

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	52,766	127,611	15,946	29,678	45,508	97,933	55,175	132,455	14,758	27,749
Tractors	49,231	138,566	13,007	29,078	43,465	109,488	53,296	147,163	11,679	26,338
2 or 3	15,027	34,638	3,282	7,562	13,522	31,120	16,648	38,479	2,822	6,526
4 or more	9,509	79,233	1,787	13,578	7,209	55,634	9,802	81,838	1,564	12,519
Less than 40 horsepower (PTO)	27,078	41,919	4,486	6,371	23,673	35,548	31,264	49,313	4,257	6,291
40 to 99 horsepower (PTO)	28,790	63,855	7,199	13,415	25,074	50,440	30,456	68,295	6,603	12,743
100 horsepower (PTO) or more	11,493	32,792	4,247	9,292	9,322	23,500	10,631	29,555	3,308	7,304
Grain and bean combines, self-propelled	1,425	2,157	231	288	1,266	1,869	1,710	2,497	338	429
Cotton pickers and strippers, self-propelled	393	712	48	68	365	644	870	475	43	69
Forage harvesters, self-propelled	1,426	1,808	273	335	1,222	1,473	1,629	2,188	317	406
Hay balers	3,193	4,177	445	586	2,853	3,591	3,674	4,822	431	605

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	39,849	44,143	Chemical expenses	37,794	44,536
farms			\$1,000	2,409,928	2,190,674
Any fertilizer or chemical expenses	44,480	49,254	Acres treated to control-		
farms	4,492,836	3,996,736	Insects	24,393	25,064
Commercial fertilizer, lime, and soil conditioners used	32,613	32,646	Weeds, grass, or brush	6,513,981	5,293,093
farms	6,658,418	6,314,533	acres	28,404	32,402
acres treated			Nematodes	7,007,896	6,116,162
Manure used	5,725	6,794	acres	4,381	4,485
farms	656,688	712,975	Diseases in crops and orchards	913,554	725,589
acres treated			acres	15,192	14,196
Organic fertilizer used (see text)	4,730	(NA)	Chemicals used to control growth, thin fruit, ripen, or defoliate	2,686,889	2,038,769
farms	336,701	(NA)	acres on which used	5,392	9,810
acres treated				1,059,120	1,460,135
Commercial fertilizer, lime, and soil conditioners expenses	39,225	38,958			
farms	2,082,908	1,806,062			
\$1,000					