

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	5,816	14,006	1,160	1,432	5,196	12,574	6,398	14,187	749	926
2 or 3	2,227	5,303	134	283	2,186	5,183	2,970	7,051	123	259
4 or more	1,046	6,160	26	149	897	5,278	896	4,604	7	48
Less than 40 horsepower (PTO)	4,109	5,937	618	642	3,642	5,295	4,200	6,485	342	362
40 to 99 horsepower (PTO)	3,284	6,111	486	587	3,041	5,524	3,796	6,328	403	466
100 horsepower (PTO) or more	837	1,958	133	203	796	1,755	721	1,374	74	98
Grain and bean combines (see text)	256	268	7	7	249	261	243	268	14	15
Cotton pickers and strippers	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	99	115	27	39	74	76	(NA)	(NA)	(NA)	(NA)
Hay balers	2,349	2,862	242	256	2,219	2,606	2,598	3,043	310	345

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	4,225	4,033	Any fertilizer, manure, or chemicals used ¹ - Con.		
Commercial fertilizer, lime, and soil conditioners ²	3,510	3,603	Chemicals - Con.		
acres treated	239,758	252,455	Acres treated to control-		
purchased, \$1,000	18,170	17,522	Weeds, grass, or brush	1,203	1,683
Manure	1,928	(NA)	acres	164,738	157,661
acres treated	95,447	(NA)	Nematodes	114	104
Chemicals	2,176	2,781	acres	7,754	5,015
purchased, \$1,000	17,397	18,237	Diseases in crops and orchards	700	975
Acres treated to control-			acres	80,999	89,817
Insects ³	1,356	1,668	Chemicals used to control growth, thin fruit, or defoliate	354	406
acres	132,866	118,274	acres on which used	45,735	46,541

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.