

Table 45. Selected Machinery and Equipment on Operation: 2002 and 1997

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

| Selected machinery and equipment | 2002 | | | | | | 1997 | | | |
|--|-------|--------|---------------------------|--------|----------------------------|--------|-------|--------|---------------------------|--------|
| | Total | | Manufactured 1998 to 2002 | | Manufactured prior to 1998 | | Total | | Manufactured 1993 to 1997 | |
| | Farms | Number | Farms | Number | Farms | Number | Farms | Number | Farms | Number |
| Tractors | 704 | 1,818 | 156 | 239 | 647 | 1,579 | 846 | 1,922 | 152 | 189 |
| 2 or 3 | 286 | 666 | 31 | 70 | 254 | 582 | 358 | 861 | 33 | 70 |
| 4 or more | 142 | 876 | 8 | 52 | 122 | 726 | 120 | 693 | - | - |
| Less than 40 horsepower (PTO) | 529 | 946 | 86 | 109 | 475 | 837 | 588 | 957 | 84 | 87 |
| 40 to 99 horsepower (PTO) | 407 | 745 | 79 | 115 | 367 | 630 | 516 | 853 | 84 | 96 |
| 100 horsepower (PTO) or more | 82 | 127 | 11 | 15 | 73 | 112 | 83 | 112 | 6 | 6 |
| Grain and bean combines (see text) | 7 | 8 | - | - | 7 | 8 | 14 | 20 | 3 | 3 |
| Cotton pickers and strippers | - | - | - | - | - | - | - | - | - | - |
| Forage harvesters, self-propelled (see text) | 9 | 11 | 1 | (D) | 8 | (D) | (NA) | (NA) | (NA) | (NA) |
| Hay balers | 187 | 216 | 22 | 23 | 171 | 193 | 221 | 243 | 20 | 20 |

Table 46. Fertilizers and Chemicals: 2002 and 1997

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

| Item | 2002 | 1997 | Item | 2002 | 1997 |
|---|--------|--------|--|-------|-------|
| Any fertilizer, manure, or chemicals used ¹ | 586 | 672 | Any fertilizer, manure, or chemicals used ¹ - Con. | | |
| Commercial fertilizer, lime, and soil conditioners ² | 533 | 610 | Chemicals - Con. | | |
| acres treated | 13,718 | 17,239 | Acres treated to control- | | |
| purchased, \$1,000 | 1,853 | 1,613 | Weeds, grass, or brush | 174 | 199 |
| Manure | 170 | (NA) | acres | 7,108 | 8,775 |
| acres treated | 2,920 | (NA) | Nematodes | 13 | 15 |
| Chemicals | 339 | 422 | acres | 601 | (D) |
| purchased, \$1,000 | 1,047 | 857 | Diseases in crops and orchards | 98 | 132 |
| Acres treated to control- | | | acres | 2,494 | 2,416 |
| Insects ³ | 203 | 233 | Chemicals used to control growth, thin fruit, or defoliate | 28 | 21 |
| acres | 6,246 | 6,240 | acres on which used | 206 | 275 |

¹ Data for 1997 exclude lime and manure.

² Expense data for 1997 exclude lime.

³ Data for 1997 include treatment of crops, including hay, but not other land.