

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	45,721	131,412	10,694	14,803	42,758	116,609	47,487	137,246	12,623	17,645
Tractors	43,536	110,250	6,499	9,422	41,205	100,828	46,686	117,907	7,858	11,322
2 or 3	17,199	41,000	1,511	3,354	16,330	38,987	19,236	46,182	1,810	4,100
4 or more	10,046	52,959	256	1,336	8,788	45,754	10,491	54,766	291	1,465
Less than 40 horsepower (PTO)	13,197	17,561	1,158	1,240	12,200	16,321	15,434	20,779	1,213	1,333
40 to 99 horsepower (PTO)	26,223	38,538	1,973	2,233	24,710	36,305	28,824	43,308	2,679	3,023
100 horsepower (PTO) or more	24,463	54,151	4,068	5,949	22,959	48,202	25,497	53,820	4,774	6,966
Grain and bean combines, self-propelled	16,445	21,051	2,041	2,405	14,756	18,646	18,270	23,021	2,614	2,903
Cotton pickers and strippers, self-propelled	134	174	18	20	116	154	97	(D)	12	20
Forage harvesters, self-propelled	2,459	2,648	308	327	2,178	2,321	2,431	2,616	321	344
Hay balers	16,259	19,473	2,356	2,517	14,264	16,956	17,728	22,238	2,567	2,749

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	35,033	37,597	Chemical expenses	33,087	36,820
farms			\$1,000	852,544	703,310
Any fertilizer or chemical expenses	38,069	40,628	Acres treated to control-		
farms			Insects	10,499	9,626
\$1,000	1,828,650	1,883,027	acres	4,903,052	3,462,433
Commercial fertilizer, lime, and soil conditioners used	31,867	32,538	Weeds, grass, or brush	28,650	32,857
farms			acres	21,736,980	21,834,196
acres treated	18,112,729	16,925,603	Nematodes	865	838
Manure used	4,766	4,582	acres	258,451	247,381
farms			Diseases in crops and orchards	4,309	4,292
acres treated	603,484	570,047	acres	2,373,100	2,026,089
Organic fertilizer used (see text)	616	(NA)	Chemicals used to control growth, thin fruit, ripen, or defoliate	425	386
farms			acres on which used	134,339	61,841
acres treated	120,340	(NA)			
Commercial fertilizer, lime, and soil conditioners expenses	34,274	34,859			
farms					
\$1,000	976,106	1,179,717			