

Table 41. Land Use Practices: 2022 and 2017

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

Item	Arizona	Apache	Cochise	Coconino	Gila	
Land drained by tile	farms, 2022	90	19	-	20	6
	2017	97	13	2	11	1
acres, 2022	6,964	114	-	62	342	
	2017	3,344	105	(D)	36	(D)
Average per farm	acres, 2022	77	6	-	3	57
	2017	34	8	(D)	3	(D)
Land artificially drained by ditches	farms, 2022	518	74	8	37	9
	2017	536	72	22	46	3
acres, 2022	140,506	3,038	5,405	330	186	
	2017	113,475	1,700	4,318	226	55
Average per farm	acres, 2022	271	41	676	9	21
	2017	212	24	196	5	18
Land under conservation easement	farms, 2022	95	22	15	6	-
	2017	93	13	14	10	-
acres, 2022	68,180	6,144	39,890	51	-	
	2017	80,871	(D)	38,472	44	-
Average per farm	acres, 2022	718	279	2,659	9	-
	2017	870	(D)	2,748	4	-
Cropland on which no-till practices were used	farms, 2022	1,621	692	75	152	3
	2017	1,214	558	61	132	9
acres, 2022	42,962	3,474	3,590	1,455	(D)	
	2017	58,173	4,440	9,834	509	325
Average per farm	acres, 2022	27	5	48	10	(D)
	2017	48	8	161	4	36
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	605	137	49	10	6
	2017	377	67	35	11	-
acres, 2022	146,441	797	(D)	72	180	
	2017	172,660	501	16,625	(D)	-
Average per farm	acres, 2022	242	6	(D)	7	30
	2017	458	7	475	(D)	-
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	1,271	376	54	50	4
	2017	1,639	252	33	112	13
acres, 2022	369,330	3,183	40,005	235	(D)	
	2017	397,876	1,457	23,215	372	225
Average per farm	acres, 2022	291	8	741	5	(D)
	2017	243	6	703	3	17
Cropland planted to a cover crop (excluding CRP)	farms, 2022	362	80	41	8	2
	2017	340	46	42	26	4
acres, 2022	30,627	694	2,761	21	(D)	
	2017	39,518	523	15,528	(D)	7
Average per farm	acres, 2022	85	9	67	3	(D)
	2017	116	11	370	(D)	2
Use of precision agriculture practices (see text)	farms, 2022	736	144	60	55	15
	2017	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

Table 41. Land Use Practices: 2022 and 2017 (continued)

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

Item	Graham	Greenlee	La Paz	Maricopa	Mohave
Land drained by tile	farms, 2022	-	-	-	16
	2017	-	3	2	24
	acres, 2022	-	-	-	1,040
	2017	-	91	(D)	627
Average per farm	acres, 2022	-	-	-	65
	2017	-	30	(D)	26
Land artificially drained by ditches	farms, 2022	66	1	15	97
	2017	50	3	7	144
	acres, 2022	6,387	(D)	15,178	24,626
	2017	8,498	(D)	13,160	54,176
Average per farm	acres, 2022	97	(D)	1,012	254
	2017	170	(D)	1,880	376
Land under conservation easement	farms, 2022	-	2	1	-
	2017	1	1	-	17
	acres, 2022	-	(D)	(D)	-
	2017	(D)	(D)	-	1,415
Average per farm	acres, 2022	-	(D)	(D)	-
	2017	(D)	(D)	-	83
Cropland on which no-till practices were used	farms, 2022	26	7	-	53
	2017	27	2	1	32
	acres, 2022	4,084	390	-	18,830
	2017	11,405	(D)	(D)	9,605
Average per farm	acres, 2022	157	56	-	355
	2017	422	(D)	(D)	300
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	26	5	2	72
	2017	30	2	1	77
	acres, 2022	10,332	95	(D)	9,772
	2017	19,983	(D)	(D)	27,607
Average per farm	acres, 2022	397	19	(D)	136
	2017	666	(D)	(D)	359
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	42	15	29	184
	2017	22	9	40	150
	acres, 2022	14,828	416	28,471	57,311
	2017	9,399	782	30,747	73,701
Average per farm	acres, 2022	353	28	982	311
	2017	427	87	769	491
Cropland planted to a cover crop (excluding CRP)	farms, 2022	24	13	1	39
	2017	16	-	7	45
	acres, 2022	5,144	146	(D)	2,011
	2017	1,354	-	2,540	3,626
Average per farm	acres, 2022	214	11	(D)	52
	2017	85	-	363	81
Use of precision agriculture practices (see text)	farms, 2022	45	-	16	102
	2017	(NA)	(NA)	(NA)	(NA)

--continued

Table 41. Land Use Practices: 2022 and 2017 (continued)

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

Item	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	
Land drained by tile	farms, 2022	14	-	8	-	-	7
	2017	21	-	2	-	2	16
	acres, 2022	116	-	3,517	-	-	1,773
Average per farm	2017	21	-	(D)	-	(D)	1,848
	acres, 2022	8	-	440	-	-	253
	2017	1	-	(D)	-	(D)	116
Land artificially drained by ditches	farms, 2022	85	16	68	-	18	17
	2017	90	14	31	4	14	21
	acres, 2022	4,475	573	74,837	-	180	4,927
Average per farm	2017	1,642	(D)	10,260	(D)	204	17,884
	acres, 2022	53	36	1,101	-	10	290
	2017	18	(D)	331	(D)	15	852
Land under conservation easement	farms, 2022	24	14	2	6	2	-
	2017	8	13	6	6	4	-
	acres, 2022	155	3,246	(D)	3,515	(D)	-
Average per farm	2017	14	2,863	3,998	22,941	3,297	-
	acres, 2022	6	232	(D)	586	(D)	-
	2017	2	220	666	3,824	824	-
Cropland on which no-till practices were used	farms, 2022	495	41	25	5	27	13
	2017	314	13	27	11	14	4
	acres, 2022	1,486	(D)	4,800	35	385	432
Average per farm	2017	1,551	(D)	16,588	27	66	(D)
	acres, 2022	3	(D)	192	7	14	33
	2017	5	(D)	614	2	5	(D)
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	58	12	160	9	7	43
	2017	11	9	105	7	5	16
	acres, 2022	605	6,314	88,145	93	87	5,949
Average per farm	2017	73	3,647	95,850	63	381	5,861
	acres, 2022	10	526	551	10	12	138
	2017	7	405	913	9	76	366
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	197	17	119	6	52	118
	2017	632	25	120	7	71	131
	acres, 2022	1,114	10,033	72,408	68	1,287	137,342
Average per farm	2017	2,653	17,515	81,114	17	667	149,632
	acres, 2022	6	590	608	11	25	1,164
	2017	4	701	676	2	9	1,142
Cropland planted to a cover crop (excluding CRP)	farms, 2022	40	29	37	1	18	20
	2017	44	19	28	10	21	23
	acres, 2022	102	(D)	3,605	(D)	75	2,211
Average per farm	2017	284	(D)	5,372	65	70	5,690
	acres, 2022	3	(D)	97	(D)	4	111
	2017	6	(D)	192	7	3	247
Use of precision agriculture practices (see text)	farms, 2022	57	21	110	7	17	83
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 42. Organic Agriculture: 2022 and 2017

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

Item	Arizona	Apache	Cochise	Coconino	Gila	
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales	farms, 2022	89	1	5	-	-
	2017	74	-	3	2	-
\$1,000, 2022		165,682	(D)	(D)	-	-
	2017	97,956	-	(D)	(D)	-
By value of sales:						
\$1 to \$4,999	farms, 2022	13	-	-	-	-
	2017	25	-	2	-	-
\$1,000, 2022		37	-	-	-	-
	2017	49	-	(D)	-	-
\$5,000 or more	farms, 2022	76	1	5	-	-
	2017	49	-	1	2	-
\$1,000, 2022		165,645	(D)	(D)	-	-
	2017	97,908	-	(D)	(D)	-
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production	farms, 2022	85	1	5	-	-
	2017	67	-	1	-	-
USDA National Organic Program organic production exempt from certification	farms, 2022	23	1	-	-	2
	2017	17	4	3	2	-
Acres transitioning into USDA National Organic Program organic production	farms, 2022	15	-	7	-	-
	2017	22	2	1	2	-

--continued

Table 42. Organic Agriculture: 2022 and 2017 (continued)

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

Item	Graham	Greenlee	La Paz	Maricopa	Mohave	
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2022	3	-	1	27	-	
2017	7	-	1	18	-	
\$1,000, 2022	(D)	-	(D)	73,245	-	
2017	(D)	-	(D)	37,288	-	
By value of sales:						
\$1 to \$4,999 farms, 2022	2	-	-	2	-	
2017	3	-	-	7	-	
\$1,000, 2022	(D)	-	-	(D)	-	
2017	1	-	-	7	-	
\$5,000 or more farms, 2022	1	-	1	25	-	
2017	4	-	1	11	-	
\$1,000, 2022	(D)	-	(D)	(D)	-	
2017	(D)	-	(D)	37,281	-	
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2022	1	-	1	24	-	
2017	4	-	1	17	-	
USDA National Organic Program organic production exempt from certification farms, 2022	2	-	-	3	6	
2017	5	-	-	1	-	
Acres transitioning into USDA National Organic Program organic production farms, 2022	-	-	-	1	-	
2017	-	-	-	4	-	
Item	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2022	-	6	7	1	6	32
2017	-	3	4	1	4	31
\$1,000, 2022	-	183	(D)	(D)	47	79,459
2017	-	(D)	(D)	(D)	(D)	28,979
By value of sales:						
\$1 to \$4,999 farms, 2022	-	-	5	-	4	-
2017	-	-	-	-	2	11
\$1,000, 2022	-	-	16	-	(D)	-
2017	-	-	-	-	(D)	28
\$5,000 or more farms, 2022	-	6	2	1	2	32
2017	-	3	4	1	2	20
\$1,000, 2022	-	183	(D)	(D)	(D)	79,459
2017	-	(D)	(D)	(D)	(D)	28,951
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2022	-	6	7	1	3	36
2017	-	3	4	1	2	34
USDA National Organic Program organic production exempt from certification farms, 2022	-	-	-	-	9	-
2017	-	-	-	-	2	-
Acres transitioning into USDA National Organic Program organic production farms, 2022	-	7	-	-	-	-
2017	-	-	1	-	-	12

Table 43. Selected Practices: 2022 and 2017

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

Item	Arizona	Apache	Cochise	Coconino	Gila
Received irrigation water from the U.S. Bureau of Reclamation farms, 2022	558	15	3	-	5
2017	735	32	3	-	1
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks farms, 2022	47	7	9	4	-
2017	42	11	2	-	3
Harvested biomass for use in renewable energy farms, 2022	90	22	14	14	6
2017	43	9	7	2	3
Practiced rotational or management-intensive grazing farms, 2022	1,138	184	156	96	54
2017	1,283	248	156	120	44
Raised or sold veal calves farms, 2022	23	7	1	6	-
2017	51	10	4	15	-
On-farm packing facility farms, 2022	120	7	12	5	2
2017	135	-	12	3	2
Had a barn that was built prior to 1960 farms, 2022	737	131	99	60	49
2017	793	79	133	47	49
Aware of right to appeal an adverse program decision to USDA's National Appeals Division farms, 2022	2,526	469	245	234	44
2017	3,140	339	331	336	71

--continued

Table 43. Selected Practices: 2022 and 2017 (continued)

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

Item	Graham	Greenlee	La Paz	Maricopa	Mohave
Received irrigation water from the U.S. Bureau of Reclamation farms, 2022	29	2	57	186	2
..... farms, 2017	31	-	40	267	8
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks farms, 2022	2	-	-	7	-
..... farms, 2017	2	-	-	3	3
Harvested biomass for use in renewable energy farms, 2022	-	8	-	1	1
..... farms, 2017	2	-	-	1	1
Practiced rotational or management-intensive grazing farms, 2022	130	21	-	66	38
..... farms, 2017	57	23	4	113	47
Raised or sold veal calves farms, 2022	-	-	-	-	-
..... farms, 2017	-	1	1	8	-
On-farm packing facility farms, 2022	1	-	6	36	5
..... farms, 2017	5	1	1	27	3
Had a barn that was built prior to 1960 farms, 2022	21	17	-	51	11
..... farms, 2017	34	33	1	85	19
Aware of right to appeal an adverse program decision to USDA's National Appeals Division farms, 2022	143	37	9	346	59
..... farms, 2017	201	29	13	513	85

Item	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Received irrigation water from the U.S. Bureau of Reclamation farms, 2022	13	8	103	-	1	134
..... farms, 2017	24	11	164	1	10	143
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks farms, 2022	-	9	2	3	4	-
..... farms, 2017	2	6	-	2	8	-
Harvested biomass for use in renewable energy farms, 2022	11	1	2	2	7	1
..... farms, 2017	15	-	-	-	-	3
Practiced rotational or management-intensive grazing farms, 2022	157	59	39	34	96	8
..... farms, 2017	164	53	52	66	127	9
Raised or sold veal calves farms, 2022	6	1	-	1	1	-
..... farms, 2017	10	1	-	-	1	-
On-farm packing facility farms, 2022	6	16	8	3	8	5
..... farms, 2017	6	12	9	9	34	11
Had a barn that was built prior to 1960 farms, 2022	123	21	50	24	80	-
..... farms, 2017	82	41	37	34	109	10
Aware of right to appeal an adverse program decision to USDA's National Appeals Division farms, 2022	301	113	237	34	175	80
..... farms, 2017	305	154	289	71	272	131

Table 44. Farms by North American Industry Classification System: 2022

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

Item	Arizona	Apache	Cochise	Coconino	Gila
Total farms	16,710	5,343	1,002	2,057	191
Oilseed and grain farming (1111)	278	92	9	1	-
Vegetable and melon farming (1112)	886	330	41	90	3
Fruit and tree nut farming (1113)	826	4	238	12	17
Greenhouse, nursery, and floriculture production (1114)	230	2	19	13	1
Other crop farming (1119)	1,455	293	84	135	5
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	106	-	5	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,349	293	79	135	5
Beef cattle ranching and farming (11211)	4,561	1,370	306	809	85
Cattle feedlots (11212)	20	1	3	-	2
Dairy cattle and milk production (11212)	68	2	6	-	4
Hog and pig farming (1122)	83	12	12	3	-
Poultry and egg production (1123)	305	26	41	23	7
Sheep and goat farming (1124)	4,918	2,550	34	766	1
Aquaculture and other animal production (1125, 1129)	3,080	661	209	205	66

--continued

Table 44. Farms by North American Industry Classification System: 2022 (continued)

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

Item	Graham	Greenlee	La Paz	Maricopa	Mohave
Total farms	359	95	107	1,527	274
Oilseed and grain farming (1111)	3	1	-	32	-
Vegetable and melon farming (1112)	4	3	-	54	2
Fruit and tree nut farming (1113)	35	3	-	173	30
Greenhouse, nursery, and floriculture production (1114)	3	3	-	69	11
Other crop farming (1119)	73	20	84	207	28
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	17	-	2	1	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	56	20	82	206	28
Beef cattle ranching and farming (112111)	196	43	4	189	129
Cattle feedlots (112112)	1	-	-	2	1
Dairy cattle and milk production (11212)	-	-	1	29	2
Hog and pig farming (1122)	9	4	-	15	2
Poultry and egg production (1123)	-	-	1	72	12
Sheep and goat farming (1124)	6	4	3	52	17
Aquaculture and other animal production (1125, 1129)	29	14	14	633	40

Item	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Total farms	3,269	478	718	166	727	397
Oilseed and grain farming (1111)	70	3	45	-	7	15
Vegetable and melon farming (1112)	229	31	12	1	25	61
Fruit and tree nut farming (1113)	17	25	23	25	112	112
Greenhouse, nursery, and floriculture production (1114)	16	30	28	7	21	7
Other crop farming (1119)	131	45	214	5	21	110
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	5	66	-	-	10
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	131	40	148	5	21	100
Beef cattle ranching and farming (112111)	896	98	141	87	199	9
Cattle feedlots (112112)	2	-	3	-	4	1
Dairy cattle and milk production (11212)	-	2	19	2	-	1
Hog and pig farming (1122)	7	6	5	-	6	2
Poultry and egg production (1123)	20	34	39	-	20	10
Sheep and goat farming (1124)	1,370	27	30	2	30	26
Aquaculture and other animal production (1125, 1129)	511	177	159	37	282	43