

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 | 19,570 | 81,912 | 6,658 | 10,232 | 18,164 | 71,680 | 20,565 | 84,187 | 7,782 | 11,393 |
| Tractors | 19,047 | 72,083 | 3,608 | 6,514 | 18,037 | 65,569 | 19,958 | 75,817 | 4,729 | 8,611 |
| 2 or 3 | 6,563 | 16,345 | 1,108 | 2,560 | 6,423 | 15,943 | 6,839 | 16,916 | 1,475 | 3,389 |
| 4 or more | 8,752 | 52,006 | 337 | 1,791 | 7,929 | 45,941 | 9,418 | 55,200 | 455 | 2,423 |
| Less than 40 horsepower (PTO) | 5,262 | 8,044 | 546 | 601 | 4,836 | 7,443 | 6,074 | 9,690 | 647 | 719 |
| 40 to 99 horsepower (PTO) | 9,824 | 15,678 | 786 | 892 | 9,203 | 14,786 | 11,327 | 18,212 | 912 | 1,072 |
| 100 horsepower (PTO) or more | 15,319 | 48,361 | 2,681 | 5,021 | 14,588 | 43,340 | 15,773 | 47,915 | 3,840 | 6,820 |
| Grain and bean combines, self-propelled | 10,053 | 14,836 | 1,818 | 2,468 | 8,689 | 12,368 | 10,978 | 15,874 | 2,171 | 2,886 |
| Cotton pickers and strippers, self-propelled | - | - | - | - | - | - | - | - | - | - |
| Forage harvesters, self-propelled | 1,669 | 1,866 | 224 | 258 | 1,449 | 1,608 | 1,514 | 1,725 | 254 | 265 |
| Hay balers | 8,039 | 9,850 | 1,373 | 1,532 | 6,937 | 8,318 | 9,373 | 11,283 | 1,610 | 1,690 |

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 | 14,380 | 14,830 | Chemical expenses farms | 14,209 | 14,492 |
| | | | \$1,000 | 1,031,250 | 761,592 |
| Any fertilizer or chemical expenses farms | 14,756 | 15,194 | Acres treated to control- | | |
| \$1,000 | 2,596,143 | 1,697,950 | Insects | 4,342 | 4,697 |
| Commercial fertilizer, lime, and soil conditioners used farms | 12,678 | 13,247 | acres | 4,357,850 | 5,304,802 |
| acres treated | 15,510,781 | 17,819,095 | Weeds, grass, or brush | 13,386 | 13,407 |
| Manure used farms | 2,510 | 3,219 | acres | 18,516,796 | 22,307,700 |
| acres treated | 282,765 | 262,448 | Nematodes | 675 | 467 |
| Organic fertilizer used farms | 127 | 114 | acres | 490,920 | 455,878 |
| acres treated | 82,041 | 39,646 | Diseases in crops and orchards | 2,976 | 3,510 |
| Commercial fertilizer, lime, and soil conditioners expenses farms | 13,136 | 13,694 | acres | 3,176,890 | 4,478,478 |
| \$1,000 | 1,564,893 | 936,358 | Chemicals used to control growth, thin fruit, ripen, or defoliate farms | 1,111 | 1,022 |
| | | | acres on which used | 689,963 | 862,956 |