

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

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

Item	Arizona	Apache	Cochise	Coconino	Gila
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment farms, 2022	16,710	5,343	1,002	2,057	191
..... farms, 2017	19,072	5,549	1,083	2,142	298
..... \$1,000, 2022	1,680,547	177,173	160,638	80,383	16,226
..... \$1,000, 2017	1,480,070	170,824	107,258	73,993	15,347
Average per farm dollars, 2022	100,571	33,160	160,317	39,078	84,953
..... dollars, 2017	77,604	30,785	99,038	34,544	51,499
Farms by value group:					
\$1 to \$9,999 farms, 2022	4,334	1,666	151	614	23
..... farms, 2017	5,757	1,638	199	783	90
\$10,000 to \$19,999 farms, 2022	2,789	975	126	391	22
..... farms, 2017	3,417	1,188	205	371	24
\$20,000 to \$29,999 farms, 2022	1,952	696	75	221	19
..... farms, 2017	2,353	717	146	236	36
\$30,000 to \$49,999 farms, 2022	2,218	770	160	306	36
..... farms, 2017	2,605	900	119	341	25
\$50,000 to \$69,999 farms, 2022	1,731	548	143	215	18
..... farms, 2017	1,656	510	101	153	48
\$70,000 to \$99,999 farms, 2022	1,024	292	85	141	8
..... farms, 2017	1,051	301	88	114	40
\$100,000 to \$199,999 farms, 2022	1,355	294	117	97	35
..... farms, 2017	1,165	213	112	87	16
\$200,000 to \$499,999 farms, 2022	916	102	85	68	30
..... farms, 2017	681	82	70	54	18
\$500,000 or more farms, 2022	391	-	60	4	-
..... farms, 2017	387	-	43	3	1
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups farms, 2022	14,222	4,652	800	1,758	173
..... farms, 2017	14,107	4,201	884	1,545	231
..... number, 2022	26,917	7,050	2,016	2,918	415
..... number, 2017	27,206	6,572	1,969	2,563	471
Tractors farms, 2022	6,405	1,412	697	295	126
..... farms, 2017	6,541	1,227	690	266	151
..... number, 2022	13,197	1,823	1,658	373	190
..... number, 2017	13,806	1,420	1,437	377	250
Less than 40 horsepower (PTO) farms, 2022	3,347	730	375	188	48
..... farms, 2017	3,398	446	363	138	103
..... number, 2022	4,270	816	554	210	66
..... number, 2017	4,357	491	484	191	128
40 to 99 horsepower (PTO) farms, 2022	3,044	543	405	95	79
..... farms, 2017	3,269	590	401	91	80
..... number, 2022	4,990	643	670	115	105
..... number, 2017	5,287	628	618	122	99
100 horsepower (PTO) or more farms, 2022	1,573	325	199	43	19
..... farms, 2017	1,644	288	166	60	20
..... number, 2022	3,937	364	434	48	19
..... number, 2017	4,162	301	335	64	23
Grain and bean combines, self-propelled farms, 2022	126	1	10	-	-
..... farms, 2017	194	18	25	-	-
..... number, 2022	180	(D)	19	-	-
..... number, 2017	267	18	32	-	-
Cotton pickers and strippers, self-propelled farms, 2022	143	-	9	-	-
..... farms, 2017	232	-	3	-	-
..... number, 2022	199	-	11	-	-
..... number, 2017	330	-	(D)	-	-
Forage harvesters, self-propelled farms, 2022	232	29	23	1	-
..... farms, 2017	225	11	33	1	4
..... number, 2022	296	29	32	(D)	-
..... number, 2017	302	11	53	(D)	8
Hay balers farms, 2022	747	141	58	6	2
..... farms, 2017	729	96	94	2	20
..... number, 2022	1,008	142	83	7	(D)
..... number, 2017	1,006	102	110	(D)	(D)
2022 INVENTORY					
Manufactured 2017 to 2022:					
Trucks, including pickups farms	4,231	1,382	218	596	36
..... number	6,454	1,592	367	929	65
Tractors farms	1,543	274	157	113	15
..... number	2,968	409	313	127	27
Less than 40 horsepower (PTO) farms	632	98	80	69	5
..... number	792	129	135	72	6
40 to 99 horsepower (PTO) farms	763	164	93	34	11
..... number	1,125	201	116	38	21
100 horsepower (PTO) or more farms	382	53	42	15	-
..... number	1,051	79	62	17	-
Grain and bean combines farms	31	-	1	-	-
..... number	55	-	(D)	-	-
Cotton pickers and strippers farms	22	-	1	-	-
..... number	24	-	(D)	-	-
Forage harvesters, self-propelled farms	50	6	3	-	-
..... number	57	6	4	-	-
Hay balers farms	184	18	14	3	-
..... number	251	18	15	(D)	-

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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	Graham	Greenlee	La Paz	Maricopa	Mohave
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment farms, 2022	359	95	107	1,527	274
..... farms, 2017	448	123	97	1,874	317
..... \$1,000, 2022	41,371	7,853	66,857	381,518	50,905
..... \$1,000, 2017	48,239	9,412	46,967	321,507	30,455
Average per farm dollars, 2022	115,240	82,664	624,829	249,848	185,786
..... dollars, 2017	107,676	76,520	484,196	171,562	96,071
Farms by value group:					
\$1 to \$9,999 farms, 2022	127	14	6	201	50
..... farms, 2017	86	22	8	360	77
\$10,000 to \$19,999 farms, 2022	19	13	1	164	37
..... farms, 2017	72	8	9	278	58
\$20,000 to \$29,999 farms, 2022	49	3	14	167	46
..... farms, 2017	79	20	8	249	26
\$30,000 to \$49,999 farms, 2022	53	12	3	236	32
..... farms, 2017	46	20	7	275	40
\$50,000 to \$69,999 farms, 2022	16	16	10	166	25
..... farms, 2017	34	17	12	196	23
\$70,000 to \$99,999 farms, 2022	29	14	10	109	26
..... farms, 2017	67	16	4	122	18
\$100,000 to \$199,999 farms, 2022	18	17	21	205	21
..... farms, 2017	30	10	11	194	37
\$200,000 to \$499,999 farms, 2022	31	3	23	181	31
..... farms, 2017	14	6	19	104	34
\$500,000 or more farms, 2022	17	3	19	98	6
..... farms, 2017	20	4	19	96	4
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups farms, 2022	235	84	94	1,264	228
..... farms, 2017	280	107	92	1,471	233
..... number, 2022	532	182	379	3,053	541
..... number, 2017	641	230	517	3,423	561
Tractors farms, 2022	203	63	74	1,060	153
..... farms, 2017	258	93	80	1,211	163
..... number, 2022	477	105	283	2,805	295
..... number, 2017	661	174	432	3,205	296
Less than 40 horsepower (PTO) farms, 2022	128	30	12	617	61
..... farms, 2017	118	36	34	753	76
..... number, 2022	173	37	24	836	65
..... number, 2017	168	58	100	1,049	88
40 to 99 horsepower (PTO) farms, 2022	89	34	53	497	80
..... farms, 2017	146	66	74	612	73
..... number, 2022	132	40	115	1,039	114
..... number, 2017	227	78	183	1,217	109
100 horsepower (PTO) or more farms, 2022	60	17	51	269	38
..... farms, 2017	91	22	43	292	48
..... number, 2022	172	28	144	930	116
..... number, 2017	266	38	149	939	99
Grain and bean combines, self-propelled farms, 2022	6	2	-	23	3
..... farms, 2017	21	-	-	41	-
..... number, 2022	7	(D)	-	26	3
..... number, 2017	25	-	-	51	-
Cotton pickers and strippers, self-propelled farms, 2022	18	-	9	12	-
..... farms, 2017	38	3	11	36	1
..... number, 2022	24	-	18	19	-
..... number, 2017	51	6	20	50	(D)
Forage harvesters, self-propelled farms, 2022	18	1	21	51	3
..... farms, 2017	18	3	24	55	7
..... number, 2022	19	(D)	22	66	3
..... number, 2017	20	4	30	77	9
Hay balers farms, 2022	35	19	46	111	11
..... farms, 2017	45	26	36	116	19
..... number, 2022	(D)	25	73	191	32
..... number, 2017	63	34	74	170	32
2022 INVENTORY					
Manufactured 2017 to 2022:					
Trucks, including pickups farms	58	29	41	440	71
..... number	89	42	79	897	123
Tractors farms	50	15	29	326	29
..... number	70	21	76	662	64
Less than 40 horsepower (PTO) farms	14	11	-	142	14
..... number	19	(D)	-	169	16
40 to 99 horsepower (PTO) farms	22	5	19	136	15
..... number	23	(D)	24	244	22
100 horsepower (PTO) or more farms	21	3	25	85	7
..... number	28	3	52	249	26
Grain and bean combines farms	-	1	-	5	-
..... number	-	(D)	-	5	-
Cotton pickers and strippers farms	4	-	2	1	-
..... number	4	-	(D)	(D)	-
Forage harvesters, self-propelled farms	3	-	12	5	-
..... number	(D)	-	12	6	-
Hay balers farms	1	4	24	19	8
..... number	(D)	5	24	32	25

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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	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment						
farms, 2022	3,269	478	718	166	727	397
2017	4,199	661	762	219	850	450
\$1,000, 2022	104,834	55,819	234,182	12,059	59,622	231,106
2017	109,201	52,313	215,500	13,753	54,320	210,982
Average per farm						
dollars, 2022	32,069	116,776	326,159	72,646	82,011	582,131
2017	26,006	79,142	282,808	62,799	63,905	468,849
Farms by value group:						
\$1 to \$9,999						
2022	1,172	75	76	19	102	38
2017	1,978	168	103	50	135	60
\$10,000 to \$19,999						
2022	705	93	76	20	84	63
2017	709	127	78	28	172	90
\$20,000 to \$29,999						
2022	351	62	86	23	108	32
2017	428	100	89	43	142	34
\$30,000 to \$49,999						
2022	343	67	67	26	64	43
2017	482	81	64	32	118	55
\$50,000 to \$69,999						
2022	300	43	69	21	107	34
2017	268	41	109	21	90	33
\$70,000 to \$99,999						
2022	145	29	33	11	74	18
2017	121	43	43	13	42	19
\$100,000 to \$199,999						
2022	177	66	121	32	88	46
2017	158	64	73	23	104	33
\$200,000 to \$499,999						
2022	73	30	102	14	97	46
2017	53	27	98	7	38	57
\$500,000 or more						
2022	3	13	88	-	3	77
2017	2	10	105	2	9	69
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups						
farms, 2022	2,856	411	616	150	595	306
2017	2,778	454	617	179	718	317
number, 2022	4,372	899	1,888	278	1,099	1,295
2017	4,227	949	2,038	349	1,347	1,349
Tractors						
farms, 2022	654	302	519	116	460	271
2017	592	297	560	147	557	249
number, 2022	868	546	1,469	156	739	1,410
2017	750	602	1,661	220	866	1,455
Less than 40 horsepower (PTO)						
farms, 2022	304	171	232	78	253	120
2017	320	180	266	90	380	95
number, 2022	337	243	338	92	314	165
2017	343	241	331	113	448	124
40 to 99 horsepower (PTO)						
farms, 2022	323	154	265	41	236	150
2017	231	140	271	67	268	159
number, 2022	402	189	470	51	316	589
2017	265	246	479	75	337	605
100 horsepower (PTO) or more						
farms, 2022	118	38	209	9	79	99
2017	122	51	223	27	58	133
number, 2022	129	114	661	13	109	656
2017	142	115	851	33	81	726
Grain and bean combines, self-propelled						
farms, 2022	5	5	35	1	2	33
2017	2	6	37	1	6	37
number, 2022	5	6	42	(D)	(D)	64
2017	(D)	7	63	(D)	(D)	61
Cotton pickers and strippers, self-propelled						
farms, 2022	-	6	70	-	-	19
2017	-	12	92	-	-	36
number, 2022	-	8	99	-	-	20
2017	-	17	131	-	-	50
Forage harvesters, self-propelled						
farms, 2022	7	10	45	2	6	15
2017	9	10	22	1	2	25
number, 2022	7	12	73	(D)	6	21
2017	9	13	31	(D)	(D)	33
Hay balers						
farms, 2022	48	33	106	10	56	65
2017	59	14	78	12	47	65
number, 2022	51	38	155	10	64	93
2017	80	22	116	13	52	116
2022 INVENTORY						
Manufactured 2017 to 2022:						
Trucks, including pickups						
farms	757	84	200	17	167	135
number	950	118	452	24	218	509
Tractors						
farms	160	35	143	10	97	90
number	172	48	314	12	115	538
Less than 40 horsepower (PTO)						
farms	58	21	33	8	50	29
number	62	25	45	(D)	51	42
40 to 99 horsepower (PTO)						
farms	85	14	81	2	45	37
number	88	18	119	(D)	53	149
100 horsepower (PTO) or more						
farms	22	3	51	-	10	45
number	22	5	150	-	11	347
Grain and bean combines						
farms	3	-	3	-	-	18
number	(D)	-	4	-	-	36
Cotton pickers and strippers						
farms	-	4	3	-	-	7
number	-	(D)	5	-	-	7
Forage harvesters, self-propelled						
farms	1	-	9	-	-	11
number	(D)	-	9	-	-	15
Hay balers						
farms	3	-	34	6	7	43
number	3	-	44	6	9	66

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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	Arizona	Apache	Cochise	Coconino	Gila	
2022 INVENTORY - Con.						
Manufactured prior to 2017:						
Trucks, including pickups						
..... farms	11,842	3,826	699	1,347	159	
..... number	20,463	5,458	1,649	1,989	350	
Tractors						
..... farms	5,315	1,181	604	197	116	
..... number	10,229	1,414	1,345	246	163	
Less than 40 horsepower (PTO)						
..... farms	2,815	635	319	124	45	
..... number	3,478	687	419	138	60	
40 to 99 horsepower (PTO)						
..... farms	2,432	394	344	63	69	
..... number	3,865	442	554	77	84	
100 horsepower (PTO) or more						
..... farms	1,333	275	185	29	19	
..... number	2,886	285	372	31	19	
Grain and bean combines						
..... farms	101	1	10	-	-	
..... number	125	(D)	(D)	-	-	
Cotton pickers and strippers						
..... farms	125	-	9	-	-	
..... number	175	-	(D)	-	-	
Forage harvesters, self-propelled						
..... farms	190	23	20	1	-	
..... number	239	23	28	(D)	-	
Hay balers						
..... farms	599	123	51	3	2	
..... number	757	124	68	(D)	(D)	
Item	Graham	Greenlee	La Paz	Maricopa	Mohave	
2022 INVENTORY - Con.						
Manufactured prior to 2017:						
Trucks, including pickups						
..... farms	224	73	70	1,039	201	
..... number	443	140	300	2,156	418	
Tractors						
..... farms	184	51	53	837	137	
..... number	407	84	207	2,143	231	
Less than 40 horsepower (PTO)						
..... farms	121	21	12	502	48	
..... number	154	(D)	24	667	49	
40 to 99 horsepower (PTO)						
..... farms	76	29	38	399	71	
..... number	109	(D)	91	795	92	
100 horsepower (PTO) or more						
..... farms	55	15	32	219	36	
..... number	144	25	92	681	90	
Grain and bean combines						
..... farms	6	1	-	20	3	
..... number	7	(D)	-	21	3	
Cotton pickers and strippers						
..... farms	15	-	7	12	-	
..... number	20	-	(D)	(D)	-	
Forage harvesters, self-propelled						
..... farms	15	1	9	48	3	
..... number	(D)	(D)	10	60	3	
Hay balers						
..... farms	34	15	25	103	6	
..... number	(D)	20	49	159	7	
Item	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
2022 INVENTORY - Con.						
Manufactured prior to 2017:						
Trucks, including pickups						
..... farms	2,377	372	543	147	513	252
..... number	3,422	781	1,436	254	881	786
Tractors						
..... farms	511	281	448	110	376	229
..... number	696	498	1,155	144	624	872
Less than 40 horsepower (PTO)						
..... farms	251	159	203	74	205	96
..... number	275	218	293	(D)	263	123
40 to 99 horsepower (PTO)						
..... farms	242	142	203	39	191	132
..... number	314	171	351	(D)	263	440
100 horsepower (PTO) or more						
..... farms	97	36	177	9	71	78
..... number	107	109	511	13	98	309
Grain and bean combines						
..... farms	2	5	34	1	2	16
..... number	(D)	6	38	(D)	(D)	28
Cotton pickers and strippers						
..... farms	-	2	68	-	-	12
..... number	-	(D)	94	-	-	13
Forage harvesters, self-propelled						
..... farms	6	10	42	2	6	4
..... number	(D)	12	64	(D)	6	6
Hay balers						
..... farms	45	33	84	4	49	22
..... number	48	38	111	4	55	27