

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

**2010 FIELD REPORT**

**COUNTY:** Mariposa

**FIELD MAPPER(S):** Amy Klug

**IMAGE DATA USED:**

Source	National Agriculture Imagery Program (NAIP)
Acquisition date	Summer 2009 and 2010
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 2010 mapping.*

<b>Local Review Comments</b> (submitted by cities, counties, & others on 2008 maps)
Maxwell Norton, Farm Advisor/Interim County Director, University of California Cooperative Extension, Mariposa, CA.
<b>Personal Contacts</b>
<b>Websites Used for Reference</b>
<b>GIS Data Used for Reference</b>

**2008-2010 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.*

<b>Conversions to Urban Land</b>	
Irrigated Farmland to Urban Land	0 changes
No conversions.	
Nonirrigated Land Uses and Other Land to Urban Land	1 change
Approximately 15 acres of Other Land converted to Urban in the Wagner Ridge area.	
<b>Conversions from Irrigated Farmland aside from urbanization</b>	
Irrigated Farmland to Nonirrigated Land Uses	1 change
Approximately 5 acres converted to Grazing Land due to the identification of nonirrigated orchards east of Hornitos which were too small to be mapped as Unique Farmland due to	

FMMP's 10 acre minimum mapping unit requirement.	
Irrigated Farmland to Other Land	0 changes
No conversions.	
<b>Conversions to Irrigated Farmland</b>	
Nonirrigated Land Uses and Other Land to Irrigated Farmland	2 changes
Vines were added in the Hunter Valley area (≈20 acres).	
<b>Unusual Changes</b> (Types of change not already described or special circumstances during the 2010 update.)	
Ranchettes (Other Land) were added on Grazing Land (8 changes) near Usona (≈80 acres), Bootjack (≈10 acres), Mono Gulch (≈10 acres), Slate Gulch (≈35 acres) and south of Hunter Valley (≈10 acres).	
<b>Areas of Concern for Future Updates</b> (Locations or map categories noted as needing careful checking during 2012 update, and reasons.)	
<b>Definitions:</b>	
<b>Irrigated Farmland</b> 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.	
<b>Nonirrigated land uses</b> 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.	
<b>Other Land</b> 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.	
<b>Urban Land</b> includes residential, industrial, recreational, infrastructure and institutional uses.	
For more on map categories, including Farmland of Local Importance definitions, visit the <a href="#">FMMP web site</a> .	

#### LABOR ESTIMATE:

*Time estimates for conducting the 2010 update.*

Image interpretation, start date	October 25, 2011
Image interpretation, number of days	2.5
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>