

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 | 723 | 77,996 | 718 | 68,214 |
| Average per farm | (X) | 108 | (X) | 95 |
| Acres drained: | | | | |
| 1 to 9 acres | 172 | 835 | 177 | 885 |
| 10 to 49 acres | 270 | 6,114 | 245 | 5,827 |
| 50 to 99 acres | 107 | 7,515 | 115 | 7,757 |
| 100 to 199 acres | 74 | 10,861 | 78 | 10,634 |
| 200 to 499 acres | 67 | 19,832 | 77 | 23,451 |
| 500 to 999 acres | 23 | 16,354 | 21 | 13,520 |
| 1,000 to 1,999 acres | 7 | 9,092 | 5 | 6,140 |
| 2,000 acres or more | 3 | 7,393 | - | - |
| Land artificially drained by ditches | 1,775 | 130,601 | 1,718 | 104,194 |
| Average per farm | (X) | 74 | (X) | 61 |
| Acres drained by ditches: | | | | |
| 1 to 9 acres | 741 | 3,205 | 672 | 2,692 |
| 10 to 49 acres | 590 | 12,543 | 615 | 13,159 |
| 50 to 99 acres | 167 | 11,524 | 160 | 10,525 |
| 100 to 199 acres | 108 | 14,560 | 129 | 17,274 |
| 200 to 499 acres | 115 | 34,062 | 100 | 27,884 |
| 500 to 999 acres | 31 | 20,158 | 34 | 23,520 |
| 1,000 to 1,999 acres | 19 | 26,449 | 8 | 9,140 |
| 2,000 acres or more | 4 | 8,100 | - | - |
| Land under conservation easement | 217 | 126,133 | 312 | 111,357 |
| Average per farm | (X) | 581 | (X) | 357 |
| Acres under easement: | | | | |
| 1 to 9 acres | 70 | 254 | 82 | 268 |
| 10 to 49 acres | 48 | 1,296 | 82 | 2,197 |
| 50 to 99 acres | 22 | 1,659 | 30 | 2,039 |
| 100 to 199 acres | 16 | 2,016 | 40 | 5,819 |
| 200 to 499 acres | 22 | 7,100 | 34 | 11,192 |
| 500 to 999 acres | 15 | 11,009 | 17 | 11,548 |
| 1,000 to 1,999 acres | 8 | 9,869 | 14 | 17,932 |
| 2,000 acres or more | 16 | 92,930 | 13 | 60,362 |
| Cropland on which no-till practices were used | 920 | 65,470 | 570 | 43,106 |
| Average per farm | (X) | 71 | (X) | 76 |
| No-till practices used: | | | | |
| 1 to 9 acres | 484 | 1,658 | 340 | (D) |
| 10 to 49 acres | 281 | 6,331 | 143 | 3,252 |
| 50 to 99 acres | 54 | 3,548 | 30 | 1,982 |
| 100 to 199 acres | 57 | 7,048 | 22 | 2,969 |
| 200 to 499 acres | 10 | 2,930 | 19 | 6,378 |
| 500 to 999 acres | 24 | 18,486 | 4 | 3,424 |
| 1,000 to 1,999 acres | 5 | 6,968 | 11 | 16,939 |
| 2,000 acres or more | 5 | 18,501 | 1 | (D) |
| Cropland on which reduced tillage, excluding no-till, practices were used (see text) | 783 | 135,486 | 473 | 105,248 |
| Average per farm | (X) | 173 | (X) | 223 |
| Reduced tillage used: | | | | |
| 1 to 9 acres | 192 | 752 | 145 | 504 |
| 10 to 49 acres | 290 | 6,703 | 122 | 3,029 |
| 50 to 99 acres | 90 | 6,742 | 65 | 4,787 |
| 100 to 199 acres | 75 | 10,425 | 53 | 7,003 |
| 200 to 499 acres | 70 | 21,547 | 49 | 16,609 |
| 500 to 999 acres | 37 | 28,602 | 19 | 12,851 |
| 1,000 to 1,999 acres | 18 | 22,719 | 7 | 11,078 |
| 2,000 acres or more | 11 | 37,996 | 13 | 49,387 |
| Cropland on which intensive tillage practices were used (see text) | 2,404 | 270,879 | 3,404 | 316,852 |
| Average per farm | (X) | 113 | (X) | 93 |
| Intensive tillage used: | | | | |
| 1 to 9 acres | 620 | 2,499 | 1,000 | 3,826 |
| 10 to 49 acres | 882 | 21,957 | 1,275 | 30,883 |
| 50 to 99 acres | 382 | 26,258 | 439 | 30,506 |
| 100 to 199 acres | 257 | 36,042 | 362 | 49,497 |
| 200 to 499 acres | 172 | 50,742 | 210 | 61,030 |
| 500 to 999 acres | 55 | 35,463 | 74 | 48,857 |
| 1,000 to 1,999 acres | 19 | 27,423 | 25 | 31,703 |
| 2,000 acres or more | 17 | 70,495 | 19 | 60,550 |
| Cropland planted to a cover crop (excluding CRP) | 952 | 32,273 | 793 | 30,283 |
| Average per farm | (X) | 34 | (X) | 38 |
| Cover crop acres (excluding CRP): | | | | |
| 1 to 9 acres | 423 | (D) | 272 | (D) |
| 10 to 49 acres | 370 | 7,816 | 382 | 8,284 |
| 50 to 99 acres | 73 | 4,732 | 68 | 4,346 |
| 100 to 199 acres | 62 | 8,127 | 40 | 5,229 |
| 200 to 499 acres | 17 | (D) | 26 | 7,179 |
| 500 to 999 acres | 6 | 3,700 | 4 | 2,387 |
| 1,000 to 1,999 acres | 1 | (D) | 1 | (D) |
| 2,000 acres or more | - | - | - | - |