

**Table 44. Selected Machinery and Equipment on Operation: 2007 and 2002**

[For meaning of abbreviations and symbols, see introductory text]

Selected machinery and equipment	2007						2002 <sup>1</sup>			
	Total		Manufactured 2003 to 2007		Manufactured prior to 2003		Total		Manufactured 1998 to 2002	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Trucks, including pickups (see text) .....	41,225	74,818	13,113	15,926	35,041	58,892	(NA)	(NA)	(NA)	(NA)
Tractors, all .....	42,799	79,871	10,692	13,777	37,348	66,094	39,560	74,357	7,629	10,264
2 or 3 .....	16,416	37,300	1,820	3,980	13,258	30,024	14,917	34,124	1,266	2,738
4 or more .....	3,849	20,037	195	1,120	2,937	14,917	3,308	18,898	250	1,413
Less than 40 horsepower (PTO) .....	19,014	23,622	2,936	3,243	16,595	20,379	17,063	21,735	2,010	2,317
40 to 99 horsepower (PTO) .....	30,991	46,355	7,636	8,936	25,976	37,419	28,469	42,734	5,601	6,890
100 horsepower (PTO) or more .....	5,998	9,894	1,212	1,598	5,219	8,296	5,581	9,888	719	1,057
Grain and bean combines, self-propelled .....	1,616	1,931	109	126	1,527	1,805	1,675	1,913	131	143
Cotton pickers and strippers, self-propelled .....	586	883	113	151	495	732	727	1,095	124	190
Forage harvesters, self-propelled .....	277	290	56	58	222	232	454	517	121	128
Hay balers .....	11,716	14,189	2,202	2,324	9,993	11,865	12,433	15,231	2,150	2,244

<sup>1</sup> 2002 data are based on a sample of farms.

**Table 45. Fertilizers and Chemicals: 2007 and 2002**

[For meaning of abbreviations and symbols, see introductory text]

Item	2007	2002 <sup>1</sup>	Item	2007	2002 <sup>1</sup>
Any fertilizer, manure, or chemicals used <sup>2</sup> .....	farms 26,156	(NA)	Chemicals used to control-		
Manure used .....	farms 6,187	5,574	Insects .....	farms 5,412	4,597
acres treated .....	451,641	403,936	acres treated .....	846,249	695,992
Any fertilizer or chemical expense <sup>2,3</sup> .....	farms \$1,000 29,961 253,332	(NA) (NA)	Weeds, grass, or brush .....	farms 12,579	11,122
Commercial fertilizer, lime, and soil conditioners used <sup>2</sup> .....	farms acres treated 22,575 2,236,223	(NA) (NA) 2,131,242	Nematodes .....	farms 666	776
Commercial fertilizer, lime, and soil conditioners expenses .....	farms \$1,000 27,461 168,838	25,700 106,697	Diseases in crops and orchards .....	farms acres treated 149,214 1,124	185,072 1,455
Chemical expenses .....	farms \$1,000 19,390 84,495	18,317 79,322	Chemicals used on crops to control growth, thin fruit, ripen, or defoliate .....	farms acres treated 928 319,226	896 374,503

<sup>1</sup> 2002 data are based on a sample of farms.

<sup>2</sup> 2002 farm count data are not comparable due to calculation change.

<sup>3</sup> 2002 expense data are not comparable due to calculation change.