

California Department of Conservation

Division of Land Resource Protection

Farmland Mapping and Monitoring Program

Alternate Madera County 2016-2018 Land Use Conversion

Table A-14

Part 1: County Summary and Change by Land Use Category

Land Use Category	Total Acreage Inventoried 2016	Total Acreage Inventoried 2018	2016-18 Acres Lost (-) (2)	2016-18 Acres Gained (+) (2)	2016-18 Total Acreage Changed (2)	2016-18 Net Acreage Changed (2)
Prime Farmland	98,500	98,792	1,099	1,391	2,490	292
Farmland of Statewide Importance	85,207	85,262	558	613	1,171	55
Unique Farmland	180,294	183,691	1,626	5,023	6,649	3,397
Farmland of Local Importance	8,749	7,164	2,523	938	3,461	-1,585
Important Farmland Subtotal	372,750	374,909	5,806	7,965	13,771	2,159
Grazing Land	386,729	380,326	8,590	2,187	10,777	-6,403
Agricultural Land Subtotal	759,479	755,235	14,396	10,152	24,548	-4,244
Urban and Built-up Land	29,174	29,515	1,168	1,509	2,677	341
Other Land	66,370	70,894	1,862	6,322	8,184	4,460
Water Area	6,051	5,494	857	300	1,157	-557
Total Area Inventoried (1)	861,074	861,138	18,283	18,283	36,566	0

Footnote (1): Total Area Inventoried changed in 2018 due to adoption of updated county boundary file; adjacent counties gained or lost corresponding acreages. Statistics representing this change are shown in bottom cells in Part 3 of table.

Footnote (2): 2016-18 Acreage Changes calculates conversions within existing mapped area; county boundary adjustment acreages not included.

Part 2: Land Committed to Nonagricultural Use

Data not available for Land Committed to Nonagricultural Use.

Part 3: Land Use Conversion from 2016-2018

Due to the large size of this table, it has been split into two tables. Table One has the conversions of all land uses to the Important Farmland categories (Prime Farmland, Farmland of Statewide Importance, Unique Farmland, Farmland of Local Importance, and Important Farmland Subtotal) and Table Two has the conversions of all land uses to the remaining land use categories (Grazing Land, Agricultural Farmland Subtotal, Urban and Built-up Land, Other Land, Water Area, and Total Area Inventoried).

Table One

Land Use Category	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Important Farmland Subtotal
Prime Farmland	no data	0	0	59	59
Farmland of Statewide Importance	0	no data	0	27	27
Unique Farmland	1	0	no data	197	198
Farmland of Local Importance (3)	179	150	1,319	no data	1,648
Important Farmland Subtotal	180	150	1,319	283	1,932
Grazing Land (3)	1,059	358	3,454	533	5,404

Land Use Category	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Important Farmland Subtotal
Agricultural Land Subtotal	1,239	508	4,773	816	7,336
Urban and Built-up Land	12	7	7	6	32
Other Land	140	98	243	116	597
Water Area	0	0	0	0	0
Total Acreage Converted	1,391	613	5,023	938	7,965
2018 County Boundary Adjustment (1)	0	0	0	0	0

Footnote (1): 2018 County Boundary Adjustment is due to adoption of updated county boundary file; adjacent counties gained or lost corresponding acreages.

Footnote (3): Farmland of Local Importance and Grazing Land conversion to irrigated farmland is primarily due to the addition of irrigated orchards and field crops.

Table Two

Land Use Category	Grazing Land	Agricultural Land Subtotal	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	376	435	153	510	1	1,099
Farmland of Statewide Importance	144	171	45	342	0	558
Unique Farmland	471	669	200	757	0	1,626

Land Use Category	Grazing Land	Agricultural Land Subtotal	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Farmland of Local Importance	760	2,408	22	93	0	2,523
Important Farmland Subtotal	1,751	3,683	420	1,702	1	5,806
Grazing Land (4) (6)	no data	5,404	208	2,787	191	8,590
Agricultural Land Subtotal	1,751	9,087	628	4,489	192	14,396
Urban and Built-up Land (5)	142	174	no data	989	5	1,168
Other Land (6)	281	878	881	no data	103	1,862
Water Area (6)	13	13	0	844	no data	857
Total Acreage Converted	2,187	10,152	1,509	6,322	300	18,283
2018 County Boundary Adjustment (1)	0	0	0	64	0	64

Footnote (1): 2018 County Boundary Adjustment is due to adoption of updated county boundary file; adjacent counties gained or lost corresponding acreages.

Footnote (4): Grazing Land conversion to Other Land is primarily due to the delineation of low-density housing, rural commercial uses, riparian areas, and vacant and disturbed land.

Footnote (5): Conversion from Urban and Built-up Land primarily due to a lack of sufficient infrastructure and the use of detailed digital imagery to delineate more distinct urban boundaries.

Footnote (6): Water related conversions were due to linework improvements for Millerton Lake, Hensley Lake, Eastman Lake, Willow Slough, Madera Lake, and Madera Equalization Reservoir.

California Department of Conservation
Division of Land Resource Protection
Farmland Mapping and Monitoring Program
Alternate Madera County 2016-2018 Rural Land Use
Conversion
Table D-6

Part 1: Rural Land Use Summary

LAND USE CATEGORY	ACREAGE 2016	ACREAGE 2018	ACREAGE CHANGED	PERCENT CHANGE
Rural Residential Land	29,705	31,387	1,682	5.7%
Semi-agricultural and Rural Commercial	2,484	3,456	972	39.1%
Confined Animal Agriculture	3,830	3,786	-44	-1.1%
Vacant or Disturbed Land	10,094	10,931	837	8.3%
Nonagricultural and Natural Vegetation	20,257	21,334	1,077	5.3%
TOTAL AREA INVENTORIED (1)	66,370	70,894	4,524	6.8%

Footnote (1): Total Area Inventoried for Rural Land Use categories is equal to that of Other Land in the Important Farmland Map for Madera County.

Part 2: Conversions to Rural Land Uses, 2016 to 2018

Land Use Category	Rural Residential Land	Semi-agricultural and Rural Commercial	Confined Animal Agriculture	Vacant or Disturbed Land	Nonagricultural and Natural Vegetation
Prime Farmland	59	110	45	147	149
Farmland of Statewide Importance	59	59	27	111	86
Unique Farmland	64	154	88	298	153
Irrigated Farmland Subtotal	182	323	160	556	388
Farmland of Local Importance	27	15	0	51	0
Grazing Land (3)	2,023	334	13	207	210
Agricultural Land Total	2,232	672	173	814	598
Urban and Built-up Land (4)	318	165	0	476	30
Other Rural Land Uses (2)	257	229	1	172	41
Total Land Converted to Rural Uses	2,807	1,066	174	1,462	669

Footnote (2): These statistics represent shifts from one Rural Land Use category to another.

Footnote (3): Grazing Land conversion to Rural Residential Land is primarily due to the delineation of low-density housing in the Eastern part of the county.

Footnote (4): Conversion from Urban and Built-up Land is primarily due to a lack of sufficient infrastructure and the use of detailed digital imagery to delineate more distinct urban, rural residential, and rural commercial boundaries.

Part 3: Conversions From Rural Land Uses, 2016 to 2018

Land Use Category	Urban and Built-up Land	Irrigated Farmland	Farmland of Local Importance and Grazing	Other Rural Land Uses (2)
Rural Residential Land	682	80	150	191
Semi-agricultural and Rural Commercial	11	68	9	19
Confined Animal Agriculture	0	84	67	67
Vacant or Disturbed Land	146	145	138	199
Nonagricultural and Natural Vegetation	42	104	33	224
Total Land Converted From Rural Uses	881	481	397	700

Footnote (2): These statistics represent shifts from one Rural Land Use category to another.