

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	194,148	319,164	60,569	75,937	159,969	243,227	181,709	298,718	55,053	69,185
Tractors	198,172	348,084	44,656	57,890	171,261	290,194	193,712	349,224	44,408	57,521
2 or 3	66,648	150,851	7,402	16,041	55,145	124,634	68,764	156,171	7,342	16,154
4 or more	15,541	81,250	1,042	5,637	12,030	61,474	16,269	84,374	1,020	5,321
Less than 40 horsepower (PTO)	78,459	93,319	12,307	13,294	67,541	80,025	80,405	97,638	11,492	12,488
40 to 99 horsepower (PTO)	131,999	175,490	26,962	29,849	110,883	145,641	128,378	174,283	27,552	30,587
100 horsepower (PTO) or more	45,570	79,275	10,575	14,747	38,871	64,528	44,874	77,303	10,106	14,446
Grain and bean combines, self-propelled	6,307	7,641	830	978	5,616	6,663	8,605	10,229	989	1,125
Cotton pickers and strippers, self-propelled	5,209	7,095	995	1,236	4,364	5,859	5,873	7,886	1,205	1,475
Forage harvesters, self-propelled	2,056	2,337	431	491	1,659	1,846	2,507	3,019	531	638
Hay balers	35,778	42,537	6,439	7,074	30,326	35,463	37,580	46,746	7,388	8,251

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	92,066	95,673	Chemical expenses	90,626	97,404
farms			farms		
\$1,000	1,800,751	1,785,967	\$1,000	750,063	649,134
Any fertilizer or chemical expenses	116,028	120,232	Acres treated to control-		
farms			Insects	20,715	22,179
\$1,000	1,800,751	1,785,967	acres	7,602,727	6,506,975
Commercial fertilizer, lime, and soil conditioners used	74,658	75,746	Weeds, grass, or brush	62,265	67,918
farms			acres	20,096,246	20,007,797
acres treated	17,752,116	16,670,293	Nematodes	1,287	3,774
Manure used	12,456	10,644	acres	532,425	1,260,084
farms			Diseases in crops and orchards	3,759	4,314
acres treated	1,283,414	1,061,624	acres	1,409,669	1,062,998
Organic fertilizer used (see text)	4,066	(NA)	Chemicals used to control growth, thin		
farms			fruit, ripen, or defoliate	5,013	6,495
acres treated	315,233	(NA)	acres on which used	3,945,347	2,851,621
Commercial fertilizer, lime, and soil conditioners expenses	91,760	93,004			
farms					
\$1,000	1,050,689	1,136,833			