

**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 .....	3,402	9,687	510	803	3,245	8,884	4,298	10,754	515	690
2 or 3 .....	1,469	3,379	118	257	1,328	3,084	2,054	4,839	89	195
4 or more .....	789	5,164	12	166	747	4,630	734	4,405	17	86
Less than 40 horsepower (PTO) .....	2,734	5,243	215	358	2,587	4,885	3,279	5,800	314	338
40 to 99 horsepower (PTO) .....	1,809	3,725	298	399	1,676	3,326	2,358	4,339	226	309
100 horsepower (PTO) or more .....	434	719	43	46	422	673	386	615	37	43
Grain and bean combines .....	49	50	2	(D)	47	(D)	30	33	3	3
Cotton pickers and strippers .....	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) .....	156	177	10	10	149	167	(NA)	(NA)	(NA)	(NA)
Hay balers .....	1,247	1,410	138	141	1,158	1,269	1,649	1,884	102	102

**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> .....	2,705	3,045	Any fertilizer, manure, or chemicals used <sup>1</sup> - Con.		
Commercial fertilizer, lime, and soil conditioners <sup>2</sup> .....	2,236	2,654	Chemicals - Con.		
acres treated	99,981	93,617	Acres treated to control-		
purchased, \$1,000	14,211	13,196	Weeds, grass, or brush .....	856	1,036
Manure .....	1,141	(NA)	acres	45,128	48,214
acres treated	42,632	(NA)	Nematodes .....	64	64
Chemicals .....	1,426	1,903	acres	2,076	3,166
purchased, \$1,000	6,681	5,142	Diseases in crops and orchards .....	415	487
Acres treated to control-			acres	15,221	12,734
Insects <sup>3</sup> .....	734	912	Chemicals used to control growth, thin fruit, or defoliate .....	89	99
acres	28,080	26,360	acres on which used	1,468	2,699

<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.