

**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 .....	19,761	37,604	4,078	5,246	17,786	32,358	19,058	35,491	3,558	4,582
Tractors .....	20,941	45,950	4,150	5,712	19,039	40,238	21,038	45,822	3,915	5,489
2 or 3 .....	8,227	19,185	753	1,667	7,332	17,038	8,262	19,085	703	1,567
4 or more .....	3,121	17,172	133	781	2,646	14,139	3,110	17,071	131	841
Less than 40 horsepower (PTO) .....	10,713	14,437	1,423	1,601	9,511	12,836	11,025	14,896	1,182	1,345
40 to 99 horsepower (PTO) .....	14,560	23,945	2,455	2,895	13,096	21,050	14,744	23,969	2,494	3,012
100 horsepower (PTO) or more .....	4,090	7,568	797	1,216	3,664	6,352	3,787	6,957	773	1,132
Grain and bean combines, self-propelled .....	1,924	2,148	175	186	1,780	1,962	1,987	2,278	184	199
Cotton pickers and strippers, self-propelled .....	587	743	97	100	497	643	680	899	99	105
Forage harvesters, self-propelled .....	268	305	54	62	223	243	273	338	49	52
Hay balers .....	5,258	6,387	670	722	4,732	5,665	5,353	6,824	670	726

**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 .....	13,028	12,162	Chemical expenses .....	10,053	11,277
farms			\$1,000	124,589	146,452
Any fertilizer or chemical expenses .....	15,001	14,356	Acres treated to control-		
\$1,000	288,626	342,664	Insects .....	3,384	4,384
Commercial fertilizer, lime, and soil conditioners used .....	11,332	10,097	acres	1,089,759	815,337
farms			Weeds, grass, or brush .....	7,027	8,135
acres treated	1,442,995	1,350,452	acres	1,434,252	1,367,766
Manure used .....	3,279	3,115	Nematodes .....	792	1,272
farms			acres	264,619	364,138
acres treated	235,991	264,113	Diseases in crops and orchards .....	1,052	1,484
Organic fertilizer used (see text) .....	745	(NA)	acres	368,209	319,570
farms			Chemicals used to control growth, thin		
acres treated	29,962	(NA)	fruit, ripen, or defoliate .....	677	902
Commercial fertilizer, lime, and soil conditioners expenses .....	13,767	12,682	acres on which used	250,345	258,308
farms					
\$1,000	164,037	196,212			