

**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 .....	18,229	35,598	4,020	5,269	16,381	30,329	19,761	37,604	4,078	5,246
Tractors .....	19,640	44,029	4,476	5,841	17,466	38,188	20,941	45,950	4,150	5,712
2 or 3 .....	7,909	18,450	755	1,645	6,808	15,888	8,227	19,185	753	1,667
4 or more .....	2,989	16,837	102	577	2,589	14,231	3,121	17,172	133	781
Less than 40 horsepower (PTO) .....	9,569	12,869	1,489	1,607	8,392	11,262	10,713	14,437	1,423	1,601
40 to 99 horsepower (PTO) .....	14,076	23,402	2,667	3,028	12,372	20,374	14,560	23,945	2,455	2,895
100 horsepower (PTO) or more .....	4,181	7,758	891	1,206	3,659	6,552	4,090	7,568	797	1,216
Grain and bean combines, self-propelled .....	1,599	1,931	146	168	1,492	1,763	1,924	2,148	175	186
Cotton pickers and strippers, self-propelled .....	505	649	77	81	461	568	587	743	97	100
Forage harvesters, self-propelled .....	196	240	41	55	158	185	268	305	54	62
Hay balers .....	4,586	5,634	601	662	4,081	4,972	5,258	6,387	670	722

**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 .....	11,767	13,028	Chemical expenses .....	10,485	10,053
farms			\$1,000	156,373	124,589
Any fertilizer or chemical expenses .....	13,517	15,001	Acres treated to control-		
\$1,000	388,267	288,626	Insects .....	3,712	3,384
Commercial fertilizer, lime, and soil conditioners used .....	9,595	11,332	acres	748,442	1,089,759
farms			Weeds, grass, or brush .....	7,745	7,027
acres treated	1,309,474	1,442,995	acres	1,437,892	1,434,252
Manure used .....	2,678	3,279	Nematodes .....	1,072	792
farms			acres	362,362	264,619
acres treated	218,994	235,991	Diseases in crops and orchards .....	1,269	1,052
Organic fertilizer used .....	739	745	acres	281,240	368,209
farms			Chemicals used to control growth, thin		
acres treated	23,892	29,962	fruit, ripen, or defoliate .....	1,104	677
Commercial fertilizer, lime, and soil conditioners expenses .....	11,850	13,767	acres on which used	317,436	250,345
farms					
\$1,000	231,894	164,037			