

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 | 359 | 65,783 | 773 | 113,211 |
| Average per farm | (X) | 183 | (X) | 146 |
| Acres drained: | | | | |
| 1 to 9 acres | 76 | 307 | 97 | 324 |
| 10 to 49 acres | 90 | 2,523 | 252 | 6,548 |
| 50 to 99 acres | 53 | 3,561 | 137 | 9,538 |
| 100 to 199 acres | 54 | 7,421 | 148 | 19,760 |
| 200 to 499 acres | 50 | 17,531 | 100 | 29,285 |
| 500 to 999 acres | 19 | 10,685 | 17 | 10,796 |
| 1,000 to 1,999 acres | 17 | 23,755 | 13 | 14,366 |
| 2,000 acres or more | - | - | 9 | 22,594 |
| Land artificially drained by ditches | 3,346 | 692,950 | 3,877 | 688,835 |
| Average per farm | (X) | 207 | (X) | 178 |
| Acres drained by ditches: | | | | |
| 1 to 9 acres | 673 | 2,410 | 781 | 2,909 |
| 10 to 49 acres | 1,022 | 23,670 | 1,256 | 30,211 |
| 50 to 99 acres | 500 | 35,390 | 567 | 40,467 |
| 100 to 199 acres | 466 | 64,722 | 518 | 71,585 |
| 200 to 499 acres | 387 | 118,701 | 475 | 149,082 |
| 500 to 999 acres | 161 | 109,458 | 137 | 95,300 |
| 1,000 to 1,999 acres | 84 | 112,302 | 82 | 108,420 |
| 2,000 acres or more | 53 | 226,297 | 61 | 190,861 |
| Land under conservation easement | 763 | 125,592 | 705 | 151,508 |
| Average per farm | (X) | 165 | (X) | 215 |
| Acres under easement: | | | | |
| 1 to 9 acres | 116 | 402 | 119 | 474 |
| 10 to 49 acres | 241 | 5,940 | 198 | 3,835 |
| 50 to 99 acres | 141 | 9,814 | 101 | 7,064 |
| 100 to 199 acres | 134 | 19,121 | 103 | 14,466 |
| 200 to 499 acres | 80 | 24,410 | 108 | 33,443 |
| 500 to 999 acres | 30 | 18,476 | 43 | 29,618 |
| 1,000 to 1,999 acres | 10 | 13,411 | 24 | 35,644 |
| 2,000 acres or more | 11 | 34,018 | 9 | 26,964 |
| Cropland on which no-till practices were used | 5,682 | 2,158,820 | 4,778 | 2,095,324 |
| Average per farm | (X) | 380 | (X) | 439 |
| No-till practices used: | | | | |
| 1 to 9 acres | 938 | 3,516 | 507 | 1,904 |
| 10 to 49 acres | 1,540 | 39,129 | 1,007 | 27,405 |
| 50 to 99 acres | 773 | 54,340 | 740 | 51,000 |
| 100 to 199 acres | 657 | 91,988 | 690 | 99,425 |
| 200 to 499 acres | 750 | 230,388 | 745 | 235,565 |
| 500 to 999 acres | 439 | 311,270 | 462 | 333,296 |
| 1,000 to 1,999 acres | 312 | 433,833 | 380 | 540,337 |
| 2,000 acres or more | 273 | 994,356 | 247 | 806,392 |
| Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text) | 3,935 | 1,677,125 | 3,437 | 1,532,623 |
| Average per farm | (X) | 426 | (X) | 446 |
| Conservation or reduced tillage used (see text): | | | | |
| 1 to 9 acres | 316 | 1,164 | 254 | 1,171 |
| 10 to 49 acres | 991 | 26,625 | 742 | 19,174 |
| 50 to 99 acres | 640 | 44,189 | 401 | 28,028 |
| 100 to 199 acres | 505 | 69,498 | 437 | 61,974 |
| 200 to 499 acres | 635 | 204,895 | 733 | 232,813 |
| 500 to 999 acres | 392 | 278,317 | 449 | 311,132 |
| 1,000 to 1,999 acres | 264 | 359,906 | 281 | 385,294 |
| 2,000 acres or more | 192 | 692,531 | 140 | 493,037 |
| Cropland on which intensive or conventional tillage practices were used (see text) | 6,643 | 1,876,193 | 6,619 | 2,186,308 |
| Average per farm | (X) | 282 | (X) | 330 |
| Intensive or conventional tillage used (see text): | | | | |
| 1 to 9 acres | 698 | 2,558 | 571 | 2,571 |
| 10 to 49 acres | 1,615 | 41,148 | 1,566 | 40,309 |
| 50 to 99 acres | 1,301 | 88,078 | 876 | 62,653 |
| 100 to 199 acres | 1,062 | 147,014 | 1,071 | 148,271 |
| 200 to 499 acres | 946 | 292,184 | 1,284 | 412,112 |
| 500 to 999 acres | 513 | 362,349 | 645 | 444,121 |
| 1,000 to 1,999 acres | 359 | 479,331 | 454 | 616,993 |
| 2,000 acres or more | 149 | 463,531 | 152 | 459,278 |
| Cropland planted to a cover crop (excluding CRP) | 2,439 | 410,540 | 2,238 | 342,564 |
| Average per farm | (X) | 168 | (X) | 153 |
| Cover crop acres (excluding CRP): | | | | |
| 1 to 9 acres | 535 | 1,932 | 424 | 1,334 |
| 10 to 49 acres | 843 | 20,781 | 787 | 19,990 |
| 50 to 99 acres | 345 | 23,852 | 376 | 25,254 |
| 100 to 199 acres | 299 | 39,738 | 307 | 40,940 |
| 200 to 499 acres | 214 | 66,689 | 193 | 60,081 |
| 500 to 999 acres | 98 | 66,684 | 82 | 56,261 |
| 1,000 to 1,999 acres | 82 | 102,637 | 43 | 55,830 |
| 2,000 acres or more | 23 | 88,227 | 26 | 82,874 |
| Use of precision agriculture practices (see text) | 4,894 | (X) | (NA) | (X) |