

**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 .....   | 148   | 10,321  | 180   | 11,413  |
| Average per farm .....   | (X)   | 70      | (X)   | 63      |
| Acres drained:   |       |         |       |         |
| 1 to 9 acres .....   | 44    | 132     | 60    | 214     |
| 10 to 49 acres .....   | 47    | 1,261   | 60    | 1,374   |
| 50 to 99 acres .....   | 24    | 1,590   | 32    | 1,877   |
| 100 to 199 acres .....   | 23    | 2,605   | 16    | 2,110   |
| 200 to 499 acres .....   | 7     | 1,783   | 9     | 2,450   |
| 500 to 999 acres .....   | 2     | (D)     | -     | -       |
| 1,000 to 1,999 acres .....   | 1     | (D)     | 3     | 3,388   |
| 2,000 acres or more .....  | -     | -       | -     | -       |
| Land artificially drained by ditches .....   | 624   | 110,864 | 796   | 127,532 |
| Average per farm .....   | (X)   | 178     | (X)   | 160     |
| Acres drained by ditches:  |       |         |       |         |
| 1 to 9 acres .....   | 106   | 511     | 181   | 819     |
| 10 to 49 acres .....   | 298   | 7,155   | 296   | 6,836   |
| 50 to 99 acres .....   | 47    | 2,963   | 94    | 6,136   |
| 100 to 199 acres .....   | 56    | 8,132   | 68    | 8,841   |
| 200 to 499 acres .....   | 51    | 14,190  | 72    | 20,732  |
| 500 to 999 acres .....   | 32    | 21,120  | 58    | 38,841  |
| 1,000 to 1,999 acres .....   | 23    | 27,060  | 19    | 25,736  |
| 2,000 acres or more .....  | 11    | 29,733  | 8     | 19,591  |
| Land under conservation easement .....   | 154   | 40,838  | 140   | 48,264  |
| Average per farm .....   | (X)   | 265     | (X)   | 345     |
| Acres under easement:  |       |         |       |         |
| 1 to 9 acres .....   | 15    | (D)     | 20    | 117     |
| 10 to 49 acres .....   | 71    | 1,800   | 47    | 1,102   |
| 50 to 99 acres .....   | 23    | 1,713   | 25    | 1,755   |
| 100 to 199 acres .....   | 23    | 3,040   | 15    | 1,911   |
| 200 to 499 acres .....   | 7     | 2,364   | 15    | 4,582   |
| 500 to 999 acres .....   | 2     | (D)     | 5     | 3,821   |
| 1,000 to 1,999 acres .....   | 6     | 7,160   | 5     | 7,189   |
| 2,000 acres or more .....  | 7     | 23,228  | 8     | 27,787  |
| Cropland on which no-till practices were used .....  | 729   | 220,214 | 760   | 242,599 |
| Average per farm .....   | (X)   | 302     | (X)   | 319     |
| No-till practices used:  |       |         |       |         |
| 1 to 9 acres .....   | 100   | 508     | 77    | 368     |
| 10 to 49 acres .....   | 214   | 5,601   | 186   | 4,967   |
| 50 to 99 acres .....   | 92    | 6,655   | 98    | 7,102   |
| 100 to 199 acres .....   | 79    | 10,707  | 97    | 14,164  |
| 200 to 499 acres .....   | 104   | 35,153  | 135   | 40,511  |
| 500 to 999 acres .....   | 75    | 52,446  | 105   | 69,913  |
| 1,000 to 1,999 acres .....   | 51    | 68,217  | 50    | 69,513  |
| 2,000 acres or more .....  | 14    | 40,927  | 12    | 36,061  |
| Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text) ..... | 359   | 124,060 | 373   | 109,487 |
| Average per farm .....   | (X)   | 346     | (X)   | 294     |
| Conservation or reduced tillage used (see text):   |       |         |       |         |
| 1 to 9 acres .....   | 48    | 156     | 58    | 296     |
| 10 to 49 acres .....   | 75    | 1,892   | 75    | 2,013   |
| 50 to 99 acres .....   | 32    | 2,336   | 55    | 3,912   |
| 100 to 199 acres .....   | 57    | 7,228   | 72    | 10,033  |
| 200 to 499 acres .....   | 58    | 18,948  | 44    | 14,905  |
| 500 to 999 acres .....   | 47    | 33,732  | 40    | 29,490  |
| 1,000 to 1,999 acres .....   | 34    | 41,879  | 21    | 28,662  |
| 2,000 acres or more .....  | 8     | 17,889  | 8     | 20,176  |
| Cropland on which intensive or conventional tillage practices were used (see text) .....                   | 325   | 62,780  | 359   | 77,772  |
| Average per farm .....   | (X)   | 193     | (X)   | 217     |
| Intensive or conventional tillage used (see text):   |       |         |       |         |
| 1 to 9 acres .....   | 56    | 219     | 64    | 254     |
| 10 to 49 acres .....   | 130   | 3,387   | 112   | 3,069   |
| 50 to 99 acres .....   | 46    | 2,976   | 49    | 3,395   |
| 100 to 199 acres .....   | 30    | 4,564   | 35    | 5,023   |
| 200 to 499 acres .....   | 30    | 9,140   | 49    | 15,275  |
| 500 to 999 acres .....   | 15    | 10,228  | 35    | 23,380  |
| 1,000 to 1,999 acres .....   | 12    | 16,105  | 12    | 14,632  |
| 2,000 acres or more .....  | 6     | 16,161  | 3     | 12,744  |
| Cropland planted to a cover crop (excluding CRP) .....   | 452   | 107,768 | 490   | 88,122  |
| Average per farm .....   | (X)   | 238     | (X)   | 180     |
| Cover crop acres (excluding CRP):  |       |         |       |         |
| 1 to 9 acres .....   | 65    | 193     | 81    | (D)     |
| 10 to 49 acres .....   | 120   | 2,995   | 130   | 3,481   |
| 50 to 99 acres .....   | 48    | 3,286   | 48    | 3,183   |
| 100 to 199 acres .....   | 65    | 9,174   | 88    | 11,653  |
| 200 to 499 acres .....   | 90    | 30,048  | 95    | 27,936  |
| 500 to 999 acres .....   | 39    | 24,517  | 35    | 21,260  |
| 1,000 to 1,999 acres .....   | 21    | 27,505  | 11    | 14,174  |
| 2,000 acres or more .....  | 4     | 10,050  | 2     | (D)     |
| Use of precision agriculture practices (see text) .....  | 342   | (X)     | (NA)  | (X)     |