

**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) .....	39,230	73,950	13,653	17,321	32,668	56,629	(NA)	(NA)	(NA)	(NA)
Tractors, all .....	41,813	82,312	11,045	15,097	36,223	67,215	43,295	81,932	8,611	11,926
2 or 3 .....	15,435	35,275	1,981	4,398	12,679	28,880	14,658	33,403	1,675	3,733
4 or more .....	4,716	25,375	375	2,010	3,564	18,355	4,266	24,158	242	1,499
Less than 40 horsepower (PTO) .....	19,119	23,949	3,046	3,323	16,588	20,626	20,742	26,700	2,573	2,952
40 to 99 horsepower (PTO) .....	28,643	43,262	7,378	8,638	23,785	34,624	28,237	41,525	5,505	6,716
100 horsepower (PTO) or more .....	7,914	15,101	1,929	3,136	6,917	11,965	7,125	13,707	1,305	2,258
Grain and bean combines, self-propelled .....	2,417	2,771	196	217	2,244	2,554	2,637	2,941	163	179
Cotton pickers and strippers, self-propelled .....	1,362	1,773	335	384	1,071	1,389	1,625	2,124	415	494
Forage harvesters, self-propelled .....	324	332	56	57	269	275	445	472	64	66
Hay balers .....	9,262	11,283	1,897	2,068	7,732	9,215	9,805	11,792	1,780	1,930

<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 26,578	(NA)	Chemicals used to control-		
Manure used .....	farms 6,620	6,524	Insects .....	farms 8,717	9,056
acres treated .....	496,389	408,857	acres treated .....	2,106,774	1,830,739
Any fertilizer or chemical expense <sup>2,3</sup> .....	farms 29,416	(NA)	Weeds, grass, or brush .....	farms 13,608	13,513
\$1,000 .....	603,986	(NA)	acres treated .....	2,300,886	2,196,073
Commercial fertilizer, lime, and soil conditioners used <sup>2</sup> .....	farms 22,585	(NA)	Nematodes .....	farms 1,634	1,972
acres treated .....	3,421,133	3,182,480	Diseases in crops and orchards .....	farms 479,919	451,632
Commercial fertilizer, lime, and soil conditioners expenses .....	farms 26,820	27,037	acres treated .....	farms 2,590	2,825
\$1,000 .....	353,104	190,338	Chemicals used on crops to control growth, thin fruit, ripen, or defoliate .....	farms 2,423	1,991
Chemical expenses .....	farms 20,092	20,872	acres treated .....	855,070	729,171
\$1,000 .....	250,881	197,468			

<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.