

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

2004 FIELD REPORT

COUNTY: Sierra Valley

FIELD MAPPER(S): Larelle Burkham-Greydanus

IMAGERY:

source: NASA-Ames Research Center

date: July 21, 2004

scale: 1:130,000

film type: CIR Transparencies

coverage gaps: none

additional imagery: National Agricultural Imagery Program 2004 for Plumas and Sierra Counties.

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:*

➤ *websites:* Grizzly Ranch Golf Course- <http://www.grizzlyranch.com/index.html>
Solid Waste Information System-<http://www.ciwmb.ca.gov/SWIS/>

➤ *GIS data referenced: Dennis Miller, Plumas County
GIS Planner II for Plumas County Agricultural Preserves.*

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**

none

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

none

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

Two noteworthy changes occurred in this category. The largest occurred north west of Loyalton on the Antelope Valley quad where ~276 ac was found fallow for 3 update cycles (6 years). The second largest was north of Sierraville at The Mounds which had also undergone a fallowing cycle (~150 ac. on the Antelope Valley Quad).

➤ **Irrigated Farmland to Other Land**

none

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

The largest number of changes occurred in this category and was due to the delineation of alfalfa fields, grass hay fields, and irrigated pastures. Two of the largest changes occurred west of Loyalton off of Heriot Road where irrigated agriculture was delineated for ~500 acres total (Antelope Valley Quad). Also in the south-east corner of the survey area, ~450 acres was delineated to be irrigated pasture (Evans Canyon Quad).

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

None specifically

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

Careful checking needs to continue in Plumas and Sierra Counties along Highway 70 for irrigated pasture versus irrigated alfalfa or hay fields.

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

<i>photo interpretation, start date:</i>	<i>6/13/05</i>
<i>photo interpretation, number of days:</i>	<i>8</i>
<i>ground truthing dates:</i>	<i>7/5, 7/6/05</i>
<i># days for map compilation and clean up:</i>	<i>5</i>

* **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