

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	31,680	67,094	9,528	12,973	27,557	54,121	35,756	73,551	10,860	14,642
Tractors	33,001	72,489	8,948	13,005	28,349	59,484	36,948	78,224	9,902	14,394
2 or 3	12,878	29,694	1,831	4,041	10,703	24,705	15,026	34,637	2,037	4,500
4 or more	4,989	27,661	406	2,253	3,930	21,063	4,852	26,517	427	2,456
Less than 40 horsepower (PTO)	11,638	14,191	1,978	2,105	9,901	12,086	13,160	16,013	1,996	2,157
40 to 99 horsepower (PTO)	24,233	37,704	5,417	6,310	20,400	31,394	27,457	43,317	6,126	7,230
100 horsepower (PTO) or more	9,029	20,594	2,759	4,590	7,335	16,004	8,604	18,894	2,987	5,007
Grain and bean combines, self-propelled	2,815	4,072	849	1,138	2,098	2,934	3,097	4,146	1,018	1,288
Cotton pickers and strippers, self-propelled	461	678	152	204	332	474	480	624	142	190
Forage harvesters, self-propelled	258	305	57	59	208	246	396	463	57	68
Hay balers	10,892	12,590	2,134	2,232	9,063	10,358	12,881	14,737	2,620	2,719

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	17,048	20,409	Chemical expenses	14,618	17,597
farms			\$1,000	761,692	509,281
Any fertilizer or chemical expenses	19,148	23,273	Acres treated to control-		
\$1,000	1,469,930	956,695	Insects	4,505	5,409
Commercial fertilizer, lime, and soil conditioners used	11,856	15,205	acres	2,973,520	3,915,540
farms			Weeds, grass, or brush	11,014	13,252
acres treated	4,797,413	5,071,157	acres	6,395,120	6,433,092
Manure used	5,948	6,609	Nematodes	780	511
farms			acres	546,309	371,970
acres treated	784,559	821,644	Diseases in crops and orchards	2,019	1,793
Organic fertilizer used	725	820	acres	1,671,797	1,809,370
farms			Chemicals used to control growth, thin		
acres treated	90,389	103,773	fruit, ripen, or defoliate	1,316	833
Commercial fertilizer, lime, and soil conditioners expenses	15,445	19,756	farms		
\$1,000	708,238	447,414	acres on which used	918,980	677,792