

**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 .....	68,708	135,870	14,382	17,661	62,253	118,209	75,966	146,983	16,177	19,619
Tractors .....	71,913	162,381	11,685	15,115	66,000	147,266	78,280	176,567	12,994	17,343
2 or 3 .....	28,248	66,257	1,737	3,815	25,975	60,865	31,405	73,795	2,246	4,954
4 or more .....	12,094	64,553	300	1,652	10,827	57,203	13,074	68,971	407	2,048
Less than 40 horsepower (PTO) .....	25,026	31,777	2,669	2,826	22,634	28,951	28,058	36,408	2,496	2,769
40 to 99 horsepower (PTO) .....	50,765	77,748	5,937	6,492	46,453	71,256	57,139	89,317	6,659	7,418
100 horsepower (PTO) or more .....	25,992	52,856	4,063	5,797	23,761	47,059	25,877	50,842	5,174	7,156
Grain and bean combines, self-propelled .....	10,375	12,547	1,280	1,490	9,337	11,057	12,008	14,210	1,613	1,876
Cotton pickers and strippers, self-propelled .....	285	363	101	115	191	248	345	460	104	126
Forage harvesters, self-propelled .....	947	1,049	108	113	843	936	1,058	1,138	140	145
Hay balers .....	25,710	30,300	3,003	3,114	23,204	27,186	30,868	36,307	3,763	3,895

**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 .....	46,146	51,020	Chemical expenses .....	36,908	37,082
farms			farms	734,098	601,022
\$1,000	1,997,940	1,455,138	Acres treated to control-		
Any fertilizer or chemical expenses .....	50,211	55,943	Insects .....	8,479	10,364
farms			acres	2,969,896	4,816,682
\$1,000	1,997,940	1,455,138	Weeds, grass, or brush .....	30,177	29,156
Commercial fertilizer, lime, and soil conditioners used .....	38,344	45,522	farms	10,237,472	10,652,295
farms			acres	2,565	1,933
acres treated	9,360,591	10,690,562	Nematodes .....	863,541	819,629
Manure used .....	9,212	10,287	farms	3,711	3,255
farms			acres	1,235,388	1,428,334
acres treated	737,496	777,004	Diseases in crops and orchards .....		
Organic fertilizer used .....	1,331	1,744	farms	1,659	744
farms			acres on which used	427,563	333,904
acres treated	123,589	163,405	Chemicals used to control growth, thin fruit, ripen, or defoliate .....		
Commercial fertilizer, lime, and soil conditioners expenses .....	42,996	50,995	farms	1,659	744
farms			acres on which used	427,563	333,904
\$1,000	1,263,842	854,116			