

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.. | 193,009 | 76,484 | 29,731 | 375 | 71,648 | 8,782 | |
| Land owned by farm operators.....farms reporting.. | 120,198 | 76,484 | 29,731 | xxx | 1,608 | 310 | |
| Land owned by farm operators.....acres.. | 18,540,714 | 13,461,472 | 4,211,432 | xxx | 242,330 | 53,200 | |
| Land rented from others by farm operators....farms reporting.. | 104,786 | 202 | 29,731 | xxx | 71,648 | 8,782 | |
| Land rented from others by farm operators....acres.. | 18,061,085 | 29,019 | 3,425,048 | xxx | 14,535,693 | 1,361,494 | |
| Land managed by farm operators.....farms reporting.. | 456 | xxx | xxx | 375 | xxx | xxx | |
| Land managed by farm operators.....acres.. | 228,009 | xxx | xxx | 194,630 | xxx | xxx | |
| Land rented to others by farm operators.....farms reporting.. | 20,335 | 12,816 | 2,051 | 33 | 2,214 | 425 | |
| Land rented to others by farm operators.....acres.. | 2,668,122 | 1,783,802 | 292,145 | 8,725 | 284,780 | 61,800 | |
| Land in farms.....acres.. | 34,161,686 | 11,706,689 | 7,344,335 | 185,905 | 14,493,243 | 1,352,894 | |
| Average size of farm.....acres.. | 177.0 | 153.1 | 247.0 | 495.7 | 202.3 | 154.1 | |
| Value of land and buildings: | | | | | | | |
| Average per farm.....dollars.. | 36,090 | 29,640 | 47,883 | 81,826 | 43,353 | 34,346 | |
| Average per acre.....dollars.. | 198.91 | 185.41 | 189.92 | 171.52 | 213.90 | 223.48 | |
| Proportion of farms reporting value.....percent.. | 83 | 85 | 79 | 80 | 84 | 82 | |
| Proportion of land in farms for which value was reported.....percent.. | 85 | 89 | 81 | 77 | 84 | 82 | |
| Land in farms according to use: | | | | | | | |
| Cropland harvested.....farms reporting.. | 180,852 | 71,588 | 29,601 | 369 | 70,868 | 8,522 | |
| Cropland harvested.....acres.. | 22,535,411 | 7,163,184 | 4,814,991 | 98,271 | 10,325,824 | 932,241 | |
| 1 to 9 acres.....farms reporting.. | 7,060 | 2,065 | 240 | 10 | 155 | 65 | |
| 10 to 19 acres.....farms reporting.. | 4,895 | 2,455 | 365 | ... | 210 | 120 | |
| 20 to 29 acres.....farms reporting.. | 4,390 | 2,845 | 310 | 10 | 425 | 155 | |
| 30 to 49 acres.....farms reporting.. | 10,376 | 7,071 | 960 | ... | 1,585 | 525 | |
| 50 to 99 acres.....farms reporting.. | 46,312 | 26,087 | 5,525 | 65 | 14,310 | 2,940 | |
| 100 to 199 acres.....farms reporting.. | 82,704 | 26,200 | 14,572 | 144 | 41,728 | 4,240 | |
| 200 to 499 acres.....farms reporting.. | 24,385 | 4,693 | 7,286 | 95 | 12,294 | 477 | |
| 500 acres and over.....farms reporting.. | 730 | 172 | 343 | 45 | 161 | ... | |
| Cropland used only for pasture.....farms reporting.. | 106,669 | 42,338 | 18,418 | 206 | 42,647 | 4,946 | |
| Cropland used only for pasture.....acres.. | 3,227,379 | 1,278,075 | 684,670 | 15,746 | 1,209,692 | 123,629 | |
| Cropland not harvested and not pastured...farms reporting.. | 18,071 | 6,674 | 3,223 | 37 | 6,926 | 625 | |
| Cropland not harvested and not pastured...acres.. | 384,848 | 129,915 | 87,956 | 1,112 | 148,282 | 10,330 | |
| Cropland used only for crops not harvested and not pastured.....farms reporting.. | 10,585 | 3,753 | 1,964 | 15 | 4,302 | 285 | |
| Cropland used only for crops not harvested and not pastured.....acres.. | 240,869 | 79,862 | 52,044 | 893 | 101,982 | 5,960 | |
| Cropland lying idle.....farms reporting.. | 8,512 | 3,348 | 1,488 | 22 | 2,934 | 350 | |
| Cropland lying idle.....acres.. | 143,979 | 50,053 | 35,912 | 219 | 46,300 | 4,370 | |
| Woodland pastured.....farms reporting.. | 39,073 | 17,303 | 7,845 | 120 | 11,186 | 1,361 | |
| Woodland pastured.....acres.. | 1,790,961 | 743,116 | 408,420 | 20,173 | 542,425 | 56,535 | |
| Woodland not pastured.....farms reporting.. | 14,751 | 6,646 | 2,786 | 47 | 4,174 | 451 | |
| Woodland not pastured.....acres.. | 342,632 | 140,721 | 75,200 | 8,503 | 98,097 | 8,430 | |
| Other pasture (not cropland and not woodland).....farms reporting.. | 93,795 | 38,134 | 15,794 | 231 | 34,645 | 4,562 | |
| Other pasture (not cropland and not woodland).....acres.. | 3,757,709 | 1,471,233 | 843,263 | 34,267 | 1,323,981 | 138,379 | |
| Other land (house lots, roads, wasteland, etc.).....farms reporting.. | 188,877 | 75,180 | 29,355 | 360 | 70,246 | 8,607 | |
| Other land (house lots, roads, wasteland, etc.).....acres.. | 2,122,746 | 780,445 | 429,835 | 7,833 | 844,942 | 83,350 | |
| Cropland, total.....farms reporting.. | 183,643 | 72,913 | 29,671 | 375 | 71,028 | 8,587 | |
| Cropland, total.....acres.. | 26,147,638 | 8,571,174 | 5,587,617 | 115,129 | 11,683,798 | 1,066,200 | |
| Land pastured, total.....farms reporting.. | 174,548 | 69,981 | 28,295 | 350 | 66,716 | 8,277 | |
| Land pastured, total.....acres.. | 8,776,049 | 3,492,424 | 1,936,353 | 70,186 | 3,076,098 | 318,543 | |
| Woodland, total.....farms reporting.. | 48,155 | 21,489 | 9,298 | 157 | 13,771 | 1,631 | |
| Woodland, total.....acres.. | 2,133,593 | 883,837 | 483,620 | 28,676 | 640,522 | 64,965 | |
| FARM OPERATORS | | | | | | | |
| Residing on farm operated.....operators reporting.. | 183,455 | 72,915 | 28,338 | 328 | 68,114 | 8,332 | |
| Not residing on farm operated.....operators reporting.. | 7,445 | 2,721 | 1,103 | 40 | 2,864 | 350 | |
| With other income of family exceeding value of agricultural products sold.....operators reporting.. | 17,790 | 4,482 | 999 | 8 | 1,721 | 400 | |
| Off-farm work: | | | | | | | |
| Working off their farms, total.....operators reporting.. | 61,223 | 19,394 | 9,267 | 71 | 21,341 | 2,720 | |
| 1 to 99 days.....operators reporting.. | 40,365 | 13,448 | 7,505 | 53 | 18,109 | 2,050 | |
| 100 days or more.....operators reporting.. | 20,858 | 5,946 | 1,762 | 18 | 3,232 | 670 | |
| Not working off their farms.....operators reporting.. | 126,087 | 54,539 | 19,616 | 280 | 48,307 | 5,777 | |
| By age: | | | | | | | |
| Under 25 years.....operators reporting.. | 3,991 | 211 | 190 | 30 | 3,280 | 315 | |
| 25 to 34 years.....operators reporting.. | 36,292 | 4,240 | 3,739 | 51 | 26,266 | 2,766 | |
| 35 to 44 years.....operators reporting.. | 48,290 | 13,612 | 9,748 | 96 | 22,062 | 2,796 | |
| 45 to 54 years.....operators reporting.. | 44,957 | 20,979 | 8,901 | 86 | 11,974 | 1,625 | |
| 55 to 64 years.....operators reporting.. | 35,139 | 21,478 | 5,136 | 69 | 5,525 | 845 | |
| 65 years and over.....operators reporting.. | 22,083 | 14,933 | 1,781 | 4 | 1,990 | 340 | |
| By year began operation of present farm: | | | | | | | |
| 1954.....operators reporting.. | 11,639 | 1,791 | 803 | 26 | 7,579 | 950 | |
| 1953.....operators reporting.. | 10,680 | 1,846 | 771 | 72 | 7,011 | 815 | |
| 1952.....operators reporting.. | 10,651 | 2,174 | 999 | 50 | 6,423 | 645 | |
| 1951.....operators reporting.. | 11,298 | 2,962 | 1,177 | 9 | 6,149 | 600 | |
| 1946-1950.....operators reporting.. | 51,694 | 15,704 | 7,883 | 86 | 24,144 | 2,626 | |
| 1941-1945.....operators reporting.. | 31,491 | 13,342 | 5,921 | 54 | 10,077 | 1,315 | |
| 1940 or earlier.....operators reporting.. | 61,715 | 36,880 | 11,671 | 68 | 9,270 | 1,681 | |
| Farms by class of work power: | | | | | | | |
| No tractor, horses, or mules.....farms reporting.. | 19,363 | 7,686 | 811 | 16 | 2,880 | 475 | |
| No tractor and only 1 horse or mule.....farms reporting.. | 1,255 | 480 | 125 | ... | 240 | 50 | |
| No tractor and 2 or more horses and/or mules.....farms reporting.. | 4,217 | 2,595 | 382 | ... | 510 | 185 | |
| Tractor and horses and/or mules.....farms reporting.. | 39,264 | 16,051 | 7,734 | 200 | 14,329 | 1,622 | |
| Tractor and no horses or mules.....farms reporting.. | 128,910 | 49,672 | 20,679 | 159 | 53,689 | 6,450 | |

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 | | | | | Other farms |
|---|--|-----------------|-----------------------|------------|-----------------------|-------------|
| | Tenure of operator ¹ —Continued | | | | Other and unspecified | |
| | Tenants—Continued | | | Share-cash | | |
| | Crop-share tenants and croppers | Livestock-share | Other and unspecified | | | |
| FARMS, ACREAGE, AND VALUE | | | | | | |
| Farms.....number.. | 33,031 | 6,465 | 21,019 | 2,351 | 14,771 | |
| Land owned by farm operators.....farms reporting.. | 762 | 135 | 316 | 85 | 12,375 | |
| Land owned by farm operators.....acres.. | 110,590 | 16,780 | 47,660 | 14,100 | 625,480 | |
| Land rented from others by farm operators.....farms reporting.. | 33,031 | 6,465 | 21,019 | 2,351 | 3,205 | |
| Land rented from others by farm operators.....acres.. | 6,947,316 | 1,179,268 | 4,681,454 | 366,161 | 71,325 | |
| Land managed by farm operators.....farms reporting.. | xxx | xxx | xxx | xxx | 81 | |
| Land managed by farm operators.....acres.. | xxx | xxx | xxx | xxx | 33,379 | |
| Land rented to others by farm operators.....farms reporting.. | 987 | 185 | 447 | 170 | 3,221 | |
| Land rented to others by farm operators.....acres.. | 119,405 | 19,425 | 64,300 | 19,850 | 298,670 | |
| Land in farms.....acres.. | 6,938,501 | 1,176,623 | 4,664,814 | 360,411 | 431,514 | |
| Average size of farm.....acres.. | 210.1 | 182.0 | 221.9 | 153.3 | 29.2 | |
| Value of land and buildings: | | | | | | |
| Average per farm.....dollars.. | 46,121 | 37,676 | 45,392 | 32,752 | 7,478 | |
| Average per acre.....dollars.. | 220.83 | 206.42 | 204.30 | 194.37 | 243.38 | |
| Proportion of farms reporting value.....percent.. | 85 | 85 | 85 | 73 | 73 | |
| Proportion of land in farms for which value was reported.....percent.. | 85 | 85 | 85 | 80 | 77 | |
| Land in farms according to use: | | | | | | |
| Cropland harvested.....farms reporting.. | 33,011 | 6,450 | 20,944 | 1,941 | 8,426 | |
| Cropland harvested.....acres.. | 5,166,645 | 879,745 | 3,107,452 | 239,741 | 133,141 | |
| 1 to 9 acres.....farms reporting.. | 20 | 25 | 15 | 45 | 4,590 | |
| 10 to 19 acres.....farms reporting.. | 20 | 25 | 15 | 30 | 1,865 | |
| 20 to 29 acres.....farms reporting.. | 60 | 95 | 85 | 30 | 800 | |
| 30 to 49 acres.....farms reporting.. | 370 | 310 | 280 | 100 | 760 | |
| 50 to 99 acres.....farms reporting.. | 4,805 | 1,725 | 4,255 | 585 | 325 | |
| 100 to 199 acres.....farms reporting.. | 20,735 | 3,290 | 12,553 | 910 | 60 | |
| 200 to 499 acres.....farms reporting.. | 6,950 | 945 | 3,686 | 236 | 17 | |
| 500 acres and over.....farms reporting.. | 51 | 35 | 70 | 5 | 9 | |
| Cropland used only for pasture.....farms reporting.. | 19,755 | 2,722 | 14,163 | 1,061 | 3,060 | |
| Cropland used only for pasture.....acres.. | 515,344 | 68,100 | 471,434 | 31,185 | 39,196 | |
| Cropland not harvested and not pastured.....farms reporting.. | 3,606 | 702 | 1,843 | 150 | 1,211 | |
| Cropland not harvested and not pastured.....acres.. | 71,675 | 22,840 | 40,052 | 3,385 | 17,583 | |
| Cropland used only for crops not harvested and not pastured.....farms reporting.. | 2,376 | 426 | 1,125 | 90 | 551 | |
| Cropland used only for crops not harvested and not pastured.....acres.. | 48,595 | 16,615 | 28,767 | 2,045 | 6,088 | |
| Cropland lying idle.....farms reporting.. | 1,390 | 306 | 813 | 75 | 720 | |
| Cropland lying idle.....acres.. | 23,080 | 6,225 | 11,285 | 1,340 | 11,495 | |
| Woodland pastured.....farms reporting.. | 3,949 | 831 | 4,700 | 345 | 2,619 | |
| Woodland pastured.....acres.. | 180,905 | 39,236 | 246,939 | 18,810 | 76,827 | |
| Woodland not pastured.....farms reporting.. | 1,612 | 345 | 1,621 | 145 | 1,098 | |
| Woodland not pastured.....acres.. | 36,651 | 8,940 | 40,206 | 3,870 | 20,111 | |
| Other pasture (not cropland and not woodland).....farms reporting.. | 15,860 | 2,376 | 10,786 | 1,061 | 4,991 | |
| Other pasture (not cropland and not woodland).....acres.. | 570,297 | 81,157 | 493,008 | 41,140 | 84,965 | |
| Other land (house lots, roads, wasteland, etc.).....farms reporting.. | 32,631 | 5,924 | 20,778 | 2,306 | 13,736 | |
| Other land (house lots, roads, wasteland, etc.).....acres.. | 396,984 | 76,605 | 265,723 | 22,280 | 59,691 | |
| Cropland, total.....farms reporting.. | 33,021 | 6,460 | 20,959 | 2,001 | 9,656 | |
| Cropland, total.....acres.. | 5,753,664 | 970,685 | 3,618,938 | 274,311 | 185,920 | |
| Land pastured, total.....farms reporting.. | 31,571 | 4,714 | 20,338 | 1,816 | 9,206 | |
| Land pastured, total.....acres.. | 1,266,546 | 188,493 | 1,211,381 | 91,135 | 200,988 | |
| Woodland, total.....farms reporting.. | 5,036 | 1,071 | 5,598 | 435 | 3,440 | |
| Woodland, total.....acres.. | 217,556 | 48,176 | 287,145 | 22,680 | 96,938 | |
| FARM OPERATORS | | | | | | |
| Residing on farm operated.....operators reporting.. | 31,915 | 5,208 | 20,473 | 2,186 | 13,760 | |
| Not residing on farm operated.....operators reporting.. | 821 | 1,192 | 406 | 95 | 717 | |
| With other income of family exceeding value of agricultural products sold.....operators reporting.. | 515 | 401 | 265 | 140 | 10,580 | |
| Off-farm work: | | | | | | |
| Working off their farms, total.....operators reporting.. | 9,892 | 2,377 | 5,676 | 676 | 11,150 | |
| 1 to 99 days.....operators reporting.. | 8,612 | 1,746 | 5,250 | 451 | 1,250 | |
| 100 days or more.....operators reporting.. | 1,280 | 631 | 426 | 225 | 9,900 | |
| Not working off their farms.....operators reporting.. | 22,254 | 3,898 | 14,828 | 1,550 | 3,345 | |
| By age: | | | | | | |
| Under 25 years.....operators reporting.. | 1,180 | 495 | 1,150 | 140 | 280 | |
| 25 to 34 years.....operators reporting.. | 11,037 | 2,485 | 9,293 | 685 | 1,996 | |
| 35 to 44 years.....operators reporting.. | 10,630 | 1,668 | 6,317 | 651 | 2,772 | |
| 45 to 54 years.....operators reporting.. | 6,119 | 1,021 | 2,789 | 420 | 3,017 | |
| 55 to 64 years.....operators reporting.. | 2,900 | 470 | 1,065 | 245 | 2,931 | |
| 65 years and over.....operators reporting.. | 930 | 255 | 310 | 155 | 3,375 | |
| By year began operation of present farm: | | | | | | |
| 1954.....operators reporting.. | 3,331 | 855 | 2,213 | 230 | 1,440 | |
| 1953.....operators reporting.. | 3,180 | 605 | 2,196 | 215 | 980 | |
| 1952.....operators reporting.. | 2,830 | 626 | 2,132 | 190 | 1,005 | |
| 1951.....operators reporting.. | 2,821 | 565 | 1,982 | 181 | 1,001 | |
| 1946-1950.....operators reporting.. | 11,224 | 1,932 | 7,712 | 650 | 3,877 | |
| 1941-1945.....operators reporting.. | 5,014 | 896 | 2,557 | 295 | 2,097 | |
| 1940 or earlier.....operators reporting.. | 4,226 | 841 | 2,052 | 470 | 3,826 | |
| Farms by class of work power: | | | | | | |
| No tractor, horses, or mules.....farms reporting.. | 915 | 520 | 560 | 410 | 7,970 | |
| No tractor and only 1 horse or mule.....farms reporting.. | 65 | 15 | 80 | 30 | 410 | |
| No tractor and 2 or more horses and/or mules.....farms reporting.. | 115 | 40 | 130 | 40 | 730 | |
| Tractor and horses and/or mules.....farms reporting.. | 6,403 | 956 | 4,967 | 381 | 950 | |
| Tractor and no horses or mules.....farms reporting.. | 25,533 | 4,934 | 15,282 | 1,490 | 4,711 | |

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.. | 193,009 | 76,484 | 29,731 | 375 | 71,648 | 8,782 | |
| SPECIFIED FACILITIES AND EQUIPMENT | | | | | | | |
| Telephone.....farms reporting.. | 168,389 | 66,652 | 26,888 | 329 | 63,074 | 7,547 | |
| Electricity.....farms reporting.. | 188,028 | 74,179 | 29,305 | 370 | 70,133 | 8,497 | |
| Television set.....farms reporting.. | 105,869 | 39,637 | 17,711 | 247 | 41,083 | 4,807 | |
| Piped running water.....farms reporting.. | 135,268 | 55,992 | 22,993 | 319 | 47,208 | 5,291 | |
| Home freezer.....farms reporting.. | 78,603 | 32,172 | 14,235 | 179 | 28,522 | 3,631 | |
| Electric pig brooder.....farms reporting.. | 18,087 | 5,919 | 3,695 | 63 | 8,255 | 840 | |
| Power feed grinder.....farms reporting.. | 79,609 | 30,485 | 15,119 | 242 | 32,813 | 3,652 | |
| Milking machine.....farms reporting.. | 48,432 | 17,053 | 8,013 | 109 | 22,885 | 3,041 | |
| Grain combines.....farms reporting.. | 87,214 | 30,328 | 17,839 | 172 | 38,491 | 4,066 | |
| number.. | 88,318 | 30,743 | 18,186 | 198 | 38,794 | 4,071 | |
| Corn pickers.....farms reporting.. | 119,347 | 43,478 | 22,590 | 255 | 52,170 | 5,731 | |
| number.. | 121,047 | 43,969 | 23,064 | 287 | 52,865 | 5,756 | |
| Pick-up hay balers.....farms reporting.. | 38,274 | 14,052 | 8,424 | 130 | 15,443 | 1,895 | |
| number.. | 38,395 | 14,106 | 8,444 | 140 | 15,478 | 1,900 | |
| Field forage harvesters.....farms reporting.. | 13,824 | 5,330 | 3,271 | 115 | 5,075 | 597 | |
| number.. | 13,951 | 5,377 | 3,302 | 131 | 5,100 | 602 | |
| Motortrucks.....farms reporting.. | 80,048 | 31,147 | 15,527 | 178 | 29,821 | 3,902 | |
| number.. | 84,648 | 32,830 | 16,760 | 319 | 30,990 | 4,042 | |
| Tractors.....farms reporting.. | 169,719 | 66,238 | 28,543 | 359 | 68,148 | 8,087 | |
| number.. | 311,677 | 115,953 | 59,038 | 1,104 | 127,775 | 14,304 | |
| Wheel and/or crawler tractors other than garden.....farms reporting.. | 168,174 | 65,723 | 28,413 | 359 | 68,018 | 8,072 | |
| Wheel tractors other than garden.....farms reporting.. | 168,037 | 65,673 | 28,386 | 359 | 67,983 | 8,067 | |
| number.. | 294,781 | 109,192 | 55,576 | 999 | 122,664 | 13,678 | |
| Garden tractors.....farms reporting.. | 14,341 | 5,743 | 2,743 | 46 | 4,459 | 540 | |
| number.. | 14,662 | 5,853 | 2,838 | 68 | 4,504 | 545 | |
| Crawler tractors.....farms reporting.. | 2,018 | 835 | 531 | 29 | 565 | 71 | |
| number.. | 2,234 | 908 | 624 | 37 | 607 | 81 | |
| Automobiles.....farms reporting.. | 178,217 | 70,002 | 28,396 | 356 | 67,836 | 8,162 | |
| number.. | 225,451 | 89,071 | 38,700 | 766 | 83,072 | 9,688 | |
| FARM LABOR WEEK OF Oct. 24-Oct. 30 | | | | | | | |
| Family and/or hired workers.....farms reporting.. | 185,523 | 73,544 | 29,220 | 365 | 69,968 | 8,562 | |
| persons.. | 340,523 | 135,606 | 61,407 | 1,821 | 125,699 | 15,054 | |
| Family workers, including operator.....farms reporting.. | 184,340 | 72,971 | 29,039 | 332 | 69,663 | 8,512 | |
| persons.. | 292,501 | 117,682 | 50,240 | 421 | 108,921 | 13,183 | |
| Operators working 1 or more hours.....persons.. | 181,926 | 71,790 | 28,736 | 332 | 69,118 | 8,452 | |
| Unpaid members of operator's family working 15 hours or more.....farms reporting.. | 76,552 | 31,595 | 14,034 | 73 | 28,404 | 3,396 | |
| persons.. | 110,575 | 45,892 | 21,504 | 89 | 39,803 | 4,731 | |
| Hired workers.....farms reporting.. | 33,348 | 12,289 | 7,602 | 239 | 12,798 | 1,406 | |
| persons.. | 48,022 | 17,924 | 11,167 | 1,400 | 16,778 | 1,871 | |
| Regular workers (to be employed 150 days or more).....farms reporting.. | 16,194 | 5,946 | 4,400 | 204 | 5,539 | 526 | |
| persons.. | 20,208 | 7,250 | 5,510 | 1,107 | 6,041 | 581 | |
| Seasonal workers (to be employed less than 150 days).....farms reporting.. | 19,571 | 7,229 | 3,976 | 86 | 7,947 | 935 | |
| persons.. | 27,814 | 10,674 | 5,657 | 293 | 10,737 | 1,290 | |
| Regular hired workers and no seasonal hired workers.....farms reporting.. | 13,777 | 5,060 | 3,626 | 153 | 4,851 | 471 | |
| Farms by kind of workers: | | | | | | | |
| Both family workers and hired workers.....farms reporting.. | 32,165 | 11,716 | 7,421 | 206 | 12,493 | 1,356 | |
| Family workers only.....farms reporting.. | 152,175 | 61,255 | 21,618 | 126 | 57,170 | 7,156 | |
| Operators only.....farms reporting.. | 89,147 | 34,621 | 10,958 | 91 | 33,796 | 4,330 | |
| Unpaid members of operator's family only.....farms reporting.. | 1,991 | 990 | 201 | ... | 420 | 45 | |
| Hired workers only.....farms reporting.. | 1,183 | 573 | 181 | 33 | 305 | 50 | |
| SPECIFIED FARM EXPENDITURES IN 1954 | | | | | | | |
| Specified farm expenditures ²farms reporting.. | 192,749 | 76,454 | 29,726 | 375 | 71,643 | 8,782 | |
| Machine hire and/or hired labor.....farms reporting.. | 153,279 | 61,383 | 26,005 | 325 | 59,721 | 7,267 | |
| dollars.. | 85,803,720 | 32,778,657 | 19,893,950 | 2,926,113 | 29,078,792 | 2,911,153 | |
| Machine hire.....farms reporting.. | 133,676 | 54,208 | 21,775 | 225 | 52,254 | 6,422 | |
| dollars.. | 31,695,357 | 12,436,009 | 5,900,718 | 128,358 | 12,858,757 | 1,372,188 | |
| Hired labor.....farms reporting.. | 97,917 | 38,352 | 18,788 | 294 | 38,658 | 4,512 | |
| dollars.. | 54,108,363 | 20,362,648 | 13,993,232 | 2,797,755 | 16,220,035 | 1,538,965 | |
| Feed for livestock and poultry.....farms reporting.. | 177,956 | 70,516 | 28,100 | 324 | 67,096 | 8,372 | |
| dollars.. | 330,358,732 | 118,892,159 | 62,368,791 | 3,278,765 | 142,840,480 | 17,220,390 | |
| Gasoline and other petroleum fuel and oil.....farms reporting.. | 174,815 | 68,592 | 28,940 | 364 | 69,363 | 8,287 | |
| dollars.. | 84,262,885 | 28,499,915 | 17,770,644 | 411,244 | 37,004,394 | 3,727,251 | |
| Commercial fertilizer and fertilizing material.....farms reporting.. | 112,724 | 42,638 | 20,197 | 250 | 47,919 | 5,472 | |
| dollars.. | 46,968,597 | 15,170,425 | 10,427,674 | 345,712 | 20,827,357 | 1,780,345 | |
| tons.. | 614,570 | 202,710 | 134,559 | 5,290 | 269,190 | 23,641 | |
| acres on which used.. | 7,038,509 | 2,239,825 | 1,477,473 | 43,303 | 3,250,035 | 287,066 | |
| Lime and liming material.....farms reporting.. | 31,082 | 13,454 | 6,643 | 127 | 10,198 | 1,376 | |
| dollars.. | 4,582,863 | 1,856,242 | 1,047,534 | 39,585 | 1,591,685 | 189,620 | |
| tons.. | 1,539,893 | 639,166 | 337,561 | 13,449 | 534,274 | 67,910 | |
| acres on which used.. | 728,120 | 297,026 | 168,193 | 8,555 | 246,931 | 29,514 | |

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.. | 33,031 | 6,465 | 21,019 | 2,351 | 14,771 | |
| SPECIFIED FACILITIES AND EQUIPMENT | | | | | | |
| Telephone.....farms reporting.. | 29,450 | 4,939 | 19,117 | 2,021 | 11,446 | |
| Electricity.....farms reporting.. | 32,631 | 5,875 | 20,814 | 2,316 | 14,041 | |
| Television set.....farms reporting.. | 19,449 | 3,480 | 12,086 | 1,261 | 7,191 | |
| Piped running water.....farms reporting.. | 20,576 | 3,679 | 16,136 | 1,526 | 8,756 | |
| Home freezer.....farms reporting.. | 13,190 | 1,971 | 8,894 | 836 | 3,495 | |
| Electric pig brooder.....farms reporting.. | 3,622 | 490 | 3,097 | 206 | 155 | |
| Power feed grinder.....farms reporting.. | 14,920 | 2,036 | 11,339 | 866 | 950 | |
| Milking machine.....farms reporting.. | 9,929 | 1,255 | 8,204 | 556 | 372 | |
| Grain combines.....farms reporting.. | 19,294 | 3,015 | 11,215 | 901 | 384 | |
|number.. | 19,449 | 3,031 | 11,322 | 921 | 397 | |
| Corn pickers.....farms reporting.. | 25,166 | 4,080 | 15,862 | 1,311 | 854 | |
|number.. | 25,553 | 4,137 | 16,073 | 1,346 | 862 | |
| Pick-up hay balers.....farms reporting.. | 6,581 | 1,027 | 5,519 | 421 | 225 | |
|number.. | 6,596 | 1,027 | 5,534 | 421 | 227 | |
| Field forage harvesters.....farms reporting.. | 1,640 | 285 | 2,422 | 131 | 33 | |
|number.. | 1,650 | 290 | 2,427 | 131 | 41 | |
| Motortrucks.....farms reporting.. | 13,980 | 2,379 | 8,694 | 866 | 3,375 | |
|number.. | 14,470 | 2,523 | 9,053 | 902 | 3,749 | |
| Tractors.....farms reporting.. | 31,981 | 5,895 | 20,279 | 1,906 | 6,431 | |
|number.. | 60,281 | 10,495 | 39,301 | 3,394 | 7,807 | |
| Wheel and/or crawler tractors other than garden.....farms reporting.. | 31,936 | 5,890 | 20,249 | 1,871 | 5,661 | |
| Wheel tractors other than garden.....farms reporting.. | 31,921 | 5,880 | 20,244 | 1,871 | 5,636 | |
|number.. | 58,081 | 10,082 | 37,589 | 3,234 | 6,350 | |
| Garden tractors.....farms reporting.. | 1,976 | 331 | 1,477 | 135 | 1,350 | |
|number.. | 1,991 | 331 | 1,502 | 135 | 1,399 | |
| Crawler tractors.....farms reporting.. | 194 | 76 | 199 | 25 | 58 | |
|number.. | 209 | 82 | 210 | 25 | 58 | |
| Automobiles.....farms reporting.. | 31,660 | 5,790 | 20,118 | 2,106 | 11,627 | |
|number.. | 38,474 | 7,007 | 25,361 | 2,542 | 13,842 | |
| FARM LABOR WEEK OF Oct. 24-Oct. 30 | | | | | | |
| Family and/or hired workers.....farms reporting.. | 32,486 | 5,990 | 20,729 | 2,201 | 12,426 | |
|persons.. | 58,636 | 9,887 | 38,433 | 3,689 | 15,990 | |
| Family workers, including operator.....farms reporting.. | 32,346 | 5,935 | 20,674 | 2,196 | 12,335 | |
|persons.. | 51,041 | 8,476 | 32,970 | 3,251 | 15,237 | |
| Operators working 1 or more hours.....persons.. | 32,106 | 5,870 | 20,504 | 2,186 | 11,950 | |
| Unpaid members of operator's family working 15 hours or more.....farms reporting.. | 13,424 | 1,827 | 9,002 | 755 | 2,446 | |
|persons.. | 18,935 | 2,606 | 12,466 | 1,065 | 3,287 | |
| Hired workers.....farms reporting.. | 5,875 | 983 | 4,173 | 361 | 420 | |
|persons.. | 7,595 | 1,411 | 5,463 | 438 | 753 | |
| Regular workers (to be employed 150 days or more).....farms reporting.. | 2,368 | 373 | 2,146 | 126 | 105 | |
|persons.. | 2,535 | 407 | 2,357 | 161 | 300 | |
| Seasonal workers (to be employed less than 150 days).....farms reporting.. | 3,788 | 696 | 2,272 | 256 | 333 | |
|persons.. | 5,060 | 1,004 | 3,106 | 277 | 453 | |
| Regular hired workers and no seasonal hired workers.....farms reporting.. | 2,087 | 287 | 1,901 | 105 | 87 | |
| Farms by kind of workers: | | | | | | |
| Both family workers and hired workers.....farms reporting.. | 5,735 | 928 | 4,118 | 356 | 329 | |
| Family workers only.....farms reporting.. | 26,611 | 5,007 | 16,556 | 1,840 | 12,006 | |
| Operators only.....farms reporting.. | 15,551 | 3,456 | 9,234 | 1,225 | 9,681 | |
| Unpaid members of operator's family only.....farms reporting.. | 185 | 55 | 125 | 10 | 380 | |
| Hired workers only.....farms reporting.. | 140 | 55 | 55 | 5 | 91 | |
| SPECIFIED FARM EXPENDITURES IN 1954 | | | | | | |
| Specified farm expenditures ²farms reporting.. | 33,031 | 6,460 | 21,019 | 2,351 | 14,551 | |
| Machine hire and/or hired labor.....farms reporting.. | 27,986 | 4,889 | 18,018 | 1,561 | 5,845 | |
|dollars.. | 12,934,775 | 2,083,676 | 10,363,208 | 785,980 | 1,126,208 | |
| Machine hire.....farms reporting.. | 24,631 | 4,179 | 15,652 | 1,370 | 5,214 | |
|dollars.. | 5,967,520 | 987,886 | 4,219,633 | 311,530 | 391,515 | |
| Hired labor.....farms reporting.. | 18,266 | 2,774 | 12,130 | 976 | 1,825 | |
|dollars.. | 6,967,255 | 1,095,790 | 6,143,575 | 474,450 | 734,693 | |
| Feed for livestock and poultry.....farms reporting.. | 31,430 | 4,852 | 20,306 | 2,136 | 11,920 | |
|dollars.. | 61,793,109 | 7,243,120 | 52,911,161 | 3,672,700 | 2,978,537 | |
| Gasoline and other petroleum fuel and oil.....farms reporting.. | 32,336 | 6,205 | 20,599 | 1,936 | 7,556 | |
|dollars.. | 18,257,376 | 3,020,627 | 11,139,930 | 859,210 | 576,688 | |
| Commercial fertilizer and fertilizing material.....farms reporting.. | 22,467 | 3,809 | 14,980 | 1,191 | 1,720 | |
|dollars.. | 9,907,870 | 1,787,654 | 6,899,603 | 451,885 | 197,429 | |
|tons.. | 129,094 | 21,677 | 89,354 | 5,724 | 2,821 | |
|acres on which used.. | 1,571,580 | 261,135 | 1,058,376 | 71,878 | 27,873 | |
| Lime and liming material.....farms reporting.. | 3,978 | 565 | 4,008 | 271 | 660 | |
|dollars.. | 607,105 | 98,235 | 662,485 | 34,240 | 47,817 | |
|tons.. | 193,600 | 31,580 | 229,369 | 11,815 | 15,443 | |
|acres on which used.. | 94,819 | 14,545 | 102,393 | 5,660 | 7,435 | |

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.. | 193,009 | 76,484 | 29,731 | 375 | 71,648 | 8,782 |
| LIVESTOCK | | | | | | |
| Livestock on hand: | | | | | | |
| All cattle and calves.....farms reporting.. | 172,869 | 68,195 | 28,196 | 338 | 66,885 | 8,232 |
| number.. | 6,122,224 | 2,294,257 | 1,209,455 | 46,106 | 2,512,780 | 283,368 |
| Cows, including heifers that have calved.....farms reporting.. | 162,078 | 63,271 | 26,798 | 325 | 63,439 | 7,692 |
| number.. | 2,067,648 | 787,465 | 405,357 | 15,636 | 831,746 | 94,626 |
| Milk cows.....farms reporting.. | 138,643 | 52,455 | 23,153 | 299 | 55,546 | 6,662 |
| number.. | 1,040,240 | 388,284 | 180,066 | 3,575 | 449,772 | 57,219 |
| Horses and mules.....farms reporting.. | 44,736 | 19,126 | 8,241 | 200 | 15,079 | 1,857 |
| number.. | 97,743 | 42,945 | 18,301 | 578 | 31,380 | 3,792 |
| All hogs and pigs.....farms reporting.. | 152,230 | 59,116 | 25,596 | 301 | 62,547 | 7,657 |
| number.. | 13,463,189 | 4,822,591 | 2,509,978 | 66,480 | 5,996,907 | 691,230 |
| Chickens 4 months old and over.....farms reporting.. | 156,213 | 61,817 | 24,381 | 265 | 59,370 | 7,345 |
| number.. | 30,333,948 | 12,440,847 | 5,045,215 | 64,025 | 11,917,821 | 1,540,350 |
| Livestock and livestock products sold in 1954: | | | | | | |
| Cattle and calves sold alive.....farms reporting.. | 157,835 | 63,541 | 26,772 | 334 | 63,152 | 7,677 |
| number.. | 3,433,241 | 1,335,860 | 682,345 | 32,576 | 1,366,047 | 148,697 |
| Hogs and pigs sold alive.....farms reporting.. | 153,619 | 60,238 | 25,957 | 299 | 63,625 | 7,772 |
| number.. | 14,344,666 | 5,129,841 | 2,684,175 | 69,759 | 6,400,159 | 752,545 |
| Chickens sold.....farms reporting.. | 105,732 | 42,172 | 16,812 | 205 | 42,453 | 5,165 |
| dollars.. | 11,304,006 | 4,736,504 | 1,936,991 | 26,857 | 4,370,104 | 556,245 |
| Chicken eggs sold.....farms reporting.. | 136,941 | 55,243 | 21,710 | 247 | 53,582 | 6,705 |
| dozens.. | 242,568,166 | 101,660,529 | 41,547,402 | 554,910 | 94,952,230 | 12,423,760 |
| CROPS | | | | | | |
| Specified crops harvested in 1954: | | | | | | |
| Corn for all purposes.....farms reporting.. | 175,164 | 68,729 | 29,329 | 346 | 70,539 | 8,392 |
| acres.. | 10,273,142 | 3,219,564 | 2,192,079 | 40,114 | 4,759,993 | 432,941 |
| Corn harvested for grain.....farms reporting.. | 173,780 | 67,992 | 29,204 | 324 | 70,389 | 8,367 |
| acres.. | 9,776,755 | 3,027,675 | 2,074,870 | 34,988 | 4,582,958 | 413,785 |
| bushels harvested.. | 530,744,499 | 167,968,428 | 109,328,079 | 2,075,892 | 249,201,450 | 24,187,940 |
| bushels sold.. | 179,469,524 | 44,730,499 | 38,478,780 | 314,000 | 95,348,155 | 6,105,695 |
| Wheat threshed or combined.....farms reporting.. | 5,090 | 1,886 | 1,518 | 2 | 1,621 | 80 |
| acres.. | 108,180 | 29,374 | 37,313 | 106 | 40,850 | 820 |
| bushels harvested.. | 2,061,790 | 584,741 | 658,708 | 2,680 | 807,949 | 17,575 |
| bushels sold.. | 1,697,863 | 436,401 | 566,191 | 2,680 | 688,314 | 12,165 |
| Oats threshed or combined.....farms reporting.. | 159,425 | 61,603 | 27,409 | 297 | 67,616 | 7,932 |
| acres.. | 5,934,351 | 1,907,646 | 1,217,731 | 20,438 | 2,762,671 | 260,860 |
| bushels harvested.. | 222,606,203 | 72,528,020 | 46,317,853 | 833,408 | 102,117,085 | 10,006,330 |
| bushels sold.. | 46,999,955 | 10,720,860 | 10,464,770 | 140,365 | 25,479,685 | 1,277,510 |
| Soybeans harvested for beans.....farms reporting.. | 70,710 | 21,250 | 14,060 | 80 | 34,606 | 3,080 |
| acres.. | 2,126,902 | 508,740 | 516,381 | 6,158 | 1,090,183 | 70,135 |
| bushels harvested.. | 56,252,529 | 13,433,377 | 13,357,519 | 157,768 | 29,201,875 | 1,865,835 |
| Hay cut.....acres.. | 3,958,978 | 1,460,044 | 822,232 | 23,424 | 1,615,867 | 158,770 |
| tons ³ .. | 6,771,388 | 2,503,426 | 1,398,523 | 40,438 | 2,774,960 | 286,310 |

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 | | | | | Other farms |
|--|--|---------------------------------|-----------------|-----------------------|-----------|-------------|
| | Tenure of operator ¹ —Continued | | | | | |
| | Tenants—Continued | | | | | |
| | Share-cash | Crop-share tenants and croppers | Livestock-share | Other and unspecified | | |
| Farms.....number.. | 33,031 | 6,465 | 21,019 | 2,351 | 14,771 | |
| LIVESTOCK | | | | | | |
| Livestock on hand: | | | | | | |
| All cattle and calves.....farms reporting.. | 31,556 | 4,653 | 20,518 | 1,926 | 9,255 | |
|number.. | 1,022,150 | 131,505 | 1,007,178 | 68,579 | 59,626 | |
| Cows, including heifers that have calved.....farms reporting.. | 30,103 | 4,347 | 19,486 | 1,811 | 8,245 | |
|number.. | 355,478 | 45,840 | 313,216 | 22,586 | 27,444 | |
| Milk cows.....farms reporting.. | 26,203 | 3,612 | 17,513 | 1,556 | 7,190 | |
|number.. | 187,716 | 25,145 | 167,541 | 12,151 | 18,543 | |
| Horses and mules.....farms reporting.. | 6,583 | 1,011 | 5,177 | 451 | 2,090 | |
|number.. | 13,682 | 2,198 | 10,640 | 1,068 | 4,539 | |
| All hogs and pigs.....farms reporting.. | 29,066 | 4,237 | 19,821 | 1,766 | 4,670 | |
|number.. | 2,372,195 | 316,774 | 2,469,791 | 146,917 | 67,233 | |
| Chickens 4 months old and over.....farms reporting.. | 28,066 | 4,108 | 17,966 | 1,885 | 10,380 | |
|number.. | 5,631,114 | 759,885 | 3,661,872 | 324,600 | 866,040 | |
| Livestock and livestock products sold in 1954: | | | | | | |
| Cattle and calves sold alive.....farms reporting.. | 29,606 | 4,111 | 20,042 | 1,716 | 4,036 | |
|number.. | 509,630 | 66,774 | 606,141 | 34,805 | 16,413 | |
| Hogs and pigs sold alive.....farms reporting.. | 29,701 | 4,322 | 20,099 | 1,731 | 3,500 | |
|number.. | 2,541,249 | 319,004 | 2,632,376 | 154,985 | 60,732 | |
| Chickens sold.....farms reporting.. | 20,381 | 2,623 | 13,099 | 1,185 | 4,090 | |
|dollars.. | 2,121,492 | 295,274 | 1,291,418 | 105,675 | 233,550 | |
| Chicken eggs sold.....farms reporting.. | 25,405 | 3,528 | 16,314 | 1,630 | 6,159 | |
|dozens.. | 43,984,485 | 5,762,687 | 30,367,953 | 2,413,345 | 3,853,095 | |
| CROPS | | | | | | |
| Specified crops harvested in 1954: | | | | | | |
| Corn for all purposes.....farms reporting.. | 32,916 | 6,385 | 20,935 | 1,911 | 6,221 | |
|acres.. | 2,353,030 | 412,847 | 1,451,162 | 110,013 | 61,392 | |
| Corn harvested for grain.....farms reporting.. | 32,891 | 6,375 | 20,875 | 1,881 | 5,871 | |
|acres.. | 2,308,055 | 404,492 | 1,352,301 | 104,325 | 56,264 | |
|bushels harvested.. | 122,262,690 | 20,512,800 | 76,645,460 | 5,592,560 | 2,170,650 | |
|bushels sold.. | 60,002,805 | 11,688,685 | 15,628,835 | 1,922,135 | 598,090 | |
| Wheat threshed or combined.....farms reporting.. | 693 | 292 | 486 | 70 | 63 | |
|acres.. | 19,210 | 9,730 | 9,865 | 1,225 | 537 | |
|bushels harvested.. | 356,239 | 180,600 | 220,230 | 33,305 | 7,712 | |
|bushels sold.. | 302,334 | 172,245 | 172,430 | 29,140 | 4,277 | |
| Oats threshed or combined.....farms reporting.. | 31,986 | 5,588 | 20,414 | 1,696 | 2,500 | |
|acres.. | 1,390,830 | 210,300 | 838,709 | 61,972 | 25,865 | |
|bushels harvested.. | 49,542,025 | 7,357,580 | 32,899,885 | 2,311,265 | 809,837 | |
|bushels sold.. | 17,171,060 | 2,941,000 | 3,695,380 | 394,735 | 194,275 | |
| Soybeans harvested for beans.....farms reporting.. | 20,446 | 3,739 | 6,555 | 786 | 714 | |
|acres.. | 662,755 | 145,091 | 188,220 | 23,982 | 5,440 | |
|bushels harvested.. | 17,705,165 | 3,769,980 | 5,249,050 | 611,845 | 101,990 | |
| Hay out.....acres.. | 708,953 | 96,716 | 612,691 | 38,737 | 37,411 | |
|tons ² .. | 1,158,263 | 163,105 | 1,103,888 | 63,394 | 54,041 | |