

**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 .....	5,357	14,954	1,061	1,450	5,043	13,504	6,422	14,417	958	1,257
2 or 3 .....	1,953	4,799	226	541	1,766	4,364	2,791	6,662	193	432
4 or more .....	1,474	8,225	21	95	1,294	7,157	985	5,109	14	74
Less than 40 horsepower (PTO) .....	3,193	5,009	389	426	2,996	4,583	3,984	5,876	402	456
40 to 99 horsepower (PTO) .....	3,562	7,425	588	638	3,234	6,787	4,114	7,284	551	646
100 horsepower (PTO) or more .....	1,372	2,520	237	386	1,251	2,134	740	1,257	126	155
Grain and bean combines (see text) .....	70	77	1	(D)	69	(D)	109	139	6	6
Cotton pickers and strippers .....	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) .....	232	249	31	31	204	218	(NA)	(NA)	(NA)	(NA)
Hay balers .....	2,793	3,357	311	316	2,529	3,041	3,194	3,843	377	412

**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 <sup>1</sup> .....	3,344	3,272	Any fertilizer, manure, or chemicals used <sup>1</sup> - Con.		
Commercial fertilizer, lime, and soil conditioners <sup>2</sup> .....	2,605	3,029	Chemicals - Con.		
acres treated	262,248	261,726	Acres treated to control- Con.		
purchased, \$1,000	10,879	10,197	Weeds, grass, or brush .....	1,151	1,289
Manure .....	2,187	(NA)	acres	91,261	92,523
acres treated	237,859	(NA)	Nematodes .....	31	37
Chemicals .....	1,618	1,943	acres	2,108	2,694
purchased, \$1,000	4,944	4,426	Diseases in crops and orchards .....	193	324
Acres treated to control- Insects <sup>3</sup> .....	562	593	acres	6,112	8,823
acres	25,951	22,390	Chemicals used to control growth, thin fruit, or defoliate .....	43	66
			acres on which used	1,031	2,335

<sup>1</sup> Data for 1997 exclude lime and manure.

<sup>2</sup> Expense data for 1997 exclude lime.

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