

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

**2014 FIELD REPORT**

**COUNTY:** Amador

**FIELD MAPPER(S):** Jacob Kizer

**IMAGE DATA USED:**

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

**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)
Personal Contacts
Websites Used for Reference
Google Earth, Street View: <a href="http://maps.google.com">http://maps.google.com</a>
GIS Data Used for Reference

**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	1 change
There was only one significant conversion of Nonirrigated Land and Other Land to Urban Land this update (~15 acres) due to increased building density in Sutter Creek, just north of the Amador County Airport.	
<b>Conversions from Irrigated Farmland aside from urbanization</b>	
Irrigated Farmland to Nonirrigated Land Uses	14 changes
The majority of these changes were due to plots of irrigated land having been fallow for three or more update cycles. There were 4 significant conversions of Irrigated Farmland Uses to Nonirrigated Farmland on the Lone quad, the largest of which was 150 acres. Two of these conversions occurred across Highway 104 from Mule Creek State Prison, while the other two occurred adjacent to the water treatment facility on W. Marlette Street.	
Irrigated Farmland to Other Land	0 changes
There were no significant conversions of Irrigated Farmland to Other Land this update.	
<b>Conversions to Irrigated Farmland</b>	
Nonirrigated Land Uses and Other Land to Irrigated Farmland	12 changes
The majority of these changes were due to the addition of vineyards. The most significant of these changes occurred on the Irish Hill quad, involving the development of the Rancho Victoria Vineyard and Wedding Venue on Greilich Road just off of Highway 16. This accounts for three changes which make up a combined ~140 acres of new vineyards. Two additions of Irrigated Pasture occurred on the Goose Creek quad adjacent to Sacramento County, accounting for ~90 acres of new Irrigated Farmland.	
<b>Unusual Changes</b> (Types of change not already described or special circumstances during the 2014 update.)	
<b>Areas of Concern for Future Updates</b> (Locations or map categories noted as needing careful checking during 2016 update, and reasons.)	
One significant Area of Concern for future updates is the Mule Creek State Prison on Highway 104. Imagery indicates that construction of an expansion is underway (~100 acres). It may be converted to Urban Land in the next update.	
<p><b>Definitions:</b></p> <p><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 &amp; Unique Farmland. Because of the nature of the IFL definitions, some irrigated uses, such</p>	

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 2014 update.*

Image interpretation, start date: 10/30/2015
Image interpretation, number of days: 5
Ground truth dates: 2
Number of days for post-ground truth clean-up: 2

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