

**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) .....	34,146	59,520	11,765	14,979	28,036	44,541	(NA)	(NA)	(NA)	(NA)
Tractors, all .....	37,234	72,609	9,998	13,860	32,052	58,749	37,508	73,425	6,502	9,665
2 or 3 .....	14,406	32,798	1,790	3,930	11,678	26,473	13,722	31,411	1,026	2,289
4 or more .....	3,807	20,790	344	2,066	2,810	14,712	3,647	21,875	324	2,224
Less than 40 horsepower (PTO) .....	15,648	19,200	2,591	2,840	13,439	16,360	16,748	20,949	1,570	1,786
40 to 99 horsepower (PTO) .....	26,274	38,544	6,879	8,084	21,646	30,460	24,308	35,510	4,382	5,467
100 horsepower (PTO) or more .....	7,707	14,865	1,610	2,936	6,810	11,929	8,268	16,966	1,117	2,412
Grain and bean combines, self-propelled .....	2,229	2,941	485	666	1,817	2,275	2,948	3,684	387	515
Cotton pickers and strippers, self-propelled .....	683	1,110	238	358	496	752	1,104	1,904	296	534
Forage harvesters, self-propelled .....	245	247	50	50	196	197	393	416	89	92
Hay balers .....	8,757	10,489	1,617	1,717	7,446	8,772	7,316	8,665	1,338	1,401

<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 19,973	(NA)	Chemicals used to control-		
Manure used .....	farms 3,906	2,953	Insects .....	farms 4,652	4,389
acres treated 301,993		201,513	Weeds, grass, or brush .....	acres treated 2,249,879	1,897,524
Any fertilizer or chemical expense <sup>2,3</sup> .....	farms 23,353	(NA)	Nematodes .....	farms 394	414
\$1,000 483,756		(NA)	Diseases in crops and orchards .....	acres treated 186,505	255,983
Commercial fertilizer, lime, and soil conditioners used <sup>2</sup> .....	farms 17,267	(NA)	Chemicals used on crops to control growth, thin fruit, ripen, or defoliate .....	farms 775	1,814
acres treated 3,593,572		3,186,586	acres treated 617,806		1,170,098
Commercial fertilizer, lime, and soil conditioners expenses .....	farms 21,157	20,726			
\$1,000 263,845		127,224			
Chemical expenses .....	farms 14,470	14,988			
\$1,000 219,911		209,634			

<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.