

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	35,756	73,551	10,860	14,642	31,232	58,909	36,430	73,304	10,774	14,677
Tractors	36,948	78,224	9,902	14,394	32,309	63,830	38,294	80,054	9,628	14,146
2 or 3	15,026	34,637	2,037	4,500	12,550	28,754	15,163	34,870	2,017	4,499
4 or more	4,852	26,517	427	2,456	3,618	18,935	5,008	27,061	471	2,507
Less than 40 horsepower (PTO)	13,160	16,013	1,996	2,157	11,422	13,856	14,672	17,975	1,812	1,948
40 to 99 horsepower (PTO)	27,457	43,317	6,126	7,230	23,614	36,087	28,333	43,923	6,341	7,437
100 horsepower (PTO) or more	8,604	18,894	2,987	5,007	6,826	13,887	7,618	18,156	2,580	4,761
Grain and bean combines, self-propelled	3,097	4,146	1,018	1,288	2,244	2,858	3,461	4,544	1,268	1,529
Cotton pickers and strippers, self-propelled	480	624	142	190	353	434	625	860	212	281
Forage harvesters, self-propelled	396	463	57	68	346	395	279	331	62	77
Hay balers	12,881	14,737	2,620	2,719	10,609	12,018	13,564	16,085	2,736	2,900

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	20,409	21,186	Chemical expenses	17,597	20,001
farms			\$1,000	509,281	505,519
Any fertilizer or chemical expenses	23,273	24,998	Acres treated to control-		
farms			Insects	5,409	7,398
\$1,000	956,695	1,134,774	acres	3,915,540	3,674,791
Commercial fertilizer, lime, and soil conditioners used	15,205	15,557	Weeds, grass, or brush	13,252	14,384
farms			acres	6,433,092	6,186,811
acres treated	5,071,157	5,505,592	Nematodes	511	653
Manure used	6,609	6,237	acres	371,970	415,881
farms			Diseases in crops and orchards	1,793	2,377
acres treated	821,644	730,365	acres	1,809,370	1,752,635
Organic fertilizer used (see text)	820	(NA)	Chemicals used to control growth, thin		
farms			fruit, ripen, or defoliate	833	963
acres treated	103,773	(NA)	acres on which used	677,792	676,603
Commercial fertilizer, lime, and soil conditioners expenses	19,756	19,900			
farms					
\$1,000	447,414	629,255			