

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

2010 FIELD REPORT

COUNTY: Ventura

FIELD MAPPER(S): Kerri Kisko

IMAGE DATA USED:

Source	National Agriculture Imagery Program, USDA
Acquisition date	Summer 2010
Data description	True color mosaic, 1 meter resolution
Coverage gaps	None
Additional imagery used	National Agriculture Imagery Program, USDA; summer 2009

WRITTEN, DIGITAL & ORAL INFORMATION SOURCES:

The following entities and individuals provided information used to conduct 2010 mapping.

Local Review Comments (submitted by cities, counties, & others on 2008 maps)
City of Simi Valley
Personal Contacts
None
Websites Used for Reference
Google Maps, Street View: http://maps.google.com
Jim Hall Track Time: http://www.jimhalltracktime.com/
Limoneira: http://www.limoneira.com/
Rancho Temescal: http://www.ranchotemescal.com/farm.htm
River Park Specific Plan: http://developmentservices.cityofoxnard.org/Uploads/Planning/Specfic-Plan_River-Park-CH6.pdf
Santa Paula Water: http://www.santapaulawater.com/
GIS Data Used for Reference
California City Boundary Layer Ventura County Base Map Ventura County Digital Soil Surveys

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.

Conversions to Urban Land	
Irrigated Farmland to Urban Land	21 changes
<p>These changes were primarily due to new parks, commercial buildings, homes and water control facilities.</p> <p><u>City of Camarillo:</u> Pleasant Valley Fields park (~65 acres) was added, along with the Villas at the Park apartments and a Residence Inn (~10 acres total).</p> <p><u>City of Fillmore:</u> The City of Fillmore Water Recycling Plant (~15 acres), Two Rivers Park (~15 acres), and approximately 5 acres of new homes were added.</p> <p><u>City of Oxnard:</u> Approximately 55 acres of new warehouses and homes were added at the River Park development, a recreation facility was added at Southwest Community Park (~10 acres), and a Nissan dealership (~10 acres) was added as well.</p> <p><u>City of Santa Paula:</u> A solar project and bocce ball courts (~10 acres) were added at the Limoneira processing plant and approximately 20 acres of water control ponds were added along with the Ridgeview housing development (~5 acres).</p> <p><u>City of Ventura:</u> The Veterans Home of California (~5 acres) and the Rolls Inc. equipment company (~5 acres) were added as well as approximately 15 acres of new sports fields at Ventura Community Park.</p>	
Nonirrigated Land Uses and Other Land to Urban Land	30 changes
<p>These changes were primarily due to new construction of homes, businesses, parks, and water control structures.</p> <p><u>City of Moorpark:</u> Approximately 30 acres of homes were added at the Moorpark Highlands development as well as the Patriot Commerce Center (~10 acres), Mammoth Highlands Park (~5 acres), and approximately 10 acres of new homes.</p> <p><u>City of Oxnard:</u> Approximately 185 acres of gravel pits were converted to water storage/recharge basins as part of the River Park development along with approximately 55 acres of new homes in River Park. Also, the Sunbelt Professional Center and other businesses (~20 acres) and Jim Hall Track Time go-kart track (~10 acres) were added as well as new parking lots and other improvements at College Park (~15 acres).</p> <p><u>City of Thousand Oaks:</u> The Sedona at Dos Vientos Ranch housing development (~15 acres) was added, along with other homes (~10 acres). The Northwood Neighborhood Park, Conejo Creek Dog Park, and two other parks (~5 acres each) were also added.</p> <p>Other changes were due to The Promenade, Camarillo Premium Outlets (~65 acres) and a new California Conservation Corps facility (~10 acres) in the City of Camarillo; an expansion of the Toland Road Landfill (~10 acres) near Fillmore; a new parking lot (~15 acres) at Point Mugu Naval Air Station; and All Valleys RV Storage (~10 acres) and the expansion of Big Sky Park (~5 acres) in the City of Simi Valley.</p>	

Conversions from Irrigated Farmland aside from urbanization

Irrigated Farmland to Nonirrigated Land Uses	93 changes
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The majority of these changes were due to irrigated farmland having been fallow for three or more update cycles. Most of these changes were less than 30 acres and occurred throughout the county. These changes accounted for approximately 1,800 acres of conversion from irrigated farmland to Farmland of Local Importance or Grazing Land. Larger conversions occurred on the Camarillo (~275 acres) and Saticoy (~100 acres) quads.

Further conversions were due to the identification of nonirrigated grain. Nonirrigated grain is part of the Farmland of Local Importance category in Ventura County. These changes primarily occurred in the foothills. All of these changes were less than 50 acres each.

Irrigated Farmland to Other Land	39 changes
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Low-density housing (ranchettes), farmsteads, rural commercial facilities, natural vegetation areas, and disturbed land that is graded for development accounted for the majority of the changes. These changes were scattered throughout the county and were primarily 10-30 acres in size. These changes accounted for approximately 800 acres of conversion from irrigated farmland to Other Land.

Conversions to Irrigated Farmland

Nonirrigated Land Uses and Other Land to Irrigated Farmland	51 changes
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The majority of the irrigated farmland was added in the valleys throughout the county. Most of the changes were 10-30 acres in size and consisted of row crops, orchards (primarily citrus), nurseries, and vineyards. Some changes of note included an area of row crops (~105 acres) on the Moorpark quad and an area of row crops and orchards (~170 acres) on the Ventura quad. In total, approximately 1,400 acres of newly irrigated farmland was added throughout the county.

Unusual Changes

(Types of change not already described or special circumstances during the 2010 update.)

Farmland of Local Importance to Grazing Land: There were 31 conversions of Farmland of Local Importance to Grazing Land. All of these changes were due to nonirrigated grain areas and irrigated pastures on poor soils having been fallow for four or more update cycles. The majority of the changes were 65 acres or less. The largest conversions occurred on the Newbury Park (~105 and 330 acres), Ojai (~130 and 150 acres), Simi Valley West (~115, 175, and 715 acres), and Ventura (~310 acres) quads.

Nonirrigated Land Uses to Other Land: There were 34 conversions of nonirrigated land uses to Other Land. Farmsteads, equestrian facilities, other rural commercial facilities, and mining facility expansions accounted for the majority of the changes. These changes were scattered throughout the county and were primarily 10-40 acres in size.

Conversions between Irrigated Farmland categories: There were 23 conversions between irrigated farmland categories. These changes were due to irrigated farmland being converted to potted plant nurseries. Potted plant nurseries are considered Unique Farmland regardless of the underlying soil. These changes may result in conversions between Prime Farmland, Farmland of Statewide Importance, and Unique Farmland.

Conversions from Urban Land: There were 5 conversions from Urban Land. Urban Land was converted to irrigated farmland due to improved digital imagery that allowed for the delineation of more distinct urban boundaries.

Areas of Concern for Future Updates

(Locations or map categories noted as needing careful checking during 2012 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 2010 update.

Image interpretation, start date	April 4, 2011
Image interpretation, number of days	10
Ground truth dates	May 10-13, 2011
Number of days for post-ground truth clean up	6

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