

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

2008 FIELD REPORT

COUNTY: Mendocino

FIELD MAPPER(S): Kerri Kisko

IMAGE DATA USED:

Source	United States Geological Survey
Acquisition date	September 2008 & October 2008
Data description	Color Infrared Scene, 30 meter resolution
Coverage gaps	none
Additional imagery used	National Agricultural Imagery Program, summer 2006, true color mosaic, 2 meter resolution

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)
City of Fort Bragg
Personal Contacts
None.
Websites Used for Reference
Google Maps, Street View: http://maps.google.com Jackson State Forest: www.jacksonforest.com MacKerricher State Park: www.parks.ca.gov/pages/436/files/mackerricherSP.pdf Ukiah Chamber of Commerce: www.ukiahchamber.com
GIS Data Used for Reference
California City Boundary Layer Mendocino County Base Map Mendocino County Digital Soil Survey

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 significant conversions of irrigated farmland to Urban Land this update.	

Nonirrigated Land Uses and Other Land to Urban Land	12 changes
<p>These changes were primarily due to the increased density of homes in existing housing areas resulting in changes from Other Land to Urban and Built-up Land. Approximately 45 acres of change occurred on the Mendocino quad, along Point Cabrillo Drive. Other changes were noted on the Covelo West (~10 acres), Elk (~15 acres), Fort Bragg (~25 acres), Laytonville (~10 acres), Redwood Valley (~10 acres), and Ukiah (~10 acres) quads.</p> <p>Further changes were due to new baseball fields (~10 acres) in Willits and a new Honda Dealership (~5 acres) in Ukiah.</p>	
Conversions from Irrigated Farmland aside from urbanization	
Irrigated Farmland to Nonirrigated Land Uses	2 changes
<p>These changes were due to the identification of irrigated pasture. Irrigated pastures on poor soils are mapped as Grazing Land per FMMP mapping protocol. These changes occurred on the Potter Valley (~15 acres) and Elledge Peak (~5 acres) quads.</p>	
Irrigated Farmland to Other Land	1 change
<p>This change was due to the identification of low-density housing (ranchettes) on the Potter Valley quad. This change was approximately 10 acres in size.</p>	
Conversions to Irrigated Farmland	
Nonirrigated Land Uses and Other Land to Irrigated Farmland	32 changes
<p>The majority of the newly irrigated farmland was in the form of vineyards, irrigated pasture, orchards, and forage crops. Newly irrigated farmland was added throughout the agricultural areas of the county and most changes were between 10-40 acres in size. One change of note was an approximately 165-acre area of forage crops on the Point Arena quad.</p>	
Unusual Changes	
(Types of change not already described or special circumstances during the 2008 update.)	
<p><u>Nonirrigated Land Uses to Other Land:</u> There were 34 conversions to Other Land. These changes were due to low-density housing (ranchettes), farmsteads, and rural commercial. These changes were scattered throughout the county and were primarily 30 acres or less in size.</p> <p><u>Conversions from Urban Land:</u> There were 2 conversions of Urban and Built-up Land to Other Land. On the Comptche quad, approximately 15 acres was converted due to identifying an unpaved campground in the Jackson State Forest during the field visit. On the Laughlin Range quad, an area was found to be low-density housing during the field visit, resulting in an approximately 20-acre change.</p>	
Areas of Concern for Future Updates	

(Locations or map categories noted as needing careful checking during 2010 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 2008 update.

Image interpretation, start date	March 29, 2010
Image interpretation, number of days	8
Ground truth dates	April 19-22, 2010
Number of days for post-ground truth clean up	5

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