

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	2,761	6,325	630	733	2,502	5,592	3,335	6,745	480	570
2 or 3	1,152	2,759	60	136	1,008	2,424	1,372	3,261	53	110
4 or more	432	2,389	8	35	385	2,059	394	1,915	7	40
Less than 40 horsepower (PTO)	2,071	3,191	361	370	1,821	2,821	2,622	4,058	255	270
40 to 99 horsepower (PTO)	1,496	2,712	269	310	1,355	2,402	1,565	2,421	247	278
100 horsepower (PTO) or more	261	422	49	53	230	369	202	266	21	22
Grain and bean combines (see text)	11	13	-	-	11	13	15	20	-	-
Cotton pickers and strippers	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	32	34	7	(D)	27	(D)	(NA)	(NA)	(NA)	(NA)
Hay balers	1,207	1,447	128	138	1,127	1,309	1,242	1,420	99	104

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	1,872	1,828	Any fertilizer, manure, or chemicals used ¹ - Con.		
Commercial fertilizer, lime, and soil conditioners ²	1,531	1,675	Chemicals - Con.		
acres treated	60,752	64,184	Acres treated to control-		
purchased, \$1,000	2,797	3,039	Weeds, grass, or brush	433	517
Manure	955	(NA)	acres	17,911	22,691
acres treated	36,826	(NA)	Nematodes	69	22
Chemicals	843	970	acres	869	741
purchased, \$1,000	2,043	1,729	Diseases in crops and orchards	243	300
Acres treated to control-			acres	4,042	4,015
Insects ³	410	493	Chemicals used to control growth, thin fruit, or defoliate	60	112
acres	8,301	9,124	acres on which used	1,061	2,398

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.