

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

2008 FIELD REPORT

COUNTY: Mariposa

FIELD MAPPER(S): Troy Dick

IMAGE DATA USED:

Source	Digital Globe Inc.
Acquisition date	February, 2007
Data description	1 foot resolution, true color mosaic
Coverage gaps	None
Additional imagery used	Landsat 7 infrared imagery from 2008 30-meter resolution, National Agriculture Imagery Program (NAIP) from 2005

WRITTEN, DIGITAL & ORAL INFORMATION SOURCES:

The following entities and individuals provided information used to conduct 2008 mapping.

Local Review Comments (submitted by cities, counties, & others on 2006 maps)
Personal Contacts Cathi Boze, Agricultural Commissioner / Sealer Mariposa County cboze@mariposacounty.org
Websites Used for Reference Google Maps, Street View http://maps.google.com/ Owens Creek Company, LLC http://owenscreekcompany.com/
GIS Data Used for Reference

2006-2008 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 conversions of Irrigated Farmland to Urban Land this update.	
Nonirrigated Land Uses and Other Land to Urban Land	0 changes
There were no 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	0 changes
There were no conversions of Irrigated Farmland to nonirrigated land uses this update.	
Irrigated Farmland to Other Land	0 changes
There were no conversions of Irrigated Farmland to Other Land this update	
Conversions to Irrigated Farmland	
Nonirrigated Land Uses and Other Land to Irrigated Farmland	7 changes
<p>The only addition of Irrigated Farmland this update occurred on the Owens Reservoir quad. It was approximately 240 acres of new orchards between State Highway 140 and White Rock Road near the county line according to Cathi Boze, Agricultural Commissioner.</p>	
Unusual Changes	
(Types of change not already described or special circumstances during the 2008 update.)	
<p>Nonirrigated land uses to Other Land: 6 changes</p> <p>A majority of these changes were due to the use of higher resolution (1 foot) imagery to delineate areas of low-density housing or horse training facilities throughout the county. Countywide approximately 80 acres were converted to Other Land.</p>	
Areas of Concern for Future Updates	
(Locations or map categories noted as needing careful checking during 2010 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. These uses are frequently incorporated into county Farmland of Local Importance definitions.</p>	

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 2008 update.

Image interpretation, start date	5/13/2009
Image interpretation, number of days	1
Ground truth dates	6/5/2009
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>