

**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 .....	8,725	23,513	1,667	2,692	7,947	20,821	9,114	21,964	1,448	1,997
2 or 3 .....	3,196	7,385	376	812	2,819	6,620	3,931	9,068	294	697
4 or more .....	1,806	12,405	125	714	1,620	10,693	1,623	9,336	34	180
Less than 40 horsepower (PTO) .....	6,783	11,987	1,022	1,340	6,000	10,647	6,758	12,119	869	1,048
40 to 99 horsepower (PTO) .....	4,442	8,567	727	985	4,066	7,582	4,780	7,795	566	713
100 horsepower (PTO) or more .....	1,556	2,959	241	367	1,407	2,592	1,358	2,050	186	236
Grain and bean combines (see text) .....	547	612	50	51	507	561	698	819	56	63
Cotton pickers and strippers .....	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) .....	103	107	2	(D)	101	(D)	(NA)	(NA)	(NA)	(NA)
Hay balers .....	2,028	2,449	194	238	1,887	2,211	1,979	2,261	231	266

**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> .....	6,419	5,971	Any fertilizer, manure, or chemicals used <sup>1</sup> - Con.		
Commercial fertilizer, lime, and soil conditioners <sup>2</sup> .....	5,530	5,378	Chemicals - Con.		
acres treated	373,719	390,371	Acres treated to control-		
purchased, \$1,000	28,203	29,647	Weeds, grass, or brush .....	2,414	2,517
Manure .....	1,717	(NA)	acres	263,337	276,276
acres treated	42,626	(NA)	Nematodes .....	168	235
Chemicals .....	3,784	3,875	acres	12,767	11,151
purchased, \$1,000	22,541	21,285	Diseases in crops and orchards .....	931	1,248
Acres treated to control-			acres	58,916	68,259
Insects <sup>3</sup> .....	1,961	2,036	Chemicals used to control growth, thin fruit, or defoliate .....	191	192
acres	127,982	132,369	acres on which used	8,177	8,592

<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.