

STATISTICS FOR THE STATE

State Table 4.—FARMS AND FARM CHARACTERISTICS.

[Data are based on reports for only

| Item (For definitions and explanations, see text) | All farm operators | | | | | | |
|---|-----------------------|---------------------------------|----------------|----------|------------|----------|--|
| | Total all farms | Tenure of operator ¹ | | | | Tenants | |
| | | Full owners | Part owners | Managers | All | Cash | |
| FARMS, ACREAGE, AND VALUE | | | | | | | |
| Farms.....number.. | 120,291 | 32,667 | 39,434 | 260 | 30,165 | 1,667 | |
| Land owned by farm operators.....farms reporting.. | 87,307 84,292 | 32,667 | 39,434 | xxx | 947 | 38 | |
| Land rented from others by farm operators.....farms reporting.. | 27,155,644 | 11,632,355 | 13,796,531 | xxx | 239,379 | 10,280 | |
| Land managed by farm operators.....farms reporting.. | 74,748 | 247 | 39,434 | xxx | 30,165 | 1,667 | |
| Land rented to others by farm operators.....farms reporting.. | 26,935,654 | 64,008 | 13,542,102 | xxx | 12,957,855 | 703,220 | |
| Land in farms.....acres.. | 303 | xxx | xxx | 260 | xxx | xxx | |
| Average size of farm.....acres.. | 646,810 | xxx | xxx | 608,302 | xxx | xxx | |
| Land in farms.....acres.. | 18,847 | 8,794 | 4,229 | 20 | 1,272 | 78 | |
| Average size of farm.....acres.. | 4,527,986 | 2,155,306 | 1,265,007 | 29,085 | 283,618 | 16,072 | |
| Land in farms.....acres.. | 50,210,122 | 9,541,057 | 26,073,626 | 579,217 | 12,913,616 | 694,428 | |
| Average size of farm.....acres.. | 417.4 | 292.1 | 661.2 | 2,227.8 | 428.1 | 416.6 | |
| Value of land and buildings: | | | | | | | |
| Average per farm.....dollars.. | 34,711 | 23,881 | 51,540 | 133,477 | 36,455 | 28,764 | |
| Average per acre.....dollars.. | 79.40 | 79.36 | 76.35 | 65.06 | 83.74 | 63.71 | |
| Proportion of farms reporting value.....percent.. | 81 | 79 | 83 | 84 | 87 | 81 | |
| Proportion of land in farms for which value was reported.....percent.. | 85 | 82 | 85 | 78 | 88 | 88 | |
| Land in farms according to use: | | | | | | | |
| Cropland harvested.....farms reporting.. | 107,949 | 29,578 | 39,184 | 243 | 29,676 | 1,434 | |
| 1 to 9 acres.....farms reporting.. | 21,602,125 | 3,679,548 | 11,095,473 | 86,487 | 6,466,428 | 165,810 | |
| 10 to 19 acres.....farms reporting.. | 3,949 | 881 | 107 | ... | 65 | 25 | |
| 20 to 29 acres.....farms reporting.. | 3,634 | 1,328 | 191 | 6 | 192 | 50 | |
| 30 to 49 acres.....farms reporting.. | 3,386 | 1,291 | 323 | ... | 347 | 106 | |
| 50 to 99 acres.....farms reporting.. | 7,265 | 3,879 | 962 | 21 | 885 | 197 | |
| 100 to 199 acres.....farms reporting.. | 19,060 | 8,799 | 4,132 | 38 | 4,863 | 445 | |
| 200 to 499 acres.....farms reporting.. | 31,618 | 8,595 | 11,973 | 57 | 10,749 | 401 | |
| 500 acres and over.....farms reporting.. | 31,867 | 4,209 | 16,689 | 74 | 10,860 | 198 | |
| Cropland used only for pasture.....farms reporting.. | 7,170 | 596 | 4,807 | 47 | 1,715 | 12 | |
| Cropland not harvested and not pastured...farms reporting.. | 30,120 | 8,384 | 11,946 | 78 | 6,864 | 365 | |
| Cultivated summer fallow.....farms reporting.. | 1,438,969 | 348,880 | 707,618 | 14,616 | 306,164 | 15,197 | |
| Other cropland.....farms reporting.. | 62,367 | 14,203 | 25,641 | 122 | 18,366 | 601 | |
| Woodland pastured.....farms reporting.. | 6,819,439 | 887,389 | 3,807,427 | 32,844 | 1,912,413 | 23,815 | |
| Woodland not pastured.....farms reporting.. | 35,101 | 6,691 | 16,036 | 76 | 11,059 | 173 | |
| Other pasture (not cropland and not woodland).....farms reporting.. | 4,570,604 | 530,898 | 2,671,300 | 22,419 | 1,270,312 | 10,428 | |
| Other land (house lots, roads, wasteland, etc.).....farms reporting.. | 42,640 | 10,100 | 17,006 | 82 | 12,199 | 447 | |
| Woodland, total.....farms reporting.. | 2,248,835 | 356,491 | 1,136,127 | 10,425 | 642,101 | 13,387 | |
| Woodland pastured.....farms reporting.. | 13,656 | 4,685 | 4,201 | 47 | 2,968 | 167 | |
| Woodland not pastured.....farms reporting.. | 630,831 | 207,621 | 225,025 | 8,887 | 138,363 | 7,130 | |
| Other pasture (not cropland and not woodland).....farms reporting.. | 12,616 | 3,660 | 4,958 | 18 | 2,959 | 142 | |
| Other land (house lots, roads, wasteland, etc.).....farms reporting.. | 358,239 | 83,578 | 164,857 | 1,767 | 85,084 | 3,631 | |
| Cropland, total.....farms reporting.. | 92,871 | 26,077 | 33,818 | 222 | 22,941 | 1,322 | |
| Land pastured, total.....farms reporting.. | 17,686,921 | 3,975,294 | 9,315,877 | 426,249 | 3,541,726 | 4,58,742 | |
| Woodland, total.....farms reporting.. | 112,374 | 30,890 | 37,709 | 234 | 27,429 | 1,509 | |
| Other land (house lots, roads, wasteland, etc.).....farms reporting.. | 1,673,598 | 358,747 | 757,349 | 8,367 | 463,438 | 20,103 | |
| Cropland, total.....farms reporting.. | 110,712 | 30,163 | 39,280 | 248 | 29,730 | 1,456 | |
| Land pastured, total.....farms reporting.. | 29,860,533 | 4,915,817 | 15,610,518 | 133,947 | 8,685,005 | 204,822 | |
| Woodland, total.....farms reporting.. | 105,325 | 29,613 | 37,266 | 235 | 26,009 | 1,512 | |
| Other land (house lots, roads, wasteland, etc.).....farms reporting.. | 19,756,721 | 4,531,795 | 10,248,520 | 449,752 | 3,986,253 | 481,069 | |
| Woodland, total.....farms reporting.. | 22,982 | 7,323 | 7,894 | 57 | 5,172 | 288 | |
| Woodland, total.....acres.. | 989,070 | 291,199 | 389,882 | 10,654 | 223,447 | 10,761 | |
| FARM OPERATORS | | | | | | | |
| Residing on farm operated.....operators reporting.. | 105,970 | 29,174 | 35,477 | 225 | 25,265 | 1,436 | |
| Not residing on farm operated.....operators reporting.. | 12,368 | 3,001 | 3,440 | 25 | 4,389 | 150 | |
| With other income of family exceeding value of agricultural products sold.....operators reporting.. | 22,669 | 4,274 | 2,293 | 16 | 2,918 | 292 | |
| Off-farm work: | | | | | | | |
| Working off their farms, total.....operators reporting.. | 52,066 | 10,237 | 14,109 | 44 | 14,760 | 744 | |
| 1 to 99 days.....operators reporting.. | 27,235 | 5,662 | 10,359 | 32 | 9,727 | 420 | |
| 100 days or more.....operators reporting.. | 24,831 | 4,575 | 3,750 | 12 | 5,033 | 324 | |
| Not working off their farms.....operators reporting.. | 66,608 | 21,899 | 24,816 | 215 | 15,015 | 906 | |
| By age: | | | | | | | |
| Under 25 years.....operators reporting.. | 2,506 | 108 | 247 | 9 | 1,843 | 51 | |
| 25 to 34 years.....operators reporting.. | 17,012 | 1,405 | 4,174 | 54 | 9,399 | 376 | |
| 35 to 44 years.....operators reporting.. | 26,901 | 4,086 | 10,613 | 76 | 8,725 | 451 | |
| 45 to 54 years.....operators reporting.. | 28,037 | 7,048 | 11,579 | 70 | 5,663 | 373 | |
| 55 to 64 years.....operators reporting.. | 24,741 | 9,521 | 8,657 | 23 | 2,758 | 203 | |
| 65 years and over.....operators reporting.. | 19,381 | 9,918 | 3,706 | 11 | 1,523 | 157 | |
| By year began operation of present farm: | | | | | | | |
| 1954.....operators reporting.. | 4,061 | 503 | 503 | 18 | 1,588 | 184 | |
| 1953.....operators reporting.. | 4,269 | 557 | 509 | 35 | 2,040 | 110 | |
| 1952.....operators reporting.. | 5,395 | 866 | 871 | 21 | 2,349 | 129 | |
| 1951.....operators reporting.. | 6,175 | 1,149 | 1,270 | 40 | 2,330 | 109 | |
| 1946-1950.....operators reporting.. | 30,591 | 6,389 | 8,843 | 64 | 10,802 | 498 | |
| 1941-1945.....operators reporting.. | 19,482 | 4,595 | 7,677 | 26 | 4,631 | 285 | |
| 1940 or earlier.....operators reporting.. | 47,939 | 17,813 | 19,078 | 45 | 6,083 | 306 | |
| Farms by class of work power: | | | | | | | |
| No tractor, horses, or mules.....farms reporting.. | 14,100 | 3,588 | 686 | 11 | 1,495 | 187 | |
| No tractor and only 1 horse or mule.....farms reporting.. | 1,209 | 365 | 114 | ... | 109 | 31 | |
| No tractor and 2 or more horses and/or mules.....farms reporting.. | 3,534 | 1,803 | 325 | 11 | 301 | 96 | |
| Tractor and horses and/or mules.....farms reporting.. | 37,547 | 9,581 | 16,310 | 169 | 9,529 | 619 | |
| Tractor and no horses or mules.....farms reporting.. | 63,901 | 17,330 | 21,999 | 69 | 18,731 | 734 | |

See footnotes at end of table.

BY TENURE OF OPERATOR: CENSUS OF 1954

a sample of farms. See text]

| Item (For definitions and explanations, see text) | All farm operators—Continued | | | | |
|---|--|---------------------------------|-----------------|-----------------------|-------------|
| | Tenure of operator ¹ —Continued | | | | Other farms |
| | Tenants—Continued | | | | |
| | Share-cash | Crop-share tenants and croppers | Livestock-share | Other and unspecified | |
| FARMS, ACREAGE, AND VALUE | | | | | |
| Farms.....number.. | 14,176 | 10,653 | 2,067 | 1,602 | 17,765 |
| Land owned by farm operators.....farms reporting.. | 444 | 384 | 54 | 27 | 11,774 |
| Land owned by farm operators.....acres.. | 114,413 | 100,925 | 8,980 | 4,781 | 1,487,379 |
| Land rented from others by farm operators.....farms reporting.. | 14,176 | 10,653 | 2,067 | 1,602 | 4,902 |
| Land rented from others by farm operators.....acres.. | 5,851,314 | 4,716,075 | 1,151,389 | 538,857 | 371,689 |
| Land managed by farm operators.....farms reporting.. | xxx | xxx | xxx | xxx | 43 |
| Land managed by farm operators.....acres.. | xxx | xxx | xxx | xxx | 38,508 |
| Land rented to others by farm operators.....farms reporting.. | 588 | 484 | 77 | 45 | 4,532 |
| Land rented to others by farm operators.....acres.. | 131,188 | 119,650 | 9,802 | 6,906 | 794,970 |
| Land in farms.....acres.. | 5,834,539 | 4,697,350 | 1,150,567 | 536,732 | 1,102,606 |
| Average size of farm.....acres.. | 411.6 | 440.9 | 556.6 | 335.0 | 62.1 |
| Value of land and buildings: | | | | | |
| Average per farm.....dollars.. | 35,016 | 38,618 | 44,306 | 31,108 | 7,270 |
| Average per acre.....dollars.. | 84.89 | 85.93 | 79.90 | 85.84 | 110.35 |
| Proportion of farms reporting value.....percent.. | 87 | 89 | 88 | 78 | 70 |
| Proportion of land in farms for which value was reported.....percent.. | 87 | 90 | 88 | 84 | 74 |
| Land in farms according to use: | | | | | |
| Cropland harvested.....farms reporting.. | 14,151 | 10,641 | 2,061 | 1,389 | 9,268 |
| Cropland harvested.....acres.. | 3,020,334 | 2,570,270 | 468,775 | 241,239 | 274,189 |
| 1 to 9 acres.....farms reporting.. | 5 | 20 | ... | 15 | 2,896 |
| 10 to 19 acres.....farms reporting.. | 56 | 45 | 15 | 26 | 1,917 |
| 20 to 29 acres.....farms reporting.. | 80 | 80 | 20 | 61 | 1,425 |
| 30 to 49 acres.....farms reporting.. | 227 | 351 | 20 | 90 | 1,518 |
| 50 to 99 acres.....farms reporting.. | 2,115 | 1,724 | 273 | 306 | 1,228 |
| 100 to 199 acres.....farms reporting.. | 5,538 | 3,477 | 820 | 513 | 244 |
| 200 to 499 acres.....farms reporting.. | 5,523 | 4,031 | 792 | 316 | 35 |
| 500 acres and over.....farms reporting.. | 607 | 913 | 121 | 62 | 5 |
| Cropland used only for pasture.....farms reporting.. | 3,525 | 1,909 | 763 | 302 | 2,848 |
| Cropland used only for pasture.....acres.. | 140,825 | 86,271 | 46,147 | 17,724 | 61,691 |
| Cropland not harvested and not pastured.....farms reporting.. | 8,657 | 7,342 | 1,099 | 667 | 4,035 |
| Cultivated summer fallow.....farms reporting.. | 641,207 | 1,083,531 | 110,226 | 53,634 | 179,366 |
| Cultivated summer fallow.....acres.. | 4,672 | 5,199 | 676 | 339 | 1,239 |
| Other cropland.....farms reporting.. | 379,162 | 778,435 | 71,647 | 30,640 | 75,675 |
| Other cropland.....acres.. | 6,228 | 4,278 | 779 | 467 | 3,253 |
| Woodland pastured.....farms reporting.. | 262,045 | 305,096 | 38,579 | 22,994 | 103,691 |
| Woodland pastured.....acres.. | 1,507 | 723 | 390 | 181 | 1,755 |
| Woodland not pastured.....farms reporting.. | 62,230 | 31,160 | 27,638 | 10,205 | 50,935 |
| Woodland not pastured.....acres.. | 1,564 | 798 | 323 | 132 | 1,021 |
| Other pasture (not cropland and not woodland).....farms reporting.. | 44,099 | 23,483 | 6,408 | 7,463 | 22,953 |
| Other pasture (not cropland and not woodland).....acres.. | 12,212 | 6,560 | 1,706 | 1,141 | 9,813 |
| Other land (house lots, roads, wasteland, etc.).....farms reporting.. | 1,696,505 | 747,013 | 452,679 | 186,787 | 427,775 |
| Other land (house lots, roads, wasteland, etc.).....acres.. | 13,653 | 8,891 | 2,007 | 1,369 | 16,112 |
| Cropland, total.....farms reporting.. | 229,339 | 155,622 | 38,694 | 19,680 | 85,697 |
| Cropland, total.....acres.. | 14,151 | 10,653 | 2,066 | 1,404 | 11,291 |
| Land pastured, total.....farms reporting.. | 3,802,366 | 3,740,072 | 625,148 | 312,597 | 515,246 |
| Land pastured, total.....acres.. | 13,736 | 7,527 | 1,980 | 1,254 | 12,202 |
| Woodland, total.....farms reporting.. | 1,899,560 | 864,444 | 526,464 | 214,716 | 540,401 |
| Woodland, total.....acres.. | 2,680 | 1,318 | 607 | 279 | 2,536 |
| Farm operators, total.....acres.. | 106,329 | 54,643 | 34,046 | 17,668 | 73,888 |
| FARM OPERATORS | | | | | |
| Residing on farm operated.....operators reporting.. | 13,126 | 7,420 | 1,923 | 1,360 | 15,829 |
| Not residing on farm operated.....operators reporting.. | 882 | 3,068 | 119 | 170 | 1,513 |
| With other income of family exceeding value of agricultural products sold.....operators reporting.. | 1,018 | 1,352 | 110 | 146 | 13,168 |
| Off-farm work: | | | | | |
| Working off their farms, total.....operators reporting.. | 6,961 | 5,603 | 802 | 650 | 12,916 |
| 1 to 99 days.....operators reporting.. | 4,965 | 3,331 | 639 | 372 | 1,455 |
| 100 days or more.....operators reporting.. | 1,996 | 2,272 | 163 | 278 | 11,461 |
| Not working off their farms.....operators reporting.. | 7,038 | 4,937 | 1,235 | 899 | 4,663 |
| By age: | | | | | |
| Under 25 years.....operators reporting.. | 620 | 928 | 117 | 127 | 299 |
| 25 to 34 years.....operators reporting.. | 4,277 | 3,428 | 852 | 466 | 1,980 |
| 35 to 44 years.....operators reporting.. | 4,407 | 2,863 | 572 | 432 | 3,401 |
| 45 to 54 years.....operators reporting.. | 2,775 | 1,927 | 270 | 318 | 3,577 |
| 55 to 64 years.....operators reporting.. | 1,380 | 894 | 182 | 99 | 3,782 |
| 65 years and over.....operators reporting.. | 654 | 542 | 57 | 113 | 4,223 |
| By year began operation of present farm: | | | | | |
| 1954.....operators reporting.. | 771 | 466 | 87 | 80 | 1,449 |
| 1953.....operators reporting.. | 999 | 665 | 158 | 108 | 1,128 |
| 1952.....operators reporting.. | 1,074 | 827 | 156 | 163 | 1,288 |
| 1951.....operators reporting.. | 1,090 | 810 | 184 | 137 | 1,386 |
| 1946-1950.....operators reporting.. | 4,976 | 3,972 | 841 | 515 | 4,493 |
| 1941-1945.....operators reporting.. | 2,389 | 1,453 | 287 | 217 | 2,553 |
| 1940 or earlier.....operators reporting.. | 2,765 | 2,367 | 337 | 308 | 4,920 |
| Farms by class of work power: | | | | | |
| No tractor, horses, or mules.....farms reporting.. | 312 | 756 | 40 | 200 | 8,320 |
| No tractor and only 1 horse or mule.....farms reporting.. | 15 | 46 | 10 | 7 | 621 |
| No tractor and 2 or more horses and/or mules.....farms reporting.. | 103 | 58 | 5 | 39 | 1,094 |
| Tractor and horses and/or mules.....farms reporting.. | 4,932 | 2,426 | 1,041 | 511 | 1,958 |
| Tractor and no horses or mules.....farms reporting.. | 8,814 | 7,367 | 971 | 845 | 5,772 |

STATISTICS FOR THE STATE

State Table 4.—FARMS AND FARM CHARACTERISTICS,

[Data are based on reports for only

| Item (For definitions and explanations, see text) | All farm operators | | | | | | |
|--|-----------------------|---------------------------------|----------------|-----------|------------|-----------|--|
| | Total all farms | Tenure of operator ¹ | | | | Tenants | |
| | | Full owners | Part owners | Managers | All | Cash | |
| Farms.....number.. | 120,291 | 32,667 | 39,434 | 260 | 30,165 | 1,667 | |
| SPECIFIED FACILITIES AND EQUIPMENT | | | | | | | |
| Telephone.....farms reporting.. | 89,927 | 24,674 | 31,510 | 176 | 21,409 | 1,130 | |
| Electricity.....farms reporting.. | 111,651 | 30,205 | 37,723 | 248 | 27,359 | 1,543 | |
| Television set.....farms reporting.. | 34,010 | 8,871 | 11,429 | 92 | 7,878 | 378 | |
| Piped running water.....farms reporting.. | 73,641 | 19,579 | 28,082 | 205 | 16,019 | 708 | |
| Home freezer.....farms reporting.. | 36,481 | 9,355 | 15,325 | 86 | 8,145 | 405 | |
| Electric pig brooder.....farms reporting.. | 4,365 | 965 | 1,944 | 3 | 1,265 | 71 | |
| Power feed grinder.....farms reporting.. | 46,912 | 12,797 | 20,237 | 141 | 11,900 | 707 | |
| Milking machine.....farms reporting.. | 17,445 | 3,991 | 7,607 | 34 | 5,273 | 275 | |
| Grain combines.....farms reporting.. | 68,470 | 15,260 | 30,773 | 107 | 20,609 | 813 | |
|number.. | 75,591 | 16,118 | 35,096 | 149 | 22,448 | 862 | |
| Corn pickers.....farms reporting.. | 19,349 | 4,292 | 8,582 | 36 | 5,996 | 265 | |
|number.. | 19,564 | 4,354 | 8,689 | 39 | 6,067 | 275 | |
| Pick-up hay balers.....farms reporting.. | 17,816 | 4,031 | 8,758 | 98 | 4,585 | 237 | |
|number.. | 17,964 | 4,065 | 8,829 | 101 | 4,616 | 237 | |
| Field forage harvesters.....farms reporting.. | 12,782 | 2,351 | 7,090 | 93 | 3,162 | 166 | |
|number.. | 13,090 | 2,424 | 7,276 | 103 | 3,210 | 167 | |
| Motortrucks.....farms reporting.. | 84,494 | 20,633 | 33,646 | 216 | 23,417 | 1,105 | |
|number.. | 112,422 | 25,126 | 49,158 | 436 | 30,478 | 1,296 | |
| Tractors.....farms reporting.. | 102,731 | 27,166 | 38,351 | 238 | 28,326 | 1,384 | |
|number.. | 176,333 | 41,736 | 76,143 | 672 | 47,350 | 2,108 | |
| Wheel and/or crawler tractors other than garden.....farms reporting.. | 101,448 | 26,911 | 38,309 | 238 | 28,260 | 1,353 | |
|number.. | 101,330 | 26,873 | 38,283 | 237 | 28,227 | 1,348 | |
| Wheel tractors other than garden.....farms reporting.. | 165,401 | 38,889 | 71,843 | 623 | 45,395 | 1,987 | |
|number.. | 7,644 | 2,063 | 2,744 | 19 | 1,261 | 95 | |
| Garden tractors.....farms reporting.. | 7,827 | 2,109 | 2,826 | 19 | 1,293 | 100 | |
|number.. | 2,752 | 681 | 1,274 | 25 | 606 | 21 | |
| Crawler tractors.....farms reporting.. | 3,105 | 738 | 1,474 | 30 | 662 | 21 | |
| Automobiles.....farms reporting.. | 105,034 | 27,626 | 36,684 | 216 | 26,750 | 1,408 | |
|number.. | 129,597 | 33,046 | 48,372 | 393 | 31,693 | 1,643 | |
| FARM LABOR WEEK OF SEPT. 26-OCT. 2 | | | | | | | |
| Family and/or hired workers.....farms reporting.. | 111,274 | 30,125 | 38,009 | 243 | 28,138 | 1,540 | |
|persons.. | 200,420 | 52,176 | 79,705 | 761 | 48,749 | 2,749 | |
| Family workers, including operator.....farms reporting.. | 110,232 | 29,729 | 37,590 | 236 | 27,941 | 1,519 | |
|persons.. | 173,676 | 45,725 | 65,966 | 375 | 43,140 | 2,417 | |
| Operators working 1 or more hours.....persons.. | 108,560 | 29,235 | 37,106 | 234 | 27,575 | 1,497 | |
| Unpaid members of operator's family working 15 hours or more.....farms reporting.. | 44,496 | 11,930 | 18,303 | 76 | 10,949 | 650 | |
|persons.. | 65,116 | 16,490 | 28,860 | 141 | 15,565 | 920 | |
| Hired workers.....farms reporting.. | 15,314 | 3,584 | 7,794 | 126 | 3,487 | 195 | |
|persons.. | 26,744 | 6,451 | 13,739 | 386 | 5,609 | 332 | |
| Regular workers (to be employed 150 days or more).....farms reporting.. | 5,938 | 1,444 | 3,398 | 93 | 957 | 73 | |
|persons.. | 8,210 | 2,099 | 4,566 | 265 | 1,175 | 112 | |
| Seasonal workers (to be employed less than 150 days).....farms reporting.. | 10,685 | 2,440 | 5,192 | 48 | 2,721 | 133 | |
|persons.. | 18,534 | 4,352 | 9,173 | 121 | 4,434 | 220 | |
| Regular hired workers and no seasonal hired workers.....farms reporting.. | 4,629 | 1,144 | 2,602 | 78 | 766 | 62 | |
| Farms by kind of workers: | | | | | | | |
| Both family workers and hired workers.....farms reporting.. | 14,272 | 3,188 | 7,375 | 119 | 3,290 | 174 | |
| Family workers only.....farms reporting.. | 95,960 | 26,541 | 30,215 | 117 | 24,651 | 1,345 | |
| Operators only.....farms reporting.. | 57,474 | 15,924 | 15,211 | 67 | 14,989 | 753 | |
| Unpaid members of operator's family only.....farms reporting.. | 1,437 | 434 | 362 | 1 | 324 | 22 | |
| Hired workers only.....farms reporting.. | 1,042 | 396 | 419 | 7 | 197 | 21 | |
| SPECIFIED FARM EXPENDITURES IN 1954 | | | | | | | |
| Specified farm expenditures.....farms reporting.. | 120,051 | 32,644 | 39,418 | 255 | 30,150 | 1,667 | |
| Machine hire and/or hired labor.....farms reporting.. | 90,151 | 24,669 | 34,160 | 217 | 24,612 | 1,243 | |
|dollars.. | 56,710,928 | 13,149,362 | 29,155,694 | 1,016,179 | 12,334,360 | 613,951 | |
| Machine hire.....farms reporting.. | 74,075 | 21,111 | 27,469 | 154 | 19,704 | 1,016 | |
|dollars.. | 24,994,349 | 6,060,924 | 11,760,606 | 171,049 | 6,457,471 | 233,547 | |
| Hired labor.....farms reporting.. | 62,010 | 15,354 | 26,810 | 200 | 17,338 | 800 | |
|dollars.. | 31,716,579 | 7,088,438 | 17,395,088 | 845,130 | 5,876,889 | 380,404 | |
| Feed for livestock and poultry.....farms reporting.. | 100,405 | 27,440 | 34,157 | 219 | 23,861 | 1,507 | |
|dollars.. | 96,792,022 | 24,928,614 | 45,346,422 | 3,157,357 | 20,006,329 | 1,948,520 | |
| Gasoline and other petroleum fuel and oil.....farms reporting.. | 106,391 | 28,560 | 38,533 | 236 | 29,173 | 1,473 | |
|dollars.. | 58,286,189 | 11,147,432 | 28,879,696 | 276,099 | 16,821,171 | 636,844 | |
| Commercial fertilizer and fertilizing material.....farms reporting.. | 48,560 | 13,755 | 18,888 | 137 | 13,103 | 806 | |
|dollars.. | 18,568,559 | 4,254,053 | 8,961,039 | 130,545 | 4,934,931 | 246,396 | |
|tons.. | 225,478 | 53,133 | 107,948 | 1,636 | 58,759 | 3,023 | |
|acres on which used.. | 3,853,188 | 798,169 | 1,904,741 | 24,657 | 1,069,331 | 47,179 | |
| Lime and liming material.....farms reporting.. | 7,577 | 2,321 | 3,159 | 25 | 1,622 | 72 | |
|dollars.. | 1,107,920 | 321,518 | 488,377 | 9,242 | 236,423 | 7,065 | |
|tons.. | 374,986 | 108,675 | 169,314 | 3,232 | 75,055 | 2,512 | |
|acres on which used.. | 187,247 | 53,246 | 87,051 | 1,399 | 37,541 | 1,247 | |

See footnotes at end of table.

BY TENURE OF OPERATOR: CENSUS OF 1954—Continued

a sample of farms. See text]

| Item (For definitions and explanations, see text) | All farm operators—Continued | | | | | Other farms |
|--|--|---------------------------------|-----------------|-----------------------|-------------|-------------|
| | Tenure of operator ¹ —Continued | | | | Other farms | |
| | Tenants—Continued | | | | | |
| | Share-cash | Crop-share tenants and croppers | Livestock-share | Other and unspecified | | |
| Farms.....number.. | 14,176 | 10,653 | 2,067 | 1,602 | 17,765 | |
| SPECIFIED FACILITIES AND EQUIPMENT | | | | | | |
| Telephone.....farms reporting.. | 10,635 | 6,808 | 1,673 | 1,163 | 12,158 | |
| Electricity.....farms reporting.. | 13,281 | 9,139 | 1,963 | 1,433 | 16,116 | |
| Television set.....farms reporting.. | 3,882 | 2,559 | 642 | 427 | 3,740 | |
| Piped running water.....farms reporting.. | 6,886 | 6,143 | 1,438 | 844 | 9,756 | |
| Home freezer.....farms reporting.. | 3,831 | 2,817 | 693 | 399 | 3,570 | |
| Electric pig brooder.....farms reporting.. | 623 | 301 | 193 | 77 | 188 | |
| Power feed grinder.....farms reporting.. | 6,394 | 3,018 | 1,212 | 569 | 1,837 | |
| Milking machine.....farms reporting.. | 2,991 | 1,284 | 452 | 271 | 540 | |
| Grain combines.....farms reporting.. | 10,568 | 6,898 | 1,482 | 848 | 1,721 | |
|number.. | 11,300 | 7,761 | 1,588 | 937 | 1,780 | |
| Corn pickers.....farms reporting.. | 3,216 | 1,538 | 682 | 295 | 443 | |
|number.. | 3,235 | 1,570 | 692 | 295 | 445 | |
| Pick-up hay balers.....farms reporting.. | 2,341 | 1,114 | 607 | 286 | 344 | |
|number.. | 2,362 | 1,120 | 610 | 287 | 353 | |
| Field forage harvesters.....farms reporting.. | 1,577 | 822 | 451 | 146 | 86 | |
|number.. | 1,609 | 831 | 455 | 148 | 87 | |
| Motortrucks.....farms reporting.. | 11,238 | 8,340 | 1,636 | 1,098 | 6,582 | |
|number.. | 14,170 | 11,462 | 2,163 | 1,387 | 7,224 | |
| Tractors.....farms reporting.. | 13,766 | 9,803 | 2,012 | 1,361 | 8,650 | |
|number.. | 22,881 | 16,238 | 3,877 | 2,246 | 10,432 | |
| Wheel and/or crawler tractors other than garden.....farms reporting.. | 13,746 | 9,793 | 2,012 | 1,356 | 7,730 | |
| Wheel tractors other than garden.....farms reporting.. | 13,724 | 9,787 | 2,012 | 1,356 | 7,710 | |
|number.. | 21,986 | 15,592 | 3,683 | 2,147 | 8,651 | |
| Garden tractors.....farms reporting.. | 553 | 404 | 137 | 72 | 1,557 | |
|number.. | 563 | 410 | 148 | 72 | 1,580 | |
| Crawler tractors.....farms reporting.. | 296 | 216 | 46 | 27 | 166 | |
|number.. | 332 | 236 | 46 | 27 | 201 | |
| Automobiles.....farms reporting.. | 12,935 | 9,261 | 1,856 | 1,290 | 13,758 | |
|number.. | 15,356 | 10,797 | 2,356 | 1,541 | 16,093 | |
| FARM LABOR WEEK OF SEPT. 26-OCT. 2 | | | | | | |
| Family and/or hired workers.....farms reporting.. | 13,746 | 9,402 | 2,009 | 1,441 | 14,759 | |
|persons.. | 24,678 | 15,227 | 3,773 | 2,322 | 19,029 | |
| Family workers, including operator.....farms reporting.. | 13,694 | 9,306 | 1,992 | 1,430 | 14,736 | |
|persons.. | 22,286 | 13,202 | 3,179 | 2,056 | 18,470 | |
| Operators working 1 or more hours.....persons.. | 13,511 | 9,199 | 1,959 | 1,409 | 14,410 | |
| Unpaid members of operator's family working 15 hours or more.....farms reporting.. | 6,021 | 2,956 | 815 | 507 | 3,238 | |
|persons.. | 8,775 | 4,003 | 1,220 | 647 | 4,060 | |
| Hired workers.....farms reporting.. | 1,516 | 1,250 | 363 | 163 | 323 | |
|persons.. | 2,392 | 2,025 | 594 | 266 | 559 | |
| Regular workers (to be employed 150 days or more).....farms reporting.. | 319 | 343 | 138 | 84 | 46 | |
|persons.. | 378 | 403 | 161 | 121 | 105 | |
| Seasonal workers (to be employed less than 150 days).....farms reporting.. | 1,265 | 986 | 244 | 93 | 284 | |
|persons.. | 2,014 | 1,622 | 433 | 145 | 454 | |
| Regular hired workers and no seasonal hired workers.....farms reporting.. | 251 | 264 | 119 | 70 | 39 | |
| Farms by kind of workers: | | | | | | |
| Both family workers and hired workers.....farms reporting.. | 1,464 | 1,154 | 346 | 152 | 300 | |
| Family workers only.....farms reporting.. | 12,230 | 8,152 | 1,646 | 1,278 | 14,436 | |
| Operators only.....farms reporting.. | 6,875 | 5,549 | 994 | 818 | 11,283 | |
| Unpaid members of operator's family only.....farms reporting.. | 151 | 99 | 32 | 20 | 316 | |
| Hired workers only.....farms reporting.. | 52 | 96 | 17 | 11 | 23 | |
| SPECIFIED FARM EXPENDITURES IN 1954 | | | | | | |
| Specified farm expenditures ²farms reporting.. | 14,176 | 10,638 | 2,067 | 1,602 | 17,584 | |
| Machine hire and/or hired labor.....farms reporting.. | 11,894 | 8,555 | 1,843 | 1,077 | 6,493 | |
|dollars.. | 5,122,768 | 4,821,297 | 1,121,981 | 654,363 | 1,055,333 | |
| Machine hire.....farms reporting.. | 9,851 | 6,487 | 1,491 | 859 | 5,637 | |
|dollars.. | 2,803,883 | 2,638,538 | 516,484 | 265,019 | 544,299 | |
| Hired labor.....farms reporting.. | 8,557 | 5,952 | 1,349 | 680 | 2,308 | |
|dollars.. | 2,318,885 | 2,182,759 | 605,497 | 389,344 | 511,034 | |
| Feed for livestock and poultry.....farms reporting.. | 12,623 | 6,619 | 1,837 | 1,275 | 14,728 | |
|dollars.. | 10,292,614 | 4,295,876 | 2,176,939 | 1,292,380 | 3,353,300 | |
| Gasoline and other petroleum fuel and oil.....farms reporting.. | 13,917 | 10,309 | 2,025 | 1,449 | 9,889 | |
|dollars.. | 8,116,340 | 6,049,716 | 1,313,325 | 704,946 | 1,161,791 | |
| Commercial fertilizer and fertilizing material.....farms reporting.. | 6,989 | 3,546 | 1,126 | 636 | 2,677 | |
|dollars.. | 2,552,648 | 1,394,227 | 505,379 | 236,281 | 287,991 | |
|tons.. | 30,820 | 16,316 | 5,783 | 2,817 | 4,002 | |
|acres on which used.. | 584,932 | 295,148 | 91,852 | 50,220 | 56,290 | |
| Lime and liming material.....farms reporting.. | 898 | 344 | 197 | 111 | 450 | |
|dollars.. | 114,134 | 54,893 | 36,471 | 23,860 | 52,360 | |
|tons.. | 38,542 | 17,227 | 11,084 | 5,690 | 18,710 | |
|acres on which used.. | 19,285 | 8,605 | 5,264 | 3,140 | 8,010 | |

STATISTICS FOR THE STATE

State Table 4.—FARMS AND FARM CHARACTERISTICS.

[Data are based on reports for only]

| Item (For definitions and explanations, see text) | All farm operators | | | | | |
|--|-----------------------|---------------------------------|----------------|----------|------------|---------|
| | Total all farms | Tenure of operator ¹ | | | Tenants | |
| | | Full owners | Part owners | Managers | All | Cash |
| Farms.....number.. | 120,291 | 32,667 | 39,434 | 260 | 30,165 | 1,667 |
| LIVESTOCK | | | | | | |
| Livestock on hand: | | | | | | |
| All cattle and calves.....farms reporting.. | 103,103 | 28,219 | 36,220 | 229 | 25,474 | 1,519 |
|number.. | 4,340,098 | 1,031,500 | 2,161,569 | 59,857 | 983,455 | 77,801 |
| Cows, including heifers that have calved.....farms reporting.. | 99,217 | 27,216 | 35,255 | 216 | 24,718 | 1,473 |
|number.. | 1,828,493 | 441,982 | 886,150 | 21,600 | 431,300 | 33,868 |
| Milk cows.....farms reporting.. | 79,015 | 21,035 | 28,298 | 161 | 20,387 | 1,186 |
|number.. | 464,084 | 118,722 | 192,520 | 1,311 | 128,803 | 8,961 |
| Horses and mules.....farms reporting.. | 42,290 | 11,749 | 16,749 | 180 | 9,939 | 746 |
|number.. | 92,673 | 26,490 | 38,940 | 765 | 18,948 | 2,090 |
| All hogs and pigs.....farms reporting.. | 41,663 | 10,679 | 15,715 | 80 | 11,330 | 611 |
|number.. | 917,285 | 258,278 | 391,717 | 4,248 | 235,040 | 13,109 |
| Chickens 4 months old and over.....farms reporting.. | 90,172 | 24,748 | 31,114 | 152 | 21,694 | 1,229 |
|number.. | 10,971,378 | 3,292,511 | 4,278,912 | 25,012 | 2,592,933 | 149,623 |
| Livestock and livestock products sold in 1954: | | | | | | |
| Cattle and calves sold alive.....farms reporting.. | 90,856 | 26,078 | 34,507 | 222 | 23,335 | 1,378 |
|number.. | 2,357,658 | 573,493 | 1,192,909 | 64,567 | 495,903 | 44,424 |
| Hogs and pigs sold alive.....farms reporting.. | 36,339 | 9,779 | 14,159 | 74 | 10,177 | 568 |
|number.. | 1,065,755 | 304,088 | 452,465 | 6,407 | 282,963 | 15,124 |
| Chickens sold.....farms reporting.. | 39,186 | 11,404 | 14,934 | 49 | 9,523 | 467 |
|dollars.. | 3,032,925 | 1,069,749 | 1,080,230 | 48,796 | 685,485 | 36,006 |
| Chicken eggs sold.....farms reporting.. | 68,262 | 20,174 | 24,643 | 92 | 16,571 | 868 |
|dozens.. | 70,979,479 | 22,806,009 | 29,376,573 | 169,387 | 15,527,110 | 957,857 |
| CROPS | | | | | | |
| Specified crops harvested in 1954: | | | | | | |
| Corn for all purposes.....farms reporting.. | 51,038 | 15,061 | 18,965 | 83 | 13,779 | 760 |
|acres.. | 2,037,169 | 457,810 | 902,711 | 7,434 | 629,025 | 23,694 |
| Corn harvested for grain.....farms reporting.. | 29,601 | 8,761 | 10,339 | 28 | 8,545 | 347 |
|acres.. | 1,302,866 | 284,507 | 550,078 | 3,807 | 438,822 | 12,603 |
|bushels harvested.. | 30,750,440 | 6,877,921 | 12,846,132 | 86,735 | 10,518,722 | 304,005 |
|bushels sold.. | 13,035,366 | 2,486,080 | 5,020,110 | 38,600 | 5,358,031 | 141,750 |
| Sorghum for all purposes except for sirup.....farms reporting.. | 75,810 | 18,252 | 31,317 | 185 | 22,625 | 1,032 |
|acres.. | 5,429,992 | 733,516 | 2,901,688 | 23,490 | 1,695,504 | 40,207 |
| Harvested for grain or seed.....farms reporting.. | 46,817 | 9,545 | 20,080 | 64 | 15,457 | 456 |
|acres.. | 3,551,408 | 398,498 | 1,910,706 | 10,717 | 1,190,117 | 16,963 |
|bushels.. | 49,912,097 | 6,109,958 | 26,906,540 | 183,142 | 16,352,814 | 280,992 |
|bushels sold.. | 32,375,634 | 3,596,717 | 17,080,557 | 127,762 | 11,377,255 | 152,410 |
| Wheat threshed or combined.....farms reporting.. | 84,865 | 21,203 | 34,956 | 130 | 26,215 | 913 |
|acres.. | 9,556,039 | 1,431,086 | 5,128,920 | 28,110 | 2,925,432 | 46,115 |
|bushels harvested.. | 165,184,295 | 26,454,028 | 87,138,795 | 454,653 | 50,501,575 | 964,579 |
|bushels sold.. | 151,744,180 | 24,010,557 | 79,807,324 | 421,690 | 46,991,752 | 881,860 |
| Hay out.....acres.. | 2,500,173 | 616,004 | 1,175,438 | 19,775 | 615,232 | 32,864 |
|tons ² .. | 3,328,038 | 803,039 | 1,595,789 | 24,972 | 828,179 | 32,482 |

¹Data are given by tenure of operator for commercial farms only.²Excludes farms reporting commercial fertilizer and lime.³Excludes grass silage.

BY TENURE OF OPERATOR: CENSUS OF 1954—Continued

a sample of farms. See text]

| Item (For definitions and explanations, see text) | All farm operators—Continued | | | | |
|---|--|---------------------------------|-----------------|-----------------------|-------------|
| | Tenure of operator ¹ —Continued | | | | Other farms |
| | Tenants—Continued | | | | |
| | Share-cash | Crop-share tenants and croppers | Livestock-share | Other and unspecified | |
| Farms.....number.. | 14,176 | 10,653 | 2,067 | 1,602 | 17,765 |
| LIVESTOCK | | | | | |
| Livestock on hand: | | | | | |
| All cattle and calves.....farms reporting.. | 13,347 | 7,300 | 1,984 | 1,324 | 12,961 |
|number.. | 494,809 | 229,566 | 129,782 | 51,497 | 103,717 |
| Cows, including heifers that have calved.....farms reporting.. | 13,039 | 6,998 | 1,929 | 1,279 | 11,812 |
|number.. | 222,248 | 96,476 | 54,290 | 24,418 | 47,461 |
| Milk cows.....farms reporting.. | 11,097 | 5,475 | 1,624 | 1,005 | 9,134 |
|number.. | 71,770 | 30,934 | 9,911 | 7,227 | 22,728 |
| Horses and mules.....farms reporting.. | 5,050 | 2,530 | 1,056 | 557 | 3,673 |
|number.. | 9,394 | 4,432 | 1,977 | 1,055 | 7,530 |
| All hogs and pigs.....farms reporting.. | 6,355 | 2,817 | 996 | 551 | 3,859 |
|number.. | 123,915 | 49,036 | 33,684 | 15,296 | 28,002 |
| Chickens 4 months old and over.....farms reporting.. | 11,606 | 6,040 | 1,731 | 1,088 | 12,464 |
|number.. | 1,437,771 | 635,279 | 219,790 | 150,470 | 782,010 |
| Livestock and livestock products sold in 1954: | | | | | |
| Cattle and calves sold alive.....farms reporting.. | 12,536 | 6,316 | 1,929 | 1,176 | 6,714 |
|number.. | 236,011 | 116,474 | 68,861 | 30,133 | 30,786 |
| Hogs and pigs sold alive.....farms reporting.. | 5,663 | 2,469 | 943 | 534 | 2,150 |
|number.. | 148,619 | 59,327 | 40,913 | 18,980 | 19,832 |
| Chickens sold.....farms reporting.. | 5,483 | 2,248 | 820 | 505 | 3,276 |
|dollars.. | 366,097 | 194,708 | 50,175 | 38,499 | 148,665 |
| Chicken eggs sold.....farms reporting.. | 9,270 | 4,270 | 1,329 | 834 | 6,782 |
|dozens.. | 8,738,078 | 3,491,274 | 1,404,586 | 935,315 | 3,100,400 |
| CROPS | | | | | |
| Specified crops harvested in 1954: | | | | | |
| Corn for all purposes.....farms reporting.. | 7,369 | 3,631 | 1,344 | 675 | 3,150 |
|acres.. | 343,251 | 163,010 | 70,040 | 29,030 | 40,189 |
| Corn harvested for grain.....farms reporting.. | 4,548 | 2,320 | 922 | 408 | 1,928 |
|acres.. | 240,270 | 116,004 | 51,621 | 18,324 | 25,652 |
| bushels harvested.. | 5,482,830 | 2,705,730 | 1,559,392 | 466,765 | 420,930 |
| bushels sold.. | 2,862,381 | 1,603,620 | 570,735 | 179,545 | 132,545 |
| Sorghum for all purposes except for sirup.....farms reporting.. | 11,114 | 7,882 | 1,648 | 949 | 3,431 |
|acres.. | 654,975 | 834,128 | 109,147 | 57,047 | 75,794 |
| Harvested for grain or seed.....farms reporting.. | 7,367 | 6,077 | 1,005 | 552 | 1,671 |
|acres.. | 405,362 | 670,934 | 62,643 | 34,215 | 41,370 |
| bushels.. | 5,616,430 | 8,887,966 | 1,065,285 | 502,141 | 359,643 |
| bushels sold.. | 3,313,309 | 6,921,211 | 665,004 | 325,321 | 193,343 |
| Wheat threshed or combined.....farms reporting.. | 13,029 | 9,374 | 1,802 | 1,097 | 2,361 |
|acres.. | 1,371,275 | 1,238,039 | 173,125 | 96,878 | 42,491 |
| bushels harvested.. | 25,602,957 | 19,080,776 | 3,076,425 | 1,776,838 | 635,244 |
| bushels sold.. | 23,864,436 | 17,749,797 | 2,855,171 | 1,640,488 | 512,857 |
| Hay out.....acres.. | 320,090 | 158,387 | 75,300 | 28,591 | 73,724 |
|tons.. | 410,797 | 231,560 | 116,638 | 36,702 | 76,059 |