

**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 .....	50,699	92,465	10,072	12,485	45,673	79,980	57,227	101,171	10,010	12,203
Tractors .....	54,491	117,077	11,549	15,364	48,401	101,713	60,595	126,048	11,165	14,457
2 or 3 .....	22,592	52,382	2,075	4,576	19,572	45,307	24,978	57,806	1,913	4,162
4 or more .....	7,619	40,415	324	1,638	6,515	34,092	7,751	40,376	259	1,302
Less than 40 horsepower (PTO) .....	22,678	29,647	3,070	3,399	20,078	26,248	25,721	33,353	2,630	2,901
40 to 99 horsepower (PTO) .....	41,364	67,448	7,430	8,455	36,255	58,993	46,086	73,927	7,454	8,381
100 horsepower (PTO) or more .....	11,243	19,982	2,499	3,510	9,555	16,472	10,840	18,768	2,381	3,175
Grain and bean combines, self-propelled .....	2,652	3,437	511	643	2,222	2,794	3,103	3,870	478	550
Cotton pickers and strippers, self-propelled .....	498	619	88	119	412	500	483	614	76	103
Forage harvesters, self-propelled .....	651	758	112	126	551	632	716	838	81	86
Hay balers .....	22,199	27,508	2,891	3,094	19,883	24,414	25,610	31,959	2,993	3,132

**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 .....	29,176	35,442	Chemical expenses .....	24,775	27,384
farms			\$1,000	278,131	218,006
Any fertilizer or chemical expenses .....	34,194	41,352	Acres treated to control-		
farms	800,075	600,159	Insects .....	5,291	5,583
\$1,000			acres	1,034,840	1,910,918
Commercial fertilizer, lime, and soil conditioners used .....	23,982	31,405	Weeds, grass, or brush .....	17,501	18,861
farms			acres	3,469,256	3,564,799
acres treated	3,256,343	3,693,096	Nematodes .....	1,435	641
Manure used .....	6,098	6,537	acres	276,898	178,427
farms			Diseases in crops and orchards .....	2,064	2,094
acres treated	239,613	234,565	acres	382,829	766,299
Organic fertilizer used .....	1,329	1,546	Chemicals used to control growth, thin fruit, ripen, or defoliate .....	1,494	754
farms			acres on which used	374,977	344,328
acres treated	69,464	77,232			
Commercial fertilizer, lime, and soil conditioners expenses .....	28,739	37,191			
farms					
\$1,000	521,944	382,152			