

**Table 39. Machinery and Equipment on Operation: 2022 and 2017**

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

Item	Delaware	Kent	New Castle	Sussex
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment ..... farms, 2022	2,158	770	335	1,053
..... farms, 2017	2,302	822	361	1,119
..... \$1,000, 2022	570,706	199,460	75,520	295,726
..... \$1,000, 2017	456,016	147,411	50,722	257,883
Average per farm ..... dollars, 2022	264,461	259,038	225,434	280,841
..... dollars, 2017	198,096	179,332	140,504	230,459
<b>Farms by value group:</b>				
\$1 to \$9,999 ..... farms, 2022	227	97	39	91
..... farms, 2017	271	119	54	98
\$10,000 to \$19,999 ..... farms, 2022	146	55	33	58
..... farms, 2017	228	74	43	111
\$20,000 to \$29,999 ..... farms, 2022	163	60	16	87
..... farms, 2017	216	98	39	79
\$30,000 to \$49,999 ..... farms, 2022	334	118	63	153
..... farms, 2017	308	104	55	149
\$50,000 to \$69,999 ..... farms, 2022	223	90	45	88
..... farms, 2017	256	107	34	115
\$70,000 to \$99,999 ..... farms, 2022	186	82	24	80
..... farms, 2017	156	34	15	107
\$100,000 to \$199,999 ..... farms, 2022	280	80	34	166
..... farms, 2017	312	96	50	166
\$200,000 to \$499,999 ..... farms, 2022	295	86	31	178
..... farms, 2017	286	110	44	132
\$500,000 or more ..... farms, 2022	304	102	50	152
..... farms, 2017	269	80	27	162
<b>SELECTED MACHINERY AND EQUIPMENT</b>				
Trucks, including pickups ..... farms, 2022	1,736	586	271	879
..... farms, 2017	1,906	645	298	963
..... number, 2022	5,616	1,901	605	3,110
..... number, 2017	5,852	2,002	662	3,188
Tractors ..... farms, 2022	1,793	629	272	892
..... farms, 2017	1,987	686	303	998
..... number, 2022	5,081	1,727	718	2,636
..... number, 2017	5,537	1,898	765	2,874
Less than 40 horsepower (PTO) ..... farms, 2022	952	318	157	477
..... farms, 2017	1,105	387	171	547
..... number, 2022	1,420	444	218	758
..... number, 2017	1,596	529	243	824
40 to 99 horsepower (PTO) ..... farms, 2022	1,158	420	153	585
..... farms, 2017	1,269	420	199	650
..... number, 2022	1,901	653	243	1,005
..... number, 2017	2,059	695	287	2,874
100 horsepower (PTO) or more ..... farms, 2022	716	241	109	366
..... farms, 2017	776	259	104	413
..... number, 2022	1,760	630	257	873
..... number, 2017	1,882	674	235	973
Grain and bean combines, self-propelled ..... farms, 2022	551	205	70	276
..... farms, 2017	594	196	68	330
..... number, 2022	678	248	82	348
..... number, 2017	677	221	73	383
Cotton pickers and strippers, self-propelled ..... farms, 2022	-	-	-	-
..... farms, 2017	-	-	-	-
..... number, 2022	-	-	-	-
..... number, 2017	-	-	-	-
Forage harvesters, self-propelled ..... farms, 2022	28	11	4	13
..... farms, 2017	20	6	2	12
..... number, 2022	28	11	4	13
..... number, 2017	21	6	(D)	(D)
Hay balers ..... farms, 2022	236	100	45	91
..... farms, 2017	341	159	61	121
..... number, 2022	306	132	53	121
..... number, 2017	422	194	77	151
<b>2022 INVENTORY</b>				
Manufactured 2017 to 2022:				
Trucks, including pickups ..... farms	445	125	79	241
..... number	684	180	108	396
Tractors ..... farms	440	136	61	243
..... number	632	214	86	332
Less than 40 horsepower (PTO) ..... farms	125	45	22	58
..... number	132	48	22	62
40 to 99 horsepower (PTO) ..... farms	230	61	25	144
..... number	273	69	34	170
100 horsepower (PTO) or more ..... farms	130	41	24	65
..... number	227	97	30	100
Grain and bean combines ..... farms	63	26	6	31
..... number	68	27	6	35
Cotton pickers and strippers ..... farms	-	-	-	-
..... number	-	-	-	-
Forage harvesters, self-propelled ..... farms	4	-	4	-
..... number	4	-	4	-
Hay balers ..... farms	21	7	9	5
..... number	24	8	10	6

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**Table 39. Machinery and Equipment on Operation: 2022 and 2017 (continued)**

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

Item	Delaware	Kent	New Castle	Sussex
<b>2022 INVENTORY - Con.</b>				
Manufactured prior to 2017:				
Trucks, including pickups .....	farms	549	242	811
	number	1,721	497	2,714
Tractors .....	farms	561	251	799
	number	1,513	632	2,304
Less than 40 horsepower (PTO) .....	farms	278	142	440
	number	396	196	696
40 to 99 horsepower (PTO) .....	farms	376	135	485
	number	584	209	835
100 horsepower (PTO) or more .....	farms	229	103	350
	number	533	227	773
Grain and bean combines .....	farms	186	66	249
	number	221	76	313
Cotton pickers and strippers .....	farms	-	-	-
	number	-	-	-
Forage harvesters, self-propelled .....	farms	11	-	13
	number	11	-	13
Hay balers .....	farms	94	36	87
	number	124	43	115

**Table 40. Fertilizers and Chemicals Applied: 2022 and 2017**

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

Item	Delaware	Kent	New Castle	Sussex
Commercial fertilizer, lime, and soil				
conditioners .....	farms, 2022	399	189	480
	2017	403	173	524
	acres treated, 2022	127,625	50,773	158,781
	2017	129,611	38,622	187,180
Cropland fertilized, except cropland pasture .....	farms, 2022	345	147	460
	2017	996	155	512
	acres treated, 2022	127,095	50,435	158,540
	2017	128,758	38,318	186,911
Pastureland and rangeland fertilized .....	farms, 2022	64	50	32
	2017	153	33	30
	acres treated, 2022	530	338	241
	2017	1,426	304	269
Manure .....	farms, 2022	164	76	227
	2017	549	67	244
	acres treated, 2022	23,125	9,101	35,962
	2017	23,147	2,238	45,869
Organic fertilizer .....	farms, 2022	16	8	27
	2017	17	18	31
	acres treated, 2022	2,214	101	688
	2017	390	83	1,655
Acres treated to control-				
Insects .....	farms, 2022	196	94	272
	2017	189	84	326
	acres, 2022	78,426	41,741	89,923
	2017	90,222	37,391	151,720
Weeds, grass, or brush .....	farms, 2022	414	173	501
	2017	959	124	497
	acres, 2022	139,642	56,927	195,678
	2017	141,355	48,714	219,580
Nematodes .....	farms, 2022	52	25	93
	2017	36	8	53
	acres, 2022	19,620	1,464	23,342
	2017	(D)	(D)	23,325
Diseases in crops and orchards .....	farms, 2022	90	46	130
	2017	85	38	146
	acres, 2022	29,977	17,661	36,475
	2017	36,684	18,118	66,334
Chemicals used to control growth, thin fruit,				
ripen, or defoliate .....	farms, 2022	33	21	38
	2017	15	-	11
	acres on which used, 2022	7,019	3,139	4,916
	2017	3,986	-	1,785