

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	2,254	6,108	403	628	2,069	5,480	2,457	6,581	519	799
2 or 3	787	1,827	64	156	768	1,761	1,078	2,579	112	265
4 or more	547	3,361	33	166	487	2,905	528	3,151	27	154
Less than 40 horsepower (PTO)	1,332	1,907	218	271	1,144	1,636	1,682	2,454	290	345
40 to 99 horsepower (PTO)	1,550	2,538	143	162	1,479	2,376	1,533	3,066	206	287
100 horsepower (PTO) or more	733	1,663	110	195	698	1,468	589	1,061	94	167
Grain and bean combines (see text)	695	832	81	89	628	743	714	951	107	135
Cotton pickers and strippers	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	44	44	4	(D)	40	(D)	(NA)	(NA)	(NA)	(NA)
Hay balers	443	582	34	35	410	547	396	477	53	58

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	1,777	1,722	Any fertilizer, manure, or chemicals used ¹ - Con.		
Commercial fertilizer, lime, and soil conditioners ²	1,424	1,480	Chemicals - Con.		
farms	406,936	372,622	Acres treated to control- Con.		
acres treated	23,780	20,606	Weeds, grass, or brush	1,076	1,123
purchased, \$1,000			farms	333,103	351,075
Manure	695	(NA)	acres	32	81
farms	84,903	(NA)	Nematodes	(D)	18,168
acres treated			farms	188	207
Chemicals	1,423	1,484	Diseases in crops and orchards	20,608	29,227
farms	15,174	16,447	acres		
purchased, \$1,000			Chemicals used to control growth, thin fruit, or defoliate	34	42
Acres treated to control- Insects ³	530	603	farms	3,632	10,374
farms	149,622	141,622	acres on which used		
acres					

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.