

California Department of Conservation
FARMLAND MAPPING AND MONITORING PROGRAM

2014 FIELD REPORT

COUNTY: Mariposa

FIELD MAPPER(S): Troy Dick

IMAGE DATA USED:

Source: National Agricultural Imagery Program, USDA
Acquisition date: Summer 2014
Data description: True color mosaic, 1 meter resolution
Coverage gaps: None
Additional imagery used: None

WRITTEN, DIGITAL & ORAL INFORMATION SOURCES:

The following entities and individuals provided information used to conduct 2014 mapping.

Local Review Comments (submitted by cities, counties, & others on 2012 maps)
None
Personal Contacts
None
Websites Used for Reference
Google Earth, Street View: http://maps.google.com
GIS Data Used for Reference
Merced County Base Map

2012-2014 CHANGE SUMMARY:

Changes made during the map update are summarized by type and location. Particular attention is paid to large or unusual changes and their estimated acreages. Please note that land use type, size of land use unit, soil quality, and Farmland of Local Importance definition (if any) determines the final Important Farmland (IFL) category. [See definitions](#) at bottom of table.

Conversions to Urban Land	
Irrigated Farmland to Urban Land	0 changes
There were no significant conversions of Irrigated Farmland to Urban Land this update.	
Nonirrigated Land Uses and Other Land to Urban Land	0 changes
There were no significant conversions of nonirrigated land uses and Other Land to Urban Land this update.	
Conversions from Irrigated Farmland aside from urbanization	
Irrigated Farmland to Nonirrigated Land Uses	1 changes
<p>The only change was due to irrigated farmland being fallow for three or more update cycles. The change in this category occurred on the Mariposa quad with approximately 10 acres going out of production.</p>	
Irrigated Farmland to Other Land	0 changes
There were no significant conversions of Irrigated Farmland to Other Land this update.	
Conversions to Irrigated Farmland	
Nonirrigated Land Uses and Other Land to Irrigated Farmland	0 changes
There were no significant conversions of nonirrigated land uses and Other Land to Irrigated Farmland this update.	
Unusual Changes	
(Types of change not already described or special circumstances during the 2014 update.)	
None	
Areas of Concern for Future Updates	
(Locations or map categories noted as needing careful checking during 2016 update, and reasons.)	
None	
Definitions:	
<p>Irrigated Farmland includes most irrigated crops grown in California. When combined with soil data, these farmed areas become the Important Farmland (IFL) categories of Prime Farmland, Farmland of Statewide Importance & Unique Farmland. Because of the nature of the IFL definitions, some irrigated uses, such as irrigated pastures or nurseries, may not be eligible for all three IFL categories.</p>	
<p>Nonirrigated land uses include grazing areas, land used for dryland crop farming, and formerly irrigated land that has been left idle for three or more update cycles.</p>	

These uses are frequently incorporated into county Farmland of Local Importance definitions.

Other Land includes a variety of miscellaneous uses, such as low density rural residential development, mining areas, vacant areas and nonagricultural vegetation. Confined animal agriculture facilities are mapped as Other Land unless incorporated into a county Farmland of Local Importance definition.

Urban Land includes residential, industrial, recreational, infrastructure and institutional uses.

For more on map categories, including Farmland of Local Importance definitions, visit the [FMMP web site](#).

LABOR ESTIMATE:

Time estimates for conducting the 2014 update.

Image interpretation, start date: April 24, 2015
--

Image interpretation, number of days: 3

Ground truth dates: N/A

Number of days for post-ground truth clean-up: N/A
--

Further information on the Farmland Mapping and Monitoring Program can be found at:
<http://www.conservation.ca.gov/dlrp/fmmp/Pages/Index.aspx>