

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 ¹			
	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)	1,783,324	3,512,538	586,671	731,562	1,496,339	2,780,976	(NA)	(NA)	(NA)	(NA)
Tractors, all	1,844,647	4,389,812	385,317	530,102	1,664,161	3,859,710	1,901,787	4,592,545	297,605	435,218
2 or 3	687,004	1,609,191	70,658	156,572	614,822	1,441,428	705,550	1,658,293	56,647	126,537
4 or more	355,311	1,978,289	12,301	71,172	307,733	1,676,676	369,081	2,107,096	13,533	81,256
Less than 40 horsepower (PTO)	910,937	1,280,039	127,288	142,117	807,659	1,137,922	983,294	1,415,807	99,961	121,715
40 to 99 horsepower (PTO)	1,238,101	1,998,508	212,259	250,743	1,098,874	1,747,765	1,252,337	2,066,720	152,256	190,945
100 horsepower (PTO) or more	555,941	1,111,265	91,469	137,242	516,702	974,023	564,066	1,110,018	80,870	122,558
Grain and bean combines, self-propelled	295,490	346,935	37,491	41,420	262,538	305,515	353,539	409,442	37,756	41,314
Cotton pickers and strippers, self-propelled	12,500	18,162	3,346	4,238	9,716	13,924	15,736	23,336	3,368	4,473
Forage harvesters, self-propelled	60,133	64,191	7,794	8,381	52,926	55,810	60,613	67,610	7,183	7,870
Hay balers	593,543	727,501	82,405	87,948	530,680	639,553	632,655	766,457	74,594	79,475

¹ 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 ¹	Item	2007	2002 ¹
Any fertilizer, manure, or chemicals used ²	farms 1,195,772	(NA)	Chemicals used to control-		
Manure used	farms 307,073	347,585	Insects	farms 354,357	357,274
acres treated 22,096,315		22,749,251	acres treated 90,947,822		65,697,023
Any fertilizer or chemical expense ^{2,3}	farms 1,288,360	(NA)	Weeds, grass, or brush	farms 703,884	708,252
\$1,000 28,182,108		(NA)	acres treated 226,295,783		193,968,317
Commercial fertilizer, lime, and soil conditioners used ²	farms 1,022,036	(NA)	Nematodes	farms 34,992	35,877
acres treated 265,995,497		248,060,293	acres treated 7,560,158		5,936,346
Commercial fertilizer, lime, and soil conditioners expenses	farms 1,148,218	1,189,850	Diseases in crops and orchards	farms 97,333	92,334
\$1,000 18,107,194		9,751,460	acres treated 22,693,212		12,392,352
Chemical expenses	farms 918,604	947,279	Chemicals used on crops to control growth, thin fruit, ripen, or defoliate	farms 44,638	44,725
\$1,000 10,074,914		7,608,921	acres treated 12,125,799		10,874,350

¹ 2002 data are based on a sample of farms.

² 2002 farm count data are not comparable due to calculation change.

³ 2002 expense data are not comparable due to calculation change.