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	19,126	35,799	6,233	8,421	15,764	27,378	21,268	37,844	7,204	9,434
Tractors	20,703	46,900	5,374	8,552	17,977	38,348	22,799	50,510	6,027	9,500
2 or 3	8,186	19,027	1,157	2,620	7,071	16,483	9,048	20,950	1,242	2,837
4 or more	3,215	18,571	351	2,066	2,399	13,358	3,207	19,016	379	2,257
Less than 40 horsepower (PTO)	7,994	10,140	1,360	1,600	6,828	8,540	9,094	11,103	1,362	1,520
40 to 99 horsepower (PTO)	14,529	21,763	3,031	3,517	12,381	18,246	15,945	24,237	3,510	4,212
100 horsepower (PTO) or more	6,390	14,997	1,821	3,435	5,341	11,562	6,423	15,170	1,982	3,768
Grain and bean combines, self-propelled	1,825	2,307	539	646	1,369	1,661	1,804	2,307	545	651
Cotton pickers and strippers, self-propelled	320	393	57	71	268	322	312	375	60	63
Forage harvesters, self-propelled	210	254	47	61	163	193	212	274	54	60
Hay balers	4,863	5,772	884	941	4,121	4,831	5,925	7,065	1,123	1,207

Table 46. **Fertilizers and Chemicals Applied: 2022 and 2017**

[For meaning of abbreviations and symbols, see introductory text.]

Item	2022	2017
Any fertilizer, manure, or chemicals used ... farms	11,361	12,221
Any fertilizer or chemical expenses ... farms	13,782	15,077
$1,000	739,910	550,603
Commercial fertilizer, lime, and soil conditioners used ... farms	9,327	10,509
acres treated	2,632,841	2,817,915
Manure used ... farms	1,725	1,736
acres treated	136,297	137,112
Organic fertilizer used ... farms	566	621
acres treated	33,534	58,923
Commercial fertilizer, lime, and soil conditioners expenses ... farms	11,370	12,893
$1,000	380,122	268,861

Item	2022	2017
Chemical expenses ... farms	10,690	11,360
$1,000	359,788	281,742
Acres treated to control-		
Insects ... farms	4,088	4,171
acres	1,945,318	2,419,316
Weeds, grass, or brush ... farms	7,363	7,642
acres	3,159,284	3,157,610
Nematodes ... farms	615	399
acres	286,959	248,249
Diseases in crops and orchards ... farms	1,644	1,682
acres	969,347	1,183,671
Chemicals used to control growth, thin fruit, ripen, or defoliate ... farms	1,434	1,096
acres on which used	854,905	837,919