

**Table 45. Selected Machinery and Equipment on Operation: 2022 and 2017**

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

| Selected machinery and equipment                   | 2022   |        |                           |        |                            |        | 2017   |        |                           |        |
|--|--------|--------|---------------------------|--------|----------------------------|--------|--------|--------|---------------------------|--------|
|  | Total  |        | Manufactured 2018 to 2022 |        | Manufactured prior to 2018 |        | Total  |        | Manufactured 2013 to 2017 |        |
|  | Farms  | Number | Farms                     | Number | Farms                      | Number | Farms  | Number | Farms                     | Number |
| Trucks, including pickups .....                    | 16,001 | 24,458 | 3,366                     | 3,860  | 13,843                     | 20,598 | 17,336 | 26,433 | 3,872                     | 4,334  |
| Tractors .....                                     | 18,894 | 40,619 | 3,820                     | 4,666  | 17,117                     | 35,953 | 19,878 | 41,375 | 4,171                     | 5,176  |
| 2 or 3 .....                                       | 8,107  | 19,017 | 551                       | 1,199  | 7,088                      | 16,595 | 8,726  | 20,229 | 669                       | 1,457  |
| 4 or more .....                                    | 2,630  | 13,445 | 50                        | 248    | 2,261                      | 11,590 | 2,505  | 12,499 | 61                        | 278    |
| Less than 40 horsepower (PTO) .....                | 9,962  | 13,393 | 1,383                     | 1,470  | 8,830                      | 11,923 | 10,653 | 14,131 | 1,321                     | 1,417  |
| 40 to 99 horsepower (PTO) .....                    | 13,860 | 24,231 | 2,441                     | 2,737  | 12,410                     | 21,494 | 14,546 | 24,682 | 2,823                     | 3,196  |
| 100 horsepower (PTO) or more .....                 | 2,002  | 2,995  | 394                       | 459    | 1,688                      | 2,536  | 1,843  | 2,562  | 487                       | 563    |
| Grain and bean combines, self-propelled .....      | 257    | 280    | 15                        | 15     | 242                        | 265    | 286    | 323    | 7                         | 9      |
| Cotton pickers and strippers, self-propelled ..... | -      | -      | -                         | -      | -                          | -      | -      | -      | -                         | -      |
| Forage harvesters, self-propelled .....            | 185    | 209    | 19                        | 20     | 170                        | 189    | 296    | 325    | 28                        | 34     |
| Hay balers .....                                   | 10,460 | 13,455 | 951                       | 1,017  | 9,775                      | 12,438 | 11,598 | 14,972 | 1,302                     | 1,381  |

**Table 46. Fertilizers and Chemicals Applied: 2022 and 2017**

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

| Item  | 2022    | 2017    | Item  | 2022    | 2017    |
|---|---------|---------|---|---------|---------|
| Any fertilizer, manure, or chemicals used ..... farms                   | 7,338   | 8,856   | Chemical expenses ..... farms   | 4,451   | 4,653   |
|   | \$1,000 |         |   | 10,984  | 8,031   |
| Any fertilizer or chemical expenses ..... farms                         | 8,246   | 10,123  | Acres treated to control-   |         |         |
|   | \$1,000 | 31,107  | Insects .....   | 978     | 738     |
| Commercial fertilizer, lime, and soil conditioners used ..... farms     | 5,035   | 6,823   | acres   | 23,895  | 30,609  |
| acres treated   | 226,672 | 319,697 | Weeds, grass, or brush .....  | 2,529   | 2,510   |
| Manure used ..... farms   | 3,496   | 4,210   | acres   | 116,227 | 133,710 |
| acres treated   | 128,508 | 148,405 | Nematodes .....   | 217     | 54      |
| Organic fertilizer used ..... farms                                     | 348     | 494     | acres   | 3,965   | 2,994   |
| acres treated   | 6,967   | 11,398  | Diseases in crops and orchards .....  | 445     | 381     |
| Commercial fertilizer, lime, and soil conditioners expenses ..... farms | 6,965   | 9,185   | acres   | 9,315   | 9,465   |
|   | \$1,000 | 23,076  | Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms | 320     | 119     |
|   |         |         | acres on which used   | 4,351   | 2,424   |