

Table 45. Selected Machinery and Equipment on Operation: 2022 and 2017

[For meaning of abbreviations and symbols, see introductory text.]

Selected machinery and equipment	2022						2017			
	Total		Manufactured 2018 to 2022		Manufactured prior to 2018		Total		Manufactured 2013 to 2017	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Trucks, including pickups	1,469,237	3,161,820	379,843	515,773	1,292,661	2,646,047	1,600,677	3,343,533	413,312	546,400
Tractors	1,509,666	3,784,743	299,418	440,828	1,358,403	3,343,915	1,623,762	4,038,099	317,475	470,722
2 or 3	541,837	1,271,597	56,477	125,976	485,062	1,140,034	589,136	1,383,819	65,137	145,504
4 or more	319,989	1,865,306	14,323	86,234	283,166	1,613,706	342,279	1,961,933	15,078	87,958
Less than 40 horsepower (PTO)	654,283	904,843	92,052	104,925	577,518	799,918	720,127	995,918	87,267	98,566
40 to 99 horsepower (PTO)	1,001,963	1,627,056	152,822	182,774	892,838	1,444,282	1,097,190	1,795,589	159,069	191,415
100 horsepower (PTO) or more	537,977	1,252,844	93,374	153,129	490,817	1,099,715	555,138	1,246,592	113,531	180,741
Grain and bean combines, self-propelled	247,620	298,301	33,612	39,455	218,493	258,846	274,307	323,347	40,162	45,771
Cotton pickers and strippers, self-propelled	12,521	16,153	2,334	2,884	10,386	13,269	13,948	18,217	2,578	3,066
Forage harvesters, self-propelled	49,589	55,496	6,005	6,661	44,112	48,835	57,397	64,081	7,469	8,191
Hay balers	458,570	564,948	56,295	61,083	413,347	503,865	538,311	662,339	70,053	75,303

Table 46. Fertilizers and Chemicals Applied: 2022 and 2017

[For meaning of abbreviations and symbols, see introductory text.]

Item	2022	2017	Item	2022	2017
Any fertilizer, manure, or chemicals used	959,184	1,038,141	Chemical expenses	864,232	893,815
farms			farms	23,605,811	17,585,163
\$1,000	59,749,603	41,128,340	Acres treated to control-		
Any fertilizer or chemical expenses	1,048,361	1,152,063	Insects	285,726	306,214
farms			acres	82,860,848	112,440,971
\$1,000	59,749,603	41,128,340	Weeds, grass, or brush	694,259	702,075
Commercial fertilizer, lime, and soil conditioners used	775,055	881,431	farms	264,177,083	292,998,284
farms			acres	70,690	46,714
acres treated	236,771,914	253,766,165	Nematodes	21,210,813	14,672,861
Manure used	262,079	297,297	farms	130,959	121,023
farms			acres	40,710,631	44,296,251
acres treated	22,169,010	23,888,525	Chemicals used to control growth, thin fruit, ripen, or defoliate	77,811	38,207
Organic fertilizer used	43,834	50,105	farms	19,078,575	14,743,773
farms			acres on which used		
acres treated	3,092,249	3,454,441			
Commercial fertilizer, lime, and soil conditioners expenses	889,589	1,024,978			
farms					
\$1,000	36,143,792	23,543,177			