

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	32,546	67,746	5,866	8,623	29,498	59,123	32,657	62,528	5,601	7,656
2 or 3	9,738	21,979	910	2,028	8,696	19,883	10,720	24,548	1,023	2,253
4 or more	4,240	27,199	251	1,890	3,552	21,990	3,307	19,350	143	968
Less than 40 horsepower (PTO)	21,862	31,134	3,389	4,168	19,351	26,966	22,118	30,609	3,221	3,691
40 to 99 horsepower (PTO)	15,990	27,108	2,417	3,405	14,434	23,703	15,958	24,418	2,298	2,923
100 horsepower (PTO) or more	4,745	9,504	681	1,050	4,468	8,454	4,592	7,501	791	1,042
Grain and bean combines (see text)	2,261	3,138	180	248	2,127	2,890	3,100	4,186	290	361
Cotton pickers and strippers	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	1,428	1,659	164	201	1,288	1,458	(NA)	(NA)	(NA)	(NA)
Hay balers	8,055	9,124	792	877	7,438	8,247	8,151	9,734	1,088	1,286

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	25,680	24,749	Any fertilizer, manure, or chemicals used ¹ - Con.		
Commercial fertilizer, lime, and soil conditioners ²	20,402	19,336	Chemicals - Con.		
acres treated	2,698,778	2,714,101	Acres treated to control- Con.		
purchased, \$1,000	147,940	156,550	Weeds, grass, or brush	15,018	13,262
Manure	5,474	(NA)	acres	2,181,158	1,940,342
acres treated	151,103	(NA)	Nematodes	762	820
Chemicals	18,539	18,315	acres	71,185	111,372
purchased, \$1,000	130,190	131,221	Diseases in crops and orchards	4,017	4,826
Acres treated to control- Insects ³	6,004	5,422	acres	431,907	585,305
acres	585,754	605,096	Chemicals used to control growth, thin fruit, or defoliate	1,213	971
			acres on which used	99,297	79,442

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.