

Table 47. Land Use Practices by Size of Farm: 2017 and 2012

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

| Land use practices | 2017 | | 2012 | |
|--|--------|-----------|--------|-----------|
| | Farms | Acres | Farms | Acres |
| Land drained by tile | 24,507 | 9,474,677 | 25,035 | 8,900,026 |
| Average per farm | (X) | 387 | (X) | 356 |
| Acres drained: | | | | |
| 1 to 9 acres | 2,058 | 9,241 | 2,039 | 9,832 |
| 10 to 49 acres | 4,798 | 123,544 | 5,218 | 132,684 |
| 50 to 99 acres | 3,072 | 212,674 | 3,136 | 218,319 |
| 100 to 199 acres | 3,583 | 492,386 | 3,677 | 496,065 |
| 200 to 499 acres | 5,012 | 1,561,188 | 5,146 | 1,612,134 |
| 500 to 999 acres | 3,237 | 2,219,440 | 3,328 | 2,257,634 |
| 1,000 to 1,999 acres | 2,029 | 2,727,620 | 1,909 | 2,520,648 |
| 2,000 acres or more | 718 | 2,128,584 | 582 | 1,652,710 |
| Land artificially drained by ditches | 12,941 | 3,610,740 | 14,013 | 3,701,001 |
| Average per farm | (X) | 279 | (X) | 264 |
| Acres drained by ditches: | | | | |
| 1 to 9 acres | 1,978 | 8,331 | 1,712 | 7,426 |
| 10 to 49 acres | 3,350 | 82,034 | 3,796 | 94,503 |
| 50 to 99 acres | 1,748 | 119,853 | 1,911 | 130,804 |
| 100 to 199 acres | 1,643 | 218,626 | 2,017 | 268,355 |
| 200 to 499 acres | 2,178 | 649,048 | 2,385 | 715,507 |
| 500 to 999 acres | 1,085 | 736,808 | 1,231 | 815,688 |
| 1,000 to 1,999 acres | 661 | 870,794 | 718 | 951,857 |
| 2,000 acres or more | 298 | 925,246 | 243 | 716,861 |
| Land under conservation easement | 1,913 | 131,546 | 5,768 | 288,183 |
| Average per farm | (X) | 69 | (X) | 50 |
| Acres under easement: | | | | |
| 1 to 9 acres | 553 | (D) | 1,839 | 8,298 |
| 10 to 49 acres | 801 | 18,904 | 2,661 | 59,765 |
| 50 to 99 acres | 248 | 17,077 | 613 | 42,172 |
| 100 to 199 acres | 139 | 19,276 | 369 | 48,393 |
| 200 to 499 acres | 125 | 32,341 | 211 | 61,710 |
| 500 to 999 acres | 33 | 21,154 | 47 | 29,955 |
| 1,000 to 1,999 acres | 12 | 14,664 | 25 | 31,422 |
| 2,000 acres or more | 2 | (D) | 3 | 6,468 |
| Cropland on which no-till practices were used | 21,979 | 6,471,985 | 22,098 | 6,050,291 |
| Average per farm | (X) | 294 | (X) | 274 |
| No-till practices used: | | | | |
| 1 to 9 acres | 1,866 | 9,281 | 1,616 | 7,751 |
| 10 to 49 acres | 4,889 | 129,307 | 4,865 | 128,334 |
| 50 to 99 acres | 3,458 | 248,552 | 3,387 | 242,120 |
| 100 to 199 acres | 3,445 | 489,487 | 3,839 | 540,970 |
| 200 to 499 acres | 4,434 | 1,424,980 | 4,841 | 1,532,055 |
| 500 to 999 acres | 2,406 | 1,647,702 | 2,331 | 1,578,556 |
| 1,000 to 1,999 acres | 1,134 | 1,510,117 | 952 | 1,250,498 |
| 2,000 acres or more | 347 | 1,012,559 | 267 | 770,007 |
| Cropland on which reduced tillage, excluding no-till, practices were used (see text) | 21,268 | 9,454,154 | 18,446 | 7,655,845 |
| Average per farm | (X) | 445 | (X) | 415 |
| Reduced tillage used: | | | | |
| 1 to 9 acres | 1,108 | 5,294 | 1,128 | 5,460 |
| 10 to 49 acres | 3,407 | 93,045 | 2,720 | 75,210 |
| 50 to 99 acres | 2,668 | 192,837 | 2,355 | 171,812 |
| 100 to 199 acres | 3,411 | 490,088 | 2,957 | 418,646 |
| 200 to 499 acres | 4,863 | 1,560,374 | 4,482 | 1,434,963 |
| 500 to 999 acres | 3,180 | 2,255,113 | 2,798 | 1,978,378 |
| 1,000 to 1,999 acres | 1,931 | 2,626,287 | 1,509 | 2,042,124 |
| 2,000 acres or more | 700 | 2,231,116 | 497 | 1,529,252 |
| Cropland on which intensive tillage practices were used (see text) | 17,423 | 6,293,661 | 24,735 | 8,355,327 |
| Average per farm | (X) | 361 | (X) | 338 |
| Intensive tillage used: | | | | |
| 1 to 9 acres | 1,881 | 8,689 | 2,600 | 11,629 |
| 10 to 49 acres | 3,603 | 92,496 | 4,915 | 127,778 |
| 50 to 99 acres | 2,364 | 171,468 | 3,490 | 251,034 |
| 100 to 199 acres | 2,571 | 373,775 | 3,783 | 544,011 |
| 200 to 499 acres | 3,372 | 1,070,337 | 5,100 | 1,621,294 |
| 500 to 999 acres | 1,972 | 1,365,356 | 2,744 | 1,896,013 |
| 1,000 to 1,999 acres | 1,146 | 1,553,811 | 1,545 | 2,093,889 |
| 2,000 acres or more | 514 | 1,657,729 | 558 | 1,809,679 |
| Cropland planted to a cover crop (excluding CRP) | 6,084 | 708,105 | 4,734 | 318,636 |
| Average per farm | (X) | 116 | (X) | 67 |
| Cover crop acres (excluding CRP): | | | | |
| 1 to 9 acres | 1,036 | 4,220 | 1,231 | 5,314 |
| 10 to 49 acres | 2,290 | 58,120 | 2,052 | 47,474 |
| 50 to 99 acres | 999 | 67,226 | 617 | 40,970 |
| 100 to 199 acres | 778 | 99,887 | 434 | 55,737 |
| 200 to 499 acres | 664 | 189,720 | 309 | 81,006 |
| 500 to 999 acres | 228 | 149,113 | 60 | 37,976 |
| 1,000 to 1,999 acres | 70 | 88,376 | 28 | 36,146 |
| 2,000 acres or more | 19 | 51,443 | 3 | 14,013 |