

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

2000 FIELD REPORT

COUNTY: Yuba

FIELD MAPPER(S): Kerri Kisko

PHOTOGRAPHY:

source: NASA-Ames Research Center

date: September 14, 1999

scale: 1 :130,000

film type: CIR Transparency

coverage gaps: Northeastern corner. Also used 2000 SPOT data.

WRITTEN OR ORAL INFORMATION SOURCES: *Please list which local governments, interest groups, or individuals submitted comments on the 1998 maps. Also list all phone and in-person contacts made while conducting the 2000 update.*

➤ *local review comments:* none

cities:

county:

others:

➤ *personal contacts:* none

➤ *websites:*

Yuba County Index: www.co.yuba.ca.us

Solid Waste Information System: www.ciwmb.ca.gov/swis

Ca. Department of Fish and Game: www.dfg.ca.gov/wildlife_areas

Beale Air Force Base: wwwmil.beale.af.mil

1998-2000 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.*

➤ P, S, U → D

There were six conversions of agricultural land to urban land this update, primarily in the southwestern portion of the county. North of the City of Marysville, three Mariani fruit packing plants were added (≈15 acres each), one on the Honcut quad and two on the Yuba City quad. Near the town of Olivehurst, the Pacific Millwork processing plant (≈10 acres), Sacramento Valley Amphitheatre (≈25 acres), and a boundary adjustment were added on the Olivehurst quad.

➤ G, X → D

There were 15 conversions of grazing or other land to urban land this update. The majority of these changes occurred in the southwestern portion of the county. Some of the new developments are the expansion of the Yuba-Sutter Materials Recovery Facility (≈10 acres) near the City of Marysville, the East Linda Gardens Apartments (≈10 acres) in the town of Linda, the Gold Village housing community (≈30 acres) near the town of Smartville, the American Wood Fibers processing plant (≈15 acres) and the Norcal Moulding processing plant (≈5 acres) in the town of Olivehurst, an expansion of the Recce Point Golf Course (≈120 acres) inside Beale Air Force Base, and an expansion of the Ostrom Road Landfill (≈35 acres) near Beale Air Force Base.

➤ P, S, U → G

There were 29 conversions of prime, statewide, and unique farmland to grazing land this update. The majority of these changes (22) were due to agricultural land being fallow for three or more update cycles resulting in approximately 1,500 acres of change. These changes occurred throughout the county, however large changes of 100 acres or greater were observed on the Honcut (3), Camp Far West (1), and Nicolaus (1) quads. The other six changes were due to irrigated pasture on unique soils. These changes also occurred throughout the county with large changes of 100 acres or greater being observed on the Olivehurst (2) and Nicolaus(1) quads.

➤ P, S, U → X

There were 42 conversions of agricultural land to other land this update. The majority of these changes were due to land being fallow for three or more update cycles in parcels of less than 40 acres or in marshy areas. Some of the changes were due to newly discovered ranchettes (low-density housing developments) throughout the county. Most of these changes were 50 acres or less, however two larger areas (≈80 and ≈150 acres) were added on the Loma Rica quad. Two of the changes were agricultural staging areas (areas with agricultural buildings, equipment, and gravel parking lots) that were small (≈10 acres each). The rest of the changes were due to agricultural boundary adjustments.

➤ G, X → P, S, U

There were 17 conversions of grazing or other land to agricultural land this update. These changes were primarily in the southwestern portion of the county and accounted for 360 acres of change. The most notable changes include a parcel of new orchards (≈20 acres) on the Olivehurst quad, a parcel of rice (≈40 acres) on the Browns Valley quad, and two new parcels of rice (≈55 and ≈75 acres) and a parcel of walnut trees (≈175 acres) on the Wheatland quad. The rest of the changes were due to boundary adjustments.

➤ **UNUSUAL:** *Category changes, complications with the Farmland of Local Importance definition, or any other special circumstances in 2000.*

G→X: There were 13 conversions of grazing land to other land scattered throughout the county. These changes were primarily due to the addition of ranchettes and boundary

adjustments. One change of note was a large area of ranchettes (\approx 150 acres) southeast of the town of Loma Rica on the Oregon House and Loma Rica quads.

U,S,P \rightarrow P,S,U: Agriculture was shifted between prime, statewide, and unique primarily due to soil boundary adjustments and isolated polygons of 10 acres or less. One change of note was a large polygon (\approx 130 acres) of statewide that was mapped as prime east of the town of Linda on the Wheatland quad.

X \rightarrow W: On the Strawberry Valley quad, a 40-acre area of Sly Creek Reservoir was added for consistency.

PROBLEM AREAS: *What locations and map categories need careful checking in 2002? Why?*

In the southwestern portion of the county some unique farmland was found to be irrigated pasture. Carefully check the unique farmland as it may need to be shifted to grazing.

OUT OF DATE BASE MAPS: *Please list any base maps used for update or publication of this county which are woefully out of date due to extensive new development, road construction, etc.*

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

photo interpretation, start date: Oct. 16, 2001

photo interpretation, number of days: 4

ground truthing dates: Oct. 24 – Oct. 26, 2001

days for map compilation and clean up: 4

* **Note:** P = Prime Farmland; S = Farmland of Statewide Importance; U = Unique Farmland; L = Farmland of Local Importance; G = Grazing Land; D = Urban and Built-up Land; X = Other Land; W = Water Areas; I = Irrigated Farmland; N = Nonirrigated Farmland

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

www.consrv.ca.gov/dlrp/fmmp