

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	31,457	64,699	9,153	12,449	27,222	52,250	34,538	67,781	9,351	12,427
Tractors	34,046	74,754	9,392	13,745	29,448	61,009	36,135	78,086	8,933	13,646
2 or 3	13,523	31,415	1,866	4,190	10,986	25,305	13,796	32,012	1,843	4,160
4 or more	4,898	27,714	388	2,417	3,869	21,111	5,135	28,870	482	2,878
Less than 40 horsepower (PTO)	14,039	18,155	2,476	2,820	11,929	15,335	15,058	19,119	2,182	2,409
40 to 99 horsepower (PTO)	24,639	39,144	5,866	7,001	20,853	32,143	25,871	41,472	5,446	6,614
100 horsepower (PTO) or more	8,219	17,455	2,372	3,924	6,766	13,531	8,125	17,495	2,565	4,623
Grain and bean combines, self-propelled	1,790	2,064	197	227	1,595	1,837	2,156	2,419	237	257
Cotton pickers and strippers, self-propelled	2,004	2,340	321	343	1,692	1,997	2,224	2,566	413	449
Forage harvesters, self-propelled	286	324	42	42	248	282	363	430	64	75
Hay balers	7,489	9,001	1,389	1,498	6,317	7,503	8,933	10,777	1,508	1,602

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	20,945	23,646	Chemical expenses	19,188	20,244
farms			\$1,000	532,583	410,369
Any fertilizer or chemical expenses	23,916	27,134	Acres treated to control-		
farms			Insects	8,134	7,812
\$1,000	1,127,189	862,698	acres	1,758,380	2,646,137
Commercial fertilizer, lime, and soil conditioners used	16,686	19,580	Weeds, grass, or brush	14,078	14,840
farms			acres	3,216,758	3,420,961
acres treated	2,975,334	3,446,808	Nematodes	2,858	1,800
Manure used	5,504	6,820	acres	1,561,398	671,621
farms			Diseases in crops and orchards	4,110	3,597
acres treated	516,439	627,178	acres	1,061,167	1,130,408
Organic fertilizer used	1,010	1,145	Chemicals used to control growth, thin fruit, ripen, or defoliate	4,113	2,520
farms			acres on which used	1,438,573	1,153,845
acres treated	61,277	73,098			
Commercial fertilizer, lime, and soil conditioners expenses	20,697	24,684			
farms					
\$1,000	594,606	452,329			