

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	42,180	120,839	9,338	13,021	39,411	107,818	45,721	131,412	10,694	14,803
Tractors	40,419	100,376	5,777	8,316	37,656	92,060	43,536	110,250	6,499	9,422
2 or 3	15,162	36,030	1,124	2,476	14,453	34,377	17,199	41,000	1,511	3,354
4 or more	9,127	48,216	275	1,462	8,178	42,658	10,046	52,959	256	1,336
Less than 40 horsepower (PTO)	12,115	16,078	1,227	1,345	11,013	14,733	13,197	17,561	1,158	1,240
40 to 99 horsepower (PTO)	22,945	32,541	2,150	2,437	21,193	30,104	26,223	38,538	1,973	2,233
100 horsepower (PTO) or more	22,776	51,757	3,005	4,534	21,476	47,223	24,463	54,151	4,068	5,949
Grain and bean combines, self-propelled	14,237	18,732	1,664	2,033	12,896	16,699	16,445	21,051	2,041	2,405
Cotton pickers and strippers, self-propelled	228	296	66	75	169	221	134	174	18	20
Forage harvesters, self-propelled	2,080	2,233	256	294	1,826	1,939	2,459	2,648	308	327
Hay balers	13,208	15,828	1,745	1,916	11,706	13,912	16,259	19,473	2,356	2,517

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	33,463	35,033	Chemical expenses	32,078	33,087
farms			\$1,000	1,120,776	852,544
Any fertilizer or chemical expenses	35,414	38,069	Acres treated to control-		
\$1,000	2,749,649	1,828,650	Insects	7,663	10,499
Commercial fertilizer, lime, and soil conditioners used	29,059	31,867	acres	2,939,468	4,903,052
farms			Weeds, grass, or brush	28,787	28,650
acres treated	18,888,520	18,112,729	acres	20,107,270	21,736,980
Manure used	4,684	4,766	Nematodes	1,645	865
farms			acres	435,009	258,451
acres treated	651,566	603,484	Diseases in crops and orchards	3,134	4,309
Organic fertilizer used	574	616	acres	1,211,164	2,373,100
farms			Chemicals used to control growth, thin		
acres treated	104,112	120,340	fruit, ripen, or defoliate	1,116	425
Commercial fertilizer, lime, and soil conditioners expenses	30,738	34,274	acres on which used	235,216	134,339
farms					
\$1,000	1,628,873	976,106			