

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 | 66,394 | 144,324 | 20,468 | 26,138 | 57,678 | 118,186 | 66,874 | 139,434 | 20,651 | 25,478 |
| Tractors | 66,954 | 214,506 | 10,113 | 16,394 | 63,168 | 198,112 | 67,574 | 221,693 | 12,440 | 19,819 |
| 2 or 3 | 23,745 | 57,848 | 2,542 | 5,794 | 22,907 | 55,806 | 23,729 | 58,285 | 3,386 | 7,714 |
| 4 or more | 24,445 | 137,894 | 698 | 3,727 | 22,348 | 124,393 | 25,839 | 145,402 | 770 | 3,821 |
| Less than 40 horsepower (PTO) | 23,556 | 35,224 | 2,484 | 2,802 | 21,468 | 32,422 | 24,115 | 36,243 | 2,224 | 2,531 |
| 40 to 99 horsepower (PTO) | 41,858 | 67,051 | 3,181 | 3,776 | 39,392 | 63,275 | 44,466 | 72,957 | 3,386 | 3,846 |
| 100 horsepower (PTO) or more | 44,063 | 112,231 | 5,956 | 9,816 | 41,742 | 102,415 | 44,333 | 112,493 | 8,536 | 13,442 |
| Grain and bean combines, self-propelled | 30,431 | 33,834 | 4,657 | 5,060 | 26,118 | 28,774 | 31,952 | 34,960 | 5,443 | 5,734 |
| Cotton pickers and strippers, self-propelled | - | - | - | - | - | - | - | - | - | - |
| Forage harvesters, self-propelled | 2,037 | 2,165 | 177 | 178 | 1,874 | 1,987 | 2,379 | 2,525 | 206 | 209 |
| Hay balers | 17,658 | 20,815 | 1,958 | 2,023 | 15,988 | 18,792 | 19,848 | 23,696 | 2,362 | 2,469 |

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 | 58,495 | 56,412 | Chemical expenses | 57,017 | 53,632 |
| farms | | | farms | 1,746,539 | 1,174,462 |
| \$1,000 | 4,920,280 | 3,019,931 | Acres treated to control- | | |
| Any fertilizer or chemical expenses | 60,177 | 58,227 | Insects | 24,199 | 23,066 |
| farms | | | acres | 8,938,660 | 8,704,278 |
| \$1,000 | 4,920,280 | 3,019,931 | Weeds, grass, or brush | 53,167 | 49,212 |
| Commercial fertilizer, lime, and soil conditioners used | 53,104 | 52,144 | farms | 22,241,979 | 22,540,781 |
| farms | | | acres | 6,822 | 5,588 |
| acres treated | 19,050,284 | 19,295,181 | Nematodes | 2,046,721 | 1,659,332 |
| Manure used | 18,937 | 21,111 | farms | 10,499 | 7,187 |
| farms | | | acres | 4,145,706 | 2,926,494 |
| acres treated | 2,395,879 | 2,762,414 | Diseases in crops and orchards | | |
| Organic fertilizer used | 1,305 | 1,463 | farms | 1,224 | 266 |
| farms | | | acres on which used | 145,314 | 19,162 |
| acres treated | 225,408 | 192,333 | Chemicals used to control growth, thin fruit, ripen, or defoliate | | |
| Commercial fertilizer, lime, and soil conditioners expenses | 55,374 | 54,776 | farms | 1,224 | 266 |
| farms | | | acres on which used | 145,314 | 19,162 |
| \$1,000 | 3,173,740 | 1,845,469 | | | |