

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	33,924	56,294	8,872	12,443	28,517	43,851	31,324	52,787	7,235	10,797
Tractors	33,253	61,811	7,316	11,226	28,716	50,585	33,473	62,514	6,456	10,204
2 or 3	9,938	22,520	1,225	2,722	8,280	18,812	10,319	23,393	1,055	2,344
4 or more	2,965	18,941	361	2,774	2,287	13,624	2,914	18,881	373	2,832
Less than 40 horsepower (PTO)	17,716	22,838	3,262	3,682	14,918	19,156	18,609	24,507	2,715	3,254
40 to 99 horsepower (PTO)	18,963	29,217	3,568	4,817	16,348	24,400	19,049	29,246	3,279	4,565
100 horsepower (PTO) or more	5,017	9,756	1,363	2,727	4,154	7,029	4,444	8,761	1,199	2,385
Grain and bean combines, self-propelled	452	527	36	44	419	483	493	607	51	57
Cotton pickers and strippers, self-propelled	222	255	29	29	198	226	258	284	32	34
Forage harvesters, self-propelled	183	207	37	39	150	168	163	192	36	37
Hay balers	3,383	4,067	699	786	2,812	3,281	3,444	4,223	676	780

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	20,330	21,449	Chemical expenses	17,806	21,563
farms			\$1,000	544,350	564,650
Any fertilizer or chemical expenses	24,922	26,389	Acres treated to control-		
farms			Insects	7,930	10,017
\$1,000	1,127,481	1,110,955	acres	1,498,918	1,301,710
Commercial fertilizer, lime, and soil conditioners used	17,412	17,539	Weeds, grass, or brush	11,347	13,898
farms			acres	1,886,519	1,846,661
acres treated	2,345,285	2,235,849	Nematodes	1,543	2,292
Manure used	3,697	3,039	acres	360,704	407,959
farms			Diseases in crops and orchards	3,915	4,913
acres treated	157,510	136,125	acres	845,962	740,656
Organic fertilizer used (see text)	1,304	(NA)	Chemicals used to control growth, thin fruit, ripen, or defoliate	1,073	2,227
farms			acres on which used	206,805	499,590
acres treated	72,035	(NA)			
Commercial fertilizer, lime, and soil conditioners expenses	22,004	22,118			
farms					
\$1,000	583,131	546,306			