

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

**2014 FIELD REPORT**

**COUNTY:** Placer

**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)
None.
Personal Contacts
None.
Websites Used for Reference
Google Maps, Street View: <a href="http://maps.google.com">http://maps.google.com</a>
GIS Data Used for Reference
Placer County Base Map California City Boundary Layer

**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.*

<b>Conversions to Urban Land</b>	
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	69 changes
<p>These changes were primarily due to new homes, businesses, schools, and parks. Most of the changes occurred in the southern portion of the county, in and around the cities of Lincoln, Rocklin and Roseville.</p> <p><b><u>City of Roseville:</u></b> There were approximately 270 acres of new development added into and adjacent to the City of Roseville. Home developments included Crocker Ranch, Diamond Creek, Eskaton Village, Fiddymont Farm, and Stone Ridge.</p> <p>In the northern portion of the city, a new FedEx warehouse was added (~20 acres) as well as the new Fiddymont Farm Elementary School (~10 acres).</p> <p><b><u>City of Lincoln:</u></b> Approximately 85 acres of new developments were added into the City of Lincoln. Home developments included Lakeside, Sorrento and Twelve Bridges.</p> <p><b><u>City of Rocklin:</u></b> There were approximately 175 acres of new development added to the City of Rocklin. Home developments included Parkview, Rocklin Highlands, and Whitney Ranch.</p> <p>There were approximately 100 acres of commercial buildings added, including Rocklin Del Rio Self Storage (~10 acres), Rocklin Crossings (~40 acres) and Rocklin Commons (~45 acres).</p>	
<b>Conversions from Irrigated Farmland aside from urbanization</b>	
Irrigated Farmland to Nonirrigated Land Uses	27 changes
The majority of these changes were due to irrigated farmland being fallow for three or more update cycles, and most of them occurred on the Gold Hill quad (~110 acres) and Lincoln quad (~265 acres). Three changes, totaling approximately 110 acres, were due to the construction of the Highway 65 bypass through the Lincoln and Sheridan quads.	
Irrigated Farmland to Other Land	3 changes
These conversions were due to plots of farmland that had been fallow for three update cycles and were either disturbed or natural vegetation.	
<b>Conversions to Irrigated Farmland</b>	
Nonirrigated Land Uses and Other Land to Irrigated Farmland	17 changes
<p>The majority of these changes were due to additions of irrigated pastures primarily on the Gold Hill and Lincoln quads, totaling about 125 acres of change.</p> <p>There were about 595 acres of conversions to irrigated crops, the largest of which was the addition of a new rice field right in between the new Lincoln bypass and Old Highway</p>	

65, just less than 2 miles south of the town of Sheridan, making up about 140 acres converted. New orchards (~140 acres) were also added farther south along the new bypass, directly east of the Lincoln Regional Airport.

### Unusual Changes

(Types of change not already described or special circumstances during the 2014 update.)

There were two conversions between Irrigated Farmland categories due to the identification of nonirrigated orchards. Nonirrigated orchards are considered Unique Farmland regardless of the underlying soil. These changes resulted in conversions between Farmland of Statewide Importance and Unique Farmland.

### Areas of Concern for Future Updates

(Locations or map categories noted as needing careful checking during 2016 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 2014 update.*

Image interpretation, start date: 12/18/2015

Image interpretation, number of days: 10

Ground truth dates: 1/11/2016, 1/13/2016
Number of days for post-ground truth clean-up: 8

*Further information on the Farmland Mapping and Monitoring Program can be found at:*

<http://www.conservation.ca.gov/dlrp/fmmp/Pages/Index.aspx>