

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 | 55,448 | 104,198 | 11,489 | 14,393 | 49,954 | 89,805 | 61,601 | 113,073 | 12,801 | 15,633 |
| Tractors | 59,136 | 135,899 | 10,666 | 14,492 | 54,070 | 121,407 | 65,108 | 148,427 | 12,237 | 16,596 |
| 2 or 3 | 24,711 | 57,402 | 1,954 | 4,304 | 21,998 | 51,080 | 27,027 | 62,787 | 2,237 | 4,893 |
| 4 or more | 9,933 | 54,005 | 340 | 1,816 | 8,787 | 47,042 | 10,916 | 58,475 | 398 | 2,101 |
| Less than 40 horsepower (PTO) | 25,562 | 34,679 | 3,167 | 3,507 | 22,976 | 31,172 | 29,357 | 39,968 | 2,929 | 3,209 |
| 40 to 99 horsepower (PTO) | 45,822 | 77,885 | 6,343 | 7,290 | 41,718 | 70,595 | 50,528 | 85,956 | 7,796 | 9,122 |
| 100 horsepower (PTO) or more | 13,148 | 23,335 | 2,616 | 3,695 | 11,499 | 19,640 | 13,194 | 22,503 | 3,075 | 4,265 |
| Grain and bean combines, self-propelled | 3,949 | 4,847 | 689 | 882 | 3,365 | 3,965 | 4,590 | 5,352 | 697 | 829 |
| Cotton pickers and strippers, self-propelled | - | - | - | - | - | - | - | - | - | - |
| Forage harvesters, self-propelled | 968 | 1,112 | 122 | 129 | 873 | 983 | 1,260 | 1,441 | 177 | 193 |
| Hay balers | 25,584 | 31,846 | 2,546 | 2,672 | 23,620 | 29,174 | 29,554 | 36,990 | 3,288 | 3,488 |

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 | 31,099 | 35,625 | Chemical expenses | 25,234 | 25,878 |
| farms | | | \$1,000 | 317,349 | 221,587 |
| Any fertilizer or chemical expenses | 35,341 | 41,137 | Acres treated to control- | | |
| \$1,000 | 941,597 | 634,779 | Insects | 6,415 | 7,494 |
| Commercial fertilizer, lime, and soil conditioners used | 24,700 | 31,147 | acres | 1,305,907 | 2,234,786 |
| farms | | | Weeds, grass, or brush | 18,136 | 17,215 |
| acres treated | 3,635,724 | 4,131,093 | acres | 3,891,919 | 3,748,243 |
| Manure used | 9,523 | 10,299 | Nematodes | 1,469 | 843 |
| farms | | | acres | 204,325 | 322,990 |
| acres treated | 416,514 | 406,657 | Diseases in crops and orchards | 2,677 | 2,937 |
| Organic fertilizer used | 1,290 | 1,510 | acres | 633,230 | 1,020,849 |
| farms | | | Chemicals used to control growth, thin | | |
| acres treated | 53,768 | 56,743 | fruit, ripen, or defoliate | 1,612 | 854 |
| Commercial fertilizer, lime, and soil conditioners expenses | 29,600 | 37,321 | acres on which used | 78,451 | 57,507 |
| farms | | | | | |
| \$1,000 | 624,248 | 413,192 | | | |