

Table 44. Selected Machinery and Equipment on Operation: 2007 and 2002

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

| Selected machinery and equipment | 2007 | | | | | | 2002 ¹ | | | |
|--|--------|---------|---------------------------|--------|----------------------------|---------|-------------------|---------|---------------------------|--------|
| | Total | | Manufactured 2003 to 2007 | | Manufactured prior to 2003 | | Total | | Manufactured 1998 to 2002 | |
| | Farms | Number | Farms | Number | Farms | Number | Farms | Number | Farms | Number |
| Trucks, including pickups (see text) | 90,476 | 165,690 | 26,327 | 30,833 | 77,843 | 134,857 | (NA) | (NA) | (NA) | (NA) |
| Tractors, all | 93,668 | 197,104 | 16,294 | 20,557 | 86,022 | 176,547 | 97,192 | 207,013 | 11,630 | 15,531 |
| 2 or 3 | 38,070 | 88,845 | 2,570 | 5,605 | 34,717 | 80,888 | 40,038 | 93,050 | 2,066 | 4,519 |
| 4 or more | 12,872 | 65,533 | 306 | 1,534 | 11,015 | 55,369 | 13,593 | 70,402 | 355 | 1,803 |
| Less than 40 horsepower (PTO) | 39,258 | 51,228 | 3,994 | 4,269 | 35,910 | 46,959 | 42,536 | 55,738 | 3,159 | 3,403 |
| 40 to 99 horsepower (PTO) | 67,394 | 101,782 | 10,095 | 11,266 | 60,779 | 90,516 | 69,098 | 107,729 | 6,529 | 7,740 |
| 100 horsepower (PTO) or more | 25,170 | 44,094 | 3,656 | 5,022 | 23,421 | 39,072 | 25,284 | 43,546 | 3,072 | 4,388 |
| Grain and bean combines, self-propelled | 14,602 | 16,811 | 1,551 | 1,673 | 13,237 | 15,138 | 18,303 | 20,976 | 1,653 | 1,794 |
| Cotton pickers and strippers, self-propelled | 363 | 522 | 91 | 133 | 285 | 389 | 492 | 661 | 76 | 95 |
| Forage harvesters, self-propelled | 1,328 | 1,369 | 198 | 198 | 1,140 | 1,171 | 1,370 | 1,454 | 123 | 128 |
| Hay balers | 35,306 | 42,575 | 4,752 | 4,904 | 31,537 | 37,671 | 38,742 | 46,848 | 4,847 | 5,021 |

¹ 2002 data are based on a sample of farms.

Table 45. Fertilizers and Chemicals: 2007 and 2002

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

| Item | 2007 | 2002 ¹ | Item | 2007 | 2002 ¹ |
|--|--------------|-------------------|--|--------------|-------------------|
| Any fertilizer, manure, or chemicals used ² | farms 57,770 | (NA) | Chemicals used to control- | | |
| Manure used | farms 10,571 | 11,476 | Insects | farms 9,271 | 9,503 |
| acres treated | 711,625 | 650,193 | acres treated | 2,410,404 | 1,723,042 |
| Any fertilizer or chemical expense ^{2,3} | farms 63,008 | (NA) | Weeds, grass, or brush | farms 27,265 | 26,014 |
| \$1,000 | 922,014 | (NA) | acres treated | 7,835,461 | 6,442,157 |
| Commercial fertilizer, lime, | | | Nematodes | farms 873 | 711 |
| and soil conditioners used ² | farms 51,995 | (NA) | acres treated | 277,377 | 154,950 |
| acres treated | 11,615,587 | 10,772,234 | Diseases in crops and orchards | farms 1,656 | 1,028 |
| Commercial fertilizer, lime, | | | acres treated | 470,445 | 71,721 |
| and soil conditioners expenses | farms 57,932 | 63,363 | Chemicals used on crops to control growth, | | |
| \$1,000 | 671,131 | 355,973 | thin fruit, ripen, or defoliate | farms 912 | 694 |
| Chemical expenses | farms 36,523 | 35,192 | acres treated | 410,712 | 291,349 |
| \$1,000 | 250,883 | 190,396 | | | |

¹ 2002 data are based on a sample of farms.

² 2002 farm count data are not comparable due to calculation change.

³ 2002 expense data are not comparable due to calculation change.