

**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 .....	177,400	298,735	54,711	71,508	145,567	227,227	194,148	319,164	60,569	75,937
Tractors .....	184,461	324,949	43,875	57,120	156,321	267,829	198,172	348,084	44,656	57,890
2 or 3 .....	60,716	137,525	7,103	15,507	49,313	111,606	66,648	150,851	7,402	16,041
4 or more .....	15,023	78,702	1,101	5,942	11,973	61,188	15,541	81,250	1,042	5,637
Less than 40 horsepower (PTO) .....	70,340	83,626	12,209	13,355	59,408	70,271	78,459	93,319	12,307	13,294
40 to 99 horsepower (PTO) .....	122,299	160,864	26,269	29,152	100,876	131,712	131,999	175,490	26,962	29,849
100 horsepower (PTO) or more .....	45,212	80,459	10,264	14,613	38,207	65,846	45,570	79,275	10,575	14,747
Grain and bean combines, self-propelled .....	5,520	6,816	825	982	4,799	5,834	6,307	7,641	830	978
Cotton pickers and strippers, self-propelled .....	4,297	5,757	873	1,192	3,481	4,565	5,209	7,095	995	1,236
Forage harvesters, self-propelled .....	2,205	2,502	540	581	1,705	1,921	2,056	2,337	431	491
Hay balers .....	29,868	35,359	5,896	6,390	24,768	28,969	35,778	42,537	6,439	7,074

**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 .....	80,357	92,066	Chemical expenses .....	81,232	90,626
farms			farms		
\$1,000	2,199,570	1,800,751	\$1,000	865,320	750,063
Any fertilizer or chemical expenses .....	100,879	116,028	Acres treated to control-		
farms			Insects .....	19,340	20,715
\$1,000	2,199,570	1,800,751	acres	3,513,983	7,602,727
Commercial fertilizer, lime, and soil conditioners used .....	61,069	74,658	Weeds, grass, or brush .....	55,531	62,265
farms			acres	15,327,835	20,096,246
acres treated	14,253,075	17,752,116	Nematodes .....	4,123	1,287
Manure used .....	13,400	12,456	acres	2,442,307	532,425
farms			Diseases in crops and orchards .....	4,415	3,759
acres treated	1,542,654	1,283,414	acres	853,396	1,409,669
Organic fertilizer used .....	3,385	4,066	Chemicals used to control growth, thin fruit, ripen, or defoliate .....	5,949	5,013
farms			farms		
acres treated	211,071	315,233	acres on which used	3,021,779	3,945,347
Commercial fertilizer, lime, and soil conditioners expenses .....	74,348	91,760			
farms					
\$1,000	1,334,249	1,050,689			