

**Table 45. Selected Machinery and Equipment on Operation: 2017 and 2012**

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

Selected machinery and equipment	2017						2012			
	Total		Manufactured 2013 to 2017		Manufactured prior to 2013		Total		Manufactured 2008 to 2012	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Trucks, including pickups .....	1,600,677	3,343,533	413,312	546,400	1,414,194	2,797,133	1,587,889	3,297,894	400,812	527,456
Tractors .....	1,623,762	4,038,099	317,475	470,722	1,483,638	3,567,377	1,670,342	4,178,300	331,835	494,548
2 or 3 .....	589,136	1,383,819	65,137	145,504	535,605	1,258,492	624,179	1,468,568	71,146	159,940
4 or more .....	342,279	1,961,933	15,078	87,958	296,397	1,657,249	355,989	2,019,558	15,699	89,618
Less than 40 horsepower (PTO) .....	720,127	995,918	87,267	98,566	647,900	897,352	779,195	1,107,528	86,262	98,095
40 to 99 horsepower (PTO) .....	1,097,190	1,795,589	159,069	191,415	992,042	1,604,174	1,143,817	1,886,032	171,319	205,388
100 horsepower (PTO) or more .....	555,138	1,246,592	113,531	180,741	504,747	1,065,851	548,284	1,184,740	118,239	191,065
Grain and bean combines, self-propelled .....	274,307	323,347	40,162	45,771	238,808	277,576	295,742	346,632	52,728	58,301
Cotton pickers and strippers, self-propelled .....	13,948	18,217	2,578	3,066	11,696	15,151	15,089	20,227	2,914	3,566
Forage harvesters, self-propelled .....	57,397	64,081	7,469	8,191	50,696	55,890	64,162	72,389	7,880	8,692
Hay balers .....	538,311	662,339	70,053	75,303	483,034	587,036	577,443	731,771	73,222	79,330

**Table 46. Fertilizers and Chemicals Applied: 2017 and 2012**

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

Item	2017	2012	Item	2017	2012
Any fertilizer, manure, or chemicals used .....	1,038,141	1,049,897	Chemical expenses .....	893,815	999,806
farms			farms	17,585,163	16,459,840
\$1,000					
Any fertilizer or chemical expenses .....	1,152,063	1,187,446	Acres treated to control-		
farms	41,128,340	44,992,553	Insects .....	306,214	361,286
\$1,000			acres	112,440,971	100,719,008
Commercial fertilizer, lime, and soil conditioners used .....	881,431	877,907	Weeds, grass, or brush .....	702,075	794,320
farms	253,766,165	247,802,465	acres	292,998,284	285,510,954
acres treated			Nematodes .....	46,714	58,865
Manure used .....	297,297	275,420	acres	14,672,861	14,454,000
farms	23,888,525	22,072,968	Diseases in crops and orchards .....	121,023	121,682
acres treated			acres	44,296,251	35,006,868
Organic fertilizer used (see text) .....	50,105	(NA)	Chemicals used to control growth, thin fruit, ripen, or defoliate .....	38,207	53,200
farms	3,454,441	(NA)	farms	14,743,773	13,136,568
acres treated			acres on which used		
Commercial fertilizer, lime, and soil conditioners expenses .....	1,024,978	1,011,896			
farms	23,543,177	28,532,713			
\$1,000					