

Table 47. Land Use Practices: 2022 and 2017

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

| Land use practices | 2022 | | 2017 | |
|--|-------|-----------|-------|-----------|
| | Farms | Acres | Farms | Acres |
| Land drained by tile | 135 | 37,153 | 227 | 18,014 |
| Average per farm | (X) | 275 | (X) | 79 |
| Acres drained: | | | | |
| 1 to 9 acres | 32 | 107 | 58 | 253 |
| 10 to 49 acres | 45 | 1,131 | 110 | 2,674 |
| 50 to 99 acres | 10 | 609 | 18 | 1,126 |
| 100 to 199 acres | 24 | 3,130 | 17 | 1,950 |
| 200 to 499 acres | 17 | 5,576 | 19 | 5,343 |
| 500 to 999 acres | 2 | (D) | 1 | (D) |
| 1,000 to 1,999 acres | 1 | (D) | 4 | 6,168 |
| 2,000 acres or more | 4 | 24,200 | - | - |
| Land artificially drained by ditches | 957 | 187,552 | 1,241 | 212,909 |
| Average per farm | (X) | 196 | (X) | 172 |
| Acres drained by ditches: | | | | |
| 1 to 9 acres | 169 | 768 | 194 | 903 |
| 10 to 49 acres | 324 | 8,145 | 423 | 10,092 |
| 50 to 99 acres | 137 | 9,314 | 175 | 12,267 |
| 100 to 199 acres | 107 | 14,331 | 162 | 21,917 |
| 200 to 499 acres | 131 | 40,761 | 151 | 47,515 |
| 500 to 999 acres | 48 | 33,543 | 101 | 63,425 |
| 1,000 to 1,999 acres | 27 | 33,798 | 25 | 31,302 |
| 2,000 acres or more | 14 | 46,892 | 10 | 25,488 |
| Land under conservation easement | 882 | 1,557,512 | 752 | 1,307,546 |
| Average per farm | (X) | 1,766 | (X) | 1,739 |
| Acres under easement: | | | | |
| 1 to 9 acres | 61 | 214 | 23 | 67 |
| 10 to 49 acres | 91 | 2,668 | 72 | 2,041 |
| 50 to 99 acres | 83 | 6,255 | 59 | 4,120 |
| 100 to 199 acres | 128 | 19,148 | 118 | 17,097 |
| 200 to 499 acres | 172 | 50,916 | 135 | 42,649 |
| 500 to 999 acres | 76 | 54,403 | 84 | 59,604 |
| 1,000 to 1,999 acres | 79 | 102,784 | 84 | 118,211 |
| 2,000 acres or more | 192 | 1,321,124 | 177 | 1,063,757 |
| Cropland on which no-till practices were used | 4,241 | 7,975,636 | 4,106 | 8,050,902 |
| Average per farm | (X) | 1,881 | (X) | 1,961 |
| No-till practices used: | | | | |
| 1 to 9 acres | 330 | 1,264 | 195 | 716 |
| 10 to 49 acres | 400 | 9,560 | 336 | 9,175 |
| 50 to 99 acres | 272 | 18,855 | 187 | 13,584 |
| 100 to 199 acres | 311 | 42,395 | 319 | 45,568 |
| 200 to 499 acres | 542 | 173,104 | 500 | 166,341 |
| 500 to 999 acres | 436 | 318,082 | 447 | 321,417 |
| 1,000 to 1,999 acres | 555 | 799,712 | 686 | 991,048 |
| 2,000 acres or more | 1,395 | 6,612,664 | 1,436 | 6,503,053 |
| Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text) | 2,233 | 2,337,682 | 1,985 | 1,934,271 |
| Average per farm | (X) | 1,047 | (X) | 974 |
| Conservation or reduced tillage used (see text): | | | | |
| 1 to 9 acres | 204 | 897 | 115 | 432 |
| 10 to 49 acres | 399 | 10,631 | 266 | 7,356 |
| 50 to 99 acres | 227 | 16,033 | 162 | 11,445 |
| 100 to 199 acres | 235 | 32,468 | 268 | 39,512 |
| 200 to 499 acres | 329 | 106,366 | 338 | 115,229 |
| 500 to 999 acres | 243 | 171,230 | 297 | 216,039 |
| 1,000 to 1,999 acres | 249 | 343,519 | 240 | 344,211 |
| 2,000 acres or more | 347 | 1,656,538 | 299 | 1,200,047 |
| Cropland on which intensive or conventional tillage practices were used (see text) | 2,680 | 975,828 | 2,715 | 1,005,851 |
| Average per farm | (X) | 364 | (X) | 370 |
| Intensive or conventional tillage used (see text): | | | | |
| 1 to 9 acres | 325 | 1,208 | 243 | 1,084 |
| 10 to 49 acres | 762 | 20,347 | 708 | 19,104 |
| 50 to 99 acres | 424 | 29,006 | 333 | 24,042 |
| 100 to 199 acres | 379 | 52,568 | 447 | 63,724 |
| 200 to 499 acres | 344 | 110,676 | 485 | 156,144 |
| 500 to 999 acres | 217 | 149,320 | 259 | 183,019 |
| 1,000 to 1,999 acres | 130 | 187,782 | 144 | 194,626 |
| 2,000 acres or more | 99 | 424,921 | 96 | 364,108 |
| Cropland planted to a cover crop (excluding CRP) | 1,109 | 138,279 | 1,123 | 151,523 |
| Average per farm | (X) | 125 | (X) | 135 |
| Cover crop acres (excluding CRP): | | | | |
| 1 to 9 acres | 252 | 728 | 220 | 713 |
| 10 to 49 acres | 356 | 9,102 | 374 | 8,764 |
| 50 to 99 acres | 180 | 12,205 | 173 | 11,241 |
| 100 to 199 acres | 148 | 19,254 | 166 | 21,670 |
| 200 to 499 acres | 103 | 29,929 | 125 | 36,079 |
| 500 to 999 acres | 43 | 27,923 | 39 | 25,542 |
| 1,000 to 1,999 acres | 21 | 23,408 | 16 | 21,197 |
| 2,000 acres or more | 6 | 15,730 | 10 | 26,317 |
| Use of precision agriculture practices (see text) | 3,178 | (X) | (NA) | (X) |