

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	10,925	31,260	2,162	3,180	10,178	28,080	12,318	31,619	2,141	3,344
2 or 3	4,368	10,380	494	1,132	4,041	9,588	5,456	13,173	515	1,178
4 or more	2,892	17,215	96	476	2,547	14,902	2,633	14,217	123	663
Less than 40 horsepower (PTO)	7,197	11,768	884	1,134	6,607	10,634	8,018	13,359	1,000	1,413
40 to 99 horsepower (PTO)	7,399	14,019	1,098	1,370	6,811	12,649	8,050	14,395	1,036	1,278
100 horsepower (PTO) or more	2,813	5,473	485	676	2,618	4,797	2,431	3,865	495	653
Grain and bean combines (see text)	2,180	2,456	210	247	2,000	2,209	2,443	2,778	304	330
Cotton pickers and strippers	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	391	432	48	50	345	382	(NA)	(NA)	(NA)	(NA)
Hay balers	4,118	5,261	597	644	3,769	4,617	4,195	5,272	600	665

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	8,497	9,042	Any fertilizer, manure, or chemicals used ¹ - Con.		
Commercial fertilizer, lime, and soil conditioners ²	7,367	8,016	Chemicals - Con.		
acres treated	1,059,252	1,135,051	Acres treated to control-		
purchased, \$1,000	55,169	58,894	Weeds, grass, or brush	4,285	5,173
Manure	3,485	(NA)	acres	726,366	905,098
acres treated	251,097	(NA)	Nematodes	220	267
Chemicals	5,746	7,077	acres	21,509	30,560
purchased, \$1,000	33,887	38,829	Diseases in crops and orchards	831	984
Acres treated to control-			acres	43,099	50,990
Insects ³	2,391	2,993	Chemicals used to control growth, thin fruit, or defoliate	248	288
acres	297,784	319,580	acres on which used	11,133	26,603

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.