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	4,797	11,831	1,044	1,452	4,283	10,379	6,056	12,684	848	1,073
2 or 3	1,983	4,570	167	346	1,719	4,001	2,461	5,642	128	279
4 or more	921	5,368	65	294	786	4,600	742	4,189	15	89
Less than 40 horsepower (PTO)	3,606	6,393	592	705	3,173	5,688	4,475	7,125	490	585
40 to 99 horsepower (PTO)	2,645	4,567	510	598	2,337	3,969	3,090	4,833	372	446
100 horsepower (PTO) or more	572	871	128	149	463	722	493	726	34	42
Grain and bean combines (see text)	30	30	1	(D)	29	(D)	57	62	4	(D)
Cotton pickers and strippers	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	54	62	5	5	50	57	(NA)	(NA)	(NA)	(NA)
Hay balers	1,526	1,838	191	200	1,398	1,638	1,718	2,000	183	199

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] .... farms	3,853	4,610	Any fertilizer, manure, or chemicals used [1] - Con. Chemicals - Con. Acres treated to control- Con.		
Commercial fertilizer, lime, and soil conditioners [2] .... farms	3,393	4,223	Weeds, grass, or brush .... farms	1,301	1,615
acres treated	107,375	122,163	acres	45,942	50,679
purchased, $1,000	11,852	11,146	Nematodes .... farms	186	230
Manure .... farms	1,498	(NA)	acres	4,664	4,616
acres treated	29,537	(NA)	Diseases in crops and orchards .... farms	795	1,354
Chemicals .... farms	2,101	2,893	acres	22,396	26,777
purchased, $1,000	9,166	8,847			
Acres treated to control-			Chemicals used to control growth, thin fruit, or defoliate .... farms	154	184
Insects [3] .... farms	1,464	2,009	acres on which used	2,004	4,246
acres	42,128	42,056			

[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.