

**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 .....	47,226	125,041	14,991	30,995	40,511	94,046	52,766	127,611	15,946	29,678
Tractors .....	44,573	136,807	12,767	30,636	38,562	106,171	49,231	138,566	13,007	29,078
2 or 3 .....	13,450	31,038	3,164	7,256	11,856	27,464	15,027	34,638	3,282	7,562
4 or more .....	9,430	84,076	2,100	15,877	7,292	59,293	9,509	79,233	1,787	13,578
Less than 40 horsepower (PTO) .....	24,305	39,469	4,680	7,028	20,611	32,441	27,078	41,919	4,486	6,371
40 to 99 horsepower (PTO) .....	25,707	58,430	6,451	11,971	21,991	46,459	28,790	63,855	7,199	13,415
100 horsepower (PTO) or more .....	11,970	38,908	4,668	11,637	9,660	27,271	11,493	32,792	4,247	9,292
Grain and bean combines, self-propelled .....	1,181	1,708	159	212	1,059	1,496	1,425	2,157	231	288
Cotton pickers and strippers, self-propelled .....	264	424	35	45	232	379	393	712	48	68
Forage harvesters, self-propelled .....	1,160	1,430	187	226	1,010	1,204	1,426	1,808	273	335
Hay balers .....	2,647	3,502	302	376	2,398	3,126	3,193	4,177	445	586

**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 .....	37,141	39,849	Chemical expenses .....	35,705	37,794
farms			\$1,000	2,806,374	2,409,928
Any fertilizer or chemical expenses .....	40,037	44,480	Acres treated to control-		
\$1,000	5,725,597	4,492,836	Insects .....	21,193	24,393
Commercial fertilizer, lime, and soil conditioners used .....	29,416	32,613	acres	4,811,723	6,513,981
farms			Weeds, grass, or brush .....	24,792	28,404
acres treated	7,082,078	6,658,418	acres	5,554,203	7,007,896
Manure used .....	5,423	5,725	Nematodes .....	5,301	4,381
farms			acres	1,316,284	913,554
acres treated	736,277	656,688	Diseases in crops and orchards .....	12,965	15,192
Organic fertilizer used .....	4,651	4,730	acres	2,565,494	2,686,889
farms			Chemicals used to control growth, thin		
acres treated	336,940	336,701	fruit, ripen, or defoliate .....	16,291	5,392
Commercial fertilizer, lime, and soil conditioners expenses .....	33,689	39,225	acres on which used	3,633,416	1,059,120
farms					
\$1,000	2,919,223	2,082,908			