

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	2,272	6,124	423	699	2,103	5,425	2,549	6,118	397	709
2 or 3	806	1,936	110	254	736	1,753	1,025	2,367	94	232
4 or more	538	3,260	26	158	485	2,790	482	2,709	27	201
Less than 40 horsepower (PTO)	1,309	1,965	193	202	1,152	1,763	1,502	2,333	158	201
40 to 99 horsepower (PTO)	1,292	2,385	173	243	1,207	2,142	1,581	2,607	201	287
100 horsepower (PTO) or more	781	1,774	149	254	728	1,520	686	1,178	125	221
Grain and bean combines (see text)	89	116	15	(D)	83	(D)	104	127	4	(D)
Cotton pickers and strippers	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	464	654	68	110	412	544	(NA)	(NA)	(NA)	(NA)
Hay balers	1,095	1,484	204	257	944	1,227	1,212	1,760	228	346

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	1,364	1,313	Any fertilizer, manure, or chemicals used ¹ - Con.		
Commercial fertilizer, lime, and soil conditioners ²	1,043	956	Chemicals - Con.		
acres treated	279,739	239,178	Acres treated to control- Con.		
purchased, \$1,000	11,894	11,773	Weeds, grass, or brush	609	559
Manure	334	(NA)	acres	166,320	110,070
acres treated	34,514	(NA)	Nematodes	11	7
Chemicals	912	931	acres	10,681	6,543
purchased, \$1,000	7,056	5,319	Diseases in crops and orchards	36	21
Acres treated to control- Insects ³	277	292	acres	14,083	7,750
acres	111,182	79,037	Chemicals used to control growth, thin fruit, or defoliate	17	21
			acres on which used	2,445	8,625

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.