

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

**2002 FIELD REPORT**

**COUNTY:** Mariposa

**FIELD MAPPER(S):** Kerri Kisko

**IMAGERY:**

*source:* NASA-Ames Research Center  
*date:* August 28, 2001  
*scale:* 1 :130,000  
*type:* CIR Transparencies  
*coverage gaps:* Northeast Corner  
*additional imagery:* Landsat 2002, DOQ's of varying ages

**WRITTEN, DIGITAL & ORAL INFORMATION SOURCES:** *Please list which local governments, interest groups, or individuals submitted comments on the 2000 maps. Also list all phone and in-person contacts made or related GIS data referenced while conducting the 2002 update.*

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

➤ *personal contacts:*

➤ *websites:*  
Mariposa County: [www.mariposacounty.org](http://www.mariposacounty.org)

➤ *GIS data referenced:*  
Soil Survey: CA649-Mariposa Area  
DWR Land Use Survey: Mariposa 98

**2000-2002 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**  
None.

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

There were eleven conversions of Grazing Land or Other Land to Urban Land this update. Most of these conversions were not new; they were identified due to improved aerial photo coverage. The majority of these conversions were small areas of homes and some businesses (≈15 acres or less) that were scattered throughout the county. Two changes of note include: the new 76 gas station and other older buildings (≈10 acres) in the Community of Catheys Valley and the new Italian Acres housing development (≈25 acres) in the City of Mariposa.

➤ **Irrigated Farmland to Grazing Land**

There were two conversions of Irrigated Farmland to Grazing Land this update. On the Mariposa quad two parcels of farmland (≈25 and 45 acres, respectively) had been fallow for three update cycles.

➤ **Irrigated Farmland to Other Land**

None.

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

There were two conversions of Grazing Land or Other Land to Irrigated Farmland this update. On the Feliciana Mountain quad a vineyard (≈10 acres) was noted and vineyards (≈25 acres) associated with the Butterfly Creek Winery were noted on the Buckingham Mountain quad.

➤ **UNUSUAL:** *Category changes, complications with the Farmland of Local Importance definition, or any other special circumstances in 2002.*

Grazing to Other Land: There were numerous conversions of Grazing Land to Other Land this update. These conversions were due to the identification of low-density housing (ranchettes) throughout the county. This update there was improved aerial photo coverage that allowed for the identification of ranchettes.

**PROBLEM AREAS:** *What locations and map categories need careful checking in 2004? Why?*

None.

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

*photo interpretation, start date:* Oct. 20, 2003

*photo interpretation, number of days:* 1.5

*ground truthing dates:* Nov. 18, 2003

*# days for map compilation and clean up:* 2—plus review with DOQ's

\* **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](http://www.consrv.ca.gov/dlrp/fmmp)