

**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 .....	38,183	85,718	7,699	10,451	35,201	75,267	40,049	87,620	7,430	10,277
Tractors .....	39,632	98,726	7,511	11,222	36,710	87,504	42,778	103,667	7,819	11,642
2 or 3 .....	15,853	37,137	1,697	3,784	14,456	33,761	17,023	39,657	1,498	3,369
4 or more .....	7,743	45,553	359	1,983	6,715	38,204	7,965	46,220	403	2,355
Less than 40 horsepower (PTO) .....	21,081	30,070	2,244	2,565	19,319	27,505	23,901	34,572	2,402	2,773
40 to 99 horsepower (PTO) .....	28,679	50,341	4,427	5,452	26,226	44,889	30,514	52,001	4,661	5,766
100 horsepower (PTO) or more .....	8,364	18,315	2,023	3,205	7,425	15,110	7,851	17,094	1,835	3,103
Grain and bean combines, self-propelled .....	4,877	5,654	532	582	4,443	5,072	4,945	5,653	627	689
Cotton pickers and strippers, self-propelled .....	812	1,085	70	82	749	1,003	1,228	1,629	168	200
Forage harvesters, self-propelled .....	594	687	90	95	519	592	762	879	101	105
Hay balers .....	13,367	16,584	1,457	1,535	12,320	15,049	14,241	18,164	1,417	1,559

**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 .....	27,670	28,697	Chemical expenses .....	21,869	26,183
farms			\$1,000	378,720	416,980
Any fertilizer or chemical expenses .....	30,915	33,146	Acres treated to control-		
farms	856,971	972,495	Insects .....	8,007	10,652
\$1,000			acres	2,712,981	2,350,771
Commercial fertilizer, lime, and soil conditioners used .....	23,908	24,410	Weeds, grass, or brush .....	16,380	19,535
farms			acres	3,944,774	3,776,603
acres treated	3,506,280	3,488,942	Nematodes .....	1,864	2,531
Manure used .....	7,859	7,427	acres	573,559	627,543
farms			Diseases in crops and orchards .....	2,882	3,582
acres treated	464,447	449,093	acres	767,734	670,001
Organic fertilizer used (see text) .....	1,626	(NA)	Chemicals used to control growth, thin		
farms			fruit, ripen, or defoliate .....	1,416	2,132
acres treated	64,383	(NA)	acres on which used	450,810	620,800
Commercial fertilizer, lime, and soil conditioners expenses .....	28,664	29,487			
farms					
\$1,000	478,251	555,515			