

**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 .....	31,026	61,378	7,521	9,511	27,930	51,867	33,918	65,359	7,399	9,241
Tractors .....	33,159	69,851	7,911	10,332	29,088	59,519	35,674	72,661	7,810	10,297
2 or 3 .....	13,631	31,470	1,401	3,048	11,589	26,649	14,615	33,639	1,260	2,785
4 or more .....	4,399	23,252	178	952	3,649	19,020	4,215	22,178	203	1,165
Less than 40 horsepower (PTO) .....	12,400	16,068	2,009	2,164	10,767	13,904	13,888	17,272	1,889	2,092
40 to 99 horsepower (PTO) .....	25,368	40,865	5,098	5,953	22,022	34,912	27,252	43,658	5,151	6,014
100 horsepower (PTO) or more .....	7,336	12,918	1,742	2,215	6,201	10,703	6,492	11,731	1,603	2,191
Grain and bean combines, self-propelled .....	1,392	1,738	129	151	1,284	1,587	1,570	1,857	156	179
Cotton pickers and strippers, self-propelled .....	827	1,059	98	124	745	935	820	1,049	110	132
Forage harvesters, self-propelled .....	337	381	48	51	292	330	220	265	35	37
Hay balers .....	9,826	11,487	1,501	1,601	8,558	9,886	11,556	13,439	1,767	1,843

**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 .....	19,244	22,479	Chemical expenses .....	16,934	17,953
farms			\$1,000	188,889	146,880
Any fertilizer or chemical expenses .....	22,509	26,037	Acres treated to control-		
\$1,000	496,324	382,206	Insects .....	4,754	4,431
Commercial fertilizer, lime, and soil conditioners used .....	15,504	19,163	acres	852,151	1,124,965
farms			Weeds, grass, or brush .....	11,995	12,704
acres treated	1,989,911	2,193,333	acres	1,967,762	2,080,369
Manure used .....	5,050	5,580	Nematodes .....	1,200	512
farms			acres	358,745	152,793
acres treated	505,992	502,928	Diseases in crops and orchards .....	1,520	1,278
Organic fertilizer used .....	1,076	1,234	acres	289,571	378,018
farms			Chemicals used to control growth, thin		
acres treated	71,407	61,456	fruit, ripen, or defoliate .....	1,613	925
Commercial fertilizer, lime, and soil conditioners expenses .....	19,405	23,733	farms		
\$1,000	307,435	235,325	acres on which used	480,323	396,069