637 1,498 | 246 311 788 348 | 27 101 250 41 | 749 945 2,775 1,851 | 440 718 2,346 566 | 54 258 560 96 | 162 688 933 288 | 657 1,011 2,436 1,978 | 121 399 720 165 | 234 619 914 330 | 203 341 1,012 340 | 171 341 952 583 | 566 999 1,644 697 | 110 251 553 126 | 269 887 983 145 | 608 2,621 2,683 883 | 23 24 25 26 | |
| 2 1 4 | | 4 6 1 | 37 62 106 95 | | | 1 | | | 10 13 5 | | | | | 2 3 | | | | 5 28 20 4 | |
| | 7 | 1 | 1 | | | | | | 1 | 4 | 1 | 1 | 6 | | | 11 | | 31 | |
| | 104 | 1 | 6 | | | | | | 200 | 14 | 6 | 45 | 150 | | | 36 | | 32 | |
| | | | | | | | | | | 46 | | | 159 | | | 265 | | 33 | |
| 716 1,363 27,088 101,438 | 36 250 795 5,755 | 404 4,200 22,287 69,853 | 370 1,961 6,920 48,121 | 16 65 667 11,475 | 998 9,057 26,064 161,526 | 461 1,039 13,863 47,397 | 16 122 104 376 | 68 1,527 660 2,808 | 1,023 4,787 36,141 180,249 | 53 333 8,285 16,368 | 200 1,327 3,396 18,802 | 149 1,781 3,709 14,614 | 55 235 730 2,095 | 778 6,845 50,327 190,961 | 106 1,661 3,511 13,995 | 53 887 163 362 | 561 17,314 57,748 340,559 | 34 35 36 37 | |
| 48 8 794 1,759 | | 39 124 955 3,593 | 2 3 | | 5 26 125 30 | 102 4,224 4,988 25,853 | | | 4 1 92 1,545 | 2 1 4 | | | 1 12 12 | 8 35 84 300 | 2 2 7 | | 1 100 50 500 | 38 39 40 41 | |
| 189 27 20,033 | | 50 18 8,853 | 33 3 2,468 | | 47 4 3,450 | 42 10 5,742 | | | 185 19 18,942 | | 2 3 2,550 | 4 1 305 | | 61 5 3,210 | 3 1 132 | | 145 57 23,921 | 42 43 44 | |
| | | | | | | | | | | | | | | | | | | 7 1 107 | 45 46 47 |
| 7 1 427 | | | 1 1 320 | | | | | | | | 1 1 573 | | 6 7 1,636 | 7 1 275 | 3 1 392 | | 18 1 621 | 48 49 50 | |
| 41 4 2,086 | | 12 3 1,014 | 14 3 1,181 | | 49 3 2,883 | 10 3 1,316 | | 3 1 504 | 58 6 5,247 | 2 1 850 | 10 2 882 | 6 1 767 | | 46 3 1,870 | | | 67 10 3,721 | 51 52 53 | |
| 396 60 77,546 | 7 1 600 | 149 86 70,332 | 224 23 41,241 | | 522 65 69,123 | 152 75 97,242 | | 18 2 2,080 | 532 79 114,465 | 11 3 1,610 | 80 10 9,991 | 35 3 4,445 | 15 1 824 | 410 56 79,217 | 19 2 1,605 | 9 1 598 | 185 35 30,569 | 54 55 56 | |
| 6 1 270 | | | | | | 3 1 280 | | | | | | | | | 1 1 180 | | | 57 58 59 | |

AGRICULTURE—KANSAS

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OF FRUIT AND NUT TREES, AND GRAPEVINES, 1930, WITH PRODUCTION, 1929; AND SMALL FRUITS, 1929—Con.
in Tables V, VI, and VII

| Seward | Shawnee | Sheridan | Sherman | Smith | Stafford | Stanton | Stevens | Sumner | Thomas | Trego | Wabaunsee | Wallace | Washington | Wichita | Wilson | Woodson | Wyandotte |
|----------------------------|-------------------------------------|-----------------------------|----------------------------|--------------------------------|-----------------------------------|-------------------------|--------------------------|------------------------------------|-------------------------|--------------------------|-----------------------------------|-------------------------|-----------------------------------|------------------------|---------------------------------|----------------------------------|---------------------------------------|
| 37 121 | 1,593 1,319 | 98 168 | 89 191 | 384 825 | 608 760 | 13 45 | 84 83 | 2,434 998 | 42 63 | 96 98 | 451 1,068 | 34 67 | 655 1,527 | 19 61 | 603 723 | 477 639 | 3,224 992 |
| 37 158 93 25 | 1,168 19,049 28,950 18,804 | 70 223 758 1,804 | 79 191 565 372 | 532 1,611 4,344 3,981 | 587 1,644 9,400 5,680 | 13 26 28 | 13 26 33 10 | 579 17,484 59,487 113,211 | 25 199 152 134 | 54 226 334 309 | 915 4,538 8,328 5,309 | 33 107 108 142 | 1,176 7,056 7,567 10,262 | 19 75 69 23 | 696 4,947 7,648 2,101 | 565 3,257 5,811 4,152 | 834 33,655 30,279 16,561 |
| 20 16 91 80 | 58 28 122 160 | 13 36 43 15 | 17 181 95 66 | 264 628 2,863 2,480 | 115 134 332 384 | 3 3 25 5 | 3 63 94 74 | 66 29 253 267 | 3 16 2 4 | 9 11 32 6 | 122 56 535 1,347 | 5 6 62 45 | 148 342 413 141 | 2 9 3 46 | 9 8 34 46 | 21 8 50 51 | 41 54 60 90 |
| 90 380 806 212 | 640 1,645 3,747 1,688 | 129 557 1,001 179 | 172 496 1,123 270 | 487 1,759 3,131 840 | 465 1,588 2,500 648 | 28 148 173 105 | 56 145 699 112 | 491 2,074 5,185 1,062 | 55 169 504 121 | 68 156 379 26 | 387 838 1,193 318 | 59 228 415 119 | 1,119 3,211 5,260 1,055 | 42 148 151 16 | 313 594 987 73 | 249 417 750 96 | 611 3,232 8,558 3,467 |
| 100 273 1,043 547 | 840 5,707 10,489 4,567 | 98 500 1,742 194 | 67 301 386 118 | 374 1,998 4,967 1,024 | 537 2,483 5,937 2,886 | 37 132 354 109 | 64 85 1,160 740 | 776 4,813 12,303 10,579 | 33 74 238 53 | 62 106 610 50 | 687 1,381 5,341 2,759 | 35 150 537 23 | 1,091 5,006 10,046 2,931 | 42 179 368 76 | 484 2,683 6,213 1,941 | 453 1,262 4,124 2,498 | 679 12,191 17,890 16,829 |
| 24 39 35 3 | 751 3,165 7,229 8,773 | 34 56 71 22 | 29 65 53 14 | 145 168 371 229 | 395 332 1,932 2,156 | 10 24 16 | 8 9 20 1 | 493 397 2,041 3,993 | 15 42 30 5 | 27 27 77 30 | 744 402 2,874 4,626 | 14 11 22 18 | 881 1,197 2,420 2,532 | 7 6 7 12 | 428 434 1,622 2,236 | 391 345 1,031 1,508 | 589 2,207 9,067 13,210 |
| 41 111 273 105 | 495 934 3,548 1,723 | 90 1,787 2,665 356 | 94 306 1,014 382 | 161 711 676 471 | 195 418 1,250 199 | 27 100 231 35 | 28 77 186 68 | 357 608 1,876 1,190 | 35 73 207 62 | 58 199 1,062 30 | 349 458 1,182 351 | 37 211 281 91 | 594 1,466 2,225 812 | 26 72 101 12 | 305 609 1,411 345 | 263 397 1,091 558 | 558 2,985 4,918 922 |
| 2 4 5 5 | 3 3 5 5 | | | | | | | | | | | | | | | | |
| 3 12 6 | 1 9 1 | 2 9 4 | | | | | | | | | | | | | | | |
| 26 53 540 2,125 | 829 9,099 84,493 381,044 | 13 88 47 16 | 10 90 24 | 46 237 306 1,590 | 236 1,478 22,778 259,199 | 13 83 282 460 | 14 13 139 160 | 286 1,756 16,404 42,919 | 6 44 14 | 14 36 110 50 | 518 1,814 18,187 100,812 | 7 29 27 130 | 677 3,770 15,127 88,116 | 5 7 47 70 | 342 1,631 6,386 21,440 | 348 1,065 13,487 59,699 | 773 26,378 354,884 1,399,870 |
| | 14 430 107 2,188 | | | 1 10 | | | | 6 113 37 150 | | | 5 22 24 20 | | 4 30 8 1,405 | | 35 259 1,043 1,105 | 12 65 178 1,105 | |
| | 121 33 30,242 | | | | 70 10 7,846 | 1 3 100 | | 88 41 30,451 | | | 47 6 3,903 | | 12 1 669 | | 87 20 11,222 | 58 15 6,474 | 231 145 100,064 |
| | 5 2 441 | 1 1 200 | | | | | | | | | | | | | 3 1 278 | | 2 3 1,200 |
| | 6 1 460 | | | | | | | | | | | | | | 5 1 217 | | 4 1 645 |
| | 108 26 13,468 | | | | 19 2 703 | | | 25 4 1,530 | | | 17 2 1,115 | | 15 1 724 | | | 19 6 2,153 | 215 189 101,047 |
| | 580 227 346,390 | 9 1 239 | 6 1 568 | 53 6 3,441 | | | | 116 28 28,436 | | | 244 32 32,065 | | 185 25 22,465 | 5 1 181 | 119 29 29,390 | 179 33 31,187 | 266 106 132,557 |
| | | | | | | | | 1 1 160 | | | | | | | 1 1 100 | | 4 7 6,447 |

COUNTY TABLE IX.—SPECIFIED CLASSES OF LIVESTOCK [Other classes of livestock and livestock]

Table with columns: ITEM (See definitions in Introduction), THE STATE, Allen, Anderson, Atchison, Barber, Barton, Bourbon. Rows include Domestic animals on farms, Apr. 1, 1930; Cattle and dairy products; Cows and heifers milked; Butter churned; Sheep and wool; Goats and mohair; Asses and burros; Bees and honey; Turkeys raised; Ducks raised; Geese raised.

Table with columns: ITEM (See definitions in Introduction), Doniphan, Douglas, Edwards, Elk, Ellis, Ellsworth, Finney. Rows include Domestic animals on farms, Apr. 1, 1930; Cattle and dairy products; Cows and heifers milked; Butter churned; Sheep and wool; Goats and mohair; Asses and burros; Bees and honey; Turkeys raised; Ducks raised; Geese raised.

1 Including estimates for incomplete reports.

COUNTY TABLE IX.—SPECIFIED CLASSES OF LIVESTOCK ON FARMS, 1930; AND LIVESTOCK PRODUCTS, 1929—Continued

[Other classes of livestock and livestock products are shown in Table IV]

Table with columns for ITEM (See definitions in Introduction) and counties: Sheridan, Sherman, Smith, Stafford, Stanton, Stevens, Sumner, Thomas, Trego, Wabaunsee, Wallace, Washington, Wichita, Wilson, Woodson, Wyandotte. Rows include Domestic animals on farms, Cattle and dairy products, Sheep and wool, Goats and mohair, Asses and burros on farms, Bees and honey, Turkeys raised, Ducks raised, Geese raised.

1 Including estimates for incomplete reports.

COUNTY TABLE XI.—FARM MORTGAGE DEBT, 1930; AND

Table with columns for County (The State, Allen, Anderson, Atchison, Barber, Barton, Bourbon, Brown, Doniphan, Douglas, Edwards, Elk, Ellis, Ellsworth, Finney, Ford) and rows for FARM MORTGAGE DEBT, 1930 and FARM TAXES, 1929. Rows include categories like All farms operated by owners, Farms operated by full owners, and various financial metrics such as Value of land and buildings, Amount of mortgage debt, and Ratio of debt to value.

COUNTY TABLE XI.—FARM MORTGAGE DEBT, 1930; AND

| ITEM (See definitions in Introduction) | Jefferson | Jewell | Johnson | Kearny | Kingman | Kiowa | Labette | Lane |
|---|------------|------------|--------------|--------------|------------|------------|------------|------------|
| FARM MORTGAGE DEBT, 1930 | | | | | | | | |
| All farms operated by owners.....number.. | 1,365 | 1,429 | 1,460 | 258 | 883 | 365 | 1,373 | 298 |
| Free from mortgage debt.....number.. | 590 | 607 | 684 | 109 | 260 | 79 | 721 | 81 |
| Mortgaged.....number.. | 726 | 755 | 687 | 144 | 553 | 249 | 586 | 207 |
| Proportion of farms mortgaged.....per cent.. | 53.2 | 52.8 | 46.9 | 55.8 | 62.6 | 68.2 | 42.7 | 69.5 |
| No mortgage report.....number.. | 49 | 67 | | 5 | 70 | 37 | 60 | 10 |
| Farms operated by full owners.....number.. | 965 | 876 | 1,084 | 139 | 484 | 150 | 960 | 110 |
| Free from mortgage debt.....number.. | 446 | 441 | 541 | 66 | 180 | 42 | 529 | 44 |
| Value of land and buildings.....dollars.. | 3,911,458 | 4,022,168 | 7,363,620 | 711,935 | 2,267,500 | 639,170 | 2,711,064 | 599,550 |
| Mortgaged (amount of debt reported).....number.. | 488 | 384 | 465 | 67 | 257 | 85 | 378 | 32 |
| Value of land and buildings.....dollars.. | 69,015 | 72,910 | 40,546 | 25,540 | 69,107 | 41,320 | 44,841 | 36,776 |
| Amount of mortgage debt.....dollars.. | 4,935,586 | 4,070,041 | 6,910,194 | 698,110 | 3,629,938 | 1,555,610 | 2,225,381 | 950,255 |
| Ratio of debt to value.....per cent.. | 47.12 | 38.74 | 32.31 | 24.84 | 29.98 | 32.87 | 41.84 | 30.32 |
| Average value per farm (land and buildings).....dollars.. | 10,114 | 10,599 | 14,874 | 10,420 | 14,124 | 18,301 | 5,887 | 15,327 |
| Average amount of mortgage debt, per farm.....dollars.. | 4,766 | 4,196 | 4,806 | 2,588 | 4,234 | 6,015 | 2,403 | 4,643 |
| Average value per acre (land and buildings).....dollars.. | 71.51 | 55.82 | 170.58 | 27.33 | 52.53 | 37.65 | 49.63 | 25.84 |
| Average amount of mortgage debt, per acre.....dollars.. | 33.70 | 21.62 | 55.12 | 6.79 | 15.75 | 12.37 | 20.76 | 7.84 |
| Mortgaged (amount of debt not reported).....number.. | 1 | 5 | 7 | 4 | 5 | | 8 | |
| Value of land and buildings.....dollars.. | 141 | 178 | 303 | 139 | 319 | | 785 | |
| No mortgage report.....number.. | 30 | 46 | 73 | 2 | 44 | | 23 | 4 |
| Farms operated by full owners owning no other farm land: | | | | | | | | |
| Reporting both mortgage debt and charges.....number.. | 396 | 281 | 392 | 55 | 201 | 63 | 297 | 48 |
| Value of land and buildings.....dollars.. | 55,004 | 53,922 | 32,752 | 16,342 | 52,978 | 31,479 | 35,092 | 26,856 |
| Amount of mortgage debt.....dollars.. | 3,950,286 | 3,021,551 | 5,693,415 | 476,810 | 2,758,363 | 1,040,435 | 1,684,555 | 703,380 |
| Ratio of debt to value.....per cent.. | 1,849,991 | 1,212,724 | 1,816,983 | 117,180 | 888,420 | 374,130 | 701,888 | 227,900 |
| Charges on mortgage debt (interest, etc.), 1929.....dollars.. | 46.83 | 40.14 | 31.91 | 24.00 | 30.40 | 35.96 | 41.66 | 32.40 |
| Ratio of charges to debt.....per cent.. | 107,761 | 60,167 | 109,522 | 7,615 | 50,981 | 23,727 | 43,001 | 15,139 |
| Ratio of charges to debt.....per cent.. | 5.82 | 6.03 | 6.03 | 6.03 | 6.03 | 6.34 | 6.13 | 6.84 |
| FARM TAXES, 1929 | | | | | | | | |
| Farms operated by full owners.....number.. | 965 | 876 | 1,084 | 139 | 484 | 150 | 960 | 110 |
| Reporting both total taxes and real-estate taxes.....number.. | 850 | 825 | 987 | 112 | 429 | 136 | 897 | 107 |
| per cent reporting.....per cent.. | 91.2 | 94.2 | 91.1 | 80.6 | 88.6 | 90.7 | 93.4 | 97.3 |
| Taxes on all farm property.....dollars.. | 119,109 | 142,038 | 84,920 | 46,775 | 106,585 | 59,670 | 103,874 | 59,922 |
| Value of land and buildings.....dollars.. | 213,745 | 136,321 | 185,102 | 13,345 | 80,690 | 33,990 | 108,213 | 18,264 |
| Taxes on land and buildings only.....dollars.. | 8,569,939 | 8,140,629 | 14,349,539 | 1,181,145 | 5,555,118 | 2,427,280 | 4,868,651 | 1,649,663 |
| Average, per acre.....dollars.. | 186,148 | 107,184 | 160,634 | 10,373 | 64,999 | 27,804 | 90,978 | 14,472 |
| Ratio of taxes to value.....per cent.. | 1.56 | 0.75 | 1.89 | 0.22 | 0.61 | 0.47 | 0.88 | 0.24 |
| Ratio of taxes to value.....per cent.. | 2.17 | 1.32 | 1.12 | 0.88 | 1.17 | 1.15 | 1.87 | 0.93 |
| Farms operated by full owners owning no other farm land: | | | | | | | | |
| Reporting both total taxes and real-estate taxes.....number.. | 680 | 529 | 758 | 95 | 275 | 80 | 660 | 78 |
| Taxes on all farm property.....dollars.. | 90,922 | 96,175 | 61,223 | 34,867 | 70,503 | 35,063 | 77,534 | 43,028 |
| Value of land and buildings.....dollars.. | 157,422 | 85,473 | 130,476 | 10,377 | 47,764 | 16,812 | 70,273 | 13,073 |
| Taxes on land and buildings only.....dollars.. | 6,449,139 | 5,431,073 | 10,443,684 | 908,245 | 3,621,093 | 1,254,385 | 3,676,541 | 1,127,650 |
| Taxes on land and buildings only.....dollars.. | 134,593 | 68,948 | 114,481 | 8,074 | 40,003 | 13,471 | 64,839 | 10,237 |
| Ratio of taxes to value.....per cent.. | 2.09 | 1.27 | 1.10 | 0.89 | 1.10 | 1.07 | 1.81 | 0.91 |
| FARM TAXES, 1929 | | | | | | | | |
| Farms operated by full owners.....number.. | 849 | 327 | 513 | 1,168 | 477 | 450 | 259 | 630 |
| Reporting both total taxes and real-estate taxes.....number.. | 813 | 296 | 456 | 1,130 | 430 | 380 | 230 | 608 |
| per cent reporting.....per cent.. | 95.8 | 90.5 | 94.7 | 96.7 | 90.1 | 84.4 | 88.8 | 96.5 |
| Taxes on all farm property.....dollars.. | 100,589 | 136,433 | 113,444 | 146,731 | 122,296 | 70,263 | 69,642 | 144,058 |
| Value of land and buildings.....dollars.. | 99,719 | 63,042 | 85,423 | 154,449 | 97,101 | 64,163 | 61,119 | 107,787 |
| Taxes on land and buildings only.....dollars.. | 4,894,827 | 5,083,895 | 3,982,900 | 9,661,700 | 4,970,133 | 3,847,751 | 4,392,072 | 5,246,490 |
| Average, per acre.....dollars.. | 81,198 | 52,651 | 64,754 | 124,207 | 76,031 | 53,881 | 51,015 | 86,538 |
| Ratio of taxes to value.....per cent.. | 0.81 | 0.39 | 0.57 | 0.85 | 0.62 | 0.76 | 0.73 | 0.60 |
| Ratio of taxes to value.....per cent.. | 1.66 | 1.04 | 1.63 | 1.29 | 1.53 | 1.39 | 1.16 | 1.65 |
| Farms operated by full owners owning no other farm land: | | | | | | | | |
| Reporting both total taxes and real-estate taxes.....number.. | 631 | 221 | 283 | 848 | 296 | 222 | 151 | 356 |
| Taxes on all farm property.....dollars.. | 77,162 | 104,318 | 72,199 | 113,579 | 83,642 | 40,636 | 46,370 | 83,287 |
| Value of land and buildings.....dollars.. | 71,871 | 47,046 | 47,660 | 113,056 | 63,856 | 34,143 | 38,501 | 56,502 |
| Taxes on land and buildings only.....dollars.. | 3,637,247 | 3,797,945 | 2,404,855 | 7,337,196 | 3,425,695 | 2,192,879 | 2,937,780 | 3,025,970 |
| Taxes on land and buildings only.....dollars.. | 59,777 | 38,968 | 36,700 | 90,512 | 49,987 | 27,820 | 32,674 | 45,403 |
| Ratio of taxes to value.....per cent.. | 1.63 | 1.03 | 1.53 | 1.23 | 1.46 | 1.27 | 1.11 | 1.60 |

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COUNTY TABLE XII.—COOPERATIVE MARKETING AND FARM EXPENDITURES, 1929; FARM MACHINERY, FACILITIES, ROADS, AND LAND OWNED AND RENTED BY PART OWNERS, 1930; TENANCY, 1930, 1925, AND 1920; TENANTS RELATED TO LANDLORD AND CASH RENT PAID, 1930; AND MOVEMENT OF FARM POPULATION, APRIL 1, 1929, TO MARCH 31, 1930

| ITEM (See definitions in Introduction) | | THE STATE | Allen | Anderson | Atchison | Barber | Barton | Bourbon |
|---|--|------------|---------|-----------|----------|---------|-----------|---------|
| COOPERATIVE MARKETING, 1929 | | | | | | | | |
| Cooperative marketing: | | | | | | | | |
| 1 | Value of farm products sold.....dollars.. | 36,396,390 | 228,276 | 316,991 | 77,231 | 172,924 | 249,723 | 115,107 |
| 2 | Value of farm supplies purchased.....dollars.. | 5,046,612 | 26,181 | 63,135 | 16,132 | 32,747 | 16,233 | 5,391 |
| 3 | Value of all farm products ¹ on farms reporting cooperative sales.....dollars.. | 97,944,665 | 997,718 | 1,293,770 | 346,450 | 594,621 | 869,061 | 503,257 |
| FARM EXPENDITURES, 1929 | | | | | | | | |
| Expenditures for— | | | | | | | | |
| 6 | Feed (hay, grain, mill feed, etc., "not raised on this farm").....dollars.. | 35,115,361 | 294,246 | 350,900 | 387,977 | 348,564 | 151,691 | 363,430 |
| 7 | Fertilizer (including commercial fertilizer, manure, marl, lime, and ground limestone).....dollars.. | 428,622 | 14,514 | 9,924 | 3,808 | 404 | 274 | 6,773 |
| 8 | Commercial fertilizer (quantity purchased).....dollars.. | 5,471 | 264 | 185 | 48 | 3 | 6 | 105 |
| 9 | Farm labor, exclusive of housework (cash).....dollars.. | 27,020,617 | 124,869 | 158,106 | 189,251 | 277,533 | 348,110 | 117,684 |
| 10 | Days of labor employed.....number.. | 10,005,827 | 69,076 | 73,748 | 94,634 | 102,700 | 103,627 | 63,545 |
| 11 | Farm implements and machinery (incl. automobiles, trucks, tractors, etc.).....dollars.. | 55,113,028 | 191,013 | 233,225 | 241,656 | 445,898 | 1,224,105 | 160,395 |
| 12 | Electric light and power (paid to a power company).....dollars.. | 77,282 | 598 | 656 | 525 | 6 | 1,047 | 492 |
| 13 |farms reporting..... | 594,177 | 3,714 | 2,831 | 6,231 | 3,281 | 6,596 | 2,648 |
| 14 |farms reporting..... | 10,305 | 95 | 59 | 148 | 53 | 72 | 37 |
| FARM MACHINERY, FACILITIES, AND ROADS, 1930 | | | | | | | | |
| Farm machinery: | | | | | | | | |
| 19 | Automobiles.....number.. | 171,018 | 1,954 | 1,797 | 1,729 | 1,134 | 2,047 | 1,970 |
| 20 | Motor trucks.....number.. | 33,648 | 107 | 159 | 171 | 338 | 588 | 135 |
| 21 | Tractors.....number.. | 32,009 | 161 | 143 | 164 | 325 | 567 | 134 |
| 22 | Electric motors for farm work.....number.. | 66,275 | 509 | 242 | 466 | 669 | 1,360 | 312 |
| 23 | Stationary gas engines.....number.. | 59,076 | 473 | 320 | 440 | 590 | 1,226 | 304 |
| 24 |farms reporting..... | 7,463 | 76 | 26 | 83 | 39 | 79 | 41 |
| 25 |farms reporting..... | 5,101 | 52 | 22 | 66 | 30 | 58 | 21 |
| 26 |farms reporting..... | 38,861 | 503 | 388 | 458 | 167 | 671 | 242 |
| 27 |farms reporting..... | 34,428 | 417 | 338 | 410 | 139 | 800 | 207 |
| Farm facilities: | | | | | | | | |
| 28 | Telephones.....farms reporting..... | 120,890 | 1,354 | 1,271 | 1,241 | 768 | 1,244 | 1,463 |
| 29 | Water piped into farmer's dwelling house.....farms reporting..... | 28,045 | 275 | 216 | 300 | 170 | 424 | 161 |
| 30 | Water piped into bathroom.....farms reporting..... | 15,598 | 133 | 90 | 194 | 96 | 251 | 78 |
| 31 | Farmer's dwelling house lighted by electricity.....farms reporting..... | 20,729 | 177 | 130 | 261 | 114 | 287 | 111 |
| 32 | Kind of road: | | | | | | | |
| 33 | All farms.....number.. | 166,042 | 1,958 | 1,916 | 1,755 | 1,057 | 1,693 | 2,181 |
| 34 | Farms located on— | | | | | | | |
| 35 | Concrete road.....number.. | 3,039 | 157 | 1 | 155 | | 7 | 29 |
| 36 | Brick road.....number.. | 601 | 2 | | 5 | | 1 | 7 |
| 37 | Asphalt road.....number.. | 222 | 52 | | | | | 22 |
| 38 | Macadam road.....number.. | 1,262 | 44 | | 8 | | | 254 |
| 39 | Gravel road.....number.. | 13,313 | 455 | 155 | 103 | 186 | 158 | 179 |
| 40 | Sand-clay road.....number.. | 2,250 | 10 | | 10 | 5 | 6 | |
| 41 | Improved dirt road.....number.. | 83,071 | 461 | 745 | 643 | 359 | 1,187 | 783 |
| 42 | Unimproved dirt road.....number.. | 56,565 | 740 | 932 | 792 | 423 | 318 | 824 |
| | All other (including not reported).....number.. | 5,219 | 37 | 82 | 39 | 84 | 16 | 83 |
| LAND OWNED AND RENTED BY PART OWNERS, 1930 | | | | | | | | |
| 43 | All land in farms operated by part owners.....acres.. | 16,289,719 | 78,492 | 82,458 | 48,436 | 158,641 | 186,657 | 73,719 |
| 44 | Owned and operated by part owners.....acres.. | 8,133,068 | 41,936 | 46,068 | 27,123 | 67,897 | 96,548 | 42,049 |
| 45 | Rented and operated by part owners.....acres.. | 8,156,651 | 36,554 | 36,390 | 21,313 | 90,744 | 90,109 | 31,670 |
| TENANCY | | | | | | | | |
| 46 | Proportion of tenancy.....1930.....per cent.. | 42.4 | 44.8 | 41.0 | 41.7 | 42.7 | 46.9 | 39.6 |
| 47 |1925.....per cent.. | 42.2 | 46.7 | 38.1 | 37.2 | 46.5 | 47.9 | 38.0 |
| 48 |1920.....per cent.. | 40.4 | 42.5 | 38.0 | 35.9 | 45.2 | 48.7 | 37.5 |
| TENANTS RELATED TO LANDLORD AND CASH RENT PAID, 1930 | | | | | | | | |
| 49 | All tenants.....number.. | 70,326 | 878 | 785 | 731 | 451 | 794 | 863 |
| 50 | Tenants related to landlord.....number.. | 21,897 | 174 | 168 | 260 | 153 | 403 | 159 |
| 51 | Proportion of all tenants.....per cent.. | 31.1 | 19.8 | 21.4 | 35.6 | 33.9 | 50.8 | 18.4 |
| 52 | Cash tenants.....number.. | 11,857 | 250 | 185 | 174 | 90 | 26 | 311 |
| 53 | Cash tenants related to landlord.....number.. | 2,626 | 39 | 37 | 60 | 19 | 8 | 47 |
| 54 | Proportion of all cash tenants.....per cent.. | 22.1 | 15.6 | 20.0 | 34.5 | 21.1 | 30.8 | 15.1 |
| 55 | Cash tenants reporting amount of rent.....number.. | 11,728 | 250 | 181 | 171 | 76 | 26 | 311 |
| 56 | Related to landlord.....number.. | 2,591 | 39 | 36 | 68 | 18 | 8 | 47 |
| 57 | land in farms.....acres.. | 531,633 | 6,043 | 5,644 | 10,168 | 11,557 | 2,254 | 7,334 |
| 58 | rent per year, total.....dollars.. | 1,187,833 | 13,328 | 12,384 | 46,055 | 9,599 | 2,972 | 14,813 |
| 59 | average rent per farm.....dollars.. | 458 | 342 | 344 | 794 | 600 | 372 | 315 |
| 60 | average rent per acre.....dollars.. | 2.23 | 2.21 | 2.19 | 4.62 | 0.83 | 1.32 | 2.02 |
| 61 | Not related to landlord.....number.. | 8,185 | 157 | 122 | 102 | 51 | 15 | 198 |
| 62 | land in farms.....acres.. | 1,445,755 | 10,982 | 12,893 | 10,922 | 51,539 | 674 | 32,123 |
| 63 | rent per year, total.....dollars.. | 3,356,715 | 48,968 | 40,493 | 48,473 | 46,166 | 2,561 | 70,233 |
| 64 | average rent per farm.....dollars.. | 410 | 312 | 332 | 475 | 905 | 171 | 355 |
| 65 | average rent per acre.....dollars.. | 2.32 | 2.45 | 2.14 | 4.44 | 0.90 | 3.80 | 2.19 |
| 66 | Relationship not reported.....number.. | 952 | 54 | 23 | 11 | 9 | 8 | 66 |
| 67 | All other tenants.....number.. | 58,469 | 628 | 600 | 557 | 361 | 768 | 552 |
| 68 | Other tenants related to landlord.....number.. | 19,271 | 135 | 131 | 200 | 134 | 395 | 112 |
| 69 | Proportion of all other tenants.....per cent.. | 33.0 | 21.5 | 21.8 | 35.9 | 37.1 | 51.4 | 20.3 |
| MOVEMENT OF FARM POPULATION, APRIL 1, 1929, TO MARCH 31, 1930 | | | | | | | | |
| Persons who moved— | | | | | | | | |
| 70 | To farms from cities, villages, or other incorporated places.....number.. | 18,740 | 220 | 207 | 183 | 127 | 126 | 217 |
| 71 |farms reporting..... | 6,950 | 79 | 71 | 87 | 50 | 60 | 82 |
| 72 | From farms to cities, villages, or other incorporated places.....number.. | 12,264 | 140 | 150 | 141 | 91 | 98 | 145 |
| 73 |farms reporting..... | 5,548 | 73 | 66 | 82 | 36 | 43 | 63 |

¹ Sold, traded, or consumed by operator's family.

COUNTY TABLE XII.—COOPERATIVE MARKETING AND FARM EXPENDITURES, 1929; FARM MACHINERY, 1920; TENANTS RELATED TO LANDLORD AND CASH RENT PAID, 1930; AND

| ITEM (See definitions in Introduction) | Geary | Gove | Graham | Grant | Gray | Greeley | Greenwood | Hamil- ton |
|--|---------|---------|-----------|---------|-----------|---------|-----------|---------------|
| COOPERATIVE MARKETING, 1929 | | | | | | | | |
| Cooperative marketing: | | | | | | | | |
| Value of farm products sold.....dollars.. | 109,092 | 450,673 | 626,148 | 29,500 | 1,312,954 | 9,628 | 256,787 | 905 |
| Value of farm supplies purchased.....dollars.. | 86 | 227 | 420 | 3 | 306 | 18 | 351 | 5 |
| Value of all farm products ¹ on farms reporting cooperative sales.....dollars.. | 490,990 | 843,989 | 1,349,291 | 46,000 | 2,397,109 | 46,205 | 1,135,758 | 12,787 |
| FARM EXPENDITURES, 1929 | | | | | | | | |
| Expenditures for— | | | | | | | | |
| Feed (hay, grain, mill feed, etc., "not raised on this farm").....dollars.. | 290,881 | 68,250 | 103,167 | 8,518 | 65,057 | 32,438 | 593,423 | 39,924 |
| Fertilizer (including commercial fertilizer, manure, marl, lime, and ground limestone).....dollars.. | 547 | 451 | 611 | 53 | 401 | 90 | 1,105 | 142 |
| Commercial fertilizer (quantity purchased).....dollars.. | 345 | 68 | 315 | 237 | 769 | | 3,308 | |
| Farm labor, exclusive of housework (cash).....dollars.. | 182,039 | 196,158 | 247,109 | 220,702 | 325,161 | 71,411 | 243,556 | 79,048 |
| Days of labor employed.....number.. | 507 | 632 | 926 | 336 | 647 | 159 | 797 | 238 |
| Farm implements and machinery (including automobiles, trucks, tractors, etc.).....dollars.. | 75,301 | 50,009 | 77,516 | 82,435 | 94,280 | 24,400 | 121,591 | 29,847 |
| Electric light and power (paid to a power company).....dollars.. | 230,817 | 583,981 | 592,411 | 680,098 | 946,015 | 113,338 | 333,953 | 163,690 |
| | 391 | 511 | 750 | 328 | 593 | 114 | 697 | 140 |
| | 3,564 | 933 | 584 | 798 | 1,337 | 730 | 6,818 | 793 |
| | 55 | 14 | 11 | 12 | 17 | 17 | 116 | 14 |
| FARM MACHINERY, FACILITIES, AND ROADS, 1930 | | | | | | | | |
| Farm machinery: | | | | | | | | |
| Automobiles.....number.. | 798 | 911 | 1,287 | 453 | 922 | 251 | 1,932 | 358 |
| Motor trucks.....number.. | 686 | 801 | 1,132 | 422 | 767 | 229 | 1,620 | 339 |
| Tractors.....number.. | 202 | 270 | 264 | 315 | 558 | 103 | 196 | 113 |
| Electric motors for farm work.....number.. | 196 | 259 | 258 | 278 | 509 | 91 | 193 | 105 |
| Stationary gas engines.....number.. | 318 | 487 | 382 | 471 | 833 | 150 | 456 | 217 |
| | 289 | 431 | 353 | 344 | 638 | 118 | 434 | 186 |
| | 57 | 22 | 8 | 6 | 27 | 5 | 86 | 5 |
| | 30 | 18 | 6 | 6 | 22 | 3 | 60 | 5 |
| | 360 | 161 | 232 | 15 | 109 | 36 | 371 | 27 |
| | 306 | 144 | 222 | 15 | 102 | 32 | 313 | 24 |
| Farm facilities: | | | | | | | | |
| Telephones.....farms reporting.. | 622 | 375 | 563 | 73 | 413 | 35 | 1,250 | 61 |
| Water piped into farmer's dwelling house.....farms reporting.. | 194 | 157 | 184 | 63 | 197 | 33 | 260 | 42 |
| Water piped into bathroom.....farms reporting.. | 128 | 82 | 59 | 22 | 80 | 13 | 170 | 13 |
| Farmer's dwelling house lighted by electricity.....farms reporting.. | 123 | 76 | 34 | 20 | 71 | 26 | 216 | 16 |
| Kind of road: | | | | | | | | |
| All farms.....number.. | 769 | 890 | 1,286 | 533 | 828 | 282 | 1,905 | 440 |
| Farms located on— | | | | | | | | |
| Concrete road.....number.. | 32 | | | | | | 2 | |
| Brick road.....number.. | 6 | | | | | | | |
| Asphalt road.....number.. | | | | | | | 1 | |
| Macadam road.....number.. | 4 | | | | | | | |
| Gravel road.....number.. | 58 | 32 | | 33 | 30 | 12 | 273 | 44 |
| Sand-clay road.....number.. | 56 | 2 | | 1 | 1 | | | 7 |
| Improved dirt road.....number.. | 326 | 687 | 798 | 276 | 539 | 176 | 947 | 167 |
| Unimproved dirt road.....number.. | 277 | 155 | 474 | 168 | 211 | 77 | 583 | 200 |
| All other (including not reported).....number.. | 10 | 14 | 14 | 56 | 47 | 17 | 99 | 32 |
| LAND OWNED AND RENTED BY PART OWNERS, 1930 | | | | | | | | |
| All land in farms operated by part owners.....acres.. | 62,961 | 364,852 | 208,988 | 183,421 | 205,327 | 77,615 | 178,117 | 98,476 |
| Owned and operated by part owners.....acres.. | 38,076 | 183,028 | 108,527 | 56,590 | 97,416 | 33,900 | 77,878 | 45,211 |
| Rented and operated by part owners.....acres.. | 24,885 | 181,824 | 100,461 | 76,831 | 107,911 | 43,715 | 100,239 | 63,264 |
| TENANCY | | | | | | | | |
| Proportion of tenancy.....1930...per cent.. | 30.6 | 34.2 | 45.6 | 54.4 | 41.8 | 35.8 | 47.6 | 38.2 |
|1925...per cent.. | 34.0 | 37.5 | 44.0 | 38.6 | 49.8 | 25.9 | 45.6 | 26.7 |
|1920...per cent.. | 33.2 | 32.5 | 40.3 | 20.6 | 43.0 | 20.3 | 40.8 | 28.2 |
| TENANTS RELATED TO LANDLORD AND CASH RENT PAID, 1930 | | | | | | | | |
| All tenants.....number.. | 235 | 304 | 586 | 290 | 346 | 101 | 906 | 168 |
| Tenants related to landlord.....number.. | 94 | 100 | 199 | 86 | 98 | 10 | 221 | 36 |
| Proportion of all tenants.....per cent.. | 40.0 | 32.9 | 34.0 | 29.7 | 28.3 | 9.9 | 24.4 | 21.4 |
| Cash tenants.....number.. | 65 | 18 | 11 | 2 | 4 | 6 | 404 | 20 |
| Cash tenants related to landlord.....number.. | 17 | 5 | 2 | | | 2 | 82 | 3 |
| Proportion of all cash tenants.....per cent.. | 20.2 | 27.8 | 18.2 | | | 33.3 | 20.3 | 16.0 |
| Cash tenants reporting amount of rent.....number.. | 64 | 18 | 10 | 2 | 3 | 6 | 403 | 20 |
| Related to landlord.....number.. | 16 | 5 | 1 | | | 2 | 82 | 3 |
| land in farms.....acres.. | 3,416 | 2,642 | 80 | | | 127 | 24,001 | 1,640 |
| rent per year, total.....dollars.. | 7,439 | 1,161 | 180 | | | 780 | 40,806 | 525 |
| average rent per farm.....dollars.. | 465 | 232 | 180 | | | 390 | 498 | 175 |
| average rent per acre.....dollars.. | 2.18 | 0.44 | 2.25 | 2 | 2 | 6.14 | 1.70 | 0.82 |
| Not related to landlord.....number.. | 46 | 11 | 9 | 2 | 1 | 3 | 291 | 18 |
| land in farms.....acres.. | 9,301 | 5,560 | 2,801 | 326 | 165 | 1,215 | 65,862 | 6,165 |
| rent per year, total.....dollars.. | 31,417 | 3,380 | 2,899 | 260 | 640 | 1,019 | 119,951 | 3,660 |
| average rent per farm.....dollars.. | 683 | 307 | 322 | 320 | 340 | 340 | 412 | 282 |
| average rent per acre.....dollars.. | 3.58 | 0.61 | 1.03 | 0.80 | 3.88 | 0.84 | 1.82 | 0.59 |
| Relationship not reported.....number.. | 2 | 2 | | | 1 | 1 | 30 | 4 |
| All other tenants.....number.. | 170 | 77 | 575 | 288 | 342 | 95 | 502 | 148 |
| Other tenants related to landlord.....number.. | 77 | 95 | 197 | 86 | 98 | 8 | 139 | 83 |
| Proportion of all other tenants.....per cent.. | 45.3 | 33.2 | 34.3 | 29.9 | 28.7 | 8.4 | 27.7 | 22.3 |
| MOVEMENT OF FARM POPULATION, APRIL 1, 1929, TO MARCH 31, 1930 | | | | | | | | |
| Persons who moved— | | | | | | | | |
| To farms from cities, villages, or other incorporated places.....number.. | 127 | 92 | 127 | 106 | 111 | 19 | 179 | 90 |
| From farms to cities, villages, or other incorporated places.....number.. | 46 | 31 | 58 | 34 | 28 | 6 | 59 | 33 |
| | 89 | 58 | 94 | 102 | 55 | 4 | 83 | 32 |
| | 35 | 29 | 41 | 34 | 23 | 3 | 41 | 18 |

¹ Sold, traded, or consumed by operator's family.

² Less than 1 ton.

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FACILITIES, ROADS, AND LAND OWNED AND RENTED BY PART OWNERS, 1930; TENANCY, 1930, 1925, AND MOVEMENT OF FARM POPULATION, APRIL 1, 1929, TO MARCH 31, 1930—Continued

| Harper | Harvey | Haskell | Hodge- man | Jackson | Jefferson | Jewell | Johnson | Kearny | King- man | Kiowa | Labette | Lane | Leaven- worth | Lincoln | Linn | Logan | |
|--|---|--|--|---|---|--|--|---|--|---|---|---|--|--|---|---|-----------------------|
| 206, 819 193 24, 184 128 571, 277 | 24, 904 26 3, 573 23 115, 116 | 455, 629 89 18, 478 65 992, 597 | 403, 299 180 51, 658 123 974, 427 | 80, 158 123 61, 189 114 279, 481 | 32, 124 46 10, 521 67 107, 336 | 148, 211 153 25, 226 77 495, 679 | 112, 967 199 88, 428 288 406, 963 | 20, 762 12 3, 602 22 75, 712 | 92, 616 29 4, 686 16 155, 333 | 754, 378 258 40, 571 182 1, 367, 087 | 61, 480 107 28, 103 124 223, 850 | 1, 018, 322 285 116, 866 71 2, 011, 061 | 78, 576 67 9, 736 34 211, 424 | 110, 215 115 12, 165 12 599, 537 | 138, 047 203 15, 877 83 365, 415 | 135, 498 103 13, 081 44 312, 715 | 1 2 3 4 5 |
| 228, 566 1, 075 9, 688 15 6 5 210, 007 1, 074 78, 707 515, 099 730 5, 593 67 | 347, 795 1, 224 424 13 5 6 232, 768 1, 204 87, 678 438, 150 808 11, 189 239 | 21, 289 158 44 2 231, 932 841 54, 782 611, 901 324 1, 214 23 | 84, 463 374 44 2 255, 273 606 76, 517 815, 725 540 318 6 | 577, 875 1, 689 3, 461 39 60 16 203, 306 1, 081 99, 571 344, 042 952 7, 425 200 | 651, 168 1, 630 6, 030 88 80 13 286, 085 1, 051 138, 082 302, 833 910 4, 511 68 | 432, 777 1, 357 68 3 236, 056 1, 294 97, 831 685, 749 1, 348 2, 173 52 | 990, 198 1, 660 17, 533 187 204 90 443, 725 1, 186 188, 965 340, 339 801 27, 673 456 | 81, 214 122 1, 989 24 148, 936 231 46, 943 178, 355 165 3, 454 41 | 312, 402 1, 139 1, 989 24 223, 416 1, 030 77, 118 489, 328 756 0, 846 71 | 178, 172 473 37, 846 523 1, 281 613 247, 421 618 82, 926 447, 292 431 1, 771 28 | 564, 066 1, 849 37, 846 523 1, 281 613 176, 123 1, 045 92, 353 214, 678 380 10, 350 167 | 44, 208 223 3 1 185, 817 303 54, 322 649, 989 389 775 6 | 524, 236 1, 521 11, 660 98 192 44 301, 029 1, 043 146, 813 191, 107 574 9, 810 166 | 319, 024 758 1, 272 9 220, 875 1, 000 77, 523 773, 008 831 2, 282 35 | 392, 404 1, 586 11, 347 184 258 113 120, 046 875 65, 681 280, 703 763 2, 282 64 | 72, 525 174 65 1 147, 535 363 42, 330 331, 807 296 256 1 549 462 162 144 279 222 23 1 26 1 155 89 13 17 33 73 1 376 147 1 289, 213 114, 881 174, 882 41.0 38.5 35.9 222 60 27.0 25 6 54 24 56 57 58 60 61 62 63 64 65 66 67 68 69 43 44 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 | |

COUNTY TABLE XII.—COOPERATIVE MARKETING AND FARM EXPENDITURES, 1929; FARM MACHINERY, 1920; TENANTS RELATED TO LANDLORD AND CASH RENT PAID, 1930, AND

| ITEM (See definitions in Introduction) | Lyon | Mc- Pherson | Marion | Marshall | Meade | Miami | Mitchell | Mont- gomery |
|---|---------|----------------|-----------|-----------|-----------|---------|-----------|-----------------|
| COOPERATIVE MARKETING, 1929 | | | | | | | | |
| Cooperative marketing: | | | | | | | | |
| Value of farm products sold.....dollars..... | 82,527 | 355,026 | 480,190 | 928,153 | 1,657,482 | 200,370 | 446,204 | 26,048 |
| Value of farm supplies purchased.....dollars..... | 15,099 | 100,442 | 85,001 | 93,921 | 222,540 | 72,092 | 44,361 | 3,222 |
| Value of all farm products ¹ on farms reporting cooperative sales.....dollars..... | 551,696 | 1,538,301 | 1,703,103 | 2,767,837 | 3,217,701 | 591,451 | 1,251,398 | 141,618 |
| FARM EXPENDITURES, 1929 | | | | | | | | |
| Expenditures for— | | | | | | | | |
| Feed (hay, grain, mill feed, etc., "not raised on this farm").....dollars..... | 953,716 | 616,274 | 489,445 | 535,084 | 187,233 | 427,009 | 263,320 | 482,776 |
| Fertilizer (including commercial fertilizer, manure, marl, lime, and ground limestone).....dollars..... | 4,212 | 1,205 | 482 | 1,226 | 60 | 12,282 | 200 | 7,210 |
| Commercial fertilizer (quantity purchased).....dollars..... | 63 | 8 | 14 | 21 | 2 | 158 | 2 | 108 |
| Farm labor, exclusive of housework (cash).....dollars..... | 204,782 | 359,845 | 312,079 | 315,779 | 329,393 | 152,035 | 245,628 | 183,375 |
| Farm implements and machinery (including automobiles, trucks, tractors, etc.).....dollars..... | 401,008 | 867,009 | 835,179 | 570,219 | 804,922 | 302,032 | 901,657 | 177,993 |
| Electric light and power (paid to a power company).....dollars..... | 1,233 | 1,360 | 1,418 | 1,335 | 514 | 773 | 964 | 530 |
| Farm machinery, facilities, and roads, 1930 | | | | | | | | |
| Automobiles.....number..... | 2,724 | 3,158 | 3,008 | 3,188 | 934 | 2,201 | 1,815 | 2,196 |
| Motor trucks.....number..... | 219 | 490 | 358 | 437 | 593 | 198 | 350 | 293 |
| Tractors.....number..... | 506 | 1,705 | 1,528 | 728 | 856 | 641 | 848 | 646 |
| Electric motors for farm work.....number..... | 107 | 279 | 160 | 87 | 47 | 43 | 36 | 65 |
| Stationary gas engines.....number..... | 68 | 181 | 97 | 72 | 31 | 34 | 30 | 44 |
| Farm facilities: | | | | | | | | |
| Telephones.....number..... | 862 | 832 | 848 | 887 | 301 | 435 | 362 | 245 |
| Water piped into farmer's dwelling house.....number..... | 732 | 749 | 766 | 790 | 228 | 304 | 337 | 198 |
| Water piped into bathroom.....number..... | 2,026 | 2,293 | 2,169 | 2,510 | 493 | 1,833 | 1,439 | 1,687 |
| Farmer's dwelling house lighted by electricity.....number..... | 414 | 445 | 276 | 483 | 277 | 328 | 279 | 305 |
| Kind of road: | | | | | | | | |
| All farms.....number..... | 2,609 | 2,689 | 2,460 | 2,852 | 933 | 2,282 | 1,709 | 2,522 |
| Farms located on— | | | | | | | | |
| Concrete road.....number..... | 112 | 1 | 2 | 1 | 1 | 44 | 48 | 60 |
| Brick road.....number..... | 1 | 8 | 6 | 1 | 1 | 6 | 1 | 17 |
| Asphalt road.....number..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 46 |
| Macadam road.....number..... | 231 | 260 | 75 | 147 | 16 | 115 | 66 | 183 |
| Gravel road.....number..... | 31 | 11 | 5 | 5 | 5 | 15 | 9 | 448 |
| Sand-clay road.....number..... | 1,280 | 1,658 | 1,846 | 1,601 | 636 | 1,005 | 1,075 | 1,439 |
| Improved dirt road.....number..... | 881 | 722 | 479 | 1,067 | 174 | 1,003 | 470 | 239 |
| Unimproved dirt road.....number..... | 73 | 29 | 47 | 35 | 107 | 92 | 49 | 81 |
| All other (including not reported).....number..... | | | | | | | | |
| LAND OWNED AND RENTED BY PART OWNERS, 1930 | | | | | | | | |
| All land in farms operated by part owners.....acres..... | 148,403 | 212,754 | 201,449 | 104,581 | 273,239 | 76,257 | 165,625 | 79,453 |
| Owned and operated by part owners.....acres..... | 78,463 | 107,751 | 103,701 | 58,037 | 136,594 | 41,741 | 83,753 | 41,990 |
| Rented and operated by part owners.....acres..... | 69,940 | 105,003 | 97,748 | 46,544 | 136,645 | 34,516 | 82,873 | 37,463 |
| TENANCY | | | | | | | | |
| Proportion of tenancy..... | | | | | | | | |
| 1930.....per cent..... | 36.6 | 44.3 | 46.6 | 45.9 | 34.9 | 40.0 | 46.5 | 42.3 |
| 1925.....per cent..... | 32.6 | 44.9 | 48.5 | 45.9 | 44.0 | 34.7 | 49.0 | 39.7 |
| 1920.....per cent..... | 36.2 | 47.0 | 43.4 | 44.4 | 32.9 | 36.0 | 47.6 | 38.2 |
| TENANTS RELATED TO LANDLORD AND CASH RENT PAID, 1930 | | | | | | | | |
| All tenants.....number..... | 955 | 1,191 | 1,147 | 1,309 | 328 | 912 | 794 | 1,068 |
| Tenants related to landlord.....number..... | 291 | 541 | 445 | 425 | 85 | 261 | 264 | 200 |
| Proportion of all tenants.....per cent..... | 30.5 | 45.4 | 38.8 | 32.5 | 26.1 | 28.6 | 33.2 | 18.7 |
| Cash tenants.....number..... | 272 | 124 | 221 | 190 | 11 | 196 | 67 | 276 |
| Cash tenants related to landlord.....number..... | 73 | 47 | 40 | 49 | 3 | 57 | 15 | 27 |
| Proportion of all cash tenants.....per cent..... | 26.8 | 37.9 | 18.1 | 25.8 | 27.3 | 29.1 | 22.4 | 9.8 |
| Cash tenants reporting amount of rent.....number..... | 270 | 123 | 220 | 184 | 5 | 195 | 66 | 276 |
| Related to landlord.....number..... | 72 | 46 | 40 | 47 | 2 | 56 | 14 | 27 |
| land in farms.....acres..... | 13,933 | 9,085 | 10,463 | 8,188 | 306 | 8,548 | 4,750 | 3,719 |
| rent per year, total.....dollars..... | 35,870 | 26,965 | 23,030 | 23,831 | 244 | 18,536 | 7,350 | 6,314 |
| average rent per farm.....dollars..... | 498 | 586 | 576 | 507 | 122 | 331 | 525 | 234 |
| average rent per acre.....dollars..... | 2.57 | 2.97 | 2.20 | 2.91 | 0.80 | 2.17 | 1.55 | 1.70 |
| Not related to landlord.....number..... | 195 | 76 | 176 | 132 | 2 | 124 | 48 | 207 |
| land in farms.....acres..... | 27,409 | 14,686 | 42,824 | 19,559 | 680 | 12,690 | 5,405 | 21,027 |
| rent per year, total.....dollars..... | 83,137 | 51,478 | 114,657 | 67,867 | 1,300 | 38,814 | 14,621 | 48,123 |
| average rent per farm.....dollars..... | 426 | 651 | 651 | 514 | 650 | 313 | 305 | 233 |
| average rent per acre.....dollars..... | 3.03 | 3.51 | 2.68 | 3.47 | 1.91 | 3.08 | 2.71 | 2.29 |
| Relationship not reported.....number..... | 3 | 1 | 4 | 5 | 1 | 15 | 4 | 42 |
| All other tenants.....number..... | 683 | 1,067 | 926 | 1,119 | 315 | 716 | 727 | 792 |
| Other tenants related to landlord.....number..... | 218 | 494 | 405 | 376 | 82 | 204 | 249 | 173 |
| Proportion of all other tenants.....per cent..... | 31.9 | 46.3 | 43.7 | 33.6 | 26.0 | 28.5 | 34.3 | 21.8 |
| MOVEMENT OF FARM POPULATION, APRIL 1, 1929, TO MARCH 31, 1930 | | | | | | | | |
| Persons who moved— | | | | | | | | |
| To farms from cities, villages, or other incorporated places.....number..... | 232 | 177 | 202 | 136 | 51 | 186 | 63 | 594 |
| From farms to cities, villages, or other incorporated places.....number..... | 105 | 72 | 78 | 52 | 17 | 79 | 33 | 189 |
| To farms from cities, villages, or other incorporated places.....number..... | 171 | 131 | 192 | 111 | 44 | 164 | 44 | 223 |
| From farms to cities, villages, or other incorporated places.....number..... | 82 | 50 | 96 | 49 | 20 | 85 | 24 | 109 |

¹ Sold, traded, or consumed by operator's family.

COUNTY TABLE XII.—COOPERATIVE MARKETING AND FARM EXPENDITURES, 1929; FARM MACHINERY, 1920; TENANTS RELATED TO LANDLORD AND CASH RENT PAID, 1930; AND

| ITEM (See definitions in Introduction) | | Riley | Rooks | Rush | Russell | Saline | Scott | Sedgwick | Seward |
|--|---|---------|---------|-----------|---------|---------|---------|----------|---------|
| COOPERATIVE MARKETING, 1929 | | | | | | | | | |
| Cooperative marketing: | | | | | | | | | |
| 1 | Value of farm products sold.....dollars..... | 177,942 | 239,346 | 514,653 | 232,104 | 259,963 | 160,729 | 207,913 | 162,985 |
| 2 | Value of farm supplies purchased.....dollars..... | 58,321 | 9,167 | 61,908 | 23,424 | 31,160 | 32,905 | 38,017 | 15,609 |
| 3 | Value of all farm products ¹ on farms reporting cooperative sales.....dollars..... | 731,277 | 660,197 | 1,110,039 | 501,093 | 954,854 | 490,550 | 688,037 | 442,276 |
| FARM EXPENDITURES, 1929 | | | | | | | | | |
| Expenditures for— | | | | | | | | | |
| 6 | Feed (hay, grain, mill feed, etc., "not raised on this farm").....dollars..... | 669,275 | 56,836 | 75,426 | 159,830 | 306,475 | 46,977 | 888,771 | 57,196 |
| 7 | Fertilizer (including commercial fertilizer, manure, marl, lime, and ground limestone).....dollars..... | 1,236 | 970 | 96 | 100 | 1,169 | ----- | 6,087 | 65 |
| 8 | Commercial fertilizer (quantity purchased).....dollars..... | 16 | 7 | 2 | 2 | 16 | ----- | 45 | 1 |
| 9 | Farm labor, exclusive of housework (cash).....dollars..... | 275,573 | 336,035 | 236,983 | 251,026 | 339,446 | 123,051 | 605,028 | 233,764 |
| 10 | Days of labor employed.....number..... | 899 | 972 | 859 | 995 | 1,247 | 302 | 2,241 | 420 |
| 11 | Farm implements and machinery (including automobiles, trucks, tractors, etc.).....dollars..... | 469,372 | 749,426 | 1,050,701 | 962,961 | 614,324 | 374,888 | 851,971 | 641,575 |
| 12 | Electric light and power (paid to a power company).....dollars..... | 10,279 | 3,848 | 2,355 | 3,590 | 13,445 | 619 | 31,918 | 1,004 |
| 13 | Farm machinery: | | | | | | | | |
| 14 | Automobiles.....number..... | 1,818 | 1,494 | 1,309 | 1,535 | 2,027 | 484 | 3,634 | 590 |
| 15 | Motor trucks.....number..... | 1,431 | 1,264 | 1,084 | 1,228 | 1,580 | 410 | 3,119 | 432 |
| 16 | Tractors.....number..... | 290 | 233 | 440 | 346 | 314 | 154 | 904 | 313 |
| 17 | Electric motors for farm work.....number..... | 274 | 223 | 423 | 343 | 269 | 150 | 812 | 270 |
| 18 | Stationary gas engines.....number..... | 519 | 433 | 986 | 910 | 971 | 317 | 1,635 | 470 |
| 19 | Farm facilities: | | | | | | | | |
| 20 | Telephones.....number..... | 492 | 401 | 884 | 824 | 894 | 257 | 1,493 | 335 |
| 21 | Water piped into farmer's dwelling house.....number..... | 147 | 36 | 63 | 48 | 163 | 8 | 307 | 5 |
| 22 | Water piped into bathroom.....number..... | 94 | 26 | 39 | 35 | 109 | 7 | 247 | 6 |
| 23 | Farmer's dwelling house lighted by electricity.....number..... | 578 | 284 | 285 | 344 | 489 | 99 | 725 | 90 |
| 24 | Kind of road: | | | | | | | | |
| 25 | All farms.....number..... | 494 | 249 | 258 | 300 | 450 | 93 | 663 | 79 |
| 26 | Farms located on— | | | | | | | | |
| 27 | Concrete road.....number..... | 1,321 | 1,032 | 913 | 944 | 1,430 | 196 | 2,528 | 208 |
| 28 | Brick road.....number..... | 295 | 171 | 243 | 214 | 360 | 70 | 639 | 127 |
| 29 | Asphalt road.....number..... | 207 | 104 | 123 | 108 | 222 | 26 | 420 | 51 |
| 30 | Macadam road.....number..... | 279 | 108 | 155 | 155 | 380 | 27 | 876 | 60 |
| 31 | Gravel road.....number..... | 63 | 1 | 64 | 38 | 88 | 35 | 411 | 37 |
| 32 | Sand-clay road.....number..... | 11 | ----- | 41 | 1 | 71 | 2 | 544 | ----- |
| 33 | Improved dirt road.....number..... | 593 | 705 | 730 | 992 | 1,065 | 261 | 1,772 | 286 |
| 34 | Unimproved dirt road.....number..... | 805 | 579 | 278 | 265 | 528 | 148 | 451 | 173 |
| 35 | All other (including not reported).....number..... | 80 | 106 | 61 | 48 | 77 | 33 | 46 | 42 |
| LAND OWNED AND RENTED BY PART OWNERS, 1930 | | | | | | | | | |
| 36 | All land in farms operated by part owners.....acres..... | 72,760 | 190,573 | 184,316 | 195,297 | 164,836 | 154,677 | 174,728 | 168,819 |
| 37 | Owned and operated by part owners.....acres..... | 43,014 | 96,185 | 96,051 | 107,490 | 86,119 | 72,903 | 81,864 | 90,477 |
| 38 | Rented and operated by part owners.....acres..... | 29,746 | 94,388 | 88,265 | 87,817 | 78,717 | 81,774 | 92,862 | 78,342 |
| TENANCY | | | | | | | | | |
| 39 | Proportion of tenancy.....per cent..... | | | | | | | | |
| 40 | 1930.....per cent..... | 37.7 | 47.8 | 44.5 | 43.5 | 40.5 | 46.8 | 45.7 | 45.2 |
| 41 | 1925.....per cent..... | 37.7 | 47.1 | 43.8 | 45.9 | 42.6 | 45.5 | 47.2 | 43.8 |
| 42 | 1920.....per cent..... | 33.7 | 39.7 | 45.3 | 40.4 | 41.7 | 42.3 | 48.9 | 39.4 |
| TENANTS RELATED TO LANDLORD AND CASH RENT PAID, 1930 | | | | | | | | | |
| 43 | All tenants.....number..... | 591 | 665 | 523 | 585 | 744 | 224 | 1,610 | 243 |
| 44 | Tenants related to landlord.....number..... | 238 | 216 | 260 | 231 | 293 | 25 | 576 | 52 |
| 45 | Proportion of all tenants.....per cent..... | 40.3 | 32.5 | 49.7 | 39.5 | 39.4 | 11.2 | 35.8 | 21.4 |
| 46 | Cash tenants.....number..... | 160 | 20 | 15 | 24 | 111 | 12 | 286 | 17 |
| 47 | Cash tenants related to landlord.....number..... | 60 | 3 | 8 | 7 | 25 | 1 | 66 | 3 |
| 48 | Proportion of all cash tenants.....per cent..... | 37.5 | 15.0 | 53.3 | 20.6 | 22.5 | 8.3 | 19.6 | 17.6 |
| 49 | Cash tenants reporting amount of rent.....number..... | 160 | 20 | 14 | 32 | 109 | 12 | 286 | 17 |
| 50 | Related to landlord.....number..... | 60 | 3 | 7 | 7 | 24 | 1 | 56 | 3 |
| 51 | land in farms.....acres..... | 12,777 | 1,140 | 1,150 | 2,372 | 4,884 | 180 | 6,737 | 1,779 |
| 52 | rent per year, total.....dollars..... | 31,620 | 1,125 | 1,483 | 3,011 | 10,940 | 180 | 25,917 | 1,400 |
| 53 | average rent per farm.....dollars..... | 527 | 375 | 212 | 430 | 450 | 180 | 463 | 467 |
| 54 | average rent per acre.....dollars..... | 2.47 | 0.99 | 1.29 | 1.27 | 2.24 | 1.00 | 3.85 | 0.79 |
| 55 | Not related to landlord.....number..... | 82 | 15 | 6 | 24 | 80 | 8 | 222 | 14 |
| 56 | land in farms.....acres..... | 13,119 | 6,102 | 587 | 10,072 | 8,434 | 11,070 | 13,295 | 5,295 |
| 57 | rent per year, total.....dollars..... | 49,295 | 7,000 | 1,471 | 11,715 | 32,361 | 3,390 | 32,706 | 4,909 |
| 58 | average rent per farm.....dollars..... | 601 | 467 | 488 | 405 | 424 | 424 | 373 | 351 |
| 59 | average rent per acre.....dollars..... | 3.76 | 1.15 | 2.51 | 1.16 | 3.84 | 0.31 | 6.22 | 0.93 |
| 60 | Relationship not reported.....number..... | 18 | 2 | 1 | 1 | 5 | 3 | 8 | ----- |
| 61 | All other tenants.....number..... | 431 | 645 | 508 | 551 | 633 | 212 | 1,324 | 225 |
| 62 | Other tenants related to landlord.....number..... | 178 | 213 | 232 | 224 | 268 | 24 | 520 | 49 |
| 63 | Proportion of all other tenants.....per cent..... | 41.3 | 33.0 | 49.6 | 40.7 | 42.3 | 11.3 | 39.3 | 21.7 |
| MOVEMENT OF FARM POPULATION, APRIL 1, 1929, TO MARCH 31, 1930 | | | | | | | | | |
| 64 | Persons who moved— | | | | | | | | |
| 65 | To farms from cities, villages, or other incorporated places.....number..... | 145 | 166 | 47 | 111 | 258 | 56 | 569 | 47 |
| 66 | From farms to cities, villages, or other incorporated places.....number..... | 50 | 49 | 21 | 50 | 101 | 21 | 213 | 20 |
| 67 | Relationship not reported.....number..... | 49 | 81 | 59 | 159 | 196 | 24 | 308 | 37 |
| 68 | Relationship not reported.....number..... | 29 | 36 | 24 | 70 | 91 | 13 | 156 | 18 |

¹ Sold, traded, or consumed by operator's family.

