# Table 11. **Selected Characteristics of Irrigated and Nonirrigated Farms: 2022 and 2017**

[For meaning of abbreviations and symbols, see introductory text.]

| Characteristics | All farms | | Irrigated farms | | | | Nonirrigated farms | |
|---|---|---|---|---|---|---|---|---|
| | | | Any land irrigated | | All harvested cropland irrigated | | | |
| | 2022 | 2017 | 2022 | 2017 | 2022 | 2017 | 2022 | 2017 |
| Farms ..... number | 25,006 | 27,386 | 3,144 | 3,102 | 1,601 | 1,417 | 21,862 | 24,284 |
| Land in farms ..... acres | 7,986,381 | 7,997,511 | 2,868,414 | 2,659,324 | 760,889 | 733,842 | 5,117,967 | 5,338,187 |
| Estimated market value of land and buildings: | | | | | | | | |
| Average per farm ..... dollars | 1,149,635 | 889,146 | 3,139,945 | 2,512,736 | 1,683,059 | 1,413,658 | 863,406 | 681,751 |
| Average per acre ..... dollars | 3,600 | 3,045 | 3,442 | 2,931 | 3,541 | 2,730 | 3,688 | 3,101 |
| Irrigated land ..... acres | 1,291,830 | 1,235,752 | 1,291,830 | 1,235,752 | 435,471 | 431,559 | (X) | (X) |
| Land in farms according to use: | | | | | | | | |
| Total cropland ..... farms | 14,834 | 16,009 | 3,062 | 2,869 | 1,601 | 1,417 | 11,772 | 13,140 |
| acres | 4,303,687 | 4,345,843 | 2,423,156 | 2,274,151 | 585,376 | 606,248 | 1,880,531 | 2,071,692 |
| Harvested cropland ..... farms | 11,657 | 12,559 | 2,926 | 2,745 | 1,601 | 1,417 | 8,731 | 9,814 |
| acres | 3,331,625 | 3,314,955 | 2,026,618 | 1,891,933 | 429,665 | 429,667 | 1,305,007 | 1,423,022 |
| Pastureland, excluding woodland pastured ..... farms | 14,911 | 17,508 | 829 | 1,083 | 363 | 331 | 14,082 | 16,425 |
| acres | 1,608,467 | 1,878,721 | 153,001 | 192,168 | 31,576 | 37,364 | 1,455,466 | 1,686,553 |
| Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs ..... farms | 1,982 | 2,260 | 221 | 256 | 63 | 96 | 1,761 | 2,004 |
| acres | 255,989 | 292,157 | 36,285 | 41,219 | 15,552 | 14,235 | 219,704 | 250,938 |
| Owned and rented land in farms: | | | | | | | | |
| Owned land in farms ..... farms | 22,768 | 25,013 | 2,572 | 2,505 | 1,371 | 1,170 | 20,196 | 22,508 |
| acres | 3,567,637 | 3,654,816 | 691,277 | 633,817 | 231,996 | 202,755 | 2,876,360 | 3,020,999 |
| Rented or leased land in farms ..... farms | 7,904 | 8,636 | 1,647 | 1,668 | 627 | 633 | 6,257 | 6,968 |
| acres | 4,418,744 | 4,342,695 | 2,177,137 | 2,025,507 | 528,893 | 531,087 | 2,241,607 | 2,317,188 |
| Market value of agricultural products sold ..... $1,000 | 4,807,123 | 3,172,978 | 2,076,955 | 1,428,196 | 593,548 | 470,438 | 2,730,168 | 1,744,782 |
| Average per farm ..... dollars | 192,239 | 115,861 | 660,609 | 460,411 | 370,736 | 331,995 | 124,882 | 71,849 |
| Crops, including nursery and greenhouse crops ..... farms | 8,350 | 8,747 | 2,740 | 2,562 | 1,480 | 1,323 | 5,610 | 6,185 |
| $1,000 | 3,366,674 | 2,060,951 | 1,962,983 | 1,338,518 | 534,941 | 412,502 | 1,403,691 | 722,433 |
| Livestock, poultry, and their products ..... farms | 12,599 | 13,714 | 1,020 | 973 | 495 | 390 | 11,579 | 12,741 |
| $1,000 | 1,440,449 | 1,112,027 | 113,972 | 89,678 | 58,607 | 57,936 | 1,326,477 | 1,022,350 |
| Total farm production expenses ..... $1,000 | 3,770,345 | 2,610,874 | 1,623,037 | 1,154,094 | 466,255 | 370,275 | 2,147,308 | 1,456,780 |
| Average per farm ..... dollars | 150,778 | 95,336 | 516,233 | 372,048 | 291,227 | 261,309 | 98,221 | 59,989 |
| Fertilizer, lime, and soil conditioners purchased ..... farms | 11,370 | 12,893 | 2,606 | 2,547 | 1,269 | 1,193 | 8,764 | 10,346 |
| $1,000 | 380,122 | 268,861 | 237,522 | 172,203 | 72,418 | 57,142 | 142,599 | 96,658 |
| Chemicals purchased ..... farms | 10,690 | 11,360 | 2,589 | 2,436 | 1,250 | 1,116 | 8,101 | 8,924 |
| $1,000 | 359,788 | 281,742 | 247,158 | 181,253 | 60,588 | 47,687 | 112,630 | 100,489 |
| Seeds, plants, vines, and trees purchased ..... farms | 8,260 | 7,834 | 2,516 | 2,190 | 1,291 | 954 | 5,744 | 5,644 |
| $1,000 | 305,656 | 224,901 | 225,656 | 161,915 | 60,016 | 45,101 | 80,000 | 62,985 |
| Cover crop seed purchased ..... farms | 1,033 | 907 | 344 | 268 | 151 | 101 | 689 | 639 |
| $1,000 | 3,536 | 2,483 | 2,100 | 1,594 | 461 | 912 | 1,437 | 889 |
| Livestock and poultry purchased or leased ..... farms | 6,544 | 7,242 | 368 | 432 | 131 | 139 | 6,176 | 6,810 |
| $1,000 | 182,853 | 169,839 | 7,112 | 26,771 | 1,035 | 21,838 | 175,741 | 143,068 |
| Feed purchased ..... farms | 16,081 | 18,669 | 831 | 996 | 363 | 307 | 15,250 | 17,673 |
| $1,000 | 376,181 | 270,870 | 13,045 | 12,069 | 4,810 | 3,601 | 363,136 | 258,801 |
| Gasoline, fuels, and oils purchased ..... farms | 23,945 | 25,795 | 3,056 | 3,026 | 1,540 | 1,364 | 20,889 | 22,769 |
| $1,000 | 262,222 | 186,541 | 130,518 | 79,077 | 39,665 | 26,764 | 131,704 | 107,464 |
| Utilities ..... farms | 16,995 | 18,029 | 2,669 | 2,598 | 1,251 | 1,130 | 14,326 | 15,431 |
| $1,000 | 102,099 | 73,742 | 46,989 | 29,608 | 16,681 | 12,115 | 55,110 | 44,134 |
| Repairs, supplies, and maintenance costs ..... farms | 21,208 | 22,339 | 2,892 | 2,819 | 1,424 | 1,260 | 18,316 | 19,520 |
| $1,000 | 295,258 | 239,191 | 128,766 | 86,352 | 43,010 | 26,267 | 166,492 | 152,839 |
| Hired farm labor ..... farms | 5,951 | 6,789 | 1,595 | 1,627 | 664 | 696 | 4,356 | 5,162 |
| $1,000 | 343,090 | 273,908 | 163,565 | 112,289 | 68,199 | 49,566 | 179,525 | 161,619 |
| Contract labor ..... farms | 2,448 | 2,126 | 581 | 465 | 269 | 206 | 1,867 | 1,661 |
| $1,000 | 54,522 | 37,837 | 18,235 | 15,542 | 6,381 | 6,037 | 36,287 | 22,295 |
| Customwork and custom hauling ..... farms | 3,272 | 3,387 | 890 | 849 | 358 | 325 | 2,382 | 2,538 |
| $1,000 | 71,975 | 65,521 | 37,174 | 35,581 | 9,848 | 9,320 | 34,801 | 29,940 |
| Cash rent for land, buildings, and grazing fees ..... farms | 5,228 | 5,603 | 1,318 | 1,228 | 474 | 414 | 3,910 | 4,375 |
| $1,000 | 216,910 | 160,618 | 135,942 | 104,683 | 30,990 | 22,092 | 80,968 | 55,935 |
| Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms | 1,946 | 1,662 | 619 | 527 | 229 | 152 | 1,327 | 1,135 |
| $1,000 | 59,798 | 48,673 | 40,151 | 33,404 | 9,694 | 6,530 | 19,646 | 15,269 |
| Interest expense ..... farms | 6,193 | 6,476 | 1,329 | 1,318 | 594 | 502 | 4,864 | 5,158 |
| $1,000 | 89,371 | 74,844 | 35,456 | 28,768 | 9,212 | 8,967 | 53,915 | 46,076 |
| Property taxes paid ..... farms | 22,686 | 24,937 | 2,712 | 2,582 | 1,392 | 1,195 | 19,974 | 22,355 |
| $1,000 | 58,300 | 41,829 | 11,526 | 7,036 | 3,864 | 2,431 | 46,774 | 34,793 |
| Medical supplies, veterinary, and custom services for livestock ..... farms | 10,549 | 13,772 | 590 | 764 | 243 | 240 | 9,959 | 13,008 |
| $1,000 | 27,168 | 24,042 | 2,947 | 3,142 | 987 | 1,413 | 24,221 | 20,900 |
| All other production expenses ..... farms | 12,146 | 9,296 | 2,298 | 1,932 | 1,035 | 798 | 9,848 | 7,364 |
| $1,000 | 585,032 | 167,915 | 141,274 | 64,400 | 28,858 | 23,404 | 443,758 | 103,516 |
| Commodity Credit Corporation loans ..... farms | 117 | 120 | 103 | 95 | 34 | 14 | 14 | 25 |
| $1,000 | 19,421 | 16,658 | 18,889 | 13,580 | 5,245 | 1,399 | 532 | 3,078 |
| Government payments ..... farms | 6,168 | 7,773 | 1,296 | 1,751 | 499 | 748 | 4,872 | 6,022 |
| $1,000 | 132,818 | 177,399 | 67,776 | 103,340 | 22,320 | 37,159 | 65,041 | 74,060 |
| Total income from farm-related sources ..... farms | 5,262 | 6,407 | 1,040 | 1,189 | 479 | 521 | 4,222 | 5,218 |
| $1,000 | 137,098 | 158,927 | 42,375 | 44,308 | 14,020 | 13,549 | 94,722 | 114,618 |
| Estimated market value of all machinery and equipment ..... farms | 25,005 | 27,373 | 3,144 | 3,102 | 1,601 | 1,417 | 21,861 | 24,271 |
| $1,000 | 3,552,298 | 3,332,874 | 1,298,061 | 1,169,441 | 357,085 | 362,526 | 2,254,237 | 2,163,433 |
| Average per farm ..... dollars | 142,063 | 121,758 | 412,869 | 376,996 | 223,039 | 255,840 | 103,117 | 89,137 |
| Livestock inventory: | | | | | | | | |
| Cattle and calves ..... farms | 11,150 | 13,449 | 529 | 653 | 186 | 165 | 10,621 | 12,796 |
| number | 730,491 | 801,163 | 64,106 | 68,516 | 12,822 | 13,804 | 666,385 | 732,647 |
| Milk cows ..... farms | 74 | 132 | 5 | 10 | 1 | 1 | 69 | 122 |
| number | 7,796 | 12,328 | 1,115 | 1,428 | (D) | (D) | 6,681 | 10,900 |
| Hogs and pigs ..... farms | 673 | 874 | 66 | 65 | 28 | 18 | 607 | 809 |
| number | 5,124 | 6,281 | 468 | 476 | 177 | 47 | 4,656 | 5,805 |

--continued

## Table 11. **Selected Characteristics of Irrigated and Nonirrigated Farms: 2022 and 2017** (continued)

[For meaning of abbreviations and symbols, see introductory text.]

| Characteristics | All farms | | Irrigated farms | | | | Nonirrigated farms | |
|---|---|---|---|---|---|---|---|---|
| | | | Any land irrigated | | All harvested cropland irrigated | | | |
| | 2022 | 2017 | 2022 | 2017 | 2022 | 2017 | 2022 | 2017 |
| Livestock inventory: - Con. | | | | | | | | |
| Sheep and lambs ....farms | 794 | 785 | 43 | 39 | 16 | 17 | 751 | 746 |
| number | 14,200 | 13,161 | 883 | 714 | 147 | 265 | 13,317 | 12,447 |

## Table 12. **Cattle and Calves - Inventory: 2022 and 2017**

[For meaning of abbreviations and symbols, see introductory text.]

| Item | 2022 | | 2017 | |
|---|---|---|---|---|
| | Farms | Number | Farms | Number |
| Cattle and calves | 11,150 | 730,491 | 13,449 | 801,163 |
| Farms with- | | | | |
| 1 to 9 | 2,255 | 11,841 | 3,219 | 16,375 |
| 10 to 19 | 2,392 | 32,460 | 2,824 | 38,740 |
| 20 to 49 | 3,404 | 102,280 | 3,674 | 112,253 |
| 50 to 99 | 1,492 | 101,069 | 1,828 | 125,216 |
| 100 to 199 | 740 | 98,550 | 1,090 | 143,901 |
| 200 to 499 | 674 | 202,200 | 636 | 191,054 |
| 500 to 999 | 135 | 88,663 | 127 | 84,318 |
| 1,000 to 2,499 | 49 | 64,050 | 43 | 64,262 |
| 2,500 to 4,999 | 8 | (D) | 8 | 25,044 |
| 5,000 or more | 1 | (D) | - | - |
| Cows and heifers that calved | 10,374 | 448,808 | 12,125 | 481,811 |
| Farms with- | | | | |
| 1 to 9 | 3,039 | 15,227 | 3,785 | 17,966 |
| 10 to 19 | 2,326 | 31,376 | 2,608 | 35,164 |
| 20 to 49 | 2,948 | 84,539 | 3,097 | 91,174 |
| 50 to 99 | 997 | 67,121 | 1,533 | 101,803 |
| 100 to 199 | 588 | 78,534 | 709 | 91,652 |
| 200 to 499 | 403 | 112,065 | 331 | 91,898 |
| 500 to 999 | 56 | 34,673 | 45 | 29,411 |
| 1,000 to 2,499 | 17 | 25,273 | 17 | 22,743 |
| 2,500 or more | - | - | - | - |
| Beef cows | 10,332 | 441,012 | 12,051 | 469,483 |
| Farms with- | | | | |
| 1 to 9 | 3,041 | 15,235 | 3,784 | 17,928 |
| 10 to 19 | 2,318 | 31,243 | 2,607 | 35,139 |
| 20 to 49 | 2,944 | 84,412 | 3,104 | 91,360 |
| 50 to 99 | 991 | 66,529 | 1,507 | 99,923 |
| 100 to 199 | 578 | 77,216 | 673 | 86,619 |
| 200 to 499 | 391 | 109,134 | 316 | 87,610 |
| 500 to 999 | 52 | 31,970 | 43 | 28,161 |
| 1,000 to 2,499 | 17 | 25,273 | 17 | 22,743 |
| 2,500 or more | - | - | - | - |

| Item | 2022 | | 2017 | |
|---|---|---|---|---|
| | Farms | Number | Farms | Number |
| Cattle and calves - Con. | | | | |
| Cows and heifers that calved - Con. | | | | |
| Milk cows | 74 | 7,796 | 132 | 12,328 |
| Farms with- | | | | |
| 1 to 9 | 4 | 16 | 38 | (D) |
| 10 to 19 | 16 | 245 | 2 | (D) |
| 20 to 49 | 19 | 502 | 12 | 459 |
| 50 to 99 | 9 | 651 | 26 | 1,860 |
| 100 to 199 | 11 | 1,429 | 39 | 5,151 |
| 200 to 499 | 12 | 3,020 | 14 | 4,006 |
| 500 to 999 | 3 | 1,933 | 1 | (D) |
| 1,000 to 2,499 | - | - | - | - |
| 2,500 or more | - | - | - | - |
| Other cattle | 9,209 | 281,683 | 10,734 | 319,352 |
| Farms with- | | | | |
| 1 to 9 | 4,302 | 19,396 | 4,971 | 20,957 |
| 10 to 19 | 2,030 | 26,516 | 2,313 | 30,988 |
| 20 to 49 | 1,700 | 48,442 | 2,062 | 61,050 |
| 50 to 99 | 576 | 38,451 | 750 | 49,109 |
| 100 to 199 | 371 | 51,335 | 384 | 52,656 |
| 200 to 499 | 180 | 52,582 | 197 | 54,912 |
| 500 to 999 | 37 | 24,731 | 43 | 29,018 |
| 1,000 to 2,499 | 11 | (D) | 14 | 20,662 |
| 2,500 or more | 2 | (D) | - | - |
| Cattle on feed | - | - | 1 | (D) |
| Farms with- | | | | |
| 1 to 19 | - | - | - | - |
| 20 to 49 | - | - | - | - |
| 50 to 99 | - | - | - | - |
| 100 to 199 | - | - | - | - |
| 200 to 499 | - | - | 1 | (D) |
| 500 to 999 | - | - | - | - |
| 1,000 to 2,499 | - | - | - | - |
| 2,500 or more | - | - | - | - |