

**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) .....	69,478	120,424	19,713	23,244	59,472	97,180	(NA)	(NA)	(NA)	(NA)
Tractors, all .....	75,637	162,175	16,612	21,477	68,446	140,698	79,213	166,148	13,299	18,596
2 or 3 .....	30,978	71,839	2,976	6,532	27,294	63,136	32,932	76,019	2,323	5,281
4 or more .....	10,881	56,558	335	1,644	8,776	45,186	10,253	54,101	478	2,817
Less than 40 horsepower (PTO) .....	39,640	54,472	3,827	4,266	36,601	50,206	46,560	64,256	3,956	5,421
40 to 99 horsepower (PTO) .....	57,155	90,509	12,565	14,567	49,718	75,942	57,371	87,110	9,752	11,647
100 horsepower (PTO) or more .....	11,059	17,194	2,027	2,644	9,753	14,550	9,722	14,782	1,155	1,528
Grain and bean combines, self-propelled .....	4,027	4,724	573	657	3,530	4,067	4,778	5,557	498	558
Cotton pickers and strippers, self-propelled .....	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled .....	1,222	1,269	229	240	1,009	1,029	1,211	1,327	219	228
Hay balers .....	32,195	40,749	4,754	5,020	28,844	35,729	31,394	38,626	3,787	3,961

<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 43,248	(NA)	Chemicals used to control-		
Manure used .....	farms 10,812	10,769	Insects .....	farms 9,751	17,396
acres treated 407,636		364,471	Weeds, grass, or brush .....	acres treated 1,148,425	694,573
Any fertilizer or chemical expense <sup>2,3</sup> .....	farms 48,129	(NA)	Nematodes .....	farms 16,287	19,179
\$1,000 409,518		(NA)	Diseases in crops and orchards .....	acres treated 2,342,623	1,957,109
Commercial fertilizer, lime, and soil conditioners used <sup>2</sup> .....	farms 38,848	(NA)	Chemicals used on crops to control growth, thin fruit, ripen, or defoliate .....	farms 577	737
acres treated 4,227,204		3,995,943	Diseases in crops and orchards .....	acres treated 62,975	25,778
Commercial fertilizer, lime, and soil conditioners expenses .....	farms 44,729	54,539	Chemicals used on crops to control growth, thin fruit, ripen, or defoliate .....	farms 2,247	4,011
\$1,000 308,598		180,986	Diseases in crops and orchards .....	acres treated 2,247	89,983
Chemical expenses .....	farms 27,108	36,236			
\$1,000 100,920		77,715			

<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.