

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	27,365	51,547	7,078	9,807	24,159	41,740	28,181	52,719	7,179	9,825
Tractors	29,367	62,015	7,162	10,935	26,016	51,080	30,985	65,334	7,540	11,326
2 or 3	11,767	27,207	1,514	3,397	9,970	22,947	12,575	28,997	1,563	3,479
4 or more	3,849	21,057	379	2,269	2,861	14,948	4,021	21,948	396	2,266
Less than 40 horsepower (PTO)	10,389	12,866	1,391	1,556	9,211	11,310	11,812	14,665	1,499	1,671
40 to 99 horsepower (PTO)	21,653	33,750	4,630	5,427	18,686	28,323	22,796	35,454	5,143	6,090
100 horsepower (PTO) or more	7,323	15,399	2,100	3,952	6,115	11,447	7,184	15,215	1,842	3,565
Grain and bean combines, self-propelled	2,322	3,045	635	863	1,766	2,182	2,483	3,241	736	947
Cotton pickers and strippers, self-propelled	688	923	213	243	489	680	761	1,078	173	225
Forage harvesters, self-propelled	209	248	41	48	171	200	327	382	76	92
Hay balers	7,965	9,273	1,377	1,427	6,781	7,846	8,335	10,134	1,435	1,542

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	17,267	17,193	Chemical expenses	14,469	16,025
farms			\$1,000	316,394	319,017
Any fertilizer or chemical expenses	20,593	20,954	Acres treated to control-		
\$1,000	570,802	672,192	Insects	4,580	5,637
Commercial fertilizer, lime, and soil conditioners used	15,043	14,168	acres	2,891,626	2,425,471
farms			Weeds, grass, or brush	10,183	11,118
acres treated	3,109,960	3,089,983	acres	3,950,419	3,780,101
Manure used	3,596	3,779	Nematodes	432	852
farms			acres	190,521	319,154
acres treated	382,846	380,456	Diseases in crops and orchards	1,254	1,578
Organic fertilizer used (see text)	911	(NA)	acres	963,191	709,504
acres treated	55,853	(NA)	Chemicals used to control growth, thin fruit, ripen, or defoliate	1,052	1,038
Commercial fertilizer, lime, and soil conditioners expenses	18,531	17,951	farms		
\$1,000	254,408	353,175	acres on which used	912,209	548,525