

**California Department of Conservation
FARMLAND MAPPING AND MONITORING PROGRAM**

2012 FIELD REPORT

COUNTY: Mariposa

FIELD MAPPER(S): C.K.Williams

IMAGE DATA USED:

Source: National Agriculture Imagery Program (NAIP)
Acquisition date: Summer 2012
Data description: 1 meter resolution, true color mosaic
Coverage gaps:
Additional imagery used: Google Maps

WRITTEN, DIGITAL & ORAL INFORMATION SOURCES:

The following entities and individuals provided information used to conduct 2012 mapping.

Local Review Comments (submitted by cities, counties, & others on 2010 maps)
None
Personal Contacts
None
Websites Used for Reference
None
GIS Data Used for Reference

2010-2012 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	1 changes
There was only one notable conversion due to the addition of a new building in the city of Mariposa (Mariposa Co. Human Services Center).	
Conversions from Irrigated Farmland aside from urbanization	
Irrigated Farmland to Nonirrigated Land Uses	0 changes
There were no significant conversions of Irrigated Farmland to Nonirrigated Land this update.	
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 2012 update.)	
<u>Grazing Land to Other Land</u> : There were small changes to Other Land that were due primarily to the use of high resolution imagery to delineate areas of low-density housing (ranchettes and farmsteads) throughout the county. The only significant conversion was the identification of a remnant olive grove on the Indian Gulch quad (10 acres) also due primarily to the use of high resolution imagery.	
Areas of Concern for Future Updates	
(Locations or map categories noted as needing careful checking during 2014 update, and reasons.)	
None	
Definitions:	
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.

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. 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 2012 update.

Image interpretation, start date: 1/8/2014
Image interpretation, number of days: 6
Ground truth dates: NA
Number of days for post-ground truth clean-up: 1

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