

**California Department of Conservation
Farmland Mapping and Monitoring Program**

2004 FIELD REPORT

COUNTY: Mariposa

FIELD MAPPER(S): Kerri Kisko

IMAGERY:

source: NASA-Ames Research Center
date: August 8, 2003
scale: 1 : 130,000
film type: CIR Transparencies
coverage gaps: Northeast Corner
additional imagery: none

WRITTEN, DIGITAL & ORAL INFORMATION SOURCES: *Please list which local governments, interest groups, or individuals submitted comments on the 2002 maps. Also list all phone and in-person contacts made or related GIS data referenced while conducting the 2004 update.*

➤ *local review comments:* none
cities:
county:
others:

➤ *personal contacts:* none

➤ *websites:*
Mariposa County: www.mariposacounty.org

➤ *GIS data referenced:*
SWIS landfill/waste facility reference file: SWIS.dgn

2002-2004 CHANGES*: *Please summarize the most common changes to the maps. List representative locations (quads) of each type of change encountered. Make sure to list and describe particularly large, unusual or notable changes and give estimates of the acreage involved.*

➤ **Irrigated Farmland to Urban Land**

There were no conversions of irrigated farmland to urban land this update.

➤ **Grazing or Other Land to Urban Land**

This update there were two instances of grazing or other land changing to urban land. In the Community of Bootjack, the Mariposa Self Storage facility and some homes were added (≈10 acres) as well as some businesses (≈10 acres).

➤ **Irrigated Farmland to Grazing Land**

There were three conversions of irrigated farmland to grazing land this update. These changes were due to farmland that had been fallow for three update cycles. These changes occurred on the Ben Hur (≈30 acres), Mariposa (≈15 acres), and Stumpfield Mountain (≈15 acres) quads.

➤ **Irrigated Farmland to Other Land**

There were no conversions of irrigated farmland to other land this update.

➤ **Grazing or Other Land to Irrigated Farmland**

This update there was one instance of newly irrigated farmland. A small vineyard (approximately 10 acres) was added on the Bear Valley quad.

➤ **Grazing Land to Other Land**

There were 57 conversions of grazing land to other land this update. The majority of these changes were due to the addition of low-density housing (ranchettes) throughout the county. Large conversions (100 acres or larger) occurred on the Mariposa (4 instances) quad and the Stumpfield Mountain (1 instance) quad. The other changes were due to small water bodies (less than 40 acres) and a couple of small dirt runways (≈35 and 10 acres).

➤ **UNUSUAL:** *Category changes, complications with the Farmland of Local Importance definition, or any other special circumstances in 2004.*

None.

PROBLEM AREAS: *What locations and map categories need careful checking in 2006? Why?*

None.

LABOR ESTIMATE: *Please estimate the amount of time spent on the following tasks.*

photo interpretation, start date: October 6, 2005

photo interpretation, number of days: 1.5

ground truthing dates: November 1, 2005

days for map compilation and clean up: 2

* **Note:** **Irrigated Farmland** = Prime Farmland, Farmland of Statewide Importance or Unique Farmland; **Local** = Farmland of Local Importance

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

www.consrv.ca.gov/dlrp/fmmp