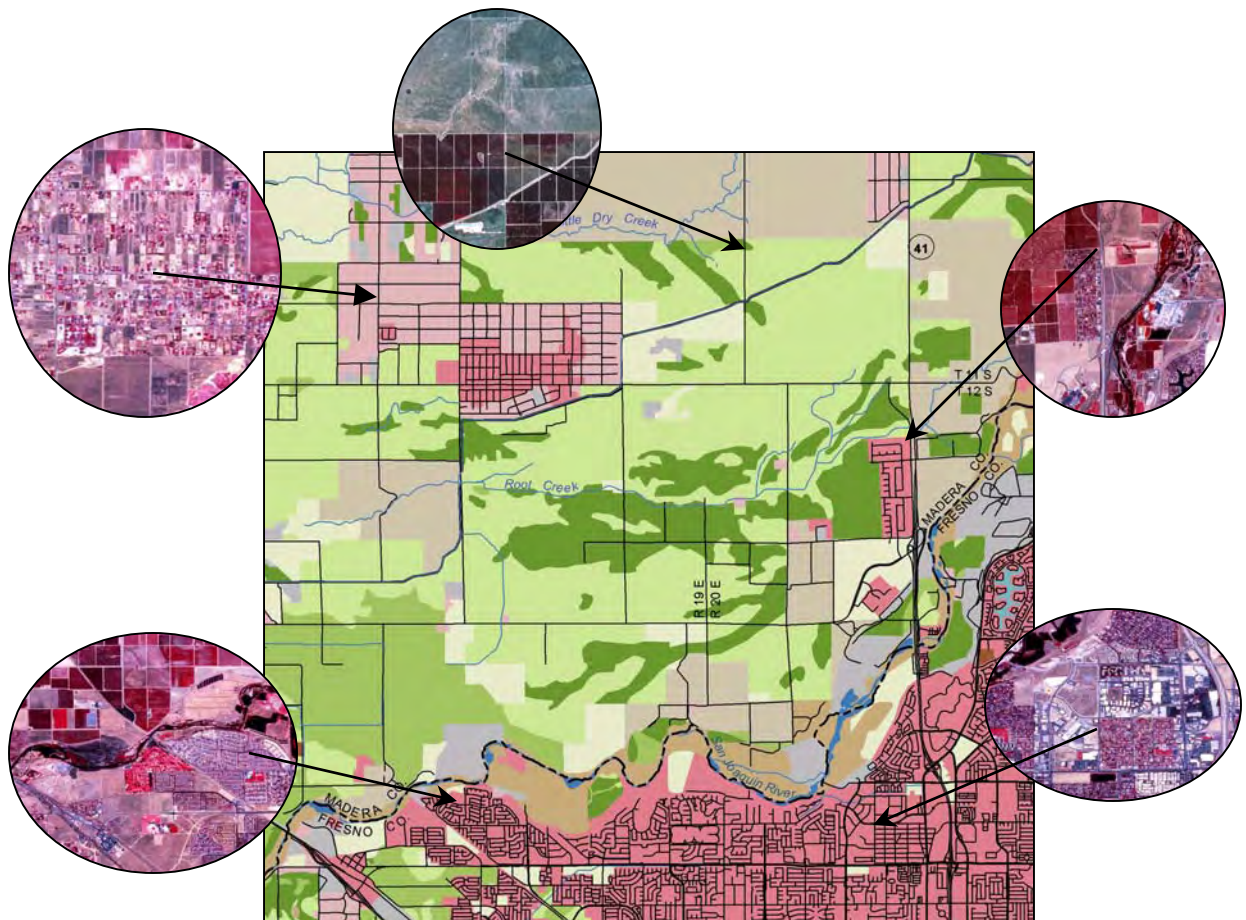




California Farmland Conversion Report 2000 - 2002



State of California
Arnold Schwarzenegger
Governor

Resources Agency
Mike Chrisman
Secretary for Resources

Department of Conservation
Debbie Sareeram
Interim Director

California Department of Conservation

Division of Land Resource Protection (DLRP)

Our Mission:

The Division of Land Resource Protection provides information, maps, funding and technical assistance to local governments, consultants, Resource Conservation Districts and non-profit organizations statewide with the goal of conserving the state's agricultural and natural resources.

Farmland Mapping and Monitoring Program (FMMP)

The Program:

The Farmland Mapping and Monitoring Program provides consistent, timely and accurate land use data for assessing present status, reviewing trends, and planning for the future of California's agricultural land resources.

For further information, please contact:

California Department of Conservation
Division of Land Resource Protection
Farmland Mapping and Monitoring Program
801 K Street, MS 18-01
Sacramento, CA 95814-3528
(916) 324-0859
FAX (916) 327-3430

email: fmmp@consvr.ca.gov
www.conservation.ca.gov/dlrp/fmmp

Cover Graphics

Front: Various land uses and their portrayal in the Rural Land Mapping Edition data at the Madera-Fresno county line.

Back: Digital soil data, imagery, and land management information from multiple sources are used in the compilation of Important Farmland Maps. Example from Moorpark, Ventura County.

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California Farmland Conversion Report 2000 - 2002

*California Department of Conservation
Division of Land Resource Protection*

Farmland Mapping and Monitoring Program

December 2004

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Division of Land Resource Protection
Dennis O'Bryant, Acting Assistant Director
Emily Kishi, Administrative Liaison

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Executive Summary

Statewide urban development marginally increased since 1998-2000, but continued its inland encroachment. The San Joaquin Valley's urbanization rate increased more than 75% in 2000-02.

California's urban land expanded by 92,750 acres - about 145 square miles - between 2000 and 2002, as documented by the Farmland Mapping and Monitoring Program (FMMP). The best agricultural soils, known as Prime Farmland, had a net decrease of 47,172 acres (74 sq. mi.) and were the source of 21% of statewide urbanization during the period. These summary statistics reflect the contributions of a series of demographic and agricultural trends that are discernable in county level data.

The FMMP biennial mapping survey covers approximately 91% of the privately owned land in the state (45.9 million acres) in 48 counties. Land use information is gathered using air photos, land management data, and other information which is combined with soil quality data in a geographic information system (GIS) to produce maps and statistics. The earliest data for most counties is from 1984.

Urban development continued to shift to inland counties during the 2002 mapping cycle. Nearly 25% of new urban land occurred in the San Joaquin Valley, the inland empire counties of Riverside and San Bernardino accounted for 22%, and the six-county Sacramento metropolitan area absorbed 14% of statewide urban increases. San Diego, Orange, and Sonoma were the only coastal counties represented among the top ten urbanizing list, accounting for 17% of the new urban total.

The most actively growing San Joaquin Valley counties included Kern and San Joaquin (6,265 and 6,211 acres, respectively) followed by Tulare (2,832) and Fresno (2,598). While Kern County experienced development in high desert as well as agricultural areas, 73% of the new urban area in San Joaquin County occurred on irrigated farmland—primarily surrounding Tracy and Stockton.

Two-thirds of the new urban in Tulare County replaced irrigated farmland.

The San Joaquin Valley also represented the largest acreage of Prime Farmland to urban conversion. Ten percent of all new urban land in California had been classified as Prime in San Joaquin Valley counties. A 13% increase in the rate of urbanization of Prime during the 2000-02 period is linked to the greater role inland locations played in supporting California's population growth.

DOCUMENTATION

Detailed reports describing change in each county are available on the FMMP web site:

conservation.ca.gov/dlrp/fmmp

Throughout the state, the majority of new urban acreage was devoted to housing and commercial uses. Golf course communities represented substantial acreage in some locations, including approximately 25% of the new urban land in Riverside County. Distribution centers and industrial uses occupied about 18% of the urban increase in San Bernardino County, particularly near the Ontario and Chino airports. Infrastructure to support communities occurred in the form of schools, hospitals, water treatment facilities, landfills, and in the Sacramento area, expansion of Sacramento International Airport.

California's agricultural land use patterns are dynamic, as market demand and resource limitations cause movements in and out of irrigated uses. Market saturation slowed the vineyard development trend of the late 1990's, with the exception of San Luis Obispo County. Orchard planting in the western foothills of the Sierra Nevada and eastern slope of the coast range remained significant, particularly in Glenn County. In continuation of a 1998-00 pattern, irrigated acreage gained in the Antelope Valley area of Los Angeles County, taking advantage of the area's favorable climate to meet strong market demand for baby carrots and potatoes. Two-thirds of the land brought into irrigated uses statewide did not meet Prime Farmland criteria.

Land idling occurred for multiple reasons: Riverside and Sacramento counties exemplified idling in anticipation of urban development, while in Contra Costa County the idled areas were on San Joaquin River Delta islands - in association with ecological restoration or water storage plans. Conversion to dairies and idling of areas with soil and water constraints were responsible for the bulk of this change in Tulare County.

Irrigated farmland also lost ground to the Other Land class, including low-density residential, mining, ecological restoration, and confined animal agriculture uses. This type of change was 34% higher during the 2002 update. Notable ecological restoration conversions involved 4,000 acres of tidally flooded land on Liberty Island (Solano and Yolo counties), and refuge projects in Butte, Glenn, and Tulare counties. Expansion of sand and gravel operations occurred in counties ranging from Riverside to Sonoma, in support of infrastructure for urban development. New or expanded confined animal agricultural facilities were common in Merced and other San Joaquin Valley counties, but also occurred as far north as Glenn County. Rural residential areas that are 10-25 acres in size, and remote developments in wooded areas, were better delineated throughout the project area due to the use of more detailed digital imagery.

In 2002, FMMP initiated the pilot Rural Land Mapping Project to better document conversions to Other Land in four San Joaquin Valley counties. Initial data on this effort is contained in Chapter Two of this report.

Comparing 2000-02 with the prior period, urbanization increased by 1.6%, but losses of irrigated farmland were 28% higher. Despite irrigated farmland expansion in some locations, increased urban development pressure in inland areas and other factors causing land to be removed from farming led to a 53,963 acre net loss in irrigated uses during the two-year cycle.



The Farmland Mapping and Monitoring Program

Twenty years of documenting changes in agricultural land use.

The goal of the Farmland Mapping and Monitoring Program (FMMP) is to provide consistent, timely and accurate data to decision makers for use in assessing present status, reviewing trends, and planning for the future of California's agricultural land resources.

Approximately 91% of the privately owned land in the state (45.9 million acres) was mapped this update cycle by FMMP. The survey area is shown on the following page (Figure 1). Each map is updated every two years, providing an archive for tracking land use change over time.

Using a geographic information system (GIS), air photos, local input, and other information, FMMP combines soil quality data and current land use information to produce Important Farmland Maps. The program is funded through the state's Soil Conservation Fund. This fund receives revenues from Williamson Act contract cancellation fees.

The number of products available has grown with the requirements of users - including printed maps, statistics, field reports, and GIS data. The maps and data are used in environmental studies to assess the impacts of proposed development on agricultural and open space land. In recent years, FMMP data has become widely used in urbanization and environmental modeling, and comparative land cover studies.

In addition, only land that is classified in one of the four main agricultural categories on FMMP maps is eligible for enrollment in Farmland Security Zone (FSZ) contracts. Under FSZ contracts, landowners receive substantial property tax benefits for committing to keep their land in agricultural use for 20-year periods.

This is the ninth Farmland Conversion Report produced by the FMMP, the current report covering the 2000 to 2002 period.

REFERENCES

FMMP is authorized under
Government Code §65570.

The Williamson Act & FSZ
Programs are part of the Division
of Land Resource Protection,
along with FMMP:
conservation.ca.gov/dlrp

Farmland Mapping and Monitoring Program Survey Area 2002

Locations shown as 'Out of Survey Area' may be added in the future, while those indicated as 'Local, State, and Federal Owned Land' are not planned for incorporation. Examples of government owned land include National Parks, Forests, and Bureau of Land Management lands. Please note that small areas of public land are included in the FMMP survey area - generally appearing as 'Other Land' on the map below.

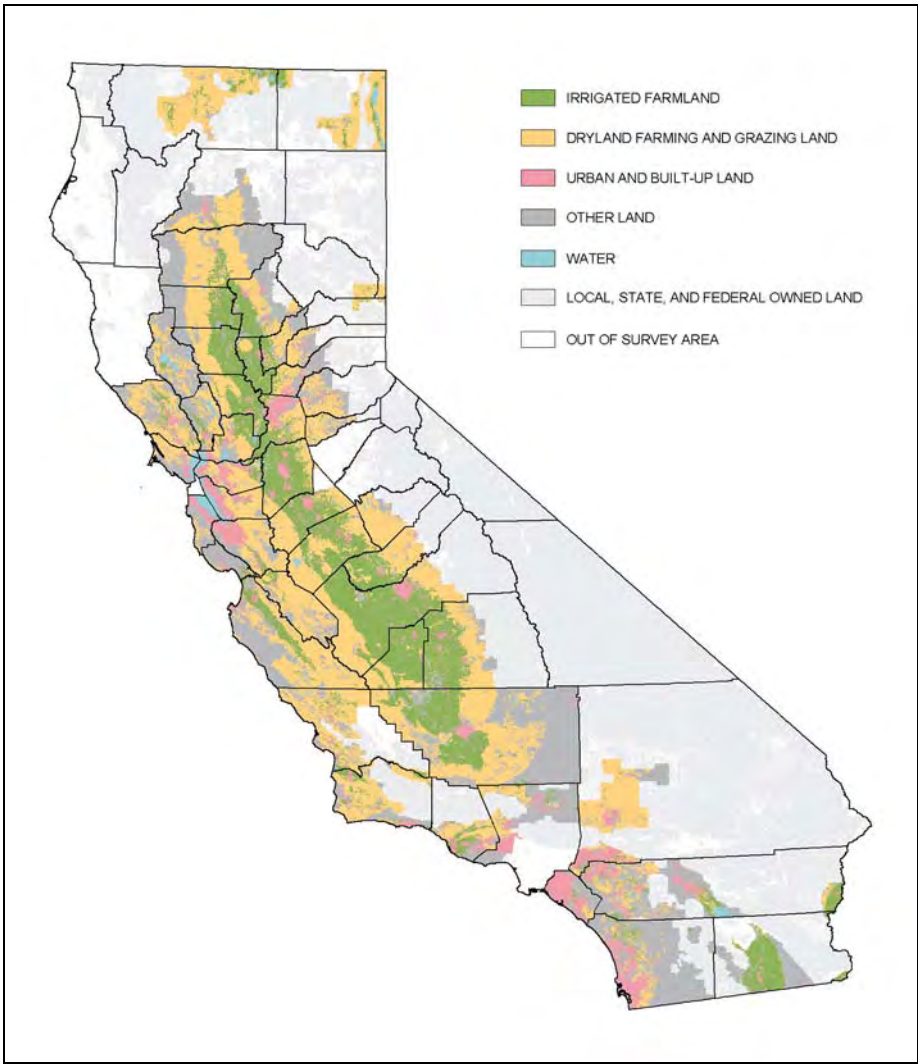


FIGURE 1
FMMP
SURVEY AREA

Important Farmland Map Categories

About 92% of FMMP's study area is covered by U.S. Department of Agriculture (USDA) modern soil surveys. Technical ratings of the soils and current land use information are combined to determine the appropriate map category. The minimum mapping unit for all categories is 10 acres unless otherwise noted.

Prime Farmland has the best combination of physical and chemical features able to sustain long-term agricultural production. This land has the soil quality, growing season, and moisture supply needed to produce sustained high yields. Land must have been used for irrigated agricultural production at some time during the four years prior to the mapping date.

Farmland of Statewide Importance is similar to Prime Farmland but with minor shortcomings, such as greater slopes or less ability to store soil moisture. Land must have been used for irrigated agricultural production at some time during the four years prior to the mapping date.

Unique Farmland consists of lesser quality soils used for the production of the state's leading agricultural crops. This land is usually irrigated, but may include nonirrigated orchards or vineyards as found in some climatic zones in California. Land must have been cropped at some time during the four years prior to the mapping date.

Farmland of Local Importance is land of importance to the local agricultural economy as determined by each county's board of supervisors and a local advisory committee. The definitions for this category are detailed in Appendix D of this report.

Grazing Land is land on which the existing vegetation is suited to the grazing of livestock. This category was developed in cooperation with the California Cattlemen's Association, University of California Cooperative Extension, and other groups interested in the extent of grazing activities. The minimum mapping unit is 40 acres.

Urban and Built-up Land is occupied by structures with a building density of at least 1 unit to 1.5 acres, or approximately 6 structures to a 10-acre parcel. Common examples include residential, industrial, commercial, institutional facilities, cemeteries, airports, golf courses, sanitary landfills, sewage treatment, and water control structures.

Other Land is land not included in any other mapping category. Common examples include low density rural developments; brush, timber, wetland, and riparian areas not suitable for livestock grazing; confined livestock, poultry or aquaculture facilities; strip mines, borrow pits; and water bodies smaller than 40 acres. Vacant and nonagricultural land surrounded on all sides by urban development and greater than 40 acres is mapped as Other Land.

Water - perennial water bodies with an extent of at least 40 acres.

INTERIM MAPPING

In areas where no USDA soil survey is available, Interim Farmland categories allow FMMP to monitor land use until soils data becomes available. These categories substitute for the categories of Prime, Statewide, Unique, and Local. All other map categories are as described above.

At present, Butte County and portions of Kern County are the locations where Interim mapping categories apply.

Irrigated Farmland is land with a developed irrigation water supply that is dependable and of adequate quality. Land must have been used for irrigated agricultural production at some time during the four years prior to the mapping date.

Nonirrigated Farmland is land on which agricultural commodities are produced on a continuing or cyclic basis utilizing stored soil moisture. Wheat and other grains are the most common nonirrigated crops.

OPTIONAL DESIGNATION

Land Committed to Nonagricultural Use is defined as existing farmland, grazing land, and vacant areas that have a permanent commitment for development. This optional designation allows local governments to provide detail on the nature of changes expected to occur in the future. It is available both statistically and as an overlay to the Important Farmland Map.

STATISTICAL NOTES

Residual Polygons, those less than the 10- or 40-acre minimum mapping unit, are a natural result of the mapping process as changes are made to adjacent areas. In order to maintain map unit consistency, these small units are absorbed into the most appropriate adjacent land use type. This process results in shifts among categories that may appear anomalous in the conversion statistics - such as urban to agriculture or Prime Farmland to Farmland of Statewide Importance.

In some counties, major revisions to the maps are being made to accommodate new mapping technology. This process, and its effect on the data, is discussed in the following section of the report.

Minimum units of analysis within the GIS database are 0.3 acres for land use changes. When digital soil information is incorporated from USDA, soil units of less than 1.0 acre have been merged with the next most appropriate category.

2

2000-2002 Improvements

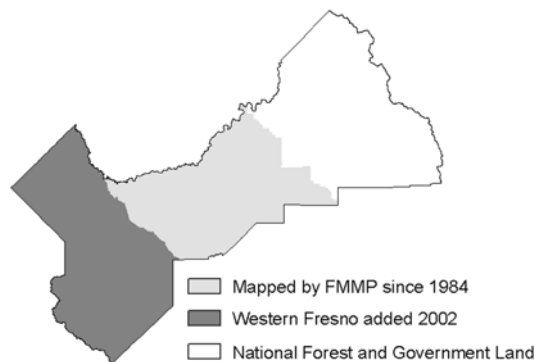
Western Fresno County addition, mapping process improvements, and additional detail on rural development uses.

The increasing need for accurate information on agricultural land conversion, expressed by users in government and the private sector, drives FMMP to continually improve technology and procedures. Significant progress occurred toward meeting these needs during the 2000-2002 update cycle. Improvements included an increase in the survey area, more detailed land use delineation, and more accurate soil data. In addition, a pilot study to document rural residential and related categories impacting the planning process covered four counties. Many of these improvements were funded with a temporary augmentation FMMP received from the 2000 Safe Drinking Water, Clean Water, Watershed Protection, and Flood Protection Act (Proposition 13).

Survey area addition - Western Fresno County. The completion of a soil survey for western Fresno County allowed FMMP to add more than 1.3 million acres to the database. This had been the largest gap remaining in the productive San Joaquin Valley. Soil data was added to the 2000 version of the map, so that complete 2000-2002 conversion figures are available in this report.

Irrigated land in this section of Fresno County is almost exclusively Prime Farmland and Farmland of Statewide Importance.

FIGURE 2
FRESNO COUNTY
MAPPING



Digital map updating workflow - now complete statewide.

Starting in 1998, FMMP began transitioning the mapping process to a system in which all data sources (digital photography, soil lines, field notations, reference maps) are co-registered and digitizing is done on screen. This system has improved both the spatial and classification accuracy of the Important Farmland Maps and allows for cross-referencing to other relevant GIS data. The volume of detailed work to conduct this transition required three update cycles to encompass the 45.9 million acre study area.

Due to the boundary corrections that are inevitable with this improvement, anomalous land use conversions - from urban to agriculture, for example - are evident in the

statistics for the year digital conversion takes place. In large counties, these anomalies may total in the thousands of acres. More detail on these impacts follows in this chapter.

As a result of this process, spatial accuracy of the Important Farmland data is much closer to 1:24,000 than the original compilation scale of 1:100,000. Due to variations in the quality of terrain correction for imagery or other reference data, however, FMMP does not claim a particular spatial accuracy standard.

Digital soil survey data incorporation – phase I.

The Natural Resources Conservation Service (NRCS) has begun releasing its soil survey data in GIS format. This information offers much greater accuracy and ease of analysis compared with prior hand-transfer methods. FMMP is incorporating this data

as individual counties are released and as staff resources allow.

This improvement allows FMMP to accurately represent the original NRCS soil maps, and any modifications NRCS makes to the data in its digital form. The FMMP land use minimum mapping unit of ten acres remains the same, but digital soil units as small as one acre in size will now occur in the GIS data.

Farmland Mapping and Monitoring Program		
Digital Soil Survey (SSURGO) Incorporation Progress		
2002 Update (1)	2004 Update (1)	Not Yet Available (2)
Alameda	Amador	Butte
Colusa	Glenn	Kern (NE and SW)
Contra Costa	Imperial	Modoc
El Dorado	Kern (SE and NW)	
Fresno	Los Angeles	
Kings	Madera	
Lake	Merced	
Marin	Nevada	
Mariposa	Riverside	
Monterey	San Benito	
Napa	San Diego	
Orange	San Luis Obispo	
Placer	San Mateo	
Sacramento	Santa Barbara	
San Bernardino	Santa Clara	
San Joaquin	Santa Cruz	
Solano	Shasta	
Stanislaus	Sierra Valley	
Sutter	Siskiyou	
Tulare	Sonoma	
Ventura	Tehama	
Yolo	Yuba	

(1) Incorporations listed for a given update year are conducted prior to the update itself. Thus, 2002 incorporations were conducted on the 2000 data.

(2) SSURGO incorporation is conducted when all surveys for a county are available in digital format. Status subject to change during biennial update.

TABLE 1
DIGITAL SOIL
SURVEY
INCORPORATION

Mapping Improvements – Impact on Statistics

The improvements described above make the paper and digital (GIS) versions of the Important Farmland Maps significantly more accurate and useful. They represent evolutions in technology that have occurred in recent years, and are necessary to create products meeting modern standards for use in the planning process.

The changes have an unavoidable affect on the statistics in the years they are implemented, making comparisons more complicated. County conversion tables have footnotes to describe particular impacts, which can be categorized in two ways:

The digital imaging workflow adoption affects land use conversion data, particularly as urban boundaries are adjusted to more detailed, terrain corrected imagery. Image data at 2-foot ground sampling resolution was used in much of southern California during the 2002 map update (Figure 3, below).



This example from Los Angeles County depicts improved lines (gold) and the more generalized old data (blue).

In this instance, comparisons between old and new data result in conversions between Urban and Other Land. Raw conversion data (Part III of

FIGURE 3
DATA
IMPROVEMENT
EXAMPLE

the Appendix A tables) is therefore inflated relative to actual land use change. Chapter 4 summary data for urban conversion has been adjusted to reflect net change.

SSURGO incorporation impacts acreage totals for agricultural categories and Other Land. The impact is noticeable when comparing the 2000 acreages in this report to those published in the 1998-2000 report. While typically small, these variations may be a few thousand acres in specific instances - especially if Farmland of Local Importance definitions involve a soil component.

Please contact FMMP with questions about these statistical anomalies and how to best use the published data from this or prior reports.

Rural Land Mapping Project

The question of ‘What is happening to California’s farmland?’ that FMMP was set up to answer has only partially been addressed by the existing mapping process. Important Farmland Maps contain detailed information on Prime Farmland and the extent of cultivated uses, as well as up-to-date Urban Land information. However, the broad miscellaneous category called Other Land (Other) covers 30% of the FMMP survey area, and contains land uses that range from highly valuable agriculture (e.g. dairies, poultry houses) to low-density residential “ranchettes” to wildlife areas.

The Other category does not provide sufficient detail to track changes such as the subdivision of farmland into large lot residences or the movement of farmland into ecological restoration areas. These conversions cause fragmentation in the farming landscape and could lead to restrictions on agricultural practices on the remaining land - further eroding agricultural viability.

The Rural Land Mapping Project represents an enhancement to the standard Important Farmland Map products, in which Other Land is subdivided in to four subcategories, as described below.

Rural Residential and Rural Commercial: residential areas of one to five structures per ten acres, farmsteads, small packing sheds, unpaved parking areas, composting facilities, firewood lots, and recreational water ski lakes.

Vacant or Disturbed Land: open field areas that do not qualify for an agricultural category, mineral and oil extraction areas, and rural freeway interchanges.

Confined Animal Agriculture: aquaculture, dairies, feedlots, and poultry facilities.

Nonagricultural and Natural Vegetation¹: heavily wooded, rocky or barren areas, riparian and wetland areas, grassland areas which do not qualify for Grazing Land due to their size or land management restrictions, and small water bodies. Constructed wetlands are also included in this category.

Rural Land Mapping categories are the primary land use distinctions within the miscellaneous Other Land class which can be readily distinguished with the imagery

WHY SUBDIVIDE

OTHER LAND?

Other Land acreage increased an average of more than 5,600 acres per year since FMMP mapping began in 1984.

Milk and cream are the top agricultural commodities in California, yet dairies are not shown as an agricultural use unless part of a county Farmland of Local Importance definition.

¹ The Rural Land classes are not designed for interpretation as 'habitat.' Differences between the Nonagricultural/Natural Vegetation class and the Vacant/Disturbed Land class are a function of level of disturbance, relative location, and time period since disturbance occurred. Geographic data on the extent of habitat for various species may be available from other state and federal entities.

used to conduct FMMP mapping. The increased number of categories results in greater complexity in the database and in the map updating process, but is still reasonable to achieve relative to FMMP's two-year mapping interval.

A four-county pilot area, located in the San Joaquin Valley, includes Fresno, Madera, Merced, and Stanislaus counties, and covers 12% of the FMMP study area. These counties were selected due to their strategic central valley location, agricultural importance (ranks 2, 5, 7, and 15 statewide) and divergent patterns of gross agricultural value despite their adjacency. Among the four counties, change in gross agricultural values between 2000 and 2001 varied from -13% (Madera) to +13% (Stanislaus).

During the pilot phase, database structure and criteria were established, while the process was monitored to document resource needs for potential statewide application. Additional counties may be enhanced with Rural Land data as funding becomes available.

Mapping enhancements were made starting with the 2002 edition of the four counties. Rural Land Mapping statistics will be reported separately from the standard conversion tables published by FMMP.

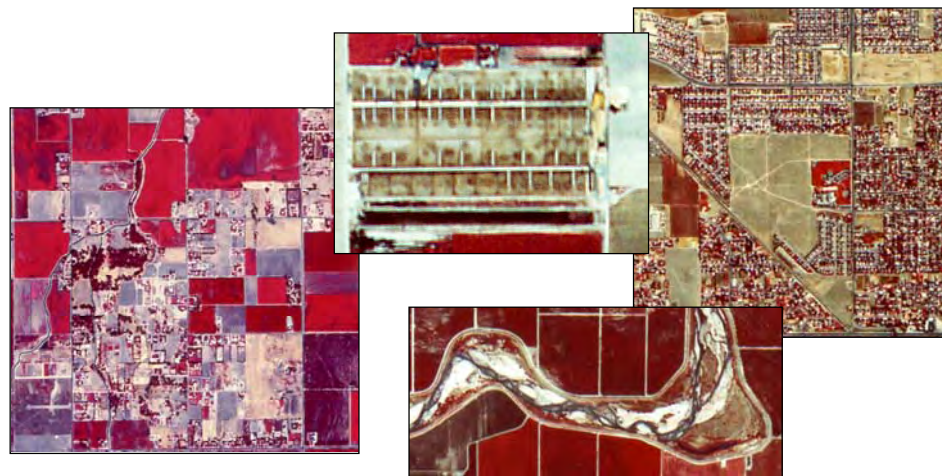


FIGURE 4
RURAL LAND
MAPPING
EXAMPLES

Rural land uses in the San Joaquin Valley,
clockwise from left: rural residential/commercial;
confined animal agriculture, vacant land, and
nonagricultural/natural vegetation.

DATA SUMMARY

The distribution of rural land uses in the adjacent pilot counties illustrates the lack of homogeneity in the Other Land class (Figure 5, page 12). Landscape characteristics, administrative boundaries, and infrastructure affect where the rural land use categories occur.

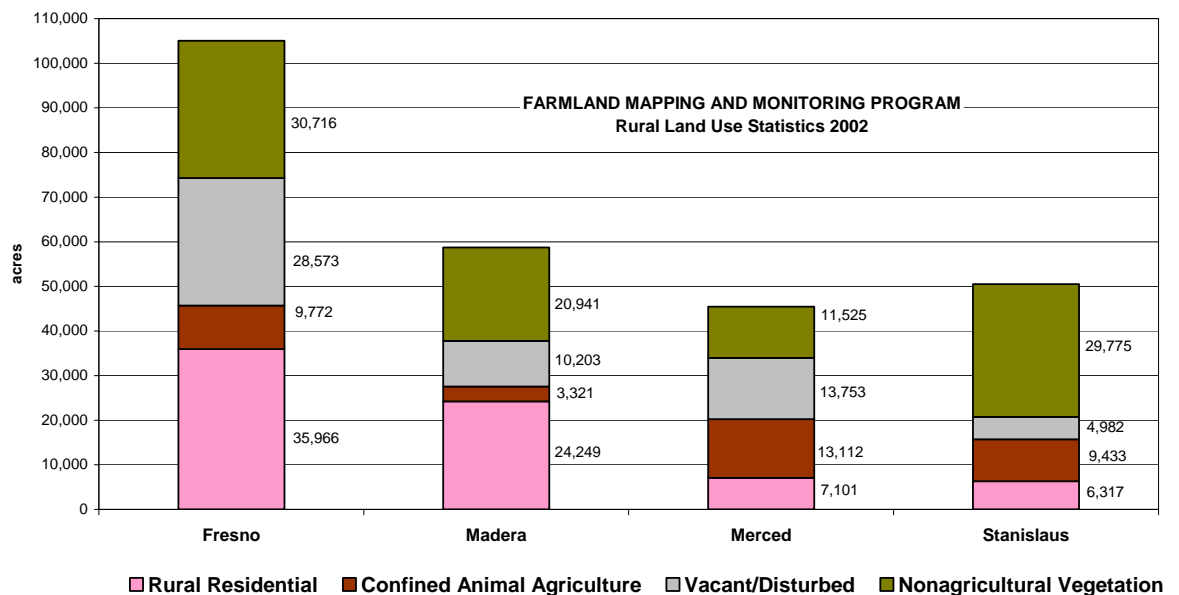
Geography combines with administrative factors in the distribution of Nonagricultural Vegetation, primarily in the form of riparian channels along the San Joaquin River, its tributaries, and designated refuge areas. Although some refuges allow seasonal grazing, the specific units in this category prohibit grazing uses. FMMP updates refuge grazing status information on a cyclic basis. In addition, higher elevation zones, such as in Fresno County, exhibit slope and forest conditions not suited to grazing uses. The study area does not include National Forest land in eastern Fresno and Madera counties.

Proximity to processing facilities such as Hershey Chocolate (Oakdale), Hilmar Cheese (Hilmar), and Foster Farms (Turlock and Livingston) likely contributes to the greater concentration of Confined Animal Agriculture in Merced and Stanislaus counties. These counties rank in second and third place for dairy income in California, which in turn is the top dairy state in the country.

Vacant or Disturbed areas exhibit the impacts of all three factors - examples include riverside gravel operations, historic mine tailings, valley aqueducts, and undeveloped land adjacent to cities such as Madera. Specific vacant land units may represent opportunities for accommodating projected population increases.

Rural subdivisions are most common to the north and east of existing cities, coming in two forms. At the base of the foothills, where irrigated and grazing uses meet, blocks of these subdivisions exist in one to five square mile units. This is particularly true of Madera and Fresno counties. More irregular configurations of low-density residential occur at higher elevations as Highways 41 and 168 lead in to the Sierra.

FIGURE 5
DISTRIBUTION OF
RURAL LAND
CATEGORIES



3

Understanding the Data

Locating and interpreting the California Farmland Conversion Report's tabular data and graphics.

Important Farmland information is developed on an individual county basis, taking two years to map the 45.9 million acre survey area. This report begins with each county's information, compiling it in various ways to produce the assessment in Chapter 4.

Detailed county tables - Appendix A. Includes acreage tallies and conversion data for individual counties. The figure below describes how conversion tables are constructed.

2000 and 2002 county acreage tallies - Appendix B. Values for the individual years (Tables B-1 and B-2) are extracted from Part I of the tables in Appendix A. These tables also indicate the proportion of each county within the FMMP survey area—approximately half of the counties are not completely mapped due to lack of a soil survey. Table B-3 shows this same information for 2002, grouped by region.

Statewide conversion summary - Chapter 4, Table 3. This table summarizes material from all three sections of the Appendix A information. This table now includes data on the Interim mapped areas in Butte and portions of Kern County.

FIGURE 6
CONVERSION
TABLE
STRUCTURE

TABLE 4
LAND USE CONVERSION SUMMARY (1)
1998-2000 Land Use Conversion

DEPARTMENT OF CONSERVATION
Division of Land Resource Protection
PART I
Land Use Totals and Net Changes

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		1998-00 ACREAGE CHANGES			
	1998	2000	ACRES LOST	ACRES GAINED	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED
			(-)	(+)		
Prime Farmland (2)						-39,588
Farmland of Statewide Importance						-12,213
Unique Farmland (2)						24,676
Farmland of Local Importance						-6,030
IMPORTANT FARMLAND						-33,155
Grazing Land						-52,193
AGRICULTURAL LAND						-85,348
Urban and Built-Up Land	2,535,516	2,608,038	13,755	86,277	100,032	72,522
Other Land	9,011,609	9,018,671	54,898	61,960	116,858	7,062
Water Area	637,377	643,141	491	6,255	6,746	5,764
TOTAL AREA INVENTORIED	33,340,497	33,340,497	402,472	402,472	804,944	0

PART I:
Indicates county area mapped & overall change in each category.

Farmland Mapping and Monitoring Program
PART II
Land Committed to Nonagricultural Use

Grazing Land	63,496
AGRICULTURAL LAND SUBT	124,134
Urban and Built-Up Land	18
Other Land	42,968
Water Area	22
TOTAL ACREAGE REPORTED	167,142

PART III Land Use Conversion from 1998 to 2000

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-Up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2)											84,183
Farmland of Statewide Importance											45,548
Unique Farmland (2)											29,644
Farmland of Local Importance											80,914
IMPORTANT FARMLAND											40,289
Grazing Land											93,039
AGRICULTURAL LAND											33,328
Urban and Built-Up Land											13,755
Other Land											54,898
Water Area											491
TOTAL ACREAGE CONVERTED	44,595	33,335	54,320	74,884	207,134	40,846	247,980	86,277	61,960	6,255	402,472

PART III:
Raw data from GIS provides detail on every acre of change that occurred. All changes result from revising the two-year-old linework based on new air photos.

FOOTNOTES:
1. This table
2. Figures
Information on large or unusual conversions and other descriptive material.

County and regional conversion summaries – Appendix C. The counties are grouped into geographic regions as seen in Figure 7.

Table C-1 Classifies sources of new urban land for the period, by county and region.

Table C-2 Identifies conversions in or out of agriculture aside from urbanization, capturing the ebb and flow of agricultural land use change over time.

Table C-3 Documents net agricultural change from all factors, grouped by region and ranked by acreage.

Appendix C information includes the Interim farmland portions of Butte and Kern counties. Much of the analysis in Chapter 4 is based on the data in Appendix C.

Simplifying assumptions for analyses – In order to conduct comparative analysis, certain simplifying assumptions have been made. For example, Unique Farmland is considered to be an irrigated farmland category, even though a small percentage of land within the Unique Farmland category supports high value nonirrigated crops, such as some coastal vineyards. Conversely, Farmland of Local Importance is considered to be a nonirrigated category although it also supports some irrigated pasture on lower-quality soils.

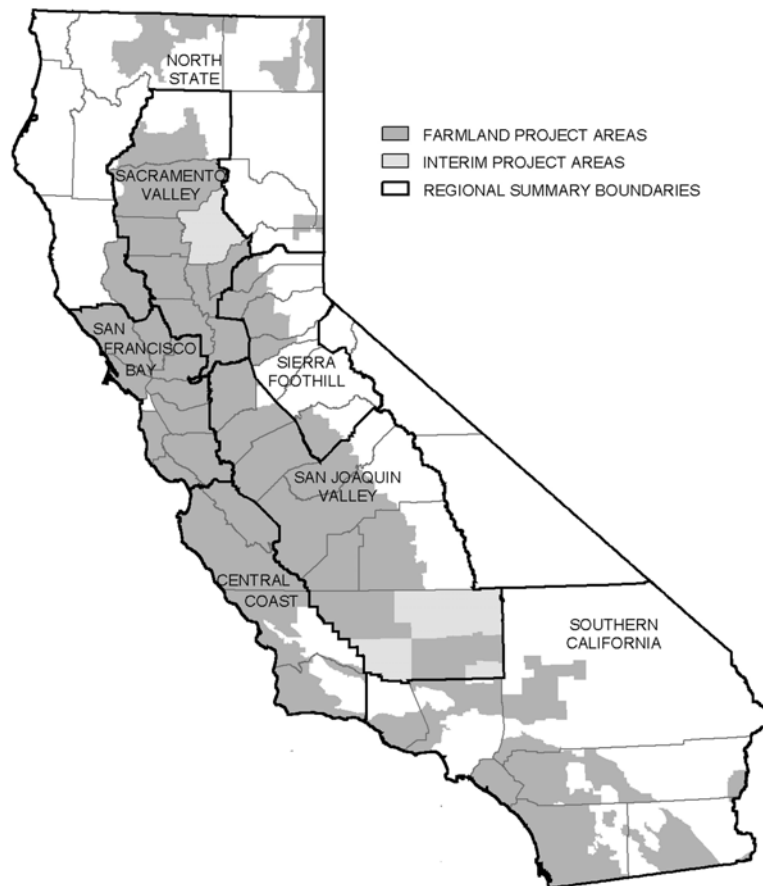


FIGURE 7
FMMP REGIONS

4

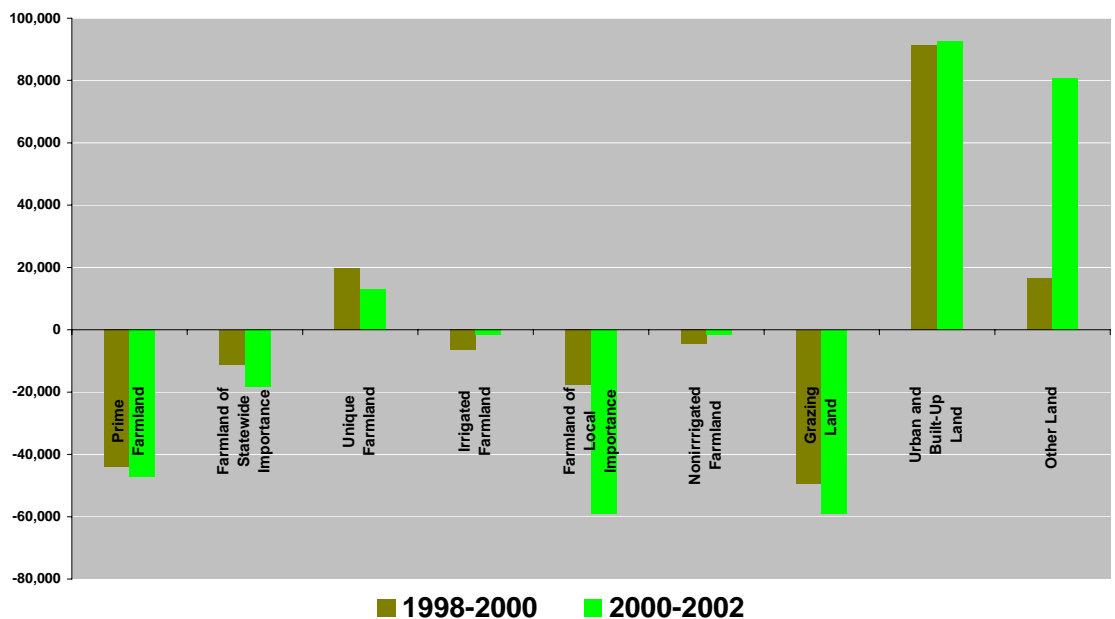
Land Use Conversion, 2000-2002

The San Joaquin Valley's urbanization rate increased 76% compared to the prior update. Improved documentation of rural land uses indicates fewer acres qualify for agricultural categories.

For the first two years of the decade, California land was converted to urban uses at a pace just 1.6% above that of the 1998-2000 period. Development on Prime Farmland accelerated by 13%, however, as the San Joaquin Valley absorbed one-quarter of the 92,750 new urban acres.

Irrigated farmland also lost ground due to land idling, low-density residential, and ecological restoration uses. The trend toward vineyard development, which had offset farmland loss in recent updates, slowed in the 2000-02 period, resulting in a net loss in irrigated land 28% larger than in 1998-2000. The change in each category for both updates is seen in Figure 8, below.

FIGURE 8
STATEWIDE
ACREAGE
CHANGE



Information in this chapter is based on statewide Table 3 (page 17), tables in Appendix C, and county field analyst reports. Individual county conversion information is located in Appendix A. Field analyst reports are available on the FMMP web site.

Urbanization

Inland counties from Placer, south through the San Joaquin Valley and into southern California, were the focus of urban development between 2000 and 2002. Inland areas represented seven of the top ten urbanizing counties, with coastal San Diego, Orange, and Sonoma occupying the remaining spots (Table 2).

TABLE 2
TOP OVERALL
URBAN RANKS

Urbanization from All Categories			
Top 10 Counties - net acres			
1998-2000		2000-2002	
Riverside	14,080	San Bernardino	12,133
San Diego	12,437	San Diego	8,807
Sacramento	6,430	Riverside	8,050
Contra Costa	4,798	Kern	6,265
Santa Clara	4,701	San Joaquin	6,211
Sonoma	4,626	Placer	5,408
Placer	3,840	Orange	4,609
Fresno	3,693	Tulare	2,832
Orange	3,397	Sacramento	2,741
Los Angeles	2,979	Sonoma	2,711

Echoing population and housing trends of recent years, the ‘inland empire’ counties of Riverside and San Bernardino accounted for 22% of the increase in urban land statewide. While the ranking and acreage of each county differs from one reporting period to the next, these two counties, along with San Diego County, have had the largest increases in urban acreage since FMMP’s inception in the early 1980s.

Housing was the largest component of new urban acreage in the top four southern California counties. Individual housing developments, as documented in FMMP field analyst reports, ranged from 20 to 600 acres. Golf courses and golf course communities represented approximately 25% of new urban land in Riverside County (mostly in the Coachella Valley), and 14% in San Diego County. Distribution centers and other industrial uses occupied a substantial component (18%) of new urban in San Bernardino County, particularly near the Ontario and Chino airports. Individual structures of this land use type may occupy 20 acres or more.

In the San Joaquin Valley (Valley), the amount of land urbanized between 2000-02 increased by 76% relative to the 1998-2000 period. Nearly 25% of all urbanization occurred in the Valley, as Kern, San Joaquin, and Tulare counties occupied positions in the top ten urbanizing list. While the scale of individual developments was generally smaller in the Valley than in southern California, communities such as Tracy in San Joaquin County were notable for construction on approximately 1,000 acres of agricultural land during the two-year cycle. As with most areas of the state, housing development in the Valley was accompanied by commercial uses and community infrastructure such as schools, churches, water treatment and transportation facilities.

DOCUMENTATION

Detailed reports describing change in each county are available on the FMMP web site:

conservation.ca.gov/dlrp/fmmp

Sacramento and Placer counties comprise the core of the Sacramento metropolitan area, and continue on the top-urbanizing list as they have since the early 1990s.

TABLE 3
CALIFORNIA FARMLAND CONVERSION SUMMARY (1)
2000-2002

DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

PART II

Land Use Totals and Net Changes

Land Committed to Nonagricultural Use

LAND USE CATEGORY	2000-2002 ACREAGE CHANGES					NET ACREAGE CHANGED
	TOTAL ACREAGE INVENTORIED		ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACREAGE CHANGED	
	2000	2002				
Prime Farmland	5,228,884	5,181,712	114,619	67,448	182,067	-47,172
Farmland of Statewide Importance	2,736,814	2,718,533	59,121	40,840	99,961	-18,281
Unique Farmland	1,253,663	1,266,779	57,080	70,196	127,276	13,116
Irrigated Farmland	544,593	542,967	7,092	5,467	12,559	-1,626
Nonirrigated Farmland	11,244	9,564	1,744	64	1,808	-1,680
Farmland of Local Importance	3,050,694	2,991,655	157,441	98,402	255,843	-59,039
IMPORTANT FARMLAND SUBTOTAL	12,825,892	12,711,210	397,097	282,417	679,514	-114,682
Grazing Land	15,466,541	15,407,663	172,857	113,980	286,837	-58,878
AGRICULTURAL LAND SUBTOTAL	28,292,433	28,118,873	569,954	396,397	966,351	-173,560
Urban and Built-up Land	3,185,252	3,278,002	90,089	182,838	272,927	92,750
Other Land	13,668,231	13,749,040	168,401	249,209	417,610	80,809
Water Area	704,432	704,433	1	2	3	1
TOTAL AREA INVENTORIED	45,850,348	45,850,348	828,445	828,446	1,656,891	0

LAND USE CATEGORY	TOTAL ACREAGE 2002
Prime Farmland	24,762
Farmland of Statewide Importance	4,856
Unique Farmland	6,683
Irrigated Farmland	4
Nonirrigated Farmland	0
Farmland of Local Importance	32,698
IMPORTANT FARMLAND SUBTOTAL	69,003
Grazing Land	64,955
AGRICULTURAL LAND SUBTOTAL	133,958
Urban and Built-up Land	0
Other Land	48,043
Water Area	0
TOTAL ACREAGE REPORTED	182,001

PART III Land Use Conversion from 2000 to 2002 (2)

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Interim Categories	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Total Converted To Another Use
Prime Farmland	1,159	1,540	3,248	37,393	--	42,181	16,402	58,583	25,760	30,276	114,619
Farmland of Statewide Importance	2,031	--	1,317	21,994	--	24,470	5,993	30,463	7,655	21,003	59,121
Unique Farmland	--	1,133	--	8,270	--	11,434	18,466	29,900	3,628	23,552	57,080
Irrigated Farmland	--	--	--	--	18	18	2,764	2,782	463	3,847	7,092
Nonirrigated Farmland	--	--	--	--	381	381	869	1,250	1	493	1,744
Farmland of Local Importance	29,036	19,942	21,579	--	--	70,557	24,081	94,638	21,542	41,261	157,441
IMPORTANT FARMLAND SUBTOTAL	32,226	22,615	26,144	67,657	399	149,041	68,575	217,616	59,049	120,432	397,097
Grazing Land	11,885	7,508	26,740	10,996	2,898	60,027	--	60,027	34,924	77,906	172,857
AGRICULTURAL LAND SUBTOTAL	44,111	30,123	52,884	78,653	3,297	209,068	68,575	277,643	93,973	198,338	569,954
Urban and Built-up Land	6,366	2,118	1,967	8,742	231	19,424	19,794	39,218	--	50,871	90,089
Other Land	16,971	8,599	15,345	11,007	2,003	53,925	25,611	79,536	88,865	--	168,401
TOTAL ACREAGE CONVERTED	67,448	40,840	70,196	98,402	5,531	282,417	113,980	396,397	182,838	249,209	828,444

(1) This table includes acreage data for the entire FMMP survey area, including 3.6 million acres in Butte and Kern counties mapped using Interim categories. Note that prior conversion reports did not include Interim data in the statewide table. Part III has been modified by adding an Interim categories column and removing Water, which did not change during the 2002 update.

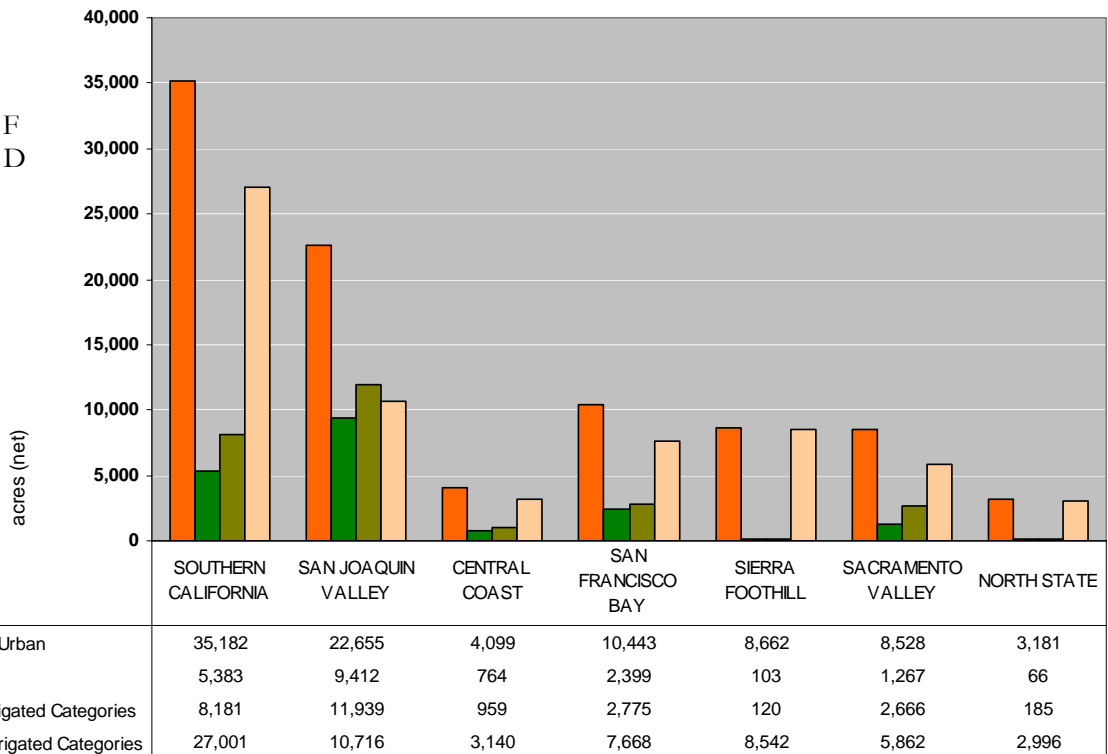
(2) Digital aerial photography and satellite data were used to improve land use mapping accuracy in 30 counties during the 2002 update. The adjustment of linework in these counties resulted in gross conversion figures (Part III) that are larger or more unusual than would be expected. Net figures (Part I) balance out the adjustments and are a more accurate reflection of overall change.

Expansions at the Sacramento International Airport, Folsom Lake Community College, and other infrastructure developments were notable exceptions to the acreage devoted to housing and commercial uses. The Roseville area added approximately 1,300 acres of new homes and commercial uses on former grazing land.

The relative location and type of land converted to urban uses is shown in Figure 9. Note that specific counties may dominate the regional change statistics: El Dorado and Placer counties make up the bulk of the Sierra Foothill urbanization, while Sacramento and Yolo counties dominate the Sacramento Valley figures. These four counties, as well as Sutter and Yuba, comprise the Sacramento Area Council of Governments (SACOG) region. SACOG counties represented nearly 14% of urbanization occurring statewide between 2000-02.

Conversion of Prime Farmland was nearly 1.8 times higher in the San Joaquin Valley than Southern California during the period. The sources of new urban land by county are enumerated in Appendix C-Table 1.

FIGURE 9
SOURCES OF
URBAN LAND
2000-2002



The leading counties for urbanization of irrigated farmland are listed in Table 4. Five of the ten are located in the San Joaquin Valley. In many of the counties in Table 4, well over half the urbanization occurred on irrigated land as existing communities expanded.

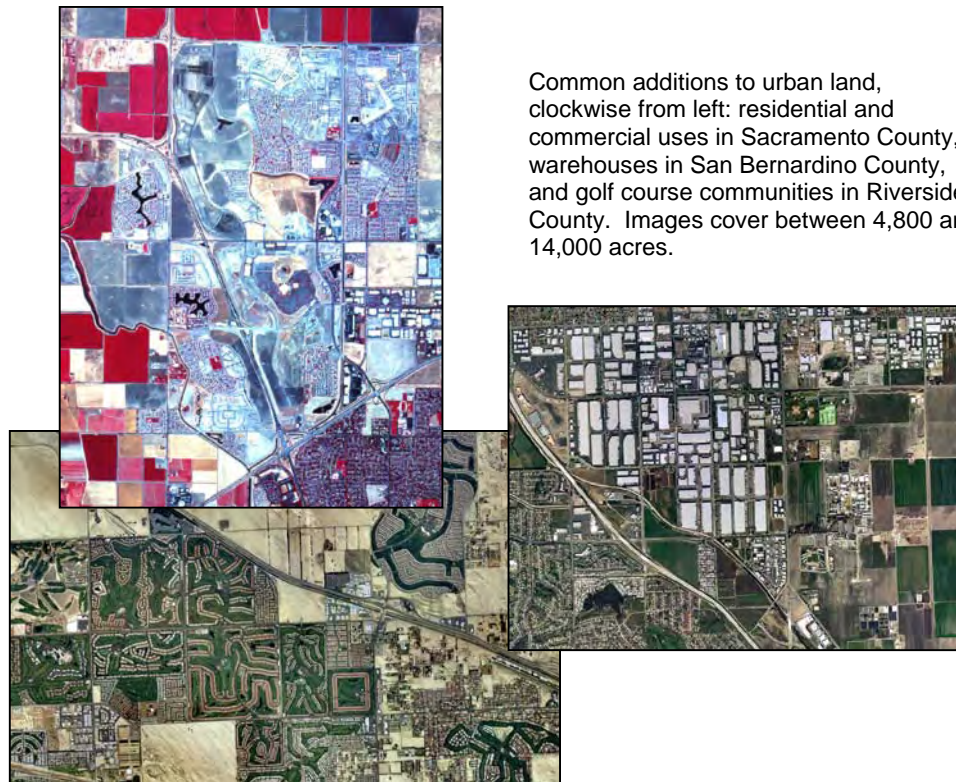
San Joaquin County's irrigated farmland to urban conversion, at 4,518 acres, is the closest any county has yet come to the record 5,119 acre conversion in Riverside County that occurred during the 1988-90 update.

TABLE 4
TOP IRRIGATED
TO URBAN
RANKS

Irrigated Farmland to Urban			
Top 10 Counties - net acres			
1998-2000		2000-2002	
Riverside	2,502	San Joaquin	4,518
Fresno	2,151	Riverside	2,488
San Joaquin	2,037	San Bernardino	2,195
Santa Clara	1,904	Tulare	1,861
Sacramento	1,863	Stanislaus	1,778
San Diego	1,437	Orange	1,547
Contra Costa	1,329	Kern	1,212
Orange	972	Fresno	1,147
San Bernardino	940	Yolo	960
Merced	874	Santa Clara	858

Statewide, 21% of new urban land between 2000 and 2002 had been Prime Farmland, and an additional 8% came from other irrigated categories. Urbanization on Prime Farmland increased by 13% compared with the 1998-2000 update cycle. The continued shift of urban pressure in to the central valley affected this change, even as overall urbanization remained nearly identical to the prior cycle.

FIGURE 10
URBAN
AIR PHOTO
EXAMPLES



Common additions to urban land, clockwise from left: residential and commercial uses in Sacramento County, warehouses in San Bernardino County, and golf course communities in Riverside County. Images cover between 4,800 and 14,000 acres.

Other Changes Affecting Agriculture

Urbanization is one of many factors affecting California’s farmland resources. Changes in technology, agricultural markets and economics, water availability, and disease-causing organisms or pests are also major influences. These influences result in changes categorized here as bringing land into irrigated use or as removing land from irrigated use. These statistics are enumerated by county in Appendix C-Table 2.

With certain exceptions, such as rural residential development, changes of this type have less permanency than does urban conversion. Land may move in either direction over time, although FMMP does employ mapping techniques to minimize the effect of annual fluctuations or crop rotation cycles.

Land is moved from irrigated categories when it has not shown evidence of irrigated use for three update cycles (approximately six years). This helps account for short-term fluctuations that are not truly changes in the amount of irrigated farmland. FMMP analysts attempt to confirm changes of this type via site visits when possible. In instances where supplemental information is available, such as documented ecological restoration projects, the three-update requirement is waived.

FALLOW OR IDLE

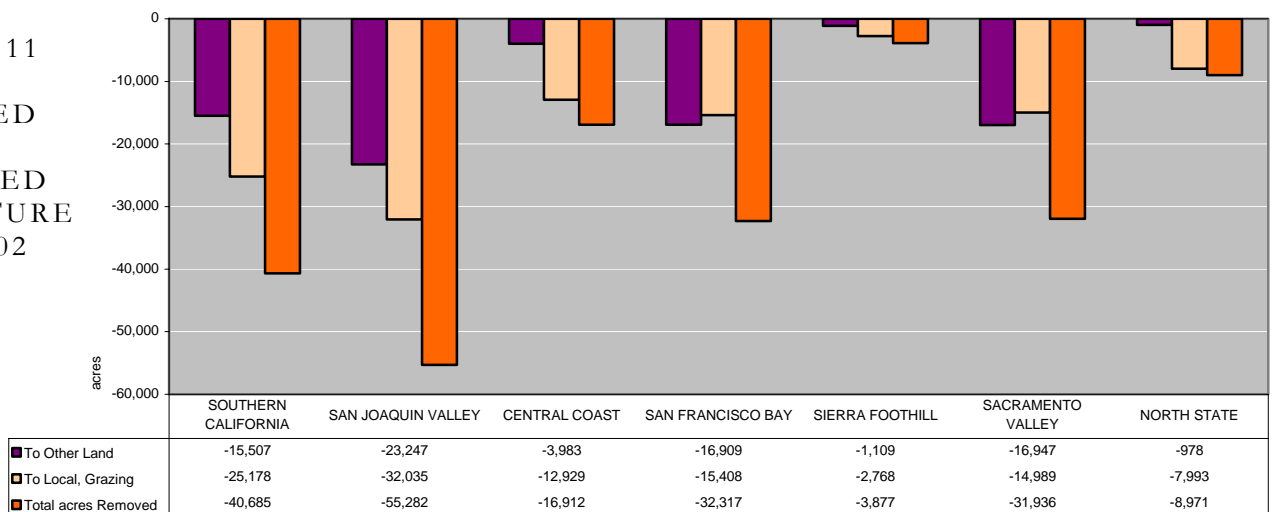
Agricultural land is often allowed seasonal rest or is managed with crop rotation cycles.

FMMP uses the ‘three update cycle’ tracking system to minimize the impact of these fluctuations on farmland conversion statistics.

Annual crop reports or census statistics will vary from FMMP data because of FMMP’s longer-term monitoring orientation.

Reclassifications from irrigated to Grazing and Farmland of Local Importance affected 111,300 acres during the 2002 update (Figure 11 and Appendix C-2). Riverside County accounted for 12% of this conversion type, and Tulare County had

FIGURE 11
LAND
REMOVED
FROM
IRRIGATED
AGRICULTURE
2000-2002



10% of the total. In addition to land idling, the figure in Tulare County represents conversions to dairies. Contra Costa, Fresno, and Sacramento counties each had downgrades from irrigated in excess of 5,000 acres. In Contra Costa County, idling primarily occurred on the San Joaquin Delta islands of Jersey and Bradford, along with Webb and Holland Tracts – these islands may be part of planned ecological restoration or water storage projects. In Fresno and Sacramento counties the declines were more scattered, but anticipated urban developments such as the Metro Air Park in Sacramento accounted for significant portions of the change. As a whole, about 9% fewer acres were downgraded in this manner statewide compared to the 1998-2000 update.

Conversions from irrigated agriculture to Other Land are less common than those to grazing or dryland farming categories, but many are more permanent in nature. This held true during the current as well as prior update cycles, though reclassifications into Other Land were 34% higher during the 2002 update (78,680 vs 58,780 acres). The Rural Land Mapping Project will support more specific documentation of land undergoing this conversion type in future updates.

Notable instances of change in 2002 involved Liberty Island in Solano and Yolo counties, where nearly 4,000 acres had become tidally flooded and are not planned for reclamation. Ecological restoration efforts continued to be responsible for the bulk of conversion to Other Land in Butte and Glenn counties, as well as nearly 1,000 acres in Tulare County.

Land idling also resulted in conversions to Other Land, due to a combination of the 40-acre minimum for grazing and the specifics of a county's Farmland of Local Importance definition - Kern, Riverside, and Tulare counties had significant acreages associated with this type of reclassification.

Expansion of sand and gravel operations, or other mining facilities, occurred in counties ranging from Riverside to Sonoma. Sand and gravel resources are required for infrastructure development throughout the state.

New or expanded confined animal agricultural facilities² were common in Merced and other San Joaquin Valley counties, but also occurred as far north as Glenn County.

Finally, these conversions can be linked to the first time use of high-resolution imagery in some counties, which supports more detailed delineation. Napa County was a

RURAL LAND USES

Conversions to Other Land occur for numerous reasons.

The Rural Land Mapping Project will allow more direct analysis of changes to Other Land—please see p 10.

² In some counties, such as Tulare, confined animal facilities (dairies, feedlots, poultry houses, aquaculture) are classified as Farmland of Local Importance (Local). Each county's Local definition is available in Appendix D.

primary example of this phenomenon, as improving vineyard boundaries in the hills caused shifts between Unique Farmland and Other Land - in net terms, there was no agricultural land loss. On a more widespread basis, low-density residential areas in individual units of 10-25 acres were better documented using the new resources.

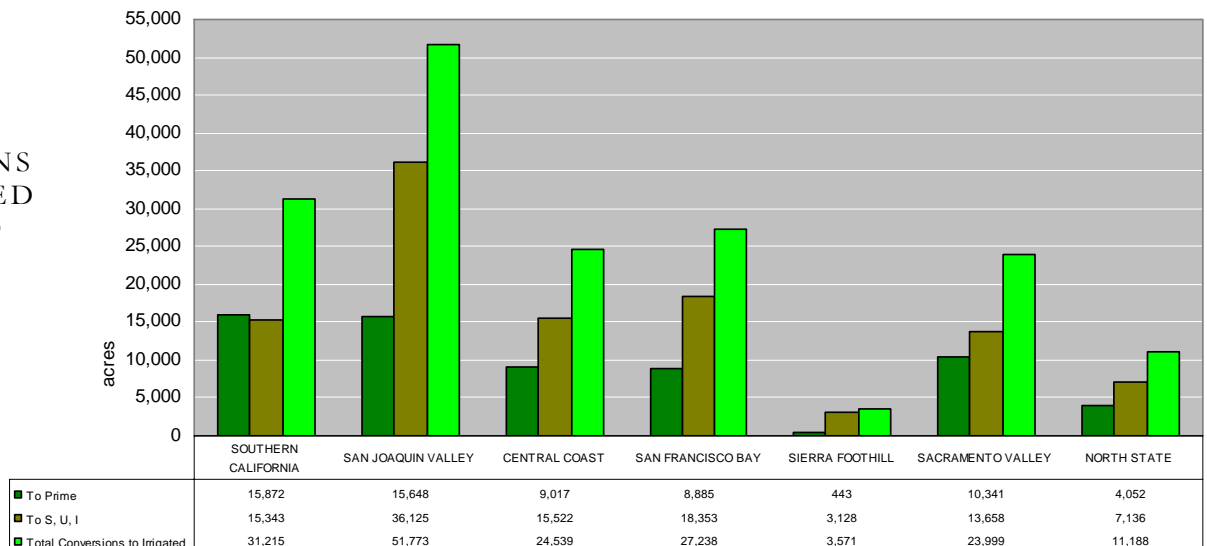
Land is converted to irrigated agricultural use either when dry pastures or native vegetation are converted or when idled land is brought back into production. Market forces are a likely reason landowners make an investment in new- or upgraded- agricultural facilities. Conversions to irrigated categories increased by 3% relative to the 1998-2000 period (Figure 12). The majority of new irrigated land (63%) did not meet the criteria for Prime Farmland.

The size and land use dynamics of the San Joaquin Valley continue to make it the leader in this conversion type. In some instances formerly farmed land was brought back in to production, usually for annual crops or alfalfa. Along the Sierra foothills, orchards were planted on grasslands in many Valley counties. In Kern County, nearly 1,700 acres of the change occurred in the Antelope Valley area - this may reflect land that became irrigated earlier but was not documented due to incomplete imagery coverage.

Los Angeles County covers the southern part of Antelope Valley, and increases in irrigated acreage there are associated with baby carrots and potatoes - the continuation of a trend noted in the 1998-2000 update. New wells and other investments were made by landowners to meet the market demand for convenience foods such as prepackaged baby carrots. Citrus groves and nurseries were other commonly added agricultural uses in Southern California counties.

In the Sacramento Valley, conversions to irrigated classes were similar to the pattern of

FIGURE 12
CONVERSIONS
TO IRRIGATED
FARMLAND
2000-2002



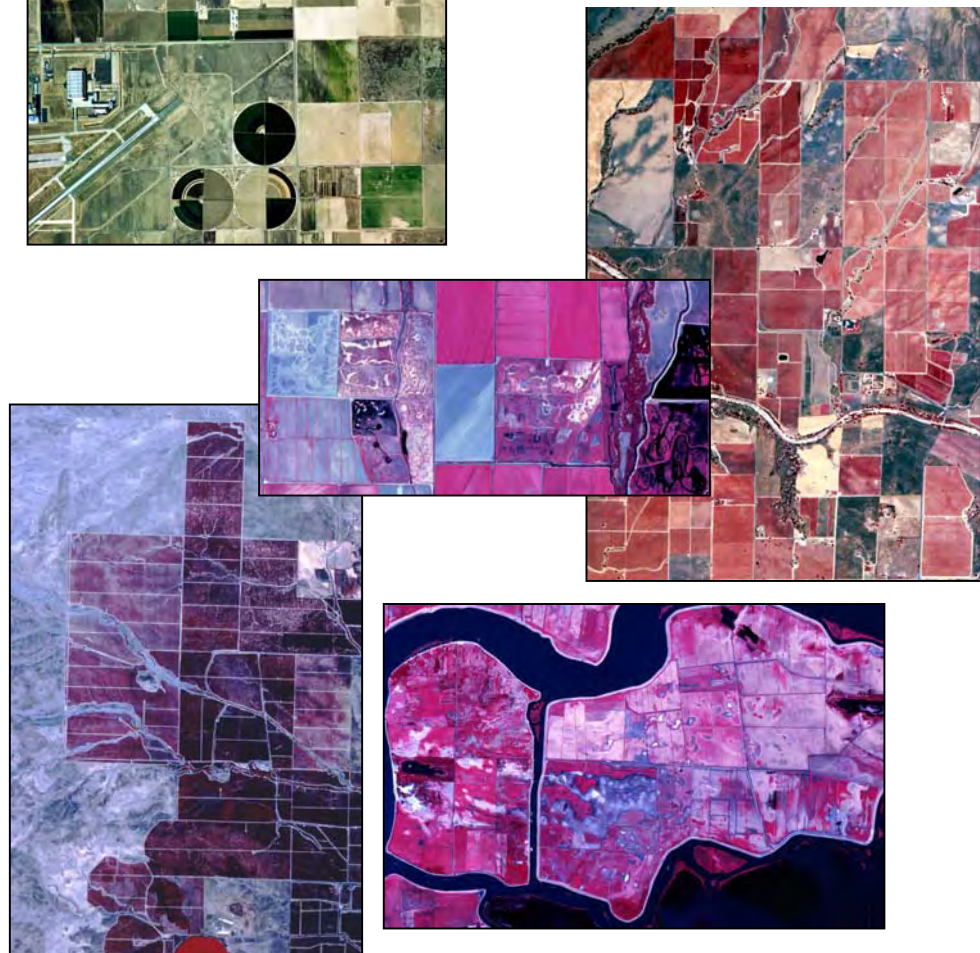
prior updates. Glenn County had large orchard additions on the eastern slope of the coast range, while Yolo County's largest augmentations occurred as the result of foothill vineyard development.

The Central Coast represented the largest variation between updates, where irrigated land development was about 60% of the 1998-2000 total, primarily as a result of the slowdown in vineyard planting. San Luis Obispo led the four-county region with just over 11,000 acres converted to irrigated uses between 2000-02.

FIGURE 13
AGRICULTURE
AIR PHOTO
EXAMPLES



Notable changes involving irrigated land uses include, from upper left, formerly idle farmland brought back into production for vegetables near Palmdale in Los Angeles County, vineyard development in San Luis Obispo County, land idling in the San Joaquin River delta of Contra Costa County, new orchards in western Glenn County, and wetland restoration areas adjacent to farmland in Glenn County. Images cover 1,800 to 11,500 acres.



Net Land Use Change

Between 2000 and 2002, urban land in California expanded by 92,750 acres (145 square miles), a 1.6% increase compared to the 1998-2000 period. Prime Farmland accounted for 21% of the urbanization, and 8% occurred on other irrigated classes.

The net irrigated farmland loss, at 53,963 acres (Appendix C, Table C-3), was only slightly higher than the Prime Farmland loss (47,172 acres; statewide summary Table 3). This is due to the increase in Unique Farmland (13,116 acres) as an offset to decreases in Prime Farmland, Farmland of Statewide Importance and Interim irrigated acreage. Agricultural development on poorer soils took the form of orchards, vineyards, and to a lesser degree, ornamental or annual crops.

The patterns of land use and conversion vary widely by region and by county. Riverside, Tulare, Sacramento, and San Bernardino counties are present on both the

TABLE 5
LARGEST NET
DECREASES IN
IRRIGATED
FARMLAND

Decreases of Irrigated Land			
Top 10 Counties - net acres			
	1998-2000		2000-2002
Riverside	-13,535	Riverside	-12,597
Kern	-12,291	Tulare	-10,098
San Diego	-11,092	Contra Costa	-6,447
Sacramento	-8,837	Sacramento	-5,810
Tulare	-8,664	Sutter	-5,480
Fresno	-6,399	Solano	-5,404
San Bernardino	-5,964	Fresno	-5,396
Butte	-5,685	San Bernardino	-5,154
Sutter	-4,876	Imperial	-2,713
Tehama	-4,323	Stanislaus	-2,682

top urbanizing (Table 2) and largest net losses of irrigated land (Table 5) lists in 2002. Other counties having the greatest declines in irrigated acreage are affected by land idling and ecological restoration projects (Contra Costa, Sutter, Solano, Imperial) or combinations of the above factors along with confined animal agriculture facilities or rural residential uses (Fresno, Stanislaus).

TABLE 6
LARGEST NET
INCREASES IN
IRRIGATED
FARMLAND

Increases of Irrigated Land			
Top 10 Counties - net acres			
	1998-2000		2000-2002
Monterey	14,611	San Luis Obispo	7,189
San Luis Obispo	9,724	Glenn	4,593
Sonoma	8,702	Merced	3,757
Santa Barbara	6,204	Los Angeles	3,513
Kings	4,455	Napa	2,193
Los Angeles	4,215	Monterey	1,536
Napa	3,534	Nevada	1,125
Stanislaus	3,472	Siskiyou	1,121
Madera	2,271	Sonoma	1,052
Lake	2,119	Modoc	834

Land use conversions also involve temporal trends, which are particularly notable in the counties with irrigated land increases (Table 6). Although vineyard-growing areas continued to assume many of the top ranks in this conversion category, acreages were substantially smaller during the 2002 mapping than in 2000. Counties with orchard additions in foothill areas (Glenn, Merced) and the reactivation of idle land for high value annual crops (Los

Angeles) were responsible for a large component of the increase. Nearly two-thirds of the land brought into irrigated uses did not meet the qualifications for Prime Farmland.

The 2000-2002 data reflected increased urbanization in inland counties compared with the 1998-2000 period, most notably a 76% increase in the San Joaquin Valley. Home to the vast majority of California's Prime Farmland (Figure 13), the Valley contains a

number of rapidly growing cities.

Estimates by the state Department of Finance³ predict that population will more than double in the San Joaquin Valley between 2000 and 2040. This will provide ongoing

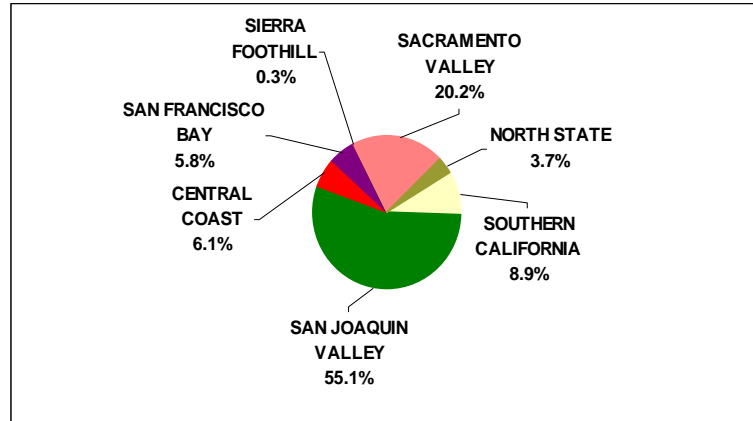


FIGURE 14
DISTRIBUTION
OF PRIME
FARMLAND
2002

challenges for planners, agriculturalists, and citizens as communities seek to balance demographic changes with the conservation of the state's most valuable agricultural resources. FMMP will continue to support informed decisionmaking by producing accurate and timely data on these resources and the trends affecting them.

³ From 3.2 to 6.9 million residents;
http://www.dof.ca.gov/HTML/DEMOGRAP/DRU_Publications/Projections/P3/P3.htm

Appendix A
2000 – 2002
County Conversion Tables

TABLE A-1
ALAMEDA COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED		
	Prime Farmland	6,926	6,328	849	251	1,100	
Farmland of Statewide Importance	1,532	1,485	209	162	371	-47	
Unique Farmland	1,888	2,100	287	499	786	212	
Farmland of Local Importance	0	0	0	0	0	0	
IMPORTANT FARMLAND SUBTOTAL	10,346	9,913	1,345	912	2,257	-433	
Grazing Land	247,218	245,728	3,431	1,941	5,372	-1,490	
AGRICULTURAL LAND SUBTOTAL	257,564	255,641	4,776	2,853	7,629	-1,923	
Urban and Built-up Land	141,549	143,598	2,082	4,131	6,213	2,049	
Other Land	73,706	73,580	1,830	1,704	3,534	-126	
Water Area	52,519	52,519	0	0	0	0	
TOTAL AREA INVENTORIED	525,338	525,338	8,688	8,688	17,376	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES 2002
Prime Farmland	236
Farmland of Statewide Importance	142
Unique Farmland	99
Farmland of Local Importance	0
IMPORTANT FARMLAND SUBTOTAL	477
Grazing Land	3,896
AGRICULTURAL LAND SUBTOTAL	4,373
Urban and Built-up Land	0
Other Land	1,089
Water Area	0
TOTAL ACRES REPORTED	5,462

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	--	0	41	0	41	237	278	374	197	0	849
Farmland of Statewide Importance	1	--	0	0	1	141	142	37	30	0	209
Unique Farmland	1	0	--	0	1	151	152	108	27	0	287
Farmland of Local Importance	0	0	0	--	0	0	0	0	0	0	0
IMPORTANT FARMLAND SUBTOTAL	2	0	41	0	43	529	572	519	254	0	1,345
Grazing Land	76	77	388	0	541	--	541	2,295	595	0	3,431
AGRICULTURAL LAND SUBTOTAL	78	77	429	0	584	529	1,113	2,814	849	0	4,776
Urban and Built-up Land (2)	118	24	41	0	183	1,044	1,227	--	855	0	2,082
Other Land	55	61	29	0	145	368	513	1,317	--	0	1,830
Water Area	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	251	162	499	0	912	1,941	2,853	4,131	1,704	0	8,688

(1) Due to the incorporation of digital soil survey data (SSURGO) during this update, acres for farmland, grazing and other land categories may differ from those published in the 1998-2000 California Farmland Conversion Report.

(2) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-2
AMADOR COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED	TOTAL ACRES CHANGED	
Prime Farmland	3,872	3,828	140	96	236	-44	
Farmland of Statewide Importance	1,849	1,814	71	36	107	-35	
Unique Farmland	3,054	3,189	195	330	525	135	
Farmland of Local Importance	2,789	2,251	556	18	574	-538	
IMPORTANT FARMLAND SUBTOTAL	11,564	11,082	962	480	1,442	-482	
Grazing Land	190,793	191,039	912	1,158	2,070	246	
AGRICULTURAL LAND SUBTOTAL	202,357	202,121	1,874	1,638	3,512	-236	
Urban and Built-up Land	7,364	7,368	658	662	1,320	4	
Other Land	85,330	85,562	679	911	1,590	232	
Water Area	5,323	5,323	0	0	0	0	
TOTAL AREA INVENTORIED	300,374	300,374	3,211	3,211	6,422	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES 2002
Prime Farmland	DATA NOT AVAILABLE
Farmland of Statewide Importance	DATA NOT AVAILABLE
Unique Farmland	DATA NOT AVAILABLE
Farmland of Local Importance	DATA NOT AVAILABLE
IMPORTANT FARMLAND SUBTOTAL	0
Grazing Land	0
AGRICULTURAL LAND SUBTOTAL	0
Urban and Built-up Land	0
Other Land	0
Water Area	0
TOTAL ACRES REPORTED	0

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	to: --	0	13	0	13	92	105	16	19	0	140
Farmland of Statewide Importance	to: 6	--	1	0	7	41	48	0	23	0	71
Unique Farmland	to: 6	0	--	0	7	163	170	0	25	0	195
Farmland of Local Importance	to: 17	0	8	--	25	494	519	32	5	0	556
IMPORTANT FARMLAND SUBTOTAL	29	1	22	0	52	790	842	48	72	0	962
Grazing Land	to: 49	29	273	15	366	--	366	146	400	0	912
AGRICULTURAL LAND SUBTOTAL	78	30	295	15	418	790	1,208	194	472	0	1,874
Urban and Built-up Land (1)	to: 18	0	10	0	28	191	219	--	439	0	658
Other Land	to: 0	6	25	3	34	177	211	468	--	0	679
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	to: 96	36	330	18	480	1,158	1,638	662	911	0	3,211

(1) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-3
COLUSA COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED	TOTAL ACRES CHANGED	
Prime Farmland	202,231	202,576	420	765	1,185	345	
Farmland of Statewide Importance	1,810	1,826	37	53	90	16	
Unique Farmland	125,496	125,708	284	496	780	212	
Farmland of Local Importance	236,353	236,038	641	326	967	-315	
IMPORTANT FARMLAND SUBTOTAL	565,890	566,148	1,382	1,640	3,022	258	
Grazing Land	7,526	7,543	59	76	135	17	
AGRICULTURAL LAND SUBTOTAL	573,416	573,691	1,441	1,716	3,157	275	
Urban and Built-up Land	4,259	4,433	18	192	210	174	
Other Land	160,878	160,429	873	424	1,297	-449	
Water Area	1,838	1,838	0	0	0	0	
TOTAL AREA INVENTORIED	740,391	740,391	2,332	2,332	4,664	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES 2002
Prime Farmland	DATA NOT AVAILABLE
Farmland of Statewide Importance	DATA NOT AVAILABLE
Unique Farmland	DATA NOT AVAILABLE
Farmland of Local Importance	DATA NOT AVAILABLE
IMPORTANT FARMLAND SUBTOTAL	0
Grazing Land	0
AGRICULTURAL LAND SUBTOTAL	0
Urban and Built-up Land	0
Other Land	0
Water Area	0
TOTAL ACRES REPORTED	0

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	--	1	2	125	128	0	128	31	261	0	420
Farmland of Statewide Importance	0	--	1	34	35	0	35	2	0	0	37
Unique Farmland	0	0	--	83	83	33	116	10	158	0	284
Farmland of Local Importance	471	51	65	--	587	43	630	6	5	0	641
IMPORTANT FARMLAND SUBTOTAL	471	52	68	242	833	76	909	49	424	0	1,382
Grazing Land	0	0	0	54	54	--	54	5	0	0	59
AGRICULTURAL LAND SUBTOTAL	471	52	68	296	887	76	963	54	424	0	1,441
Urban and Built-up Land	13	1	0	4	18	0	18	--	0	0	18
Other Land	281	0	428	26	735	0	735	138	--	0	873
Water Area	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	765	53	496	326	1,640	76	1,716	192	424	0	2,332

TABLE A-4
CONTRA COSTA COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED	TOTAL ACRES CHANGED	
	Prime Farmland	37,229	33,720	3,930	421	4,351	
Farmland of Statewide Importance	11,706	9,735	2,384	413	2,797	-1,971	
Unique Farmland	5,430	4,463	1,063	96	1,159	-967	
Farmland of Local Importance	47,929	52,707	1,342	6,120	7,462	4,778	
IMPORTANT FARMLAND SUBTOTAL	102,294	100,625	8,719	7,050	15,769	-1,669	
Grazing Land	172,053	172,368	2,731	3,046	5,777	315	
AGRICULTURAL LAND SUBTOTAL	274,347	272,993	11,450	10,096	21,546	-1,354	
Urban and Built-up Land	142,357	142,450	5,155	5,248	10,403	93	
Other Land	44,076	45,337	1,920	3,181	5,101	1,261	
Water Area	53,240	53,240	0	0	0	0	
TOTAL AREA INVENTORIED	514,020	514,020	18,525	18,525	37,050	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES 2002
Prime Farmland	907
Farmland of Statewide Importance	153
Unique Farmland	1
Farmland of Local Importance	705
IMPORTANT FARMLAND SUBTOTAL	1,766
Grazing Land	592
AGRICULTURAL LAND SUBTOTAL	2,358
Urban and Built-up Land	0
Other Land	1,137
Water Area	0
TOTAL ACRES REPORTED	3,495

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2)	--	1	4	2,711	2,716	33	2,749	690	491	0	3,930
Farmland of Statewide Importance (2)	2	--	1	1,961	1,964	0	1,964	294	126	0	2,384
Unique Farmland (3)	1	52	--	600	653	120	773	72	218	0	1,063
Farmland of Local Importance	59	92	19	--	170	94	264	874	204	0	1,342
IMPORTANT FARMLAND SUBTOTAL	62	145	24	5,272	5,503	247	5,750	1,930	1,039	0	8,719
Grazing Land	8	0	8	9	25	--	25	2,179	527	0	2,731
AGRICULTURAL LAND SUBTOTAL	70	145	32	5,281	5,528	247	5,775	4,109	1,566	0	11,450
Urban and Built-up Land (4)	278	174	26	724	1,202	2,338	3,540	--	1,615	0	5,155
Other Land	73	94	38	115	320	461	781	1,139	--	0	1,920
Water Area	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	421	413	96	6,120	7,050	3,046	10,096	5,248	3,181	0	18,525

(1) Due to the incorporation of digital soil survey data (SSURGO) during this update, acres for farmland, grazing and other land categories may differ from those published in the 1998-2000 California Farmland Conversion Report.

(2) Conversion to Farmland of Local Importance primarily due to land left idle for three update cycles on Jersey and Bradford Islands and on Webb and Holland tracts.

(3) Conversion to Farmland of Statewide Importance due to replacement of dry farmed vineyards with irrigated vineyards.

(4) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-5
EL DORADO COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED	TOTAL ACRES CHANGED	
Prime Farmland	989	950	141	102	243	-39	
Farmland of Statewide Importance	909	930	196	217	413	21	
Unique Farmland	4,680	4,413	1,177	910	2,087	-267	
Farmland of Local Importance	61,714	61,215	1,767	1,268	3,035	-499	
IMPORTANT FARMLAND SUBTOTAL	68,292	67,508	3,281	2,497	5,778	-784	
Grazing Land	203,798	201,738	3,537	1,477	5,014	-2,060	
AGRICULTURAL LAND SUBTOTAL	272,090	269,246	6,818	3,974	10,792	-2,844	
Urban and Built-up Land	26,132	28,557	3,040	5,465	8,505	2,425	
Other Land	231,361	231,780	3,193	3,612	6,805	419	
Water Area	6,819	6,819	0	0	0	0	
TOTAL AREA INVENTORIED	536,402	536,402	13,051	13,051	26,102	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES 2002
Prime Farmland	DATA NOT AVAILABLE
Farmland of Statewide Importance	DATA NOT AVAILABLE
Unique Farmland	DATA NOT AVAILABLE
Farmland of Local Importance	DATA NOT AVAILABLE
IMPORTANT FARMLAND SUBTOTAL	0
Grazing Land	0
AGRICULTURAL LAND SUBTOTAL	0
Urban and Built-up Land	0
Other Land	0
Water Area	0
TOTAL ACRES REPORTED	0

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	--	1	1	87	89	3	92	47	2	0	141
Farmland of Statewide Importance	0	--	2	172	174	8	182	8	6	0	196
Unique Farmland	1	2	--	483	486	453	939	68	170	0	1,177
Farmland of Local Importance	79	193	418	--	690	9	699	592	476	0	1,767
IMPORTANT FARMLAND SUBTOTAL	80	196	421	742	1,439	473	1,912	715	654	0	3,281
Grazing Land (2)	2	8	259	41	310	--	310	1,899	1,328	0	3,537
AGRICULTURAL LAND SUBTOTAL	82	204	680	783	1,749	473	2,222	2,614	1,982	0	6,818
Urban and Built-up Land (3)	6	1	69	408	484	926	1,410	--	1,630	0	3,040
Other Land	14	12	161	77	264	78	342	2,851	--	0	3,193
Water Area	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	102	217	910	1,268	2,497	1,477	3,974	5,465	3,612	0	13,051

(1) Due to the incorporation of digital soil survey data (SSURGO) during this update, acres for farmland, grazing and other land categories may differ from those published in the 1998-2000 California Farmland Conversion Report.

(2) Conversion to Other Land primarily due to ranchettes identified throughout the county.

(3) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-6
FRESNO COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED		
	Prime Farmland	734,052	731,149	4,304	1,401	5,705	
Farmland of Statewide Importance	491,569	490,353	2,255	1,039	3,294	-1,216	
Unique Farmland	104,223	102,946	2,008	731	2,739	-1,277	
Farmland of Local Importance	70,691	74,347	2,857	6,513	9,370	3,656	
IMPORTANT FARMLAND SUBTOTAL	1,400,535	1,398,795	11,424	9,684	21,108	-1,740	
Grazing Land	835,870	835,120	1,116	366	1,482	-750	
AGRICULTURAL LAND SUBTOTAL	2,236,405	2,233,915	12,540	10,050	22,590	-2,490	
Urban and Built-up Land	104,934	107,532	826	3,424	4,250	2,598	
Other Land	95,365	95,257	2,222	2,114	4,336	-108	
Water Area	4,911	4,911	0	0	0	0	
TOTAL AREA INVENTORIED	2,441,615	2,441,615	15,588	15,588	31,176	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES
Prime Farmland	1,819
Farmland of Statewide Importance	586
Unique Farmland	384
Farmland of Local Importance	797
IMPORTANT FARMLAND SUBTOTAL	3,586
Grazing Land	2,592
AGRICULTURAL LAND SUBTOTAL	6,178
Urban and Built-up Land	0
Other Land	245
Water Area	0
TOTAL ACRES REPORTED	6,423

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2)	to: 9	9	10	2,765	2,784	28	2,812	1,063	429	0	4,304
Farmland of Statewide Importance (2)	to: 10	10	13	1,726	1,748	13	1,761	234	260	0	2,255
Unique Farmland (2)	to: 624	744	355	1,588	1,603	107	1,710	651	123	0	2,008
Farmland of Local Importance	to: 643	758	378	6,079	7,858	37	1,760	446	446	0	2,857
IMPORTANT FARMLAND SUBTOTAL	88	28	132	46	294	185	8,043	2,123	1,258	0	11,424
Grazing Land	731	786	510	6,125	8,152	185	8,337	2,229	1,974	0	1,116
AGRICULTURAL LAND SUBTOTAL	240	58	27	183	508	178	686	--	140	0	826
Urban and Built-up Land (3)	to: 430	195	194	205	1,024	3	1,027	1,195	--	0	2,222
Other Land	to: 0	0	0	0	0	0	0	0	0	--	0
Water Area	to: 1,401	1,039	731	6,513	9,684	366	10,050	3,424	2,114	0	15,588
TOTAL ACRES CONVERTED	1,401	1,039	731	6,513	9,684	366	10,050	3,424	2,114	0	15,588

(1) Addition of the recently completed Western Fresno soil survey increased Important Farmland mapping coverage by 1,318,418 acres. Digital soil survey information (SSURGO) was used for mapping in both Western and Central Fresno areas beginning with the 2000 data.

(2) Conversions to Farmland of Local Importance primarily due to land left idle for three update cycles.

(3) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-7
GLENN COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED		
	Prime Farmland	166,549	167,619	2,135	3,205	5,340	
Farmland of Statewide Importance	87,784	89,539	587	2,342	2,929	1,755	
Unique Farmland	11,608	13,376	530	2,298	2,828	1,768	
Farmland of Local Importance	141,965	133,738	8,850	623	9,473	-8,227	
IMPORTANT FARMLAND SUBTOTAL	407,906	404,272	12,102	8,468	20,570	-3,634	
Grazing Land	176,072	175,486	696	110	806	-586	
AGRICULTURAL LAND SUBTOTAL	583,978	579,758	12,798	8,578	21,376	-4,220	
Urban and Built-up Land	5,608	5,950	67	409	476	342	
Other Land	253,784	257,662	409	4,287	4,696	3,878	
Water Area	5,759	5,759	0	0	0	0	
TOTAL AREA INVENTORIED	849,129	849,129	13,274	13,274	26,548	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES 2002
Prime Farmland	852
Farmland of Statewide Importance	236
Unique Farmland	362
Farmland of Local Importance	716
IMPORTANT FARMLAND SUBTOTAL	2,166
Grazing Land	436
AGRICULTURAL LAND SUBTOTAL	2,602
Urban and Built-up Land	0
Other Land	62
Water Area	0
TOTAL ACRES REPORTED	2,664

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (1) (2)	--	211	58	282	551	18	569	149	1,417	0	2,135
Farmland of Statewide Importance (1)	155	--	71	19	245	10	255	19	313	0	587
Unique Farmland (1)	54	200	--	66	320	11	331	5	194	0	530
Farmland of Local Importance (2) (3)	2,745	1,865	1,832	--	6,442	69	6,511	154	2,185	0	8,850
IMPORTANT FARMLAND SUBTOTAL	2,954	2,276	1,961	367	7,558	108	7,666	327	4,109	0	12,102
Grazing Land	45	27	260	193	525	--	525	0	171	0	696
AGRICULTURAL LAND SUBTOTAL	2,999	2,303	2,221	560	8,083	108	8,191	327	4,280	0	12,798
Urban and Built-up Land	24	0	7	29	60	0	60	--	7	0	67
Other Land	182	39	70	34	325	2	327	82	--	0	409
Water Area	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	3,205	2,342	2,298	623	8,468	110	8,578	409	4,287	0	13,274

(1) Conversion between important Farmland categories primarily due to corrections made to soil unit identification.
(2) Conversions to Other Land due to identification of ranchettes, wetlands and riparian areas. The largest conversions were associated with the Upper Butte Basin Wildlife Area.
(3) Conversions from Farmland of Local Importance primarily due to delineation of new orchards and irrigated agricultural land particularly near Hamilton City and in the foothills west of Orland.

TABLE A-8
IMPERIAL COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED		
Prime Farmland	199,594	198,664	2,028	1,098	3,126	-930	
Farmland of Statewide Importance	319,273	317,467	3,308	1,502	4,810	-1,806	
Unique Farmland	582	605	37	60	97	23	
Farmland of Local Importance	35,515	37,144	1,333	2,962	4,295	1,629	
IMPORTANT FARMLAND SUBTOTAL	554,964	553,880	6,706	5,622	12,328	-1,084	
Grazing Land	0	0	0	0	0	0	
AGRICULTURAL LAND SUBTOTAL	554,964	553,880	6,706	5,622	12,328	-1,084	
Urban and Built-up Land	24,318	25,171	239	1,092	1,331	853	
Other Land	448,371	448,602	1,532	1,763	3,295	231	
Water Area	914	914	0	0	0	0	
TOTAL AREA INVENTORIED	1,028,567	1,028,567	8,477	8,477	16,954	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES 2002
Prime Farmland	DATA NOT AVAILABLE
Farmland of Statewide Importance	DATA NOT AVAILABLE
Unique Farmland	DATA NOT AVAILABLE
Farmland of Local Importance	DATA NOT AVAILABLE
IMPORTANT FARMLAND SUBTOTAL	0
Grazing Land	0
AGRICULTURAL LAND SUBTOTAL	0
Urban and Built-up Land	0
Other Land	0
Water Area	0
TOTAL ACRES REPORTED	0

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (1)	to: 37	48	0	1,093	1,141	0	1,141	375	512	0	2,028
Farmland of Statewide Importance (1) (2)	to: 0	--	11	1,795	1,843	0	1,843	405	1,060	0	3,308
Unique Farmland	to: 0	0	--	0	0	0	0	0	37	0	37
Farmland of Local Importance	to: 593	417	0	--	1,010	0	1,010	234	89	0	1,333
IMPORTANT FARMLAND SUBTOTAL	630	465	11	2,888	3,994	0	3,994	1,014	1,698	0	6,706
Grazing Land	to: 0	0	0	0	0	--	0	0	0	0	0
AGRICULTURAL LAND SUBTOTAL	630	465	11	2,888	3,994	0	3,994	1,014	1,698	0	6,706
Urban and Built-up Land (3)	to: 46	101	0	27	174	0	174	--	65	0	239
Other Land	to: 422	936	49	47	1,454	0	1,454	78	--	0	1,532
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	1,098	1,502	60	2,962	5,622	0	5,622	1,092	1,763	0	8,477

(1) Conversions to Farmland of Local Importance primarily due to land left idle for three update cycles.

(2) Conversions to Other Land due to land left idle for three update cycles and the development of low density housing.

(3) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-9
KINGS COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED	NET ACRES CHANGED	
	Prime Farmland	141,213	140,876	730	393	1,123	
Farmland of Statewide Importance	430,760	431,338	1,444	2,022	3,466	578	
Unique Farmland	28,450	28,313	438	301	739	-137	
Farmland of Local Importance	6,851	7,565	285	999	1,284	714	
IMPORTANT FARMLAND SUBTOTAL	607,274	608,092	2,897	3,715	6,612	818	
Grazing Land	238,485	236,583	2,638	736	3,374	-1,902	
AGRICULTURAL LAND SUBTOTAL	845,759	844,675	5,535	4,451	9,986	-1,084	
Urban and Built-up Land	28,938	29,795	223	1,080	1,303	857	
Other Land	16,018	16,245	653	880	1,533	227	
Water Area	66	66	0	0	0	0	
TOTAL AREA INVENTORIED	890,781	890,781	6,411	6,411	12,822	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES
Prime Farmland	100
Farmland of Statewide Importance	27
Unique Farmland	3
Farmland of Local Importance	0
IMPORTANT FARMLAND SUBTOTAL	130
Grazing Land	0
AGRICULTURAL LAND SUBTOTAL	130
Urban and Built-up Land	0
Other Land	13
Water Area	0
TOTAL ACRES REPORTED	143

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	--	0	0	129	129	162	291	297	142	0	730
Farmland of Statewide Importance	0	--	3	678	681	216	897	212	335	0	1,444
Unique Farmland	2	1	--	84	87	213	300	19	119	0	438
Farmland of Local Importance	97	75	7	--	179	0	179	0	106	0	285
IMPORTANT FARMLAND SUBTOTAL	99	76	10	891	1,076	591	1,667	528	702	0	2,897
Grazing Land (2)	249	1,828	273	43	2,393	--	2,393	144	101	0	2,638
AGRICULTURAL LAND SUBTOTAL	348	1,904	283	934	3,469	591	4,060	672	803	0	5,535
Urban and Built-up Land (3)	6	22	0	19	47	99	146	--	77	0	223
Other Land	39	96	18	46	199	46	245	408	--	0	653
Water Area	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	393	2,022	301	999	3,715	736	4,451	1,080	880	0	6,411

(1) Due to the incorporation of digital soil survey data (SSURGO) during this update, acreages for farmland, grazing and other land categories may differ from those published in the 1998-2000 California Farmland Conversion Report.

(2) Conversion to Farmland of Statewide Importance due to newly irrigated agricultural land, primarily on the Lone Tree Well and Hacienda Ranch quadrangles.

(3) Conversion to Grazing and Other Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-10
LAKE COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED		
	Prime Farmland	15,677	15,549	478	350	828	
Farmland of Statewide Importance	1,399	1,433	40	74	114	34	
Unique Farmland	12,235	12,079	1,053	897	1,950	-156	
Farmland of Local Importance	19,450	19,415	630	595	1,225	-35	
IMPORTANT FARMLAND SUBTOTAL	48,761	48,476	2,201	1,916	4,117	-285	
Grazing Land	240,790	239,984	1,527	721	2,248	-806	
AGRICULTURAL LAND SUBTOTAL	289,551	288,460	3,728	2,637	6,365	-1,091	
Urban and Built-up Land	13,529	14,432	270	1,173	1,443	903	
Other Land	501,108	501,296	1,260	1,448	2,708	188	
Water Area	46,793	46,793	0	0	0	0	
TOTAL AREA INVENTORIED	850,981	850,981	5,258	5,258	10,516	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES 2002
Prime Farmland	DATA NOT AVAILABLE
Farmland of Statewide Importance	DATA NOT AVAILABLE
Unique Farmland	DATA NOT AVAILABLE
Farmland of Local Importance	DATA NOT AVAILABLE
IMPORTANT FARMLAND SUBTOTAL	0
Grazing Land	0
AGRICULTURAL LAND SUBTOTAL	0
Urban and Built-up Land	0
Other Land	0
Water Area	0
TOTAL ACRES REPORTED	0

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	--	0	16	266	282	1	283	36	159	0	478
Farmland of Statewide Importance	0	--	6	29	35	0	35	0	5	0	40
Unique Farmland	15	0	--	57	72	478	550	56	447	0	1,053
Farmland of Local Importance	276	64	20	--	360	45	405	43	182	0	630
IMPORTANT FARMLAND SUBTOTAL	291	64	42	352	749	524	1,273	135	793	0	2,201
Grazing Land	1	0	744	153	898	--	898	160	469	0	1,527
AGRICULTURAL LAND SUBTOTAL	292	64	786	505	1,647	524	2,171	295	1,262	0	3,728
Urban and Built-up Land (2)	9	3	3	8	23	61	84	--	186	0	270
Other Land	49	7	108	82	246	136	382	878	--	0	1,260
Water Area	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	350	74	897	595	1,916	721	2,637	1,173	1,448	0	5,258

(1) Due to the incorporation of digital soil survey data (SSURGO) during this update, acres for farmland, grazing and other land categories may differ from those published in the 1998-2000 California Farmland Conversion Report.

(2) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-11
LOS ANGELES COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED		
Prime Farmland	28,796	32,382	2,958	6,544	9,502	3,586	
Farmland of Statewide Importance	994	880	508	394	902	-114	
Unique Farmland	978	1,019	374	415	789	41	
Farmland of Local Importance	29,849	26,257	4,205	613	4,818	-3,592	
IMPORTANT FARMLAND SUBTOTAL	60,617	60,538	8,045	7,966	16,011	-79	
Grazing Land	216,795	215,458	6,143	4,806	10,949	-1,337	
AGRICULTURAL LAND SUBTOTAL	277,412	275,996	14,188	12,772	26,960	-1,416	
Urban and Built-up Land	162,493	160,666	11,548	9,721	21,269	-1,827	
Other Land	634,131	637,374	12,024	15,267	27,291	3,243	
Water Area	3,468	3,468	0	0	0	0	
TOTAL AREA INVENTORIED	1,077,504	1,077,504	37,760	37,760	75,520	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES
Prime Farmland	46
Farmland of Statewide Importance	0
Unique Farmland	0
Farmland of Local Importance	471
IMPORTANT FARMLAND SUBTOTAL	517
Grazing Land	1,910
AGRICULTURAL LAND SUBTOTAL	2,427
Urban and Built-up Land	0
Other Land	8,143
Water Area	0
TOTAL ACRES REPORTED	10,570

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (1) (2)	to: --	135	100	315	550	698	1,248	287	1,423	0	2,958
Farmland of Statewide Importance (1)	to: 190	--	7	0	197	168	365	0	143	0	508
Unique Farmland (1)	to: 128	9	--	1	138	66	204	27	143	0	374
Farmland of Local Importance (3) (4)	to: 1,998	36	25	--	2,059	1,636	3,695	16	494	0	4,205
IMPORTANT FARMLAND SUBTOTAL	2,316	180	132	316	2,944	2,568	5,512	330	2,203	0	8,045
Grazing Land (5)	to: 694	29	108	231	1,062	--	1,062	1,464	3,617	0	6,143
AGRICULTURAL LAND SUBTOTAL	3,010	209	240	547	4,006	2,568	6,574	1,794	5,820	0	14,188
Urban and Built-up Land (6)	to: 113	0	76	3	192	1,909	2,101	--	9,447	0	11,548
Other Land (3)	to: 3,421	185	99	63	3,768	329	4,097	7,927	--	0	12,024
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	to: 6,544	394	415	613	7,966	4,806	12,772	9,721	15,267	0	37,760

(1) Conversions between Important Farmland categories primarily due to corrections made to soil unit identification.

(2) Conversion to Other Land primarily due to land left idle for three update cycles in the northeastern portion of the county.

(3) Conversion to Prime Farmland primarily due to newly irrigated agricultural land.

(4) Conversion to Grazing Land primarily due to land left idle for four update cycles throughout the county.

(5) Conversion to Other Land primarily due to identification of ranchettes, small water bodies and rural commercial uses throughout the county. Also, the Antelope Valley Poppy Reserve was converted to Other Land due to its designation as a no-grazing area.

(6) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-12
MADERA COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		2000-02 ACREAGE CHANGES				NET ACREAGE CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACREAGE CHANGED		
Prime Farmland	102,051	100,677	2,047	673	2,720	-1,374	
Farmland of Statewide Importance	85,078	84,660	610	192	802	-418	
Unique Farmland	163,590	164,587	2,086	3,083	5,169	997	
Farmland of Local Importance	24,042	21,063	3,870	891	4,761	-2,979	
IMPORTANT FARMLAND SUBTOTAL	374,761	370,987	8,613	4,839	13,452	-3,774	
Grazing Land	401,591	401,231	3,779	3,419	7,198	-360	
AGRICULTURAL LAND SUBTOTAL	776,352	772,218	12,392	8,258	20,650	-4,134	
Urban and Built-up Land	22,904	24,044	414	1,554	1,968	1,140	
Other Land	55,721	58,715	1,496	4,490	5,986	2,994	
Water Area	6,063	6,063	0	0	0	0	
TOTAL AREA INVENTORIED	861,040	861,040	14,302	14,302	28,604	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 2002
Prime Farmland	287
Farmland of Statewide Importance	34
Unique Farmland	68
Farmland of Local Importance	597
IMPORTANT FARMLAND SUBTOTAL	986
Grazing Land	4,960
AGRICULTURAL LAND SUBTOTAL	5,946
Urban and Built-up Land	0
Other Land	126
Water Area	0
TOTAL ACREAGE REPORTED	6,072

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2)	to: 29	21	111	243	375	504	879	170	998	0	2,047
Farmland of Statewide Importance	to: 105	--	36	5	70	22	92	69	449	0	610
Unique Farmland	to: 201	29	--	467	601	437	1,038	64	984	0	2,086
Farmland of Local Importance (3)	to: 335	22	966	--	1,189	2,137	3,326	75	469	0	3,870
IMPORTANT FARMLAND SUBTOTAL	to: 75	72	1,113	715	2,235	3,100	5,335	378	2,900	0	8,613
Grazing Land (4) (5)	to: 410	31	1,770	5	1,881	--	1,881	481	1,417	0	3,779
AGRICULTURAL LAND SUBTOTAL	to: 40	103	2,883	720	4,116	3,100	7,216	859	4,317	0	12,392
Urban and Built-up Land (6)	to: 223	26	29	21	116	125	241	--	173	0	414
Other Land	to: 0	63	171	150	607	194	801	695	--	0	1,496
Water Area	to: 673	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED	to: 192	192	3,083	891	4,839	3,419	8,258	1,554	4,490	0	14,302

(1) Due to corrections made to water boundaries, water control structures and aquaculture facilities, acreages differ from those in the 1998-2000 California Farmland Conversion Report.

(2) Conversions between Important Farmland categories primarily due to corrections made to soil unit identification.

(3) Conversion to Grazing Land due to land left idle for four or more update cycles.

(4) Conversion to Unique Farmland primarily due to a 1,200-acre field of alfalfa and other newly irrigated agriculture added on the Firebaugh NE quadrangle.

(5) Conversion to Other Land primarily due to identification of ranchettes, farmsteads and small water bodies in the northern half of the county.

(6) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-13
MARIN COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED		
	Prime Farmland	14	8	6	0	6	
Farmland of Statewide Importance	392	418	32	58	90	26	
Unique Farmland	167	254	45	132	177	87	
Farmland of Local Importance	67,100	66,428	1,253	581	1,834	-672	
IMPORTANT FARMLAND SUBTOTAL	67,673	67,108	1,336	771	2,107	-565	
Grazing Land	90,304	90,315	532	543	1,075	11	
AGRICULTURAL LAND SUBTOTAL	157,977	157,423	1,868	1,314	3,182	-554	
Urban and Built-up Land	40,581	41,479	2,246	3,144	5,390	898	
Other Land	135,388	135,044	2,866	2,522	5,388	-344	
Water Area	44,715	44,715	0	0	0	0	
TOTAL AREA INVENTORIED	378,661	378,661	6,980	6,980	13,960	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES
Prime Farmland	0
Farmland of Statewide Importance	0
Unique Farmland	0
Farmland of Local Importance	0
IMPORTANT FARMLAND SUBTOTAL	0
Grazing Land	0
AGRICULTURAL LAND SUBTOTAL	0
Urban and Built-up Land	0
Other Land	20
Water Area	0
TOTAL ACRES REPORTED	20

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	--	0	0	0	0	0	0	3	3	0	6
Farmland of Statewide Importance	0	--	0	20	20	0	20	2	10	0	32
Unique Farmland	0	1	--	9	10	12	22	1	22	0	45
Farmland of Local Importance	0	51	69	--	120	159	279	407	567	0	1,253
IMPORTANT FARMLAND SUBTOTAL	0	52	69	29	150	171	321	413	602	0	1,336
Grazing Land	0	2	57	140	199	--	199	199	134	0	532
AGRICULTURAL LAND SUBTOTAL	0	54	126	169	349	171	520	612	736	0	1,868
Urban and Built-up Land (2)	0	0	0	234	234	226	460	--	1,786	0	2,246
Other Land	0	4	6	178	188	146	334	2,532	--	0	2,866
Water Area	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	0	58	132	581	771	543	1,314	3,144	2,522	0	6,980

(1) Due to the incorporation of digital soil survey data (SSURGO) during this update, acres for farmland, grazing and other land categories may differ from those published in the 1998-2000 California Farmland Conversion Report.

(2) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-14
MARIPOSA COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED		
	Prime Farmland	45	49	0	4	4	
Farmland of Statewide Importance	76	37	46	7	53	-39	
Unique Farmland	137	129	35	27	62	-8	
Farmland of Local Importance	0	0	0	0	0	0	
IMPORTANT FARMLAND SUBTOTAL	258	215	81	38	119	-43	
Grazing Land	408,323	406,424	4,493	2,594	7,087	-1,899	
AGRICULTURAL LAND SUBTOTAL	408,581	406,639	4,574	2,632	7,206	-1,942	
Urban and Built-up Land	2,226	2,379	271	424	695	153	
Other Land	71,592	73,381	2,421	4,210	6,631	1,789	
Water Area	6,047	6,047	0	0	0	0	
TOTAL AREA INVENTORIED	488,446	488,446	7,266	7,266	14,532	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES
Prime Farmland	0
Farmland of Statewide Importance	0
Unique Farmland	0
Farmland of Local Importance	0
IMPORTANT FARMLAND SUBTOTAL	0
Grazing Land	1,308
AGRICULTURAL LAND SUBTOTAL	1,308
Urban and Built-up Land	0
Other Land	117
Water Area	0
TOTAL ACRES REPORTED	1,425

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	--	0	0	0	0	0	0	0	0	0	0
Farmland of Statewide Importance	0	--	0	0	0	46	46	0	0	0	46
Unique Farmland	0	0	--	0	0	32	32	0	3	0	35
Farmland of Local Importance	0	0	0	--	0	0	0	0	0	0	0
IMPORTANT FARMLAND SUBTOTAL	0	0	0	0	0	78	78	0	3	0	81
Grazing Land (2)	1	3	16	0	20	--	20	360	4,113	0	4,493
AGRICULTURAL LAND SUBTOTAL	1	3	16	0	20	78	98	360	4,116	0	4,574
Urban and Built-up Land (3)	0	0	0	0	0	177	177	--	94	0	271
Other Land (2)	3	4	11	0	18	2,339	2,357	64	--	0	2,421
Water Area	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	4	7	27	0	38	2,594	2,632	424	4,210	0	7,266

(1) Due to the incorporation of digital soil survey data (SSURGO) during this update, acres for farmland, grazing and other land categories may differ from those published in the 1998-2000 California Farmland Conversion Report.

(2) Conversions between Other Land and Grazing Land primarily the result of the use of digital imagery to delineate more distinct rural residential boundaries.

(3) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

**TABLE A-15
MERCED COUNTY
2000-2002 Land Use Conversion**

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

**PART I
County Summary and Change by Land Use Category**

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		2000-02 ACREAGE CHANGES				NET ACREAGE CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACREAGE CHANGED		
	Prime Farmland	287,160	286,054	3,811	2,705	6,516	
Farmland of Statewide Importance	157,936	158,405	2,437	2,906	5,343	469	
Unique Farmland	96,355	100,749	1,519	5,913	7,432	4,394	
Farmland of Local Importance	47,621	41,772	9,857	4,008	13,865	-5,849	
IMPORTANT FARMLAND SUBTOTAL	589,072	586,980	17,624	15,532	33,156	-2,092	
Grazing Land	581,729	578,892	10,370	7,533	17,903	-2,837	
AGRICULTURAL LAND SUBTOTAL	1,170,801	1,165,872	27,994	23,065	51,059	-4,929	
Urban and Built-up Land	31,817	33,090	119	1,392	1,511	1,273	
Other Land	41,832	45,488	6,895	10,551	17,446	3,656	
Water Area	16,970	16,970	0	0	0	0	
TOTAL AREA INVENTORIED	1,261,420	1,261,420	35,008	35,008	70,016	0	

**PART II
Land Committed to Nonagricultural Use**

LAND USE CATEGORY	TOTAL ACREAGE 2002
Prime Farmland	167
Farmland of Statewide Importance	40
Unique Farmland	76
Farmland of Local Importance	799
IMPORTANT FARMLAND SUBTOTAL	1,082
Grazing Land	0
AGRICULTURAL LAND SUBTOTAL	1,082
Urban and Built-up Land	0
Other Land	36
Water Area	0
TOTAL ACREAGE REPORTED	1,118

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2) (3)	to: 44	49	47	1,412	1,508	49	1,557	565	1,689	0	3,811
Farmland of Statewide Importance (3)	to: 16	77	41	879	964	11	975	177	1,285	0	2,437
Unique Farmland (4)	to: 1,903	2,123	4,584	316	409	579	988	55	476	0	1,519
Farmland of Local Importance (5)	to: 1,963	2,249	4,672	--	8,610	564	9,174	231	452	0	9,857
IMPORTANT FARMLAND SUBTOTAL	608	475	1,168	1,343	3,594	--	3,594	142	6,634	0	17,624
Grazing Land (5) (6) (7)	to: 26	54	2	20	102	2	104	--	15	0	119
AGRICULTURAL LAND SUBTOTAL	2,571	2,724	5,840	3,950	15,085	1,203	16,288	1,170	10,536	0	27,994
Urban and Built-up Land (8)	to: 108	128	71	38	345	6,328	6,673	222	--	0	6,895
Other Land (7)	to: 0	0	0	0	0	0	0	0	0	--	0
Water Area	to: 2,705	2,906	5,913	4,008	15,532	7,533	23,065	1,392	10,551	0	35,008
TOTAL ACREAGE CONVERTED	to: 2,705	2,906	5,913	4,008	15,532	7,533	23,065	1,392	10,551	0	35,008

- (1) Due to corrections made to soil unit identification and various boundaries, acreages differ from those in the 1998-2000 California Farmland Conversion Report.
- (2) Conversion to Farmland of Local Importance primarily due to land left idle for three update cycles.
- (3) Conversions to Other Land primarily due to identification of ranchettes and confined livestock facilities.
- (4) Conversion between Important Farmland categories primarily due to corrections made to soil unit identification.
- (5) Conversions from Farmland of Local Importance and Grazing Land primarily due to the addition of newly irrigated farmland.
- (6) Conversion to Farmland of Local Importance primarily due to identification of irrigated pasture on low quality soils and nonirrigated grain.
- (7) Conversions between Grazing Land and Other Land primarily due to the revision of grazing status on publicly owned lands.
- (8) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-16
MODOC COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED		
	Prime Farmland	72,720	72,108	2,264	1,652	3,916	
Farmland of Statewide Importance	48,900	49,096	1,209	1,405	2,614	196	
Unique Farmland	9,039	10,289	594	1,844	2,438	1,250	
Farmland of Local Importance	98,061	97,656	3,704	3,299	7,003	-405	
IMPORTANT FARMLAND SUBTOTAL	228,720	229,149	7,771	8,200	15,971	429	
Grazing Land	602,080	601,130	1,961	1,011	2,972	-950	
AGRICULTURAL LAND SUBTOTAL	830,800	830,279	9,732	9,211	18,943	-521	
Urban and Built-up Land	3,171	3,237	298	364	662	66	
Other Land	17,364	17,819	1,136	1,591	2,727	455	
Water Area	56,330	56,330	0	0	0	0	
TOTAL AREA INVENTORIED	907,665	907,665	11,166	11,166	22,332	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	37	119	0	2,264
Farmland of Statewide Importance	15	46	0	1,209
Unique Farmland	0	27	0	594
Farmland of Local Importance	13	907	0	3,704
IMPORTANT FARMLAND SUBTOTAL	65	1,099	0	7,771
Grazing Land	103	349	0	1,961
AGRICULTURAL LAND SUBTOTAL	168	1,448	0	9,732
Urban and Built-up Land	--	143	0	298
Other Land	196	--	0	1,136
Water Area	0	0	--	0
TOTAL ACRES REPORTED	364	1,591	0	11,166

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2) (3)	to: 223	158	51	1,619	1,828	280	2,108	37	119	0	2,264
Farmland of Statewide Importance (2)	to: 75	--	110	671	1,004	144	1,148	15	46	0	1,209
Unique Farmland (2)	to: 610	52	--	167	294	273	567	0	27	0	594
Farmland of Local Importance (4)	to: 908	1,029	1,069	--	2,708	76	2,784	13	907	0	3,704
IMPORTANT FARMLAND SUBTOTAL	634	1,239	1,230	2,457	5,834	773	6,607	65	1,099	0	7,771
Grazing Land	1,542	105	557	213	1,509	--	1,509	103	349	0	1,961
AGRICULTURAL LAND SUBTOTAL	33	1,344	1,787	2,670	7,343	773	8,116	168	1,448	0	9,732
Urban and Built-up Land (5)	to: 77	2	0	82	117	38	155	--	143	0	298
Other Land	to: 0	59	57	547	740	200	940	196	--	0	1,136
Water Area	to: 1,652	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	1,652	1,405	1,844	3,299	8,200	1,011	9,211	364	1,591	0	11,166

(1) Refinements made to water and Farmland of Local Importance boundaries may result in different acreages for various land use categories than those in the 1998-2000 California Farmland Conversion Report.

(2) Conversions between Important Farmland categories primarily due to corrections made to soil unit identification.

(3) Conversion to Farmland of Local Importance primarily due to land left idle for three update cycles on qualifying soils.

(4) Conversions to Farmland of Statewide Importance and Unique Farmland primarily the result of the use of digital imagery to delineate more distinct field boundaries.

(5) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-17
MONTEREY COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED		
	Prime Farmland	169,255	169,338	1,231	1,314	2,545	
Farmland of Statewide Importance	45,877	46,007	911	1,041	1,952	130	
Unique Farmland	24,142	25,465	646	1,969	2,615	1,323	
Farmland of Local Importance	0	0	0	0	0	0	
IMPORTANT FARMLAND SUBTOTAL	239,274	240,810	2,788	4,324	7,112	1,536	
Grazing Land	1,060,663	1,057,491	4,738	1,566	6,304	-3,172	
AGRICULTURAL LAND SUBTOTAL	1,299,937	1,298,301	7,526	5,890	13,416	-1,636	
Urban and Built-up Land	52,486	54,062	162	1,738	1,900	1,576	
Other Land	762,459	762,519	2,121	2,181	4,302	60	
Water Area	6,246	6,246	0	0	0	0	
TOTAL AREA INVENTORIED	2,121,128	2,121,128	9,809	9,809	19,618	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES
Prime Farmland	618
Farmland of Statewide Importance	44
Unique Farmland	5
Farmland of Local Importance	0
IMPORTANT FARMLAND SUBTOTAL	667
Grazing Land	71
AGRICULTURAL LAND SUBTOTAL	738
Urban and Built-up Land	0
Other Land	299
Water Area	0
TOTAL ACRES REPORTED	1,037

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	--	5	28	0	33	557	590	335	306	0	1,231
Farmland of Statewide Importance	4	--	18	0	22	668	690	36	185	0	911
Unique Farmland	15	6	--	0	21	236	257	20	369	0	646
Farmland of Local Importance	0	0	0	--	0	0	0	0	0	0	0
IMPORTANT FARMLAND SUBTOTAL	19	11	46	0	76	1,461	1,537	391	860	0	2,788
Grazing Land (2) (3)	1,056	742	1,482	0	3,280	--	3,280	213	1,245	0	4,738
AGRICULTURAL LAND SUBTOTAL	1,075	753	1,528	0	3,356	1,461	4,817	604	2,105	0	7,526
Urban and Built-up Land (4)	39	12	9	0	60	26	86	--	76	0	162
Other Land	200	276	432	0	908	79	987	1,134	--	0	2,121
Water Area	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	1,314	1,041	1,969	0	4,324	1,566	5,890	1,738	2,181	0	9,809

(1) Due to the incorporation of digital soil survey data (SSURGO) during this update, acres for farmland, grazing and other land categories may differ from those published in the 1998-2000 California Farmland Conversion Report.

(2) Conversions to Prime and Unique Farmland due to newly irrigated agricultural land including vineyards and row crops.

(3) Conversions to Other Land primarily due to identification of ranchettes and low density housing.

(4) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-18
NAPA COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		2000-02 ACREAGE CHANGES				NET ACREAGE CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED	
Prime Farmland	31,515	31,944	1,896	2,325	4,221	429	
Farmland of Statewide Importance	9,082	9,735	693	1,346	2,039	653	
Unique Farmland	16,705	17,816	4,414	5,525	9,939	1,111	
Farmland of Local Importance	21,104	19,793	2,666	1,355	4,021	-1,311	
IMPORTANT FARMLAND SUBTOTAL	78,406	79,288	9,669	10,551	20,220	882	
Grazing Land	180,920	180,109	2,424	1,613	4,037	-811	
AGRICULTURAL LAND SUBTOTAL	259,326	259,397	12,093	12,164	24,257	71	
Urban and Built-up Land	21,114	21,394	2,106	2,386	4,492	280	
Other Land	203,024	202,673	5,716	5,365	11,081	-351	
Water Area	22,397	22,397	0	0	0	0	
TOTAL AREA INVENTORIED	505,861	505,861	19,915	19,915	39,830	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 2002
Prime Farmland	72
Farmland of Statewide Importance	12
Unique Farmland	0
Farmland of Local Importance	1,624
IMPORTANT FARMLAND SUBTOTAL	1,708
Grazing Land	107
AGRICULTURAL LAND SUBTOTAL	1,815
Urban and Built-up Land	0
Other Land	145
Water Area	0
TOTAL ACREAGE REPORTED	1,960

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	to: --	2	15	643	660	19	679	347	870	0	1,896
Farmland of Statewide Importance	to: 4	--	7	292	303	6	309	84	300	0	693
Unique Farmland (2) (3)	to: 64	27	--	10	101	1,305	1,406	83	2,925	0	4,414
Farmland of Local Importance (4)	to: 1,143	734	10	--	1,887	8	1,895	610	161	0	2,666
IMPORTANT FARMLAND SUBTOTAL	1,211	763	32	945	2,951	1,338	4,289	1,124	4,256	0	9,669
Grazing Land (3)	to: 21	8	1,976	11	2,016	--	2,016	166	242	0	2,424
AGRICULTURAL LAND SUBTOTAL	1,232	771	2,008	956	4,967	1,338	6,305	1,290	4,498	0	12,093
Urban and Built-up Land (5)	to: 416	182	94	334	1,026	213	1,239	--	867	0	2,106
Other Land (3)	to: 677	393	3,423	65	4,558	62	4,620	1,096	--	0	5,716
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED	to: 2,325	1,346	5,525	1,355	10,551	1,613	12,164	2,386	5,365	0	19,915

(1) Due to the incorporation of digital soil survey data (SSURGO) during this update, acreages for farmland, grazing and other land categories may differ from those published in the 1998-2000 California Farmland Conversion Report.

(2) Conversion to Prime Farmland primarily due to corrections made to soil unit identification.

(3) Conversions between Unique Farmland, Grazing Land and Other Land primarily the result of the use of digital imagery to delineate more distinct field boundaries.

(4) Conversion to Prime Farmland primarily due to new vineyards planted throughout the county.

(5) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-19
NEVADA COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED	TOTAL ACRES CHANGED	
Prime Farmland	374	435	137	198	335	61	
Farmland of Statewide Importance	987	1,790	156	959	1,115	803	
Unique Farmland	285	546	23	284	307	261	
Farmland of Local Importance	20,327	18,422	3,148	1,243	4,391	-1,905	
IMPORTANT FARMLAND SUBTOTAL	21,973	21,193	3,464	2,684	6,148	-780	
Grazing Land	129,758	130,425	1,347	2,014	3,361	667	
AGRICULTURAL LAND SUBTOTAL	151,731	151,618	4,811	4,698	9,509	-113	
Urban and Built-up Land	14,727	15,399	86	758	844	672	
Other Land	122,785	122,226	875	316	1,191	-559	
Water Area	2,145	2,145	0	0	0	0	
TOTAL AREA INVENTORIED	291,388	291,388	5,772	5,772	11,544	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES 2002
Prime Farmland	0
Farmland of Statewide Importance	124
Unique Farmland	0
Farmland of Local Importance	245
IMPORTANT FARMLAND SUBTOTAL	369
Grazing Land	621
AGRICULTURAL LAND SUBTOTAL	990
Urban and Built-up Land	0
Other Land	40
Water Area	0
TOTAL ACRES REPORTED	1,030

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	--	27	12	67	106	10	116	0	21	0	137
Farmland of Statewide Importance	0	--	1	108	109	35	144	0	12	0	156
Unique Farmland	6	0	--	5	11	8	19	0	4	0	23
Farmland of Local Importance (1)	136	842	31	--	1,009	1,921	2,930	6	212	0	3,148
IMPORTANT FARMLAND SUBTOTAL	142	869	44	180	1,235	1,974	3,209	6	249	0	3,464
Grazing Land	47	84	227	915	1,273	--	1,273	44	30	0	1,347
AGRICULTURAL LAND SUBTOTAL	189	953	271	1,095	2,508	1,974	4,482	50	279	0	4,811
Urban and Built-up Land	0	0	0	16	16	33	49	--	37	0	86
Other Land	9	6	13	132	160	7	167	708	--	0	875
Water Area	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	198	959	284	1,243	2,684	2,014	4,698	758	316	0	5,772

(1) Conversion to Grazing Land partly the result of the use of digital imagery to delineate more distinct field boundaries. Other changes included refinements to Williamson Act Land boundaries and land left idle for four update cycles.

TABLE A-20
ORANGE COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED		
	Prime Farmland	10,247	8,530	2,102	385	2,487	
Farmland of Statewide Importance	834	734	183	83	266	-100	
Unique Farmland	5,872	5,343	988	459	1,447	-529	
Farmland of Local Importance	0	0	0	0	0	0	
IMPORTANT FARMLAND SUBTOTAL	16,953	14,607	3,273	927	4,200	-2,346	
Grazing Land	37,963	36,961	1,800	798	2,598	-1,002	
AGRICULTURAL LAND SUBTOTAL	54,916	51,568	5,073	1,725	6,798	-3,348	
Urban and Built-up Land	273,384	277,993	6,041	10,650	16,691	4,609	
Other Land	180,188	178,927	7,570	6,309	13,879	-1,261	
Water Area	972	972	0	0	0	0	
TOTAL AREA INVENTORIED	509,460	509,460	18,684	18,684	37,368	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES 2002
Prime Farmland	4,254
Farmland of Statewide Importance	280
Unique Farmland	2,927
Farmland of Local Importance	0
IMPORTANT FARMLAND SUBTOTAL	7,461
Grazing Land	6
AGRICULTURAL LAND SUBTOTAL	7,467
Urban and Built-up Land	0
Other Land	2,453
Water Area	0
TOTAL ACRES REPORTED	9,920

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	--	0	4	0	4	253	257	1,573	272	0	2,102
Farmland of Statewide Importance	0	--	6	0	6	65	71	79	33	0	183
Unique Farmland	6	2	--	0	8	121	129	345	514	0	988
Farmland of Local Importance	0	0	0	--	0	0	0	0	0	0	0
IMPORTANT FARMLAND SUBTOTAL	6	2	10	0	18	439	457	1,997	819	0	3,273
Grazing Land	9	16	68	0	93	--	93	1,538	169	0	1,800
AGRICULTURAL LAND SUBTOTAL	15	18	78	0	111	439	550	3,535	988	0	5,073
Urban and Built-up Land (2)	218	51	181	0	450	270	720	--	5,321	0	6,041
Other Land	152	14	200	0	366	89	455	7,115	--	0	7,570
Water Area	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	385	83	459	0	927	798	1,725	10,650	6,309	0	18,684

(1) Due to the incorporation of digital soil survey data (SSURGO) during this update, acres for farmland, grazing and other land categories may differ from those published in the 1998-2000 California Farmland Conversion Report.

(2) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-21
PLACER COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED	NET ACRES CHANGED	
	Prime Farmland	9,768	9,481	350	63	413	
Farmland of Statewide Importance	6,089	5,513	701	125	826	-576	
Unique Farmland	22,686	22,166	817	297	1,114	-520	
Farmland of Local Importance	102,658	102,838	694	874	1,568	180	
IMPORTANT FARMLAND SUBTOTAL	141,201	139,998	2,562	1,359	3,921	-1,203	
Grazing Land	39,208	35,447	3,898	137	4,035	-3,761	
AGRICULTURAL LAND SUBTOTAL	180,409	175,445	6,460	1,496	7,956	-4,964	
Urban and Built-up Land	41,446	46,854	55	5,463	5,518	5,408	
Other Land	184,648	184,204	2,276	1,832	4,108	-444	
Water Area	5,027	5,027	0	0	0	0	
TOTAL AREA INVENTORIED	411,530	411,530	8,791	8,791	17,582	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES
Prime Farmland	0
Farmland of Statewide Importance	0
Unique Farmland	15
Farmland of Local Importance	0
IMPORTANT FARMLAND SUBTOTAL	15
Grazing Land	2,691
AGRICULTURAL LAND SUBTOTAL	2,706
Urban and Built-up Land	0
Other Land	235
Water Area	0
TOTAL ACRES REPORTED	2,941

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	--	1	2	193	196	29	225	64	61	0	350
Farmland of Statewide Importance	0	--	0	91	91	78	169	21	511	0	701
Unique Farmland	1	0	--	551	552	13	565	0	252	0	817
Farmland of Local Importance	43	107	242	--	392	1	393	14	287	0	694
IMPORTANT FARMLAND SUBTOTAL	44	108	244	835	1,231	121	1,352	99	1,111	0	2,562
Grazing Land	1	1	25	0	27	--	27	3,192	679	0	3,898
AGRICULTURAL LAND SUBTOTAL	45	109	269	835	1,258	121	1,379	3,291	1,790	0	6,460
Urban and Built-up Land	0	0	0	0	0	13	13	--	42	0	55
Other Land	18	16	28	39	101	3	104	2,172	--	0	2,276
Water Area	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	63	125	297	874	1,359	137	1,496	5,463	1,832	0	8,791

(1) Due to the incorporation of digital soil survey data (SSURGO) during this update, acres for farmland, grazing and other land categories may differ from those published in the 1998-2000 California Farmland Conversion Report. Farmland of Local Importance decreased relative to Grazing Land as a result of the availability and incorporation of current digital zoning data.

TABLE A-22
RIVERSIDE COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED		
	Prime Farmland	151,011	141,715	14,506	5,210	19,716	
Farmland of Statewide Importance	49,446	48,046	3,472	2,072	5,544	-1,400	
Unique Farmland	40,950	39,049	6,441	4,540	10,981	-1,901	
Farmland of Local Importance	243,414	240,672	20,044	17,302	37,346	-2,742	
IMPORTANT FARMLAND SUBTOTAL	484,821	469,482	44,463	29,124	73,587	-15,339	
Grazing Land	124,714	126,887	2,256	4,429	6,685	2,173	
AGRICULTURAL LAND SUBTOTAL	609,535	596,369	46,719	33,553	80,272	-13,166	
Urban and Built-up Land	254,816	262,866	13,145	21,195	34,340	8,050	
Other Land	1,007,724	1,012,840	17,185	22,301	39,486	5,116	
Water Area	62,541	62,541	0	0	0	0	
TOTAL AREA INVENTORIED	1,934,616	1,934,616	77,049	77,049	154,098	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES 2002
Prime Farmland	2,525
Farmland of Statewide Importance	516
Unique Farmland	904
Farmland of Local Importance	15,998
IMPORTANT FARMLAND SUBTOTAL	19,943
Grazing Land	4,459
AGRICULTURAL LAND SUBTOTAL	24,402
Urban and Built-up Land	0
Other Land	19,555
Water Area	0
TOTAL ACRES REPORTED	43,957

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (1) (2) (3)	to: 99	215	593	9,922	10,730	51	10,781	2,224	1,501	0	14,506
Farmland of Statewide Importance (1) (2)	to: 282	19	323	2,095	2,517	9	2,526	631	315	0	3,472
Unique Farmland (1) (3)	to: 2,976	1,421	669	360	661	1,012	1,673	696	4,072	0	6,441
Farmland of Local Importance (3) (4)	to: 3,357	1,655	1,585	12,377	18,974	3,163	22,137	5,665	7,222	0	20,044
IMPORTANT FARMLAND SUBTOTAL	41	1	102	98	242	--	242	757	1,257	0	44,463
Grazing Land (5)	3,398	1,656	1,687	12,475	19,216	3,163	22,379	9,973	14,367	0	2,256
AGRICULTURAL LAND SUBTOTAL	699	177	187	3,516	4,579	632	5,211	--	7,934	0	46,719
Urban and Built-up Land (6)	to: 1,113	239	2,666	1,311	5,329	634	5,963	11,222	--	0	13,145
Other Land (7)	to: 0	0	0	0	0	0	0	0	0	0	0
Water Area	to: 5,210	2,072	4,540	17,302	29,124	4,429	33,553	21,195	22,301	0	17,185
TOTAL ACRES CONVERTED	0	0	0	0	0	0	0	0	0	0	0
TOTAL ACRES REPORTED	0	0	0	0	0	0	0	0	0	0	0

- (1) Conversions between Important Farmland categories primarily due to corrections made to soil unit identification and nurseries identified throughout the county.
- (2) Conversions to Farmland of Local Importance primarily due to land left idle for three update cycles.
- (3) Conversion to Grazing Land or Other Land primarily due to land left idle for three update cycles or identification of ranchettes and aggregate mines.
- (4) Conversions to Prime Farmland and Farmland of Statewide Importance primarily due to newly irrigated agricultural land.
- (5) Conversion to Other Land primarily due to identification of ranchettes, aggregate mines, and rural commercial uses throughout the county.
- (6) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.
- (7) Conversions to Prime Farmland, Unique Farmland and Farmland of Local Importance due to newly irrigated agricultural land and confined animal agriculture.

TABLE A-23
SACRAMENTO COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED		
	Prime Farmland	115,389	111,984	3,824	419	4,243	
Farmland of Statewide Importance	63,536	60,773	3,395	632	4,027	-2,763	
Unique Farmland	15,476	15,834	363	721	1,084	358	
Farmland of Local Importance	33,530	37,885	1,756	6,111	7,867	4,355	
IMPORTANT FARMLAND SUBTOTAL	227,931	226,476	9,338	7,883	17,221	-1,455	
Grazing Land	168,144	165,048	4,045	949	4,994	-3,096	
AGRICULTURAL LAND SUBTOTAL	396,075	391,524	13,383	8,832	22,215	-4,551	
Urban and Built-up Land	157,162	159,903	1,751	4,492	6,243	2,741	
Other Land	64,593	66,403	2,965	4,775	7,740	1,810	
Water Area	18,253	18,253	0	0	0	0	
TOTAL AREA INVENTORIED	636,083	636,083	18,099	18,099	36,198	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES
Prime Farmland	0
Farmland of Statewide Importance	176
Unique Farmland	0
Farmland of Local Importance	430
IMPORTANT FARMLAND SUBTOTAL	606
Grazing Land	2,413
AGRICULTURAL LAND SUBTOTAL	3,019
Urban and Built-up Land	0
Other Land	183
Water Area	0
TOTAL ACRES REPORTED	3,202

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2)	--	4	3	2,929	2,936	99	3,035	517	272	0	3,824
Farmland of Statewide Importance (2)	5	--	5	2,048	2,058	116	2,174	363	858	0	3,395
Unique Farmland	2	4	--	21	27	255	282	9	72	0	363
Farmland of Local Importance	55	172	25	--	252	147	399	446	911	0	1,756
IMPORTANT FARMLAND SUBTOTAL	62	180	33	4,998	5,273	617	5,890	1,335	2,113	0	9,338
Grazing Land (3)	156	282	667	128	1,233	--	1,233	873	1,939	0	4,045
AGRICULTURAL LAND SUBTOTAL	218	462	700	5,126	6,506	617	7,123	2,208	4,952	0	13,383
Urban and Built-up Land (4)	107	32	1	613	753	275	1,028	--	723	0	1,751
Other Land	94	138	20	372	624	57	681	2,284	--	0	2,965
Water Area	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	419	632	721	6,111	7,883	949	8,832	4,492	4,775	0	18,099

(1) Due to the incorporation of digital soil survey data (SSURGO) during this update, acres for farmland, grazing and other land categories may differ from those published in the 1998-2000 California Farmland Conversion Report.

(2) Conversions to Farmland of Local Importance primarily due to land left idle for three update cycles.

(3) Conversions to Other Land primarily due to identification of rural residential, rural commercial and confined livestock facilities throughout the county.

(4) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-24
SAN BENITO COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED	TOTAL ACRES CHANGED	
	Prime Farmland	33,902	33,617	2,423	2,138	4,561	
Farmland of Statewide Importance	9,597	8,987	810	200	1,010	-610	
Unique Farmland	1,119	1,548	194	623	817	429	
Farmland of Local Importance	37,083	32,942	5,609	1,468	7,077	-4,141	
IMPORTANT FARMLAND SUBTOTAL	81,701	77,094	9,036	4,429	13,465	-4,607	
Grazing Land	595,537	598,855	3,116	6,434	9,550	3,318	
AGRICULTURAL LAND SUBTOTAL	677,238	675,949	12,152	10,863	23,015	-1,289	
Urban and Built-up Land	7,032	7,438	654	1,060	1,714	406	
Other Land	203,977	204,860	1,272	2,155	3,427	883	
Water Area	1,140	1,140	0	0	0	0	
TOTAL AREA INVENTORIED	889,387	889,387	14,078	14,078	28,156	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES 2002
Prime Farmland	DATA NOT AVAILABLE
Farmland of Statewide Importance	DATA NOT AVAILABLE
Unique Farmland	DATA NOT AVAILABLE
Farmland of Local Importance	DATA NOT AVAILABLE
IMPORTANT FARMLAND SUBTOTAL	0
Grazing Land	0
AGRICULTURAL LAND SUBTOTAL	0
Urban and Built-up Land	0
Other Land	0
Water Area	0
TOTAL ACRES REPORTED	0

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (1)	to: --	6	9	233	248	1,366	1,614	327	482	0	2,423
Farmland of Statewide Importance	to: 3	--	0	53	56	597	653	59	98	0	810
Unique Farmland	to: 11	0	--	4	15	124	139	15	40	0	194
Farmland of Local Importance (2)	to: 989	74	272	--	1,335	3,649	4,984	83	542	0	5,609
IMPORTANT FARMLAND SUBTOTAL	1,003	80	281	290	1,654	5,736	7,390	484	1,162	0	9,036
Grazing Land	to: 764	29	291	926	2,010	--	2,010	306	800	0	3,116
AGRICULTURAL LAND SUBTOTAL	1,767	109	572	1,216	3,664	5,736	9,400	790	1,962	0	12,152
Urban and Built-up Land (3)	to: 169	22	8	57	256	205	461	--	193	0	654
Other Land	to: 202	69	43	195	509	493	1,002	270	--	0	1,272
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	to: 2,138	200	623	1,468	4,429	6,434	10,863	1,060	2,155	0	14,078

(1) Conversion to Grazing Land due to land left idle for three or more update cycles.
(2) Conversion to Grazing Land due to land left idle for four or more update cycles, primarily in the southern and eastern portions of the county.
(3) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-25
SAN BERNARDINO COUNTY
 2000-2002 Land Use Conversion*

CALIFORNIA DEPARTMENT OF CONSERVATION
 Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED	TOTAL ACRES CHANGED	
Prime Farmland	24,928	21,648	4,695	1,415	6,110	-3,280	
Farmland of Statewide Importance	11,318	9,708	2,670	1,060	3,730	-1,610	
Unique Farmland	3,676	3,412	977	713	1,690	-264	
Farmland of Local Importance	4,816	3,312	1,774	270	2,044	-1,504	
IMPORTANT FARMLAND SUBTOTAL	44,738	38,080	10,116	3,458	13,574	-6,658	
Grazing Land	936,090	919,330	32,791	16,031	48,822	-16,760	
AGRICULTURAL LAND SUBTOTAL	980,828	957,410	42,907	19,489	62,396	-23,418	
Urban and Built-up Land	237,821	249,954	11,127	23,260	34,387	12,133	
Other Land	230,350	241,635	21,257	32,542	53,799	11,285	
Water Area	543	543	0	0	0	0	
TOTAL AREA INVENTORIED	1,449,542	1,449,542	75,291	75,291	150,582	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES
Prime Farmland	210
Farmland of Statewide Importance	119
Unique Farmland	14
Farmland of Local Importance	668
IMPORTANT FARMLAND SUBTOTAL	1,011
Grazing Land	13,266
AGRICULTURAL LAND SUBTOTAL	14,277
Urban and Built-up Land	0
Other Land	770
Water Area	0
TOTAL ACRES REPORTED	15,047

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2) (3)	--	7	47	2	56	1,529	1,585	1,807	1,303	0	4,695
Farmland of Statewide Importance (2)	5	--	3	0	8	1,196	1,204	909	557	0	2,670
Unique Farmland	6	1	--	5	12	295	307	208	462	0	977
Farmland of Local Importance (4)	48	3	96	--	147	1,019	1,166	411	197	0	1,774
IMPORTANT FARMLAND SUBTOTAL	59	11	146	7	223	4,039	4,262	3,335	2,519	0	10,116
Grazing Land (4)	324	181	127	147	779	--	779	7,479	24,533	0	32,791
AGRICULTURAL LAND SUBTOTAL	383	192	273	154	1,002	4,039	5,041	10,814	27,052	0	42,907
Urban and Built-up Land (4) (5)	420	181	128	52	781	4,856	5,637	--	5,490	0	11,127
Other Land (4)	612	687	312	64	1,675	7,136	8,811	12,446	--	0	21,257
Water Area	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	1,415	1,060	743	270	3,458	16,031	19,489	23,260	32,542	0	75,291

*A complete set of detailed digital imagery used in the 2002 map update resulted in historically large or anomalous conversions among some categories, as described below.
 (1) Due to the incorporation of digital soil survey data (SSURGO) during this update, acres for farmland, grazing and other land categories may differ from those published in the 1998-2000 California Farmland Conversion Report. Total acreage inventoried differs from previous reports due to correction of the soil survey boundary. Revised versions of older data are available.
 (2) Conversion to Grazing Land due to land left idle for three or more update cycles.
 (3) Conversion to Other Land due to land left idle for three or more update cycles and the identification of ranchettes as a result of the use of digital imagery.
 (4) Large acreage conversions affecting Grazing Land, Farmland of Local Importance, Other Land, and Urban due to the availability of detailed imagery. Areas north of the San Bernardino mountains were particularly affected.
 (5) Conversion from Urban and Built-up Land the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-26
SAN DIEGO COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED	TOTAL ACRES CHANGED	
	Prime Farmland	10,257	10,019	351	113	464	
Farmland of Statewide Importance	13,142	13,000	475	333	808	-142	
Unique Farmland	57,306	57,030	992	716	1,708	-276	
Farmland of Local Importance	112,398	108,580	4,519	701	5,220	-3,818	
IMPORTANT FARMLAND SUBTOTAL	193,103	188,629	6,337	1,863	8,200	-4,474	
Grazing Land	137,619	135,002	2,833	216	3,049	-2,617	
AGRICULTURAL LAND SUBTOTAL	330,722	323,631	9,170	2,079	11,249	-7,091	
Urban and Built-up Land	323,909	332,716	252	9,059	9,311	8,807	
Other Land	1,499,018	1,497,302	4,596	2,880	7,476	-1,716	
Water Area	13,043	13,043	0	0	0	0	
TOTAL AREA INVENTORIED	2,166,692	2,166,692	14,018	14,018	28,036	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES 2002
Prime Farmland	431
Farmland of Statewide Importance	395
Unique Farmland	301
Farmland of Local Importance	2,694
IMPORTANT FARMLAND SUBTOTAL	3,821
Grazing Land	2,380
AGRICULTURAL LAND SUBTOTAL	6,201
Urban and Built-up Land	0
Other Land	4,175
Water Area	0
TOTAL ACRES REPORTED	10,376

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	--	0	19	252	271	0	271	12	68	0	351
Farmland of Statewide Importance (2)	0	--	126	48	174	4	178	232	65	0	475
Unique Farmland	0	18	--	172	190	14	204	291	497	0	992
Farmland of Local Importance (3)	19	286	295	--	600	142	742	2,673	1,104	0	4,519
IMPORTANT FARMLAND SUBTOTAL	19	304	440	472	1,235	160	1,395	3,208	1,734	0	6,337
Grazing Land	0	0	0	148	148	--	148	1,736	949	0	2,833
AGRICULTURAL LAND SUBTOTAL	19	304	440	620	1,383	160	1,543	4,944	2,683	0	9,170
Urban and Built-up Land (4)	0	0	41	9	50	5	55	--	197	0	252
Other Land	94	29	235	72	430	51	481	4,115	--	0	4,596
Water Area	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	113	333	716	701	1,863	216	2,079	9,059	2,880	0	14,018

(1) Due to corrections made to water bodies and water control structures, acres differ from those published in the 1998-2000 California Farmland Conversion Report.

(2) Conversion to Unique Farmland due to the identification of nurseries with plants being grown in containers and corrections made to soil unit identification.

(3) Conversion to Other Land primarily due to the identification of ranchettes throughout the county.

(4) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-27
SAN JOAQUIN COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED		
	Prime Farmland	419,227	415,527	4,102	402	4,504	
Farmland of Statewide Importance	93,739	92,521	1,374	156	1,530	-1,218	
Unique Farmland	59,118	61,849	745	3,476	4,221	2,731	
Farmland of Local Importance	58,906	56,507	3,728	1,329	5,057	-2,399	
IMPORTANT FARMLAND SUBTOTAL	630,990	626,404	9,949	5,363	15,312	-4,586	
Grazing Land	150,341	148,710	1,699	68	1,767	-1,631	
AGRICULTURAL LAND SUBTOTAL	781,331	775,114	11,648	5,431	17,079	-6,217	
Urban and Built-up Land	74,149	80,360	115	6,326	6,441	6,211	
Other Land	45,473	45,479	625	631	1,256	6	
Water Area	11,648	11,648	0	0	0	0	
TOTAL AREA INVENTORIED	912,601	912,601	12,388	12,388	24,776	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES
Prime Farmland	4,270
Farmland of Statewide Importance	1,018
Unique Farmland	371
Farmland of Local Importance	900
IMPORTANT FARMLAND SUBTOTAL	6,559
Grazing Land	0
AGRICULTURAL LAND SUBTOTAL	6,559
Urban and Built-up Land	0
Other Land	200
Water Area	0
TOTAL ACRES REPORTED	6,759

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	--	1	6	372	379	6	385	3,451	266	0	4,102
Farmland of Statewide Importance	2	--	17	189	208	0	208	1,095	71	0	1,374
Unique Farmland	17	1	--	561	579	51	630	21	94	0	745
Farmland of Local Importance (2)	242	48	2,025	--	2,315	11	2,326	1,204	198	0	3,728
IMPORTANT FARMLAND SUBTOTAL	261	50	2,048	1,122	3,481	68	3,549	5,771	629	0	9,949
Grazing Land (2)	109	29	1,413	86	1,637	--	1,637	62	0	0	1,699
AGRICULTURAL LAND SUBTOTAL	370	79	3,461	1,208	5,118	68	5,186	5,833	629	0	11,648
Urban and Built-up Land (3)	16	28	5	64	113	0	113	--	2	0	115
Other Land	16	49	10	57	132	0	132	493	--	0	625
Water Area	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	402	156	3,476	1,329	5,363	68	5,431	6,326	631	0	12,388

(1) Due to the incorporation of digital soil survey data (SSURGO) during this update, acres for farmland, grazing and other land categories may differ from those published in the 1998-2000 California Farmland Conversion Report.

(2) Conversion to Unique Farmland due to newly irrigated agriculture, primarily vines and row crops in the central north portion of the county.

(3) Conversion from Urban and Built-up Land primarily the result of refinements made to the urban boundary.

TABLE A-28
SAN LUIS OBISPO COUNTY
 2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
 Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED	TOTAL ACRES CHANGED	
	Prime Farmland	41,391	42,720	1,444	2,773	4,217	
Farmland of Statewide Importance	17,262	18,869	725	2,332	3,057	1,607	
Unique Farmland	34,979	39,232	2,212	6,465	8,677	4,253	
Farmland of Local Importance	261,911	252,644	12,454	3,187	15,641	-9,267	
IMPORTANT FARMLAND SUBTOTAL	355,543	353,465	16,835	14,757	31,592	-2,078	
Grazing Land	661,737	656,826	7,916	3,005	10,921	-4,911	
AGRICULTURAL LAND SUBTOTAL	1,017,280	1,010,291	24,751	17,762	42,513	-6,989	
Urban and Built-up Land	39,580	41,450	316	2,386	2,702	2,070	
Other Land	234,902	239,821	1,625	6,544	8,169	4,919	
Water Area	10,607	10,607	0	0	0	0	
TOTAL AREA INVENTORIED	1,302,169	1,302,169	26,692	26,692	53,384	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	Urban and Built-up Land	Other Land	Water Area	Total
Prime Farmland	161	157	0	318
Farmland of Statewide Importance	80	10	0	90
Unique Farmland	43	111	0	154
Farmland of Local Importance	632	2,972	0	3,604
IMPORTANT FARMLAND SUBTOTAL	916	3,250	0	4,166
Grazing Land	471	3,223	0	3,694
AGRICULTURAL LAND SUBTOTAL	1,387	6,473	0	7,860
Urban and Built-up Land	999	71	0	1,070
Other Land	0	0	0	0
Water Area	0	0	0	0
TOTAL ACRES REPORTED	2,386	6,544	0	8,930

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2)	--	59	89	716	864	262	1,126	161	157	0	1,444
Farmland of Statewide Importance (2)	13	--	112	424	549	86	635	80	10	0	725
Unique Farmland (2) (3)	144	92	--	429	665	1,393	2,058	43	111	0	2,212
Farmland of Local Importance (3) (4) (5)	2,219	1,924	3,643	--	7,786	1,064	8,850	632	2,972	0	12,454
IMPORTANT FARMLAND SUBTOTAL	2,376	2,075	3,844	1,569	9,864	2,805	12,669	916	3,250	0	16,835
Grazing Land (4) (5) (6)	291	217	2,329	1,385	4,222	--	4,222	471	3,223	0	7,916
AGRICULTURAL LAND SUBTOTAL	2,667	2,292	6,173	2,954	14,086	2,805	16,891	1,387	6,473	0	24,751
Urban and Built-up Land (7)	11	5	47	65	128	117	245	--	71	0	316
Other Land	95	35	245	168	543	83	626	999	--	0	1,625
Water Area	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	2,773	2,332	6,465	3,187	14,757	3,005	17,762	2,386	6,544	0	26,692

(1) Due to corrections made to water boundaries, acres differ from those in the 1998-2000 California Farmland Conversion Report.
 (2) Conversions between Important Farmland categories primarily due to corrections made to soil unit identification.
 (3) Conversion to Grazing Land primarily due to land left idle for three or more update cycles.
 (4) Conversion to Prime Farmland, Farmland of Statewide Importance and Unique Farmland due to newly irrigated agricultural land, particularly vineyards.
 (5) Conversion to Other Land primarily due to the identification of ranchettes.
 (6) Conversion to Farmland of Local Importance primarily due to the identification of nonirrigated grain.
 (7) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-29
SAN MATEO COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED	TOTAL ACRES CHANGED	
Prime Farmland	2,667	2,503	406	242	648	-164	
Farmland of Statewide Importance	177	178	19	20	39	1	
Unique Farmland	3,066	2,800	594	328	922	-266	
Farmland of Local Importance	3,969	3,744	304	79	383	-225	
IMPORTANT FARMLAND SUBTOTAL	9,879	9,225	1,323	669	1,992	-654	
Grazing Land	45,716	45,829	188	301	489	113	
AGRICULTURAL LAND SUBTOTAL	55,595	55,054	1,511	970	2,481	-541	
Urban and Built-up Land	71,133	71,162	1,557	1,586	3,143	29	
Other Land	160,986	161,499	1,714	2,227	3,941	513	
Water Area	65,735	65,734	1	0	1	-1	
TOTAL AREA INVENTORIED	353,449	353,449	4,783	4,783	9,566	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES
Prime Farmland	0
Farmland of Statewide Importance	0
Unique Farmland	0
Farmland of Local Importance	0
IMPORTANT FARMLAND SUBTOTAL	0
Grazing Land	250
AGRICULTURAL LAND SUBTOTAL	250
Urban and Built-up Land	0
Other Land	345
Water Area	0
TOTAL ACRES REPORTED	595

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (1)	--	0	127	22	149	36	185	19	202	0	406
Farmland of Statewide Importance	0	--	0	0	0	1	1	0	18	0	19
Unique Farmland	0	0	--	28	28	157	185	6	403	0	594
Farmland of Local Importance	17	0	32	--	49	31	80	129	95	0	304
IMPORTANT FARMLAND SUBTOTAL	17	0	159	50	226	225	451	154	718	0	1,323
Grazing Land	21	0	38	14	73	--	73	55	60	0	188
AGRICULTURAL LAND SUBTOTAL	38	0	197	64	299	225	524	209	778	0	1,511
Urban and Built-up Land (2)	52	0	17	1	70	38	108	--	1,449	0	1,557
Other Land	152	20	114	14	300	38	338	1,376	--	0	1,714
Water Area	0	0	0	0	0	0	0	1	0	--	1
TOTAL ACRES CONVERTED	242	20	328	79	669	301	970	1,586	2,227	0	4,783

(1) Conversion to Unique Farmland primarily due to the identification of nurseries with plants being grown in containers.
(2) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-30
SANTA BARBARA COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		2000-02 ACREAGE CHANGES				NET ACREAGE CHANGED
	2000	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACREAGE CHANGED	TOTAL ACREAGE CHANGED	
Prime Farmland	74,106	72,349	4,943	3,186	8,129	-1,757	
Farmland of Statewide Importance	8,008	8,384	696	1,072	1,768	376	
Unique Farmland	32,297	31,564	3,556	2,823	6,379	-733	
Farmland of Local Importance	25,399	23,041	4,329	1,971	6,300	-2,358	
IMPORTANT FARMLAND SUBTOTAL	139,810	135,338	13,524	9,052	22,576	-4,472	
Grazing Land	583,709	586,301	5,734	8,326	14,060	2,592	
AGRICULTURAL LAND SUBTOTAL	723,519	721,639	19,258	17,378	36,636	-1,880	
Urban and Built-up Land	61,027	61,074	1,530	1,577	3,107	47	
Other Land	251,006	252,839	2,419	4,252	6,671	1,833	
Water Area	4,264	4,264	0	0	0	0	
TOTAL AREA INVENTORIED	1,039,816	1,039,816	23,207	23,207	46,414	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 2002
Prime Farmland	483
Farmland of Statewide Importance	2
Unique Farmland	240
Farmland of Local Importance	18
IMPORTANT FARMLAND SUBTOTAL	743
Grazing Land	145
AGRICULTURAL LAND SUBTOTAL	888
Urban and Built-up Land	0
Other Land	132
Water Area	0
TOTAL ACREAGE REPORTED	1,020

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (1) (2)	to: --	152	371	439	962	2,878	3,840	249	854	0	4,943
Farmland of Statewide Importance (1)	to: 22	--	29	37	88	400	488	33	175	0	696
Unique Farmland (1) (2) (3)	to: 182	27	--	327	536	1,700	2,236	124	1,196	0	3,556
Farmland of Local Importance (4)	to: 979	100	362	--	1,441	2,378	3,819	56	454	0	4,329
IMPORTANT FARMLAND SUBTOTAL	1,183	279	762	803	3,027	7,356	10,383	462	2,679	0	13,524
Grazing Land (5)	to: 1,609	622	1,474	894	4,599	--	4,599	332	803	0	5,734
AGRICULTURAL LAND SUBTOTAL	2,792	901	2,236	1,697	7,626	7,356	14,982	794	3,482	0	19,258
Urban and Built-up Land (6)	to: 89	44	68	36	237	523	760	--	770	0	1,530
Other Land	to: 305	127	519	238	1,189	447	1,636	783	--	0	2,419
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED	to: 3,186	1,072	2,823	1,971	9,052	8,326	17,378	1,577	4,252	0	23,207

- (1) Conversions between Important Farmland categories primarily due to corrections made to soil unit identification and nurseries identified in the Goleta area.
(2) Conversion to Grazing Land primarily due to land left idle for three update cycles throughout the county.
(3) Conversion to Other Land primarily due to land left idle for three update cycles and the identification of ranchettes.
(4) Conversion to Grazing Land primarily the result of the use of digital imagery to delineate more distinct field boundaries.
(5) Conversion to Prime Farmland and Unique Farmland primarily due to newly irrigated agriculture and pasture throughout the county with several large additions in the Cuyama Valley.
(6) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-31
SANTA CLARA COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED		
	Prime Farmland	30,052	28,816	2,276	1,040	3,316	
Farmland of Statewide Importance	4,596	4,244	492	140	632	-352	
Unique Farmland	1,169	1,404	331	566	897	235	
Farmland of Local Importance	8,208	7,711	1,124	627	1,751	-497	
IMPORTANT FARMLAND SUBTOTAL	44,025	42,175	4,223	2,373	6,596	-1,850	
Grazing Land	389,210	388,696	3,006	2,492	5,498	-514	
AGRICULTURAL LAND SUBTOTAL	433,235	430,871	7,229	4,865	12,094	-2,364	
Urban and Built-up Land	184,182	185,129	4,543	5,490	10,033	947	
Other Land	209,357	210,774	2,791	4,208	6,999	1,417	
Water Area	8,452	8,452	0	0	0	0	
TOTAL AREA INVENTORIED	835,226	835,226	14,563	14,563	29,126	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES
Prime Farmland	815
Farmland of Statewide Importance	208
Unique Farmland	2
Farmland of Local Importance	138
IMPORTANT FARMLAND SUBTOTAL	1,163
Grazing Land	1,705
AGRICULTURAL LAND SUBTOTAL	2,868
Urban and Built-up Land	0
Other Land	192
Water Area	0
TOTAL ACRES REPORTED	3,060

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	--	33	49	75	157	315	472	1,262	542	0	2,276
Farmland of Statewide Importance	3	--	0	17	20	314	334	101	57	0	492
Unique Farmland	0	0	--	9	9	43	52	79	200	0	331
Farmland of Local Importance	179	27	130	--	336	256	592	333	199	0	1,124
IMPORTANT FARMLAND SUBTOTAL	182	60	179	101	522	928	1,450	1,775	998	0	4,223
Grazing Land	243	16	80	314	653	--	653	1,500	853	0	3,006
AGRICULTURAL LAND SUBTOTAL	425	76	259	415	1,175	928	2,103	3,275	1,851	0	7,229
Urban and Built-up Land (1)	415	40	129	122	706	1,480	2,186	--	2,357	0	4,543
Other Land	200	24	178	90	492	84	576	2,215	--	0	2,791
Water Area	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	1,040	140	566	627	2,373	2,492	4,865	5,490	4,208	0	14,563

(1) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-32
SANTA CRUZ COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED	TOTAL ACRES CHANGED	
Prime Farmland	17,030	17,014	1,014	998	2,012	-16	
Farmland of Statewide Importance	3,215	3,039	490	314	804	-176	
Unique Farmland	4,395	4,464	768	837	1,605	69	
Farmland of Local Importance	869	811	107	49	156	-58	
IMPORTANT FARMLAND SUBTOTAL	25,509	25,328	2,379	2,198	4,577	-181	
Grazing Land	16,587	16,691	304	408	712	104	
AGRICULTURAL LAND SUBTOTAL	42,096	42,019	2,683	2,606	5,289	-77	
Urban and Built-up Land	29,293	31,097	916	2,720	3,636	1,804	
Other Land	213,964	212,237	3,669	1,942	5,611	-1,727	
Water Area	357	357	0	0	0	0	
TOTAL AREA INVENTORIED	285,710	285,710	7,268	7,268	14,536	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES
Prime Farmland	44
Farmland of Statewide Importance	6
Unique Farmland	0
Farmland of Local Importance	0
IMPORTANT FARMLAND SUBTOTAL	50
Grazing Land	0
AGRICULTURAL LAND SUBTOTAL	50
Urban and Built-up Land	0
Other Land	21
Water Area	0
TOTAL ACRES REPORTED	71

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (1)	--	56	112	2	170	181	351	217	446	0	1,014
Farmland of Statewide Importance (1)	76	--	41	0	117	62	179	40	271	0	490
Unique Farmland (1)	166	42	--	0	208	58	266	23	479	0	768
Farmland of Local Importance	22	19	20	--	61	0	61	3	43	0	107
IMPORTANT FARMLAND SUBTOTAL	264	117	173	2	556	301	857	283	1,239	0	2,379
Grazing Land	146	15	49	4	214	--	214	53	37	0	304
AGRICULTURAL LAND SUBTOTAL	410	132	222	6	770	301	1,071	336	1,276	0	2,683
Urban and Built-up Land (2)	120	37	29	0	186	64	250	--	666	0	916
Other Land	468	145	586	43	1,242	43	1,285	2,384	--	0	3,669
Water Area	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	998	314	837	49	2,198	408	2,606	2,720	1,942	0	7,268

(1) Conversions between Important Farmland categories primarily due to corrections made to soil unit identification throughout the county.
(2) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-33
SHASTA COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED		
Prime Farmland	19,814	17,626	2,357	169	2,526	-2,188	
Farmland of Statewide Importance	4,714	4,464	317	67	384	-250	
Unique Farmland	405	403	6	4	10	-2	
Farmland of Local Importance	10,416	10,445	821	850	1,671	29	
IMPORTANT FARMLAND SUBTOTAL	35,349	32,938	3,501	1,090	4,591	-2,411	
Grazing Land	409,479	410,555	601	1,677	2,278	1,076	
AGRICULTURAL LAND SUBTOTAL	444,828	443,493	4,102	2,767	6,869	-1,335	
Urban and Built-up Land	32,656	33,645	416	1,405	1,821	989	
Other Land	537,854	538,200	1,261	1,607	2,868	346	
Water Area	5,875	5,875	0	0	0	0	
TOTAL AREA INVENTORIED	1,021,213	1,021,213	5,779	5,779	11,558	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES
Prime Farmland	0
Farmland of Statewide Importance	0
Unique Farmland	0
Farmland of Local Importance	2
IMPORTANT FARMLAND SUBTOTAL	2
Grazing Land	212
AGRICULTURAL LAND SUBTOTAL	214
Urban and Built-up Land	0
Other Land	2,768
Water Area	0
TOTAL ACRES REPORTED	2,982

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	--	6	0	408	414	977	1,391	53	913	0	2,357
Farmland of Statewide Importance	28	--	0	43	71	100	171	14	132	0	317
Unique Farmland	0	0	--	2	2	0	2	0	4	0	6
Farmland of Local Importance	28	2	0	--	30	577	607	28	186	0	821
IMPORTANT FARMLAND SUBTOTAL	56	8	0	453	517	1,654	2,171	95	1,235	0	3,501
Grazing Land	27	45	0	324	396	--	396	202	3	0	601
AGRICULTURAL LAND SUBTOTAL	83	53	0	777	913	1,654	2,567	297	1,238	0	4,102
Urban and Built-up Land (1)	18	0	0	20	38	9	47	--	369	0	416
Other Land	68	14	4	53	139	14	153	1,108	--	0	1,261
Water Area	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	169	67	4	850	1,090	1,677	2,767	1,405	1,607	0	5,779

(1) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-34
SIERRA VALLEY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED	ACRES GAINED (+)	
	Prime Farmland	9,015	9,198	156	339	495	
Farmland of Statewide Importance	4,814	4,770	346	302	648	-44	
Unique Farmland	2,639	2,641	233	235	468	2	
Farmland of Local Importance	92,493	92,493	502	502	1,004	0	
IMPORTANT FARMLAND SUBTOTAL	108,961	109,102	1,237	1,378	2,615	141	
Grazing Land	80,099	79,931	193	25	218	-168	
AGRICULTURAL LAND SUBTOTAL	189,060	189,033	1,430	1,403	2,833	-27	
Urban and Built-up Land	832	832	0	0	0	0	
Other Land	7,803	7,830	0	27	27	27	
Water Area	75	75	0	0	0	0	
TOTAL AREA INVENTORIED	197,770	197,770	1,430	1,430	2,860	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES
Prime Farmland	7
Farmland of Statewide Importance	0
Unique Farmland	0
Farmland of Local Importance	1,648
IMPORTANT FARMLAND SUBTOTAL	1,655
Grazing Land	1,704
AGRICULTURAL LAND SUBTOTAL	3,359
Urban and Built-up Land	0
Other Land	138
Water Area	0
TOTAL ACRES REPORTED	3,497

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (1)	to: --	36	69	35	140	16	156	0	0	0	156
Farmland of Statewide Importance (1)	to: 4	--	76	266	346	0	346	0	0	0	346
Unique Farmland (1)	to: 18	65	--	150	233	0	233	0	0	0	233
Farmland of Local Importance	to: 202	201	90	--	493	9	502	0	0	0	502
IMPORTANT FARMLAND SUBTOTAL	224	302	235	451	1,212	25	1,237	0	0	0	1,237
Grazing Land	to: 115	0	0	51	166	--	166	0	27	0	193
AGRICULTURAL LAND SUBTOTAL	339	302	235	502	1,378	25	1,403	0	27	0	1,430
Urban and Built-up Land	to: 0	0	0	0	0	0	0	--	0	0	0
Other Land	to: 0	0	0	0	0	0	0	0	--	0	0
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	to: 339	302	235	502	1,378	25	1,403	0	27	0	1,430

(1) Conversions between Important Farmland categories primarily due to corrections made to soil unit identification.

TABLE A-35
SISKIYOU COUNTY
2000-2002 Land Use Conversion*

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		2000-02 ACREAGE CHANGES				NET ACREAGE CHANGED
	2000	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACREAGE CHANGED		
Prime Farmland	92,982	92,640	2,599	2,257	4,856	-342	
Farmland of Statewide Importance	30,588	30,586	1,069	1,067	2,136	-2	
Unique Farmland	35,034	36,499	1,255	2,720	3,975	1,465	
Farmland of Local Importance	652,039	647,005	10,427	5,393	15,820	-5,034	
IMPORTANT FARMLAND SUBTOTAL	810,643	806,730	15,350	11,437	26,787	-3,913	
Grazing Land	376,205	373,999	2,965	759	3,724	-2,206	
AGRICULTURAL LAND SUBTOTAL	1,186,848	1,180,729	18,315	12,196	30,511	-6,119	
Urban and Built-up Land	13,167	15,379	1,325	3,537	4,862	2,212	
Other Land	62,878	66,785	494	4,401	4,895	3,907	
Water Area	18,399	18,399	0	0	0	0	
TOTAL AREA INVENTORIED	1,281,292	1,281,292	20,134	20,134	40,268	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 2002
Prime Farmland	0
Farmland of Statewide Importance	0
Unique Farmland	0
Farmland of Local Importance	27
IMPORTANT FARMLAND SUBTOTAL	27
Grazing Land	36
AGRICULTURAL LAND SUBTOTAL	63
Urban and Built-up Land	0
Other Land	0
Water Area	0
TOTAL ACREAGE REPORTED	63

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (1) (2)	--	70	666	1,566	2,302	161	2,463	89	47	0	2,599
Farmland of Statewide Importance (1)	37	--	9	805	851	42	893	52	124	0	1,069
Unique Farmland (1)	174	24	--	858	1,056	109	1,165	86	4	0	1,255
Farmland of Local Importance (3) (4)	1,758	878	1,641	4,277	4,277	216	4,493	2,671	3,263	0	10,427
IMPORTANT FARMLAND SUBTOTAL	1,969	972	2,316	8,486	8,486	528	9,014	2,898	3,438	0	15,350
Grazing Land (5)	212	67	307	1,286	1,872	--	1,872	399	694	0	2,965
AGRICULTURAL LAND SUBTOTAL	2,181	1,039	2,623	4,515	10,358	528	10,886	3,297	4,132	0	18,315
Urban and Built-up Land (6)	54	20	62	735	871	185	1,056	--	269	0	1,325
Other Land	22	8	35	143	208	46	254	240	--	0	494
Water Area	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED	2,257	1,067	2,720	5,393	11,437	759	12,196	3,537	4,401	0	20,134

*A complete set of detailed digital imagery used in the 2002 map update resulted in historically large or anomalous conversions among some categories, as described below.
 (1) Conversions between Important Farmland categories primarily due to corrections made to soil unit identification.
 (2) Conversions to Farmland of Local Importance primarily due to land left idle for three or more update cycles on qualifying soils.
 (3) Conversions from Farmland of Local Importance primarily due to the addition of newly irrigated farmland and the use of digital imagery to delineate more distinct boundaries.
 (4) Conversions to Other Land primarily due to delineation of existing rural residential areas using detailed imagery.
 (5) Conversions to Farmland of Local Importance primarily due to the addition of irrigated pasture land and the use of digital imagery to delineate more distinct boundaries.
 (6) Conversions to and from Urban and Built-up Land primarily due to the use of digital imagery to delineate more distinct boundaries.

TABLE A-36
SOLANO COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED		
	Prime Farmland	144,667	143,211	2,973	1,517	4,490	
Farmland of Statewide Importance	10,772	7,584	3,920	732	4,652	-3,188	
Unique Farmland	14,495	13,735	1,344	584	1,928	-760	
Farmland of Local Importance	0	0	0	0	0	0	
IMPORTANT FARMLAND SUBTOTAL	169,934	164,530	8,237	2,833	11,070	-5,404	
Grazing Land	201,813	201,338	4,814	4,339	9,153	-475	
AGRICULTURAL LAND SUBTOTAL	371,747	365,868	13,051	7,172	20,223	-5,879	
Urban and Built-up Land	53,801	55,433	2,306	3,938	6,244	1,632	
Other Land	107,129	111,374	3,031	7,276	10,307	4,245	
Water Area	49,695	49,697	0	2	2	2	
TOTAL AREA INVENTORIED	582,372	582,372	18,388	18,388	36,776	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES
Prime Farmland	289
Farmland of Statewide Importance	48
Unique Farmland	67
Farmland of Local Importance	0
IMPORTANT FARMLAND SUBTOTAL	404
Grazing Land	3,883
AGRICULTURAL LAND SUBTOTAL	4,287
Urban and Built-up Land	0
Other Land	997
Water Area	0
TOTAL ACRES REPORTED	5,284

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	--	2	34	0	36	1,056	1,092	1,061	819	1	2,973
Farmland of Statewide Importance (2)	2	--	9	0	11	192	203	13	3,704	0	3,920
Unique Farmland	9	2	--	0	11	765	776	145	423	0	1,344
Farmland of Local Importance	0	0	0	--	0	0	0	0	0	0	0
IMPORTANT FARMLAND SUBTOTAL	11	4	43	0	58	2,013	2,071	1,219	4,946	1	8,237
Grazing Land	689	647	429	0	1,765	--	1,765	1,520	1,528	1	4,814
AGRICULTURAL LAND SUBTOTAL	700	651	472	0	1,823	2,013	3,836	2,739	6,474	2	13,051
Urban and Built-up Land (3)	325	9	40	0	374	1,130	1,504	--	802	0	2,306
Other Land	492	72	72	0	636	1,196	1,832	1,199	--	0	3,031
Water Area	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	1,517	732	584	0	2,833	4,339	7,172	3,938	7,276	2	18,388

(1) Due to the incorporation of digital soil survey data (SSURGO) during this update, acres for farmland, grazing and other land categories may differ from those published in the 1998-2000 California Farmland Conversion Report. Additionally, water acreage changed as a result of improvements made to more accurately reflect the shoreline in San Pablo Bay.

(2) Conversion to Other Land primarily due to addition to the refuge system on Liberty Island.

(3) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-37
SONOMA COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED		
	Prime Farmland	37,035	36,377	3,227	2,569	5,796	
Farmland of Statewide Importance	18,921	19,747	1,966	2,792	4,758	826	
Unique Farmland	30,289	31,173	4,218	5,102	9,320	884	
Farmland of Local Importance	87,661	74,851	16,300	3,490	19,790	-12,810	
IMPORTANT FARMLAND SUBTOTAL	173,906	162,148	25,711	13,953	39,664	-11,758	
Grazing Land	432,724	421,126	14,427	2,829	17,256	-11,598	
AGRICULTURAL LAND SUBTOTAL	606,630	583,274	40,138	16,782	56,920	-23,356	
Urban and Built-up Land	70,137	72,848	2,695	5,406	8,101	2,711	
Other Land	331,937	352,582	4,688	25,333	30,021	20,645	
Water Area	17,354	17,354	0	0	0	0	
TOTAL AREA INVENTORIED	1,026,058	1,026,058	47,521	47,521	95,042	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES 2002
Prime Farmland	46
Farmland of Statewide Importance	0
Unique Farmland	0
Farmland of Local Importance	144
IMPORTANT FARMLAND SUBTOTAL	190
Grazing Land	612
AGRICULTURAL LAND SUBTOTAL	802
Urban and Built-up Land	0
Other Land	91
Water Area	0
TOTAL ACRES REPORTED	893

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Farmland of Statewide Importance (3)	39	117	731	887	254	1,141	111	714	0	1,966	
Unique Farmland (2) (3) (4)	110	239	446	795	1,336	2,131	214	1,873	0	4,218	
Farmland of Local Importance (2) (5)	1,500	1,765	915	4,180	269	4,449	1,505	10,346	0	16,300	
IMPORTANT FARMLAND SUBTOTAL	1,649	2,068	1,247	6,895	2,143	9,038	2,202	14,471	0	25,711	
Grazing Land (2) (6)	428	355	2,919	3,916	762	3,916	762	9,749	0	14,427	
AGRICULTURAL LAND SUBTOTAL	2,077	2,423	4,166	10,811	2,143	12,954	2,964	24,220	0	40,138	
Urban and Built-up Land (7)	222	90	105	1,130	452	1,582	--	1,113	0	2,695	
Other Land	270	279	831	2,012	234	2,246	2,442	--	0	4,688	
Water Area	0	0	0	0	0	0	0	0	--	0	
TOTAL ACRES CONVERTED	2,569	2,792	5,102	13,953	2,829	16,782	5,406	25,333	0	47,521	

- (1) Due to corrections made to water boundaries, acres differ from those in the 1998-2000 California Farmland Conversion Report.
- (2) Conversion to Other Land primarily due to ranchettes identified throughout the county.
- (3) Conversion between Important Farmland categories primarily due to corrections made to soil unit identification.
- (4) Conversion to Grazing Land due to land left idle for three or more update cycles.
- (5) Conversions to Prime Farmland and Farmland of Statewide Importance primarily due to newly irrigated agricultural land including vineyards and irrigated pasture.
- (6) Conversion to Unique Farmland primarily due to newly irrigated agricultural land, particularly vineyards.
- (7) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-38
STANISLAUS COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED		
Prime Farmland	264,121	260,730	5,375	1,984	7,359	-3,391	
Farmland of Statewide Importance	30,715	30,069	1,456	810	2,266	-646	
Unique Farmland	59,850	61,205	1,446	2,801	4,247	1,355	
Farmland of Local Importance	31,848	29,519	2,638	309	2,947	-2,329	
IMPORTANT FARMLAND SUBTOTAL	386,534	381,523	10,915	5,904	16,819	-5,011	
Grazing Land	375,367	374,898	3,937	3,468	7,405	-469	
AGRICULTURAL LAND SUBTOTAL	761,901	756,421	14,852	9,372	24,224	-5,480	
Urban and Built-up Land	55,338	56,817	1,337	2,816	4,153	1,479	
Other Land	46,503	50,504	1,572	5,573	7,145	4,001	
Water Area	5,596	5,596	0	0	0	0	
TOTAL AREA INVENTORIED	869,338	869,338	17,761	17,761	35,522	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES
Prime Farmland	791
Farmland of Statewide Importance	41
Unique Farmland	548
Farmland of Local Importance	258
IMPORTANT FARMLAND SUBTOTAL	1,638
Grazing Land	205
AGRICULTURAL LAND SUBTOTAL	1,843
Urban and Built-up Land	0
Other Land	646
Water Area	0
TOTAL ACRES REPORTED	2,489

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2)	to:	3	41	7	51	768	819	2,044	2,512	0	5,375
Farmland of Statewide Importance	to:	6	7	2	15	602	617	100	739	0	1,456
Unique Farmland	to:	9	--	146	157	455	612	182	652	0	1,446
Farmland of Local Importance (3)	to:	160	29	176	365	1,251	1,616	120	902	0	2,638
IMPORTANT FARMLAND SUBTOTAL	to:	175	34	155	588	3,076	3,664	2,446	4,805	0	10,915
Grazing Land (4)	to:	741	564	2,383	3,765	--	3,765	77	95	0	3,937
AGRICULTURAL LAND SUBTOTAL	to:	916	598	2,607	4,353	3,076	7,429	2,523	4,900	0	14,852
Urban and Built-up Land (5)	to:	451	54	43	567	97	664	--	673	0	1,337
Other Land	to:	617	158	151	984	295	1,279	293	--	0	1,572
Water Area	to:	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	to:	1,984	810	2,801	5,904	3,468	9,372	2,816	5,573	0	17,761

(1) Due to the incorporation of digital soil survey data (SSURGO) during this update, acreages for farmland, grazing and other land categories may differ from those published in the 1998-2000 California Farmland Conversion Report.

(2) Conversion to Other Land due to the identification of ranchettes, confined animal agriculture and land left idle for three update cycles throughout the county.

(3) Conversion to Grazing Land primarily due to land left idle for four or more update cycles.

(4) Conversion to Unique Farmland due to newly irrigated farmland, primarily trees and vineyards in the eastern portion of the county.

(5) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-39
SUTTER COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED	TOTAL ACRES CHANGED	
	Prime Farmland	168,493	166,019	3,121	647	3,768	
Farmland of Statewide Importance	111,505	109,760	2,351	606	2,957	-1,745	
Unique Farmland	21,178	19,917	1,433	172	1,605	-1,261	
Farmland of Local Importance	0	0	0	0	0	0	
IMPORTANT FARMLAND SUBTOTAL	301,176	295,696	6,905	1,425	8,330	-5,480	
Grazing Land	50,958	50,317	2,288	1,647	3,935	-641	
AGRICULTURAL LAND SUBTOTAL	352,134	346,013	9,193	3,072	12,265	-6,121	
Urban and Built-up Land	11,362	11,850	317	805	1,122	488	
Other Land	24,060	29,693	332	5,965	6,297	5,633	
Water Area	1,883	1,883	0	0	0	0	
TOTAL AREA INVENTORIED	389,439	389,439	9,842	9,842	19,684	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES
Prime Farmland	9
Farmland of Statewide Importance	207
Unique Farmland	0
Farmland of Local Importance	0
IMPORTANT FARMLAND SUBTOTAL	216
Grazing Land	26
AGRICULTURAL LAND SUBTOTAL	242
Urban and Built-up Land	0
Other Land	58
Water Area	0
TOTAL ACRES REPORTED	300

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2)	to: 521	474	77	0	1,072	-	85	85	1,131	0	2,288
Farmland of Statewide Importance (2)	to: 527	477	79	0	1,083	1,630	2,713	734	5,746	0	9,193
Unique Farmland	to: 34	56	0	0	90	8	98	--	219	0	317
Farmland of Local Importance	to: 86	73	93	0	252	9	261	71	--	0	332
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
IMPORTANT FARMLAND SUBTOTAL	647	606	172	0	1,425	1,647	3,072	805	5,965	0	9,842
Grazing Land (2)	to: 521	474	77	0	1,072	-	85	85	1,131	0	2,288
AGRICULTURAL LAND SUBTOTAL	527	477	79	0	1,083	1,630	2,713	734	5,746	0	9,193
Urban and Built-up Land (3)	to: 34	56	0	0	90	8	98	--	219	0	317
Other Land	to: 86	73	93	0	252	9	261	71	--	0	332
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	647	606	172	0	1,425	1,647	3,072	805	5,965	0	9,842

(1) Due to the incorporation of digital soil survey data (SSURGO) during this update, acres for farmland, grazing and other land categories may differ from those published in the 1998-2000 California Farmland Conversion Report.

(2) Conversion to Other Land primarily due to more detailed delineation of ranchettes, small water bodies and rural commercial uses throughout the county, as well as land left idle for three update cycles.

(3) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-40
TEHAMA COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		2000-02 ACREAGE CHANGES				NET ACREAGE CHANGED
	2000	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACREAGE CHANGED	NET ACREAGE CHANGED	
Prime Farmland	73,770	74,126	1,602	1,958	3,560	356	
Farmland of Statewide Importance	19,762	19,871	393	502	895	109	
Unique Farmland	18,487	18,468	390	371	761	-19	
Farmland of Local Importance	132,763	132,980	2,654	2,871	5,525	217	
IMPORTANT FARMLAND SUBTOTAL	244,782	245,445	5,039	5,702	10,741	663	
Grazing Land	706,027	705,674	944	591	1,535	-353	
AGRICULTURAL LAND SUBTOTAL	950,809	951,119	5,983	6,293	12,276	310	
Urban and Built-up Land	11,458	11,544	107	193	300	86	
Other Land	871,006	870,610	1,078	682	1,760	-396	
Water Area	6,221	6,221	0	0	0	0	
TOTAL AREA INVENTORIED	1,839,494	1,839,494	7,168	7,168	14,336	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 2002
Prime Farmland	147
Farmland of Statewide Importance	3
Unique Farmland	2
Farmland of Local Importance	990
IMPORTANT FARMLAND SUBTOTAL	1,142
Grazing Land	1,058
AGRICULTURAL LAND SUBTOTAL	2,200
Urban and Built-up Land	0
Other Land	1,345
Water Area	0
TOTAL ACREAGE REPORTED	3,545

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (1) (2)	to: 32	50	12	1,413	1,475	27	1,502	40	60	0	1,602
Farmland of Statewide Importance	to: 0	--	0	350	382	0	382	1	10	0	393
Unique Farmland	to: 0	0	--	47	47	334	381	0	9	0	390
Farmland of Local Importance (3)	to: 1,410	403	72	--	1,885	229	2,114	43	497	0	2,654
IMPORTANT FARMLAND SUBTOTAL	1,442	453	84	1,810	3,789	590	4,379	84	576	0	5,039
Grazing Land	to: 147	6	162	497	812	--	812	48	84	0	944
AGRICULTURAL LAND SUBTOTAL	1,589	459	246	2,307	4,601	590	5,191	132	660	0	5,983
Urban and Built-up Land (4)	to: 59	5	1	19	84	1	85	--	22	0	107
Other Land	to: 310	38	124	545	1,017	0	1,017	61	--	0	1,078
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED	to: 1,958	502	371	2,871	5,702	591	6,293	193	682	0	7,168

(1) Conversion to Farmland of Statewide Importance primarily due to corrections made to soil unit identification.

(2) Conversion to Farmland of Local Importance primarily due to land left idle for three update cycles.

(3) Conversions to Prime Farmland primarily due to newly irrigated orchards, row crops and pasture throughout the county.

(4) Conversions from Urban and Built-up Land due to delineation of small irrigated fields and more distinct urban boundaries using digital imagery.

**TABLE A-41
TULARE COUNTY
2000-2002 Land Use Conversion**

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

**PART I
County Summary and Change by Land Use Category**

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED		
	Prime Farmland	393,029	387,626	9,580	4,177	13,757	
Farmland of Statewide Importance	351,715	347,294	10,606	6,185	16,791	-4,421	
Unique Farmland	11,723	11,449	1,158	884	2,042	-274	
Farmland of Local Importance	124,137	133,474	6,925	16,262	23,187	9,337	
IMPORTANT FARMLAND SUBTOTAL	880,604	879,843	28,269	27,508	55,777	-761	
Grazing Land	434,047	433,618	1,410	981	2,391	-429	
AGRICULTURAL LAND SUBTOTAL	1,314,651	1,313,461	29,679	28,489	58,168	-1,190	
Urban and Built-up Land	49,580	52,212	2,030	4,862	6,892	2,832	
Other Land	217,182	215,540	10,507	8,865	19,372	-1,642	
Water Area	4,656	4,656	0	0	0	0	
TOTAL AREA INVENTORIED	1,585,969	1,585,969	42,216	42,216	84,432	0	

**PART II
Land Committed to Nonagricultural Use**

LAND USE CATEGORY	TOTAL ACRES 2002
Prime Farmland	842
Farmland of Statewide Importance	105
Unique Farmland	16
Farmland of Local Importance	342
IMPORTANT FARMLAND SUBTOTAL	1,305
Grazing Land	88
AGRICULTURAL LAND SUBTOTAL	1,393
Urban and Built-up Land	0
Other Land	89
Water Area	0
TOTAL ACRES REPORTED	1,482

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2) (3)	to: --	14	43	5,042	5,099	12	5,111	2,207	2,262	0	9,580
Farmland of Statewide Importance (2) (3)	to: 15	--	48	5,792	5,855	14	5,869	763	3,974	0	10,606
Unique Farmland	to: 26	6	--	39	71	816	887	52	219	0	1,158
Farmland of Local Importance (3) (4)	to: 2,103	2,955	86	--	5,144	31	5,175	427	1,323	0	6,925
IMPORTANT FARMLAND SUBTOTAL	2,144	2,975	177	10,873	16,169	873	17,042	3,449	7,778	0	28,269
Grazing Land	to: 20	9	450	296	775	--	775	82	553	0	1,410
AGRICULTURAL LAND SUBTOTAL	2,164	2,984	627	11,169	16,944	873	17,817	3,531	8,331	0	29,679
Urban and Built-up Land (5)	to: 698	426	37	292	1,453	43	1,496	--	534	0	2,030
Other Land (6)	to: 1,315	2,775	220	4,801	9,111	65	9,176	1,331	--	0	10,507
Water Area	to: 0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	4,177	6,185	884	16,262	27,508	981	28,489	4,862	8,865	0	42,216

(1) Due to the incorporation of digital soil survey data (SSURGO) during this update, acres for farmland, grazing and other land categories may differ from those published in the 1998-2000 California Farmland Conversion Report.

(2) Conversion to Farmland of Local Importance primarily due to land left idle for three update cycles and new confined livestock facilities.

(3) Conversion to Other Land primarily due to identification of ranchettes and wetland restoration activities in the Tulare Basin.

(4) Conversions to Prime Farmland and Farmland of Statewide Importance primarily due to the addition of newly irrigated farmland.

(5) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

(6) Conversions from Other Land primarily due to newly irrigated agricultural land, nonirrigated grain and confined livestock facilities.

TABLE A-42
VENTURA COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED		
	Prime Farmland	48,573	47,877	2,584	1,888	4,472	
Farmland of Statewide Importance	35,792	35,203	1,309	720	2,029	-589	
Unique Farmland	28,103	27,981	4,249	4,127	8,376	-122	
Farmland of Local Importance	19,044	18,039	3,004	1,999	5,003	-1,005	
IMPORANT FARMLAND SUBTOTAL	131,512	129,100	11,146	8,734	19,880	-2,412	
Grazing Land	197,973	198,374	4,515	4,916	9,431	401	
AGRICULTURAL LAND SUBTOTAL	329,485	327,474	15,661	13,650	29,311	-2,011	
Urban and Built-up Land	97,236	99,793	5,250	7,807	13,057	2,557	
Other Land	125,291	124,745	6,409	5,863	12,272	-546	
Water Area	3,939	3,939	0	0	0	0	
TOTAL AREA INVENTORIED	555,951	555,951	27,320	27,320	54,640	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES 2002
Prime Farmland	523
Farmland of Statewide Importance	191
Unique Farmland	143
Farmland of Local Importance	1,132
IMPORANT FARMLAND SUBTOTAL	1,989
Grazing Land	4,192
AGRICULTURAL LAND SUBTOTAL	6,181
Urban and Built-up Land	0
Other Land	1,297
Water Area	0
TOTAL ACRES REPORTED	7,478

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2)	to: 3	2	98	596	696	24	720	1,104	760	0	2,584
Farmland of Statewide Importance	to: 25	--	38	470	511	33	544	461	304	0	1,309
Unique Farmland (3)	to: 548	283	--	17	62	2,497	2,559	224	1,466	0	4,249
Farmland of Local Importance	to: 576	305	76	--	907	910	1,817	900	287	0	3,004
IMPORANT FARMLAND SUBTOTAL	to: 26	22	212	1,083	2,176	3,464	5,640	2,689	2,817	0	11,146
Grazing Land (4)	to: 602	327	2,029	408	2,485	--	2,485	1,603	427	0	4,515
AGRICULTURAL LAND SUBTOTAL	to: 503	169	2,241	1,491	4,661	3,464	8,125	4,292	3,244	0	15,661
Urban and Built-up Land (5)	to: 783	224	418	254	1,344	1,287	2,631	--	2,619	0	5,250
Other Land (4)	to: 0	0	1,468	254	2,729	165	2,894	3,515	--	0	6,409
Water Area	to: 1,888	720	4,127	0	8,734	4,916	13,650	7,807	5,863	0	27,320
TOTAL ACRES CONVERTED											

(1) Due to the incorporation of digital soil survey data (SSURGO) during this update, acres for farmland and grazing categories differ from those in the 1998-2000 California Farmland Conversion Report. Farmland of Local Importance increased relative to Grazing Land as a result of the automated selection of qualifying soil units using SSURGO.

(2) Conversions to Unique Farmland due to the identification of nurseries with plants being grown in containers and corrections to soil unit identification throughout the county.

(3) Conversions to Grazing Land or Other Land primarily due to land left idle for three update cycles.

(4) Conversions to Unique Farmland primarily due to new citrus and avocado orchards throughout the county.

(5) Conversions from Urban and Built-up Land due to the identification of nurseries with plants grown in containers and the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-43
YOLO COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACRES INVENTORIED		2000-02 ACRES CHANGES				NET ACRES CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACRES CHANGED		
	Prime Farmland	261,461	261,648	2,747	2,934	5,681	
Farmland of Statewide Importance	18,031	18,006	977	952	1,929	-25	
Unique Farmland	54,533	54,587	2,519	2,573	5,092	54	
Farmland of Local Importance	75,771	66,351	10,764	1,344	12,108	-9,420	
IMPORTANT FARMLAND SUBTOTAL	409,796	400,592	17,007	7,803	24,810	-9,204	
Grazing Land	143,365	143,508	2,939	3,082	6,021	143	
AGRICULTURAL LAND SUBTOTAL	553,161	544,100	19,946	10,885	30,831	-9,061	
Urban and Built-up Land	25,957	27,217	312	1,572	1,884	1,260	
Other Land	66,513	74,314	1,027	8,828	9,855	7,801	
Water Area	7,821	7,821	0	0	0	0	
TOTAL AREA INVENTORIED	653,452	653,452	21,285	21,285	42,570	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACRES
Prime Farmland	512
Farmland of Statewide Importance	38
Unique Farmland	26
Farmland of Local Importance	695
IMPORTANT FARMLAND SUBTOTAL	1,271
Grazing Land	129
AGRICULTURAL LAND SUBTOTAL	1,400
Urban and Built-up Land	0
Other Land	611
Water Area	0
TOTAL ACRES REPORTED	2,011

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2)	--	4	8	658	670	1	671	569	1,507	0	2,747
Farmland of Statewide Importance (2)	2	--	1	144	147	1	148	409	420	0	977
Unique Farmland (2)	7	1	--	162	170	332	502	61	1,956	0	2,519
Farmland of Local Importance (2) (3) (4)	2,587	907	1,234	--	4,728	2,508	7,236	255	3,273	0	10,764
IMPORTANT FARMLAND SUBTOTAL	2,596	912	1,243	964	5,715	2,842	8,557	1,294	7,156	0	17,007
Grazing Land (2) (4)	5	0	1,037	287	1,329	--	1,329	110	1,500	0	2,939
AGRICULTURAL LAND SUBTOTAL	2,601	912	2,280	1,251	7,044	2,842	9,886	1,404	8,656	0	19,946
Urban and Built-up Land (5)	63	5	11	43	122	18	140	--	172	0	312
Other Land	270	35	282	50	637	222	859	168	--	0	1,027
Water Area	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACRES CONVERTED	2,934	952	2,573	1,344	7,803	3,082	10,885	1,572	8,828	0	21,285

(1) Due to the incorporation of digital soil survey data (SSURGO) during this update, acres for farmland and grazing categories differ from those in the 1998-2000 California Farmland Conversion Report.

(2) Conversion to Other Land primarily due to land left idle for three or more update cycles and the identification of ranchettes, aggregate mines, wetland areas and rural commercial uses throughout the county.

(3) Conversion to Grazing Land primarily due to land left idle for four or more update cycles.

(4) Conversion to Prime and Unique Farmland primarily due to newly irrigated farmland, primarily vineyards, and the use of digital imagery to delineate more distinct field boundaries throughout the county.

(5) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-44
YUBA COUNTY
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		2000-02 ACREAGE CHANGES				NET ACREAGE CHANGED
	2000 (1)	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACREAGE CHANGED		
Prime Farmland	44,484	44,378	974	868	1,842	-106	
Farmland of Statewide Importance	10,991	11,073	119	201	320	82	
Unique Farmland	34,698	33,766	1,437	505	1,942	-932	
Farmland of Local Importance	0	0	0	0	0	0	
IMPORTANT FARMLAND SUBTOTAL	90,173	89,217	2,530	1,574	4,104	-956	
Grazing Land	144,519	144,056	1,824	1,361	3,185	-463	
AGRICULTURAL LAND SUBTOTAL	234,692	233,273	4,354	2,935	7,289	-1,419	
Urban and Built-up Land	11,544	11,836	146	438	584	292	
Other Land	159,292	160,419	834	1,961	2,795	1,127	
Water Area	6,289	6,289	0	0	0	0	
TOTAL AREA INVENTORIED	411,817	411,817	5,334	5,334	10,668	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 2002
Prime Farmland	DATA NOT AVAILABLE
Farmland of Statewide Importance	DATA NOT AVAILABLE
Unique Farmland	DATA NOT AVAILABLE
Farmland of Local Importance	DATA NOT AVAILABLE
IMPORTANT FARMLAND SUBTOTAL	0
Grazing Land	0
AGRICULTURAL LAND SUBTOTAL	0
Urban and Built-up Land	0
Other Land	0
Water Area	0
TOTAL ACREAGE REPORTED	0

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (2)	2	57	56	0	113	404	517	43	414	0	974
Farmland of Statewide Importance (2)	331	--	0	0	2	38	40	9	70	0	119
Unique Farmland (2)	0	93	--	0	424	738	1,162	40	235	0	1,437
Farmland of Local Importance	333	150	56	0	539	1,180	1,719	92	719	0	2,530
IMPORTANT FARMLAND SUBTOTAL	234	40	344	0	618	--	618	44	1,162	0	1,824
Grazing Land (3)	567	190	400	0	1,157	1,180	2,337	136	1,881	0	4,354
AGRICULTURAL LAND SUBTOTAL	11	3	0	0	14	52	66	--	80	0	146
Urban and Built-up Land (4)	290	8	105	0	403	129	532	302	--	0	834
Other Land	0	0	0	0	0	0	0	0	0	--	0
Water Area	868	201	505	0	1,574	1,361	2,935	438	1,961	0	5,334
TOTAL ACREAGE CONVERTED											

(1) Improvements made to lake boundaries may result in different acreage totals for Water and adjacent land use categories than those in the 1998-2000 California Farmland Conversion Report.

(2) Conversions between Important Farmland categories primarily due to corrections made to soil unit identification throughout the county.

(3) Conversion to Other Land primarily the result of the use of digital imagery to delineate more distinct rural residential and rural commercial areas throughout the county.

(4) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

**TABLE A-45
BUTTE COUNTY
2000-2002 Land Use Conversion**

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		2000-02 ACREAGE CHANGES				NET ACREAGE CHANGED
	2000	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACREAGE CHANGED	TOTAL ACREAGE CHANGED	
	249,413	247,004					
Irrigated Farmland	7,903	6,648	4,425	2,016	6,441	-2,409	
Nonirrigated Farmland	257,316	253,652	1,319	64	1,383	-1,255	
INTERIM FARMLAND SUBTOTAL	264,982	263,654	5,744	2,080	7,824	-3,664	
Grazing Land	522,298	517,306	3,731	2,403	6,134	-1,328	
AGRICULTURAL LAND SUBTOTAL	40,185	42,341	1,268	4,483	13,958	-4,992	
Urban and Built-up Land	333,783	336,619	3,467	3,424	4,692	2,156	
Other Land	21,643	21,643	1	6,303	9,770	2,836	
Water Area	917,909	917,909	14,211	1	2	0	
TOTAL AREA INVENTORIED	917,909	917,909	14,211	14,211	28,422	0	

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 2002
Irrigated Farmland	DATA NOT AVAILABLE
Nonirrigated Farmland	0
INTERIM FARMLAND SUBTOTAL	0
Grazing Land	
AGRICULTURAL LAND SUBTOTAL	0
Urban and Built-up Land	
Other Land	
Water Area	
TOTAL ACREAGE REPORTED	0

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Irrigated Farmland	Nonirrigated Farmland	Subtotal Interim Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Irrigated Farmland (1)	--	18	18	1,013	1,031	337	3,056	1	4,425
Nonirrigated Farmland	269	--	269	561	830	1	488	0	1,319
INTERIM FARMLAND SUBTOTAL	269	18	287	1,574	1,861	338	3,544	1	5,744
Grazing Land (2)	714	33	747	--	747	933	2,051	0	3,731
AGRICULTURAL LAND SUBTOTAL	983	51	1,034	1,574	2,608	1,271	5,595	1	9,475
Urban and Built-up Land (3)	213	1	214	347	561	--	707	0	1,268
Other Land	820	12	832	482	1,314	2,153	--	0	3,467
Water Area	0	0	0	0	0	0	1	--	1
TOTAL ACREAGE CONVERTED	2,016	64	2,080	2,403	4,483	3,424	6,303	1	14,211

(1) Conversion to Grazing Land primarily due to land left idle for three or more update cycles. Conversion to Other Land primarily due to additions made to the refuge systems in the western and southern portions of the county.

(2) Conversions to Other Land due to additions to refuges primarily in the southern portion of the county.

(3) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.

TABLE A-46
KERN COUNTY - IMPORTANT FARMLAND AREA
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I
County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		2000-02 ACREAGE CHANGES				NET ACREAGE CHANGED
	2000	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACREAGE CHANGED		
Prime Farmland	531,203	530,079	5,384	4,260	9,644	-1,124	
Farmland of Statewide Importance	109,622	109,162	1,657	1,197	2,854	-460	
Unique Farmland	51,076	51,214	1,606	1,744	3,350	138	
Farmland of Local Importance	0	0	0	0	0	0	
IMPORTANT FARMLAND SUBTOTAL	691,901	690,455	8,647	7,201	15,848	-1,446	
Grazing Land	903,241	905,218	3,450	5,427	8,877	1,977	
AGRICULTURAL LAND SUBTOTAL	1,595,142	1,595,673	12,097	12,628	24,725	531	
Urban and Built-up Land	82,152	86,715	620	5,183	5,803	4,563	
Other Land	872,352	867,258	10,941	5,847	16,788	-5,094	
Water Area	973	973	0	0	0	0	
TOTAL AREA INVENTORIED	2,550,619	2,550,619	23,658	23,658	47,316	0	

PART II
Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 2002
Prime Farmland	3,460
Farmland of Statewide Importance	69
Unique Farmland	0
Farmland of Local Importance	0
IMPORTANT FARMLAND SUBTOTAL	3,529
Grazing Land	544
AGRICULTURAL LAND SUBTOTAL	4,073
Urban and Built-up Land	0
Other Land	107
Water Area	0
TOTAL ACREAGE REPORTED	4,180

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Subtotal Important Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland (1) (2)	--	28	64	0	92	2,410	2,502	1,279	1,603	0	5,384
Farmland of Statewide Importance (1) (2)	56	--	21	0	77	77	154	31	1,472	0	1,657
Unique Farmland (2)	1	12	--	0	13	290	303	0	1,303	0	1,606
Farmland of Local Importance	0	0	0	--	0	0	0	0	0	0	0
IMPORTANT FARMLAND SUBTOTAL	57	40	85	0	182	2,777	2,959	1,310	4,378	0	8,647
Grazing Land (3) (4)	1,352	394	242	0	1,988	--	1,988	351	1,111	0	3,450
AGRICULTURAL LAND SUBTOTAL	1,409	434	327	0	2,170	2,777	4,947	1,661	5,489	0	12,097
Urban and Built-up Land (5)	187	4	16	0	207	55	262	--	358	0	620
Other Land (6) (7)	2,664	759	1,401	0	4,824	2,595	7,419	3,522	--	0	10,941
Water Area	0	0	0	0	0	0	0	0	0	--	0
TOTAL ACREAGE CONVERTED	4,260	1,197	1,744	0	7,201	5,427	12,628	5,183	5,847	0	23,658

- (1) Conversion between Important Farmland categories primarily due to corrections made to soil unit identification.
- (2) Conversion to Grazing and Other Land primarily due to land left idle for three or more update cycles in various parts of the county.
- (3) Conversion to Prime Farmland primarily due to newly irrigated agricultural land on the Hacienda Ranch quadrangle and the use of digital imagery to delineate more distinct field boundaries.
- (4) Conversion to Other Land primarily due to identification of vacant land adjacent to the Oildale airport, ranchettes and aggregate mines.
- (5) Conversion from Urban and Built-up Land primarily due to the use of digital imagery to delineate more distinct urban boundaries.
- (6) Conversion to Prime and Unique Farmland due to newly irrigated agricultural land including citrus groves, turf farms and alfalfa; and the use of digital imagery previously unavailable.
- (7) Conversion to Grazing Land due to newly identified grazing on specified areas of the Kern National Wildlife Refuge.

TABLE A-47
KERN COUNTY - INTERIM FARMLAND AREA
2000-2002 Land Use Conversion

CALIFORNIA DEPARTMENT OF CONSERVATION
 Division of Land Resource Protection

Farmland Mapping and Monitoring Program

PART I

County Summary and Change by Land Use Category

LAND USE CATEGORY	TOTAL ACREAGE INVENTORIED		2000-02 ACREAGE CHANGES				NET ACREAGE CHANGED
	2000	2002	ACRES LOST (-)	ACRES GAINED (+)	TOTAL ACREAGE CHANGED	TOTAL ACREAGE CHANGED	
Irrigated Farmland	295,180	295,963	2,668	3,451	6,119	783	
Nonirrigated Farmland	3,341	2,916	425	0	425	-425	
INTERIM FARMLAND SUBTOTAL	298,521	298,879	3,093	3,451	6,544	358	
Grazing Land	874,399	873,750	2,800	2,151	4,951	-649	
AGRICULTURAL LAND SUBTOTAL	1,172,920	1,172,629	5,893	5,602	11,495	-291	
Urban and Built-up Land	24,806	26,508	130	1,832	1,962	1,702	
Other Land	1,464,169	1,462,758	2,675	1,264	3,939	-1,411	
Water Area	8,868	8,868	0	0	0	0	
TOTAL AREA INVENTORIED	2,670,763	2,670,763	8,698	8,698	17,396	0	

PART II

Land Committed to Nonagricultural Use

LAND USE CATEGORY	TOTAL ACREAGE 2002
Irrigated Farmland	4
Nonirrigated Farmland	0
INTERIM FARMLAND SUBTOTAL	4
Grazing Land	490
AGRICULTURAL LAND SUBTOTAL	494
Urban and Built-up Land	0
Other Land	39
Water Area	0
TOTAL ACREAGE REPORTED	533

PART III Land Use Conversion from 2000 to 2002

LAND USE CATEGORY	Irrigated Farmland	Nonirrigated Farmland	Subtotal Interim Farmland	Grazing Land	Total Agricultural Land	Urban and Built-up Land	Other Land	Water Area	Total Converted To	
									Another Use	Total
Irrigated Farmland (1)	to: --	0	0	1,751	1,751	126	791	0	0	2,668
Nonirrigated Farmland	to: 112	--	112	308	420	0	5	0	0	425
INTERIM FARMLAND SUBTOTAL	to: 112	0	112	2,059	2,171	126	796	0	0	3,093
Grazing Land (2)	to: 2,151	0	2,151	--	2,151	248	401	0	0	2,800
AGRICULTURAL LAND SUBTOTAL	to: 2,263	0	2,263	2,059	4,322	374	1,197	0	0	5,893
Urban and Built-up Land (3)	to: 17	0	17	46	63	--	67	0	0	130
Other Land (4)	to: 1,171	0	1,171	46	1,217	1,458	--	0	0	2,675
Water Area	to: 0	0	0	0	0	0	0	--	0	0
TOTAL ACREAGE CONVERTED	to: 3,451	0	3,451	2,151	5,602	1,832	1,264	0	0	8,698

- (1) Conversion to Grazing Land due to land left idle for three or more update cycles.
- (2) Conversion to Irrigated Farmland due to newly irrigated agricultural land and the result of the use of new digital imagery.
- (3) Conversion from Urban and Built-up Land primarily the result of the use of digital imagery to delineate more distinct urban boundaries.
- (4) Conversion to Irrigated Farmland due to newly irrigated agricultural land and the result of the use of new digital imagery.

Appendix B
2000 and 2002
County Acreage Tallies

TABLE B-1
IMPORTANT FARMLAND ACREAGE SUMMARY 2000

COUNTY	IMPORTANT FARMLAND					IMPORTANT FARMLAND SUBTOTAL	GRAZING LAND	AGRICULTURAL LAND SUBTOTAL	URBAN & BUILT-UP LAND	OTHER LAND	WATER AREA	COUNTY AREA INVENTORIED	PERCENT MAPPED (1)	COUNTY AREA NOT INVENTORIED	TOTAL COUNTY AREA (2)
	PRIME	STATEWIDE	UNIQUE	LOCAL											
				STATEWIDE	LOCAL										
Alameda	6,926	1,532	1,888	0	0	10,346	247,218	257,564	141,549	73,706	52,519	525,338	100%	0	525,338
Amador	3,872	1,849	3,054	2,789	0	11,564	190,793	202,357	7,364	85,330	5,323	300,374	77%	87,451	387,825
Colusa	202,231	1,810	125,496	236,353	0	565,890	7,526	573,416	4,259	160,878	1,838	740,391	100%	0	740,391
Contra Costa	37,229	11,706	5,430	47,929	0	102,294	172,053	274,347	142,357	44,076	53,240	514,020	100%	0	514,020
El Dorado	989	909	4,680	61,714	0	68,292	203,798	272,090	26,132	231,361	6,819	536,402	47%	608,521	1,144,923
Fresno	734,052	491,569	104,223	70,691	0	1,400,535	835,870	2,236,405	104,934	95,365	4,911	2,441,615	63%	1,408,897	3,850,512
Glenn	166,549	87,784	11,608	141,965	0	407,906	176,072	583,978	5,608	253,784	5,759	849,129	100%	0	849,129
Imperial	199,594	319,273	582	35,515	0	554,964	903,241	1,595,142	24,318	448,371	914	1,028,567	36%	1,839,859	2,868,426
Kern	531,203	109,622	51,072	0	0	691,901	0	1,595,142	82,152	872,352	973	2,550,619	49%	2,670,763	5,221,382
Kings	141,213	430,760	28,450	6,851	0	607,274	238,485	845,759	28,938	16,018	66	890,781	100%	0	890,781
Lake	15,677	1,399	12,235	19,450	0	48,761	240,790	289,551	13,529	501,108	46,793	850,981	100%	0	850,981
Los Angeles	28,796	994	978	29,849	0	60,617	216,795	277,412	162,493	634,131	3,468	1,077,504	43%	1,451,966	2,529,470
Madera	102,051	85,078	163,590	24,042	0	374,761	401,591	776,352	22,904	55,721	6,063	861,040	63%	516,495	1,377,535
Marin	14	392	167	67,100	0	67,673	90,304	157,977	40,581	135,388	44,715	378,661	100%	0	378,661
Mariposa	45	76	137	0	0	258	408,323	408,581	2,226	71,592	6,047	488,446	52%	447,151	935,597
Merced	287,160	157,936	96,355	47,621	0	589,072	581,729	1,170,801	31,817	41,832	16,970	1,261,420	100%	0	1,261,420
Modoc	72,720	48,900	9,039	98,061	0	228,720	602,080	830,800	3,171	17,364	56,330	907,665	34%	1,782,016	2,689,681
Monterey	169,255	45,877	24,142	0	0	239,274	1,060,663	1,299,937	52,486	762,459	6,246	2,121,128	100%	0	2,121,128
Napa	31,515	9,082	16,705	21,104	0	78,406	180,920	259,326	21,114	203,024	22,397	505,861	100%	0	505,861
Nevada	374	987	285	20,327	0	21,973	129,758	151,731	14,727	127,785	2,145	291,388	47%	332,448	623,836
Orange	10,247	834	5,872	0	0	16,953	37,963	54,916	273,384	180,188	9,027	509,460	100%	0	509,460
Placer	9,768	6,089	22,686	102,658	0	141,201	39,208	180,409	41,446	184,648	5,022	411,530	43%	548,560	960,090
Riverside	151,011	49,446	40,950	243,414	0	484,821	124,714	609,535	254,816	1,007,724	62,541	1,934,616	41%	2,738,479	4,673,095
Sacramento	115,389	63,536	15,476	33,530	0	227,931	168,144	396,075	157,162	64,593	18,253	636,083	100%	0	636,083
San Benito	33,902	9,597	1,119	37,083	0	81,701	595,537	677,238	7,032	203,977	1,140	889,387	100%	0	889,387
San Bernardino	24,928	11,318	3,676	4,816	0	936,090	980,828	237,821	230,350	1,449,542	543	1,449,542	11%	11,418,247	12,867,789
San Diego	10,257	13,142	57,306	112,398	0	193,103	137,619	330,722	323,909	1,499,018	13,043	2,166,692	80%	545,508	2,712,200
San Joaquin	419,227	93,739	59,118	58,906	0	630,990	150,341	781,331	74,149	45,473	11,648	912,601	100%	0	912,601
San Luis Obispo	41,391	17,262	34,979	261,911	0	355,543	661,737	1,017,280	39,380	234,902	10,607	1,302,169	61%	822,038	2,124,207
San Mateo	2,667	177	3,066	3,969	0	9,879	45,716	55,595	71,133	160,986	65,735	353,449	100%	0	353,449
Santa Barbara	74,106	8,008	32,297	25,399	0	139,810	583,709	723,519	61,027	251,006	4,264	1,039,816	64%	593,774	1,633,590
Santa Clara	30,052	4,596	1,169	8,208	0	44,025	389,210	433,235	184,182	209,357	8,452	835,226	100%	0	835,226
Santa Cruz	17,030	3,215	4,395	869	0	25,509	89,210	114,719	29,293	213,964	357	285,710	100%	0	285,710
Shasta	19,814	4,714	405	10,416	0	35,349	409,479	444,828	32,656	53,784	5,875	1,021,213	41%	1,443,960	2,465,173
Sierra Valley (3)	9,015	4,814	2,639	92,493	0	108,961	80,099	189,060	832	7,803	75	197,770	4%	5,111,596	5,309,366
Siskiyou	92,982	30,588	35,034	652,039	0	810,643	376,205	1,186,848	13,167	62,878	18,399	1,281,292	32%	2,780,933	4,062,225
Solano	144,667	10,772	14,495	0	0	169,934	201,813	371,747	53,801	107,129	49,695	582,372	100%	0	582,372
Sonoma	37,035	18,921	30,289	87,661	0	173,906	432,724	606,630	70,137	331,937	17,354	1,026,058	100%	0	1,026,058
Stanislaus	264,121	30,715	59,850	31,848	0	386,534	375,367	761,901	55,338	46,503	5,596	869,338	90%	100,831	970,169
Sutter	168,493	111,505	21,178	0	0	301,176	50,958	352,134	11,362	24,060	1,883	389,439	100%	0	389,439
Tehama	73,770	19,762	18,487	132,763	0	244,782	706,027	950,809	11,458	871,006	6,221	1,839,494	97%	53,406	1,892,900
Tulare	393,029	351,775	11,723	124,137	0	880,604	434,047	1,314,651	49,380	127,182	4,656	1,585,869	51%	1,513,407	3,099,276
Ventura	48,573	35,792	28,103	19,044	0	131,512	197,973	329,485	97,236	215,291	3,939	555,951	47%	618,022	1,173,973
Yolo	261,461	21,835	50,772	76,002	0	410,070	143,090	553,160	25,957	66,513	7,821	653,451	100%	0	653,451
Yuba	44,484	10,991	34,698	90,173	0	90,173	144,519	234,692	11,544	159,292	6,289	411,817	100%	0	411,817
TOTAL	5,228,884	2,740,618	1,249,902	3,050,925	12,270,329	14,326,885	26,597,214	31,120,261	11,870,279	673,921	42,261,675	81,696,003	39,434,328	0	81,696,003

COUNTY	INTERIM FARMLAND		INTERIM FARMLAND SUBTOTAL	GRAZING LAND	AGRICULTURAL LAND SUBTOTAL	URBAN & BUILT-UP LAND	OTHER LAND	WATER AREA	COUNTY AREA INVENTORIED	PERCENT MAPPED (1)	COUNTY AREA NOT INVENTORIED	TOTAL COUNTY AREA (2)
	IRRIGATED	NONIRRIGATED										
Butte	249,413	7,903	257,316	264,982	522,298	40,185	333,783	21,643	917,909	86%	155,344	1,073,253
Kern	295,180	3,341	298,521	874,399	1,172,920	24,806	1,464,169	8,868	2,670,763	51%	2,550,619	5,221,382
TOTAL	544,593	11,244	555,837	1,139,381	1,695,218	64,991	1,797,952	30,511	3,588,672	2,705,963	6,294,635	

(1) Counties that are not completely inventoried typically contain large public land holdings, such as National Forests, that are not covered by modern soil surveys
(2) Total County Area figures are calculated from a statewide GIS county boundary file developed by the U.S. Bureau of Reclamation.
(3) Lassen, Plumas, and Sierra counties are included within the tri-county area referred to as "Sierra Valley" in the USDA-NRCS soil survey for that region.

TABLE B-2

IMPORTANT FARMLAND ACREAGE SUMMARY 2002

FARMLAND MAPPING AND MONITORING PROGRAM

California Department of Conservation
Division of Land Resource Protection

COUNTY	IMPORTANT FARMLAND			IMPROVED FARMLAND SUBTOTAL	GRAZING LAND	AGRICULTURAL LAND SUBTOTAL	URBAN & BUILT-UP LAND	OTHER LAND	WATER AREA	COUNTY AREA INVENTORIED	PERCENT MAPPED (1)	COUNTY AREA NOT INVENTORIED	TOTAL COUNTY AREA (2)
	PRIME	STATEWIDE	LOCAL										
Alameda	6,328	1,485	2,100	0	245,728	255,641	143,598	73,580	52,519	525,338	100%	0	525,338
Amador	3,828	1,814	3,189	2,251	191,039	202,121	7,368	85,562	5,323	300,374	77%	87,451	387,825
Colusa	202,576	1,826	125,708	236,038	7,543	573,691	4,433	160,429	1,838	740,391	100%	0	740,391
Contra Costa	33,720	9,735	4,463	52,707	172,368	272,993	142,450	45,337	53,240	514,020	100%	0	514,020
El Dorado	950	930	4,413	67,508	201,738	269,246	28,557	231,780	6,819	536,402	47%	608,521	1,144,923
Fresno	731,149	490,353	102,946	74,347	835,120	2,233,915	107,532	95,257	4,911	2,441,615	63%	1,408,897	3,850,512
Glenn	167,619	89,539	13,376	133,738	175,486	579,758	5,950	257,662	5,759	849,129	100%	0	849,129
Imperial	198,664	317,467	605	37,144	553,880	0	25,171	448,607	914	1,028,567	36%	1,839,859	2,868,426
Kern	530,079	109,162	51,214	0	690,455	1,595,673	86,715	867,258	973	2,550,619	49%	2,670,763	5,221,382
Kings	140,876	431,338	28,313	7,565	608,092	844,675	29,795	16,245	66	890,781	100%	0	890,781
Lake	15,549	1,433	12,079	19,415	48,476	288,460	14,432	501,296	46,793	850,981	100%	0	850,981
Los Angeles	32,382	880	1,019	26,257	60,538	275,996	160,666	637,374	3,468	1,077,504	43%	1,451,966	2,529,470
Madera	100,677	84,660	164,587	21,063	370,987	772,218	24,044	58,715	6,063	861,040	63%	516,495	1,377,535
Marin	8	418	254	66,428	67,108	157,423	41,479	135,044	44,715	378,661	100%	0	378,661
Mariposa	49	37	129	0	215	406,639	2,379	73,381	6,047	488,446	52%	447,151	935,597
Merced	286,054	158,405	100,749	41,772	586,980	1,165,872	33,090	45,488	16,970	1,261,420	100%	0	1,261,420
Modoc	72,108	49,096	10,289	97,656	229,149	352,379	3,237	17,819	56,330	907,665	34%	1,782,016	2,689,681
Monterey	169,338	46,007	25,465	0	240,810	1,298,301	54,062	762,519	6,246	2,121,128	100%	0	2,121,128
Napa	31,944	9,735	17,816	19,793	79,288	259,397	21,394	202,673	22,397	505,861	100%	0	505,861
Nevada	435	1,790	546	18,422	130,425	151,618	15,399	122,226	2,145	291,388	47%	332,448	623,836
Orange	8,530	734	5,343	0	14,607	51,568	277,993	178,927	972	509,460	100%	0	509,460
Placer	9,481	5,513	22,166	102,838	139,998	175,445	46,854	184,204	5,027	411,530	43%	548,560	960,090
Riverside	141,715	48,046	39,049	240,672	469,482	596,369	262,866	1,012,840	62,541	1,934,616	41%	2,738,479	4,673,095
Sacramento	111,984	60,773	15,834	37,885	226,476	66,403	159,903	66,403	18,253	636,083	100%	0	636,083
San Benito	33,617	8,987	1,548	32,942	77,094	675,949	7,438	204,860	1,140	889,387	100%	0	889,387
San Bernardino	21,648	9,708	3,412	3,312	38,080	957,410	249,954	241,635	543	1,449,542	11%	11,418,247	12,867,789
San Diego	10,019	13,000	57,030	108,580	188,629	323,631	332,716	1,497,302	13,043	2,166,692	80%	545,508	2,712,200
San Joaquin	415,527	92,521	61,849	56,507	626,404	775,114	80,360	45,479	11,648	912,601	100%	0	912,601
San Luis Obispo	42,720	18,869	39,232	252,644	353,465	1,010,291	41,450	239,821	10,607	1,021,169	61%	822,038	2,124,207
San Mateo	2,503	178	2,800	3,744	9,225	55,054	71,162	161,499	65,734	353,449	100%	0	353,449
Santa Barbara	72,349	30,586	36,499	647,005	373,999	1,180,729	15,379	66,785	18,399	1,839,494	64%	593,774	1,633,590
Santa Clara	28,816	4,244	1,404	7,711	42,175	430,871	185,129	210,774	8,452	835,226	100%	0	835,226
Santa Cruz	17,014	3,039	4,464	811	25,328	42,019	31,097	212,237	357	285,710	100%	0	285,710
Shasta	17,626	4,464	403	10,445	32,938	443,493	33,645	538,200	5,875	1,021,213	41%	1,443,960	2,465,173
Sierra Valley (3)	9,198	4,770	2,641	92,493	109,102	189,033	832	7,830	75	197,770	4%	5,111,596	5,309,366
Siskiyou	92,640	30,586	36,499	647,005	373,999	1,180,729	15,379	66,785	18,399	1,839,494	32%	2,780,933	4,062,225
Solano	143,211	7,584	13,735	0	164,530	365,868	55,433	111,374	49,697	582,372	100%	0	582,372
Sonoma	36,377	19,747	31,173	74,851	162,148	583,274	72,848	352,582	17,354	1,026,058	100%	0	1,026,058
Stanislaus	260,730	30,069	61,205	29,519	381,523	756,421	56,817	50,504	5,596	869,338	90%	100,831	970,169
Sutter	166,019	109,760	19,917	0	295,696	346,013	11,850	29,693	1,883	389,439	100%	0	389,439
Tehama	74,126	19,871	18,468	132,980	245,445	705,674	11,544	870,610	6,221	1,839,494	97%	53,406	1,892,900
Tulare	387,626	347,294	11,449	133,474	879,843	1,313,461	52,212	215,540	4,656	1,585,869	51%	1,513,407	3,099,276
Ventura	47,877	35,203	27,981	18,039	129,100	327,474	99,793	124,745	3,939	555,951	47%	618,022	1,173,973
Yolo	261,648	18,006	54,587	66,351	400,592	544,100	27,217	74,314	7,821	653,452	100%	0	653,452
Yuba	44,378	11,073	33,766	0	89,217	233,273	11,836	160,419	6,289	411,817	100%	0	411,817
TOTAL	5,181,712	2,718,533	1,266,779	2,991,655	12,158,679	26,428,938	3,209,153	11,949,663	673,922	42,261,676		39,434,328	81,696,004

COUNTY	INTERIM FARMLAND		INTERIM FARMLAND SUBTOTAL	GRAZING LAND	AGRICULTURAL LAND SUBTOTAL	URBAN & BUILT-UP LAND	OTHER LAND	WATER AREA	COUNTY AREA INVENTORIED	PERCENT MAPPED (1)	COUNTY AREA NOT INVENTORIED	TOTAL COUNTY AREA (2)
	IRRIGATED	NONIRRIGATED										
Butte	247,004	6,648	253,652	263,654	517,306	42,341	336,619	21,643	917,909	86%	155,344	1,073,253
Kern	295,963	2,916	298,879	873,750	1,172,629	26,508	1,462,758	8,868	2,670,763	51%	2,550,619	5,221,382
TOTAL	542,967	9,564	552,531	1,137,404	1,689,935	68,849	1,799,377	30,511	3,588,672		2,705,963	6,294,635

(1) Counties that are not completely inventoried typically contain large public land holdings, such as National Forests, that are not covered by modern soil surveys.
(2) Total County Area figures are calculated from a statewide GIS county boundary file developed by the U.S. Bureau of Reclamation.
(3) Lassen, Plumas, and Sierra counties are included within the tri-county area referred to as "Sierra Valley" in the USDA-NRCS soil survey for that region.

TABLE B-3
IMPORTANT FARMLAND ACREAGE SUMMARY, BY REGION, 2002

COUNTY	IRRIGATED FARMLAND			NONIRRIGATED		FARMLAND SUBTOTAL	URBAN & BUILT-UP LAND	OTHER LAND	WATER	COUNTY AREA MAPPED	TOTAL COUNTY AREA
	PRIME	STATEWIDE	UNIQUE	LOCAL	GRAZING LAND						
SOUTHERN CALIFORNIA											
Imperial	198,664	317,467	605	37,144	0	553,880	25,171	448,602	914	1,028,567	2,868,426
Los Angeles	32,382	880	1,019	26,257	215,458	275,996	160,666	637,374	3,468	1,077,504	2,529,470
Orange	8,530	734	5,343	0	36,961	51,568	277,993	178,927	972	509,460	509,460
Riverside	141,715	48,046	39,049	240,672	126,887	596,369	262,866	1,012,840	62,541	1,934,616	4,673,095
San Bernardino	21,648	9,708	3,412	3,312	919,330	957,410	249,954	241,635	543	1,449,542	12,867,789
San Diego	10,019	13,000	57,030	108,580	135,002	323,631	332,716	1,497,302	13,043	2,166,692	2,712,200
Ventura	47,877	35,203	27,981	18,039	198,374	327,474	99,793	124,745	3,939	555,951	1,173,973
Subtotals	460,835	425,038	134,439	434,004	1,632,012	3,086,328	1,409,159	4,141,425	85,420	8,722,332	27,334,413
SAN JOAQUIN VALLEY (1)											
Fresno	731,149	490,353	102,946	74,347	835,120	2,233,915	107,532	95,257	4,911	2,441,615	3,850,512
Kern (NW,SE)	530,079	109,162	51,214	0	905,218	1,595,673	86,715	867,258	973	2,550,619	5,221,382
Kings	140,876	431,338	28,313	7,565	236,583	844,675	29,795	16,245	66	890,781	890,781
Madera	100,677	84,660	164,587	21,063	401,231	772,218	24,044	58,715	6,063	861,040	1,377,535
Merced	286,054	158,405	100,749	41,772	578,892	1,165,872	33,090	45,488	16,970	1,261,420	1,261,420
San Joaquin	415,527	92,521	61,849	56,507	148,710	775,114	80,360	45,479	11,648	912,601	912,601
Stanislaus	260,730	30,069	61,205	29,519	374,898	756,421	56,817	50,504	5,596	869,338	970,169
Tulare	387,626	347,294	11,449	133,474	433,618	1,313,461	52,212	215,540	4,656	1,585,869	3,099,276
Subtotals	2,852,718	1,743,802	582,312	364,247	3,914,270	9,457,349	470,565	1,394,486	50,883	11,373,283	17,583,676
CENTRAL COAST											
Monterey	169,338	46,007	25,465	0	1,057,491	1,298,301	54,062	762,519	6,246	2,121,128	2,121,128
San Benito	33,617	8,987	1,548	32,942	598,855	675,949	7,438	204,860	1,140	889,387	889,387
San Luis Obispo	42,720	18,869	39,232	252,644	656,826	1,010,291	41,450	239,821	10,607	1,302,169	2,124,207
Santa Barbara	72,349	8,384	31,564	23,041	586,301	721,639	61,074	252,839	4,264	1,039,816	1,633,590
Subtotals	318,024	82,247	97,809	308,627	2,899,473	3,706,180	164,024	1,460,039	22,257	5,352,500	6,768,312
SAN FRANCISCO BAY											
Alameda	6,328	1,485	2,100	0	245,728	255,641	143,598	73,580	52,519	525,338	525,338
Contra Costa	33,720	9,735	4,463	52,707	172,368	272,993	142,450	45,337	53,240	514,020	514,020
Marin	8	418	254	66,428	90,315	157,423	41,479	135,044	44,715	378,661	378,661
Napa	31,944	9,735	17,816	19,793	180,109	259,397	21,394	202,673	22,397	505,861	505,861
San Mateo	2,503	178	2,800	3,744	45,829	55,054	71,162	161,499	65,734	353,449	353,449
Santa Clara	28,816	4,244	1,404	7,711	388,696	430,871	185,129	210,774	8,452	835,226	835,226
Santa Cruz	17,014	3,039	4,464	811	16,691	42,019	31,097	212,237	357	285,710	285,710
Solano	143,211	7,584	13,735	0	201,338	365,868	55,433	111,374	49,697	582,372	582,372
Sonoma	36,377	19,747	31,173	74,851	421,126	583,274	72,848	352,582	17,354	1,026,058	1,026,058
Subtotals	299,921	56,165	78,209	226,045	1,762,200	2,422,540	764,590	1,505,100	314,465	5,006,695	5,006,695
SIERRA Foothill											
Amador	3,828	1,814	3,189	2,251	191,039	202,121	7,368	85,562	5,323	300,374	387,825
El Dorado	950	930	4,413	61,215	201,738	269,246	28,557	231,780	6,819	536,402	1,144,923
Mariposa	49	37	129	0	406,424	406,639	2,379	73,381	6,047	488,446	935,597
Nevada	435	1,790	546	18,422	130,425	151,618	15,399	122,226	2,145	291,388	623,836
Placer	9,481	5,513	22,166	102,838	35,447	175,445	46,854	184,204	5,027	411,530	960,090
Subtotals	14,743	10,084	30,443	184,726	965,073	1,205,069	100,557	697,153	25,361	2,028,140	4,052,271
SACRAMENTO VALLEY (1)											
Colusa	202,576	1,826	125,708	236,038	7,543	573,691	4,433	160,429	1,838	740,391	740,391
Glenn	167,619	89,539	13,376	133,738	175,486	579,758	5,950	257,662	5,759	849,129	849,129
Sacramento	111,984	60,773	15,834	37,885	165,048	391,524	159,903	66,403	18,253	636,083	636,083
Shasta	17,626	4,464	403	10,445	410,555	443,493	33,645	538,200	5,875	1,021,213	2,465,173
Sutter	166,019	109,760	19,917	0	50,317	346,013	11,850	29,693	1,883	389,439	389,439
Tehama	74,126	19,871	18,468	132,980	705,674	951,119	11,544	870,610	6,221	1,839,494	1,892,900
Yolo	261,648	18,006	54,587	66,351	143,508	544,100	27,217	74,314	7,821	653,452	653,452
Yuba	44,378	11,073	33,766	0	144,056	233,273	11,836	160,419	6,289	411,817	411,817
Subtotals	1,045,976	315,312	282,059	617,437	1,802,187	4,062,971	266,378	2,157,730	53,939	6,541,018	8,038,384
NORTH STATE (northwest & northeast)											
Lake	15,549	1,433	12,079	19,415	239,984	288,460	14,432	501,296	46,793	850,981	850,981
Modoc	72,108	49,096	10,289	97,656	601,130	830,279	3,237	17,819	56,330	907,665	2,689,681
Sierra Valley	9,198	4,770	2,641	92,493	79,931	189,033	832	7,830	75	197,770	5,309,366
Siskiyou	92,640	30,586	36,499	647,005	373,999	1,180,729	15,379	66,785	18,399	1,281,292	4,062,225
Subtotals	189,495	85,885	61,508	856,569	1,295,044	2,488,501	33,880	593,730	121,597	3,237,708	12,912,253
GRAND TOTALS	5,181,712	2,718,533	1,266,779	2,991,655	14,270,259	26,428,938	3,209,153	11,949,663	673,922	42,261,676	81,696,004
INTERIM MAPPING AREAS (1)											
		IRRIGATED			NONIRRIGATED						
Butte			247,004	6,648	263,654	517,306	42,341	336,619	21,643	917,909	1,073,253
Kern (NE,SW)			295,963	2,916	873,750	1,172,629	26,508	1,462,758	8,868	2,670,763	5,221,382
INTERIM TOTALS	0	0	542,967	9,564	1,137,404	1,689,935	68,849	1,799,377	30,511	3,588,672	6,294,635

(1) Butte County is within the Sacramento Valley and the Interim portions of Kern County are in the San Joaquin Valley. To obtain total study area figures, add the Interim area figures to their regional subtotals.

Appendix C

County and Regional Conversion Summaries

Table C-1
SOURCES OF URBAN LAND 2000-2002
and
LAND COMMITTED TO NONAGRICULTURAL USE

COUNTY	Shifts to Urban and Built-Up Land from (1):					Land Committed to Nonagricultural Use (2)	
	Prime	Statewide & Unique	Other Land & Water	Grazing & Local	Total	Prime	Total
SOUTHERN CALIFORNIA							
Imperial	329	304	13	207	853	0	0
Los Angeles (3)	174	-49	-1,520	-432	-1,827	46	10,570
Orange	1,355	192	1,794	1,268	4,609	4,254	9,920
Riverside	1,525	963	3,288	2,274	8,050	2,525	43,957
San Bernardino	1,387	808	6,956	2,982	12,133	210	15,047
San Diego	12	482	3,918	4,395	8,807	431	10,376
Ventura	601	98	896	962	2,557	523	7,478
Subtotals	5,383	2,798	15,345	11,656	35,182	7,989	97,348
SAN JOAQUIN VALLEY							
Fresno	823	324	1,055	396	2,598	1,819	6,423
Kern (NW,SE)	1,092	11	3,164	296	4,563	3,460	4,180
Kings	291	209	331	26	857	100	143
Madera	130	78	522	410	1,140	287	6,072
Merced	539	176	207	351	1,273	167	1,118
San Joaquin	3,435	1,083	491	1,202	6,211	4,270	6,759
Stanislaus	1,593	185	-380	81	1,479	791	2,489
Tulare	1,509	352	797	174	2,832	842	1,482
Subtotals	9,412	2,418	6,187	2,936	20,953	11,736	28,666
CENTRAL COAST							
Monterey	296	35	1,058	187	1,576	618	1,037
San Benito	158	44	77	127	406	0	0
San Luis Obispo	150	71	928	921	2,070	0	514
Santa Barbara	160	45	13	-171	47	483	1,020
Subtotals	764	195	2,076	1,064	4,099	1,101	2,571
SAN FRANCISCO BAY							
Alameda	256	80	462	1,251	2,049	236	5,462
Contra Costa	412	166	-476	-9	93	907	3,495
Marin	3	3	746	146	898	0	20
Napa	-69	-109	229	229	280	72	1,960
San Mateo	-33	-11	-72	145	29	0	595
Santa Clara	847	11	-142	231	947	815	3,060
Santa Cruz	97	-3	1,718	-8	1,804	44	71
Solano	736	109	397	390	1,632	289	5,284
Sonoma	150	130	1,329	1,102	2,711	46	893
Subtotals	2,399	376	4,191	3,477	10,443	2,409	20,840
SIERRA Foothill							
Amador	-2	-10	29	-13	4	0	0
El Dorado	41	6	1,221	1,157	2,425	0	0
Mariposa	0	0	-30	183	153	0	1,425
Nevada	0	0	671	1	672	0	1,030
Placer	64	21	2,130	3,193	5,408	0	2,941
Subtotals	103	17	4,021	4,521	8,662	0	5,396
SACRAMENTO VALLEY							
Colusa	18	11	138	7	174	0	0
Glenn	125	17	75	125	342	852	2,664
Sacramento	410	339	1,561	431	2,741	0	3,202
Shasta	35	14	739	201	989	0	2,982
Sutter	160	399	-148	77	488	9	300
Tehama	-19	-5	39	71	86	147	3,545
Yolo	506	454	-4	304	1,260	512	2,011
Yuba	32	46	222	-8	292	0	0
Subtotals	1,267	1,275	2,622	1,208	6,372	1,520	14,704
NORTH STATE (northwest & northeast)							
Lake	27	50	692	134	903	0	0
Modoc	4	13	53	-4	66	0	8,383
Sierra Valley	0	0	0	0	0	7	3,497
Siskiyou	35	56	-29	2,150	2,212	0	63
Subtotals	66	119	716	2,280	3,181	7	11,943
INTERIM MAPPING AREAS							
Butte	NA	124	1,446	586	2,156	NA	0
Kern (NE,SW)	NA	109	1,391	202	1,702	NA	533
Subtotals		233	2,837	586	3,858		533
GRAND TOTALS	19,394	7,431	37,995	27,728	92,750	24,762	182,001

(1) New Urban Land acreages are net figures.

(2) Land Committed to Nonagricultural Use information is voluntarily submitted by city and county planning departments.

(3) Net decrease of Urban Land in Los Angeles County due to boundary corrections using terrain-corrected imagery.

Table C-2
IRRIGATED FARMLAND CHANGES 2000-2002 (1)
 ASIDE FROM URBANIZATION

COUNTY	Land converted to Irrigated Agriculture:			Land removed from Irrigated Agriculture:		
	Grazing, Local, Other Land & Urban to Prime	Grazing, Local, Other Land & Urban to Statewide & Unique	Total	Prime, Statewide & Unique to Other Land	Prime, Statewide & Unique to Local & Grazing	Total
SOUTHERN CALIFORNIA						
Imperial	1,061	1,503	2,564	1,609	2,888	4,497
Los Angeles	6,226	558	6,784	1,709	1,248	2,957
Orange	379	530	909	819	439	1,258
Riverside	4,829	5,462	10,291	5,888	13,449	19,337
San Bernardino	1,404	1,715	3,119	2,322	3,027	5,349
San Diego	113	886	999	630	490	1,120
Ventura	1,860	4,689	6,549	2,530	3,637	6,167
Subtotals	15,872	15,343	31,215	15,507	25,178	40,685
SAN JOAQUIN VALLEY						
Fresno	1,382	1,733	3,115	812	6,227	7,039
Kern (NW,SE)	4,203	2,816	7,019	4,378	2,777	7,155
Kings	391	2,319	2,710	596	1,482	2,078
Madera	539	3,078	3,617	2,431	1,678	4,109
Merced	2,645	8,605	11,250	3,450	3,246	6,696
San Joaquin	383	3,607	3,990	431	1,179	1,610
Stanislaus	1,969	3,558	5,527	3,903	1,980	5,883
Tulare	4,136	6,958	11,094	6,455	11,715	18,170
Subtotals	15,648	32,674	48,322	22,456	30,284	52,740
CENTRAL COAST						
Monterey	1,295	2,953	4,248	860	1,461	2,321
San Benito	2,124	808	2,932	620	2,377	2,997
San Luis Obispo	2,616	8,445	11,061	278	3,310	3,588
Santa Barbara	2,982	3,316	6,298	2,225	5,781	8,006
Subtotals	9,017	15,522	24,539	3,983	12,929	16,912
SAN FRANCISCO BAY						
Alameda	249	620	869	254	529	783
Contra Costa	418	451	869	835	5,425	6,260
Marin	0	189	189	35	41	76
Napa	2,257	6,820	9,077	4,095	2,275	6,370
San Mateo	242	221	463	623	244	867
Santa Clara	1,037	624	1,661	799	773	1,572
Santa Cruz	756	900	1,656	1,196	303	1,499
Solano	1,506	1,269	2,775	4,947	2,013	6,960
Sonoma	2,420	7,259	9,679	4,125	3,805	7,930
Subtotals	8,885	18,353	27,238	16,909	15,408	32,317
SIERRA FOOTHILL						
Amador	84	351	435	67	296	363
El Dorado	101	1,121	1,222	178	1,206	1,384
Mariposa	4	34	38	3	78	81
Nevada	192	1,203	1,395	37	233	270
Placer	62	419	481	824	955	1,779
Subtotals	443	3,128	3,571	1,109	2,768	3,877
SACRAMENTO VALLEY						
Colusa	765	545	1,310	419	275	694
Glenn	2,996	4,100	7,096	1,924	406	2,330
Sacramento	412	1,337	1,749	1,202	5,468	6,670
Shasta	141	65	206	1,049	1,530	2,579
Sutter	641	773	1,414	4,615	1,630	6,245
Tehama	1,926	811	2,737	79	2,171	2,250
Yolo	2,925	3,511	6,436	3,883	1,298	5,181
Yuba	535	500	1,035	719	1,180	1,899
Subtotals	10,341	11,642	21,983	13,890	13,958	27,848
NORTH STATE (northwest & northeast)						
Lake	335	949	1,284	611	831	1,442
Modoc	1,354	2,878	4,232	192	3,154	3,346
Sierra Valley	317	291	608	0	467	467
Siskiyou	2,046	3,018	5,064	175	3,541	3,716
Subtotals	4,052	7,136	11,188	978	7,993	8,971
INTERIM MAPPING AREAS						
Butte	NA	2,016	2,016	3,057	1,031	4,088
Kern (NE,SW)	NA	3,451	3,451	791	1,751	2,542
Subtotals		5,467	5,467	3,848	2,782	6,630
GRAND TOTALS	64,258	109,265	173,523	78,680	111,300	189,980

(1) Agricultural change data compiled from Part III of individual county tables. Figures do not include shifts among irrigated categories (soil unit revisions).

Table C-3
NET CHANGE IN IRRIGATED LAND
2000-2002

From all Factors (1)

Grouped by Region	Rank by County (2) 2000-2002
SOUTHERN CALIFORNIA	
Imperial -2,713	San Luis Obispo 7,189
Los Angeles 3,513	Glenn 4,593
Orange -2,346	Merced 3,757
Riverside -12,597	Los Angeles 3,513
San Bernardino -5,154	Napa 2,193
San Diego -656	Monterey 1,536
Ventura -1,407	Nevada 1,125
Subtotals -21,360	Siskiyou 1,121
SAN JOAQUIN VALLEY	
Fresno -5,396	Sonoma 1,052
Kern (NW,SE) -1,446	Modoc 834
Kings 104	Colusa 573
Madera -795	Tehama 446
Merced 3,757	Yolo 216
San Joaquin -2,187	Sierra Valley 141
Stanislaus -2,682	Marin 107
Tulare -10,098	Kings 104
Subtotals -18,743	Amador 56
CENTRAL COAST	
Monterey 1,536	Mariposa -43
San Benito -466	Santa Cruz -123
San Luis Obispo 7,189	Lake -250
Santa Barbara -2,114	El Dorado -285
Subtotals 6,145	San Mateo -429
SAN FRANCISCO BAY	
Alameda -433	Alameda -433
Contra Costa -6,447	San Benito -466
Marin 107	San Diego -656
Napa 2,193	Kern -663
San Mateo -429	Madera -795
Santa Clara -1,353	Yuba -956
Santa Cruz -123	Santa Clara -1,353
Solano -5,404	Placer -1,383
Sonoma 1,052	Ventura -1,407
Subtotals -10,837	Santa Barbara -2,114
SIERRA FOOTHILL	
Amador 56	San Joaquin -2,187
El Dorado -285	Orange -2,346
Mariposa -43	Butte -2,409
Nevada 1,125	Shasta -2,440
Placer -1,383	Stanislaus -2,682
Subtotals -530	Imperial -2,713
SACRAMENTO VALLEY	
Colusa 573	San Bernardino -5,154
Glenn 4,593	Fresno -5,396
Sacramento -5,810	Solano -5,404
Shasta -2,440	Sutter -5,480
Sutter -5,480	Sacramento -5,810
Tehama 446	Contra Costa -6,447
Yolo 216	Tulare -10,098
Yuba -956	Riverside -12,597
Subtotals -8,858	
NORTH STATE (northwest & northeast)	
Lake -250	
Modoc 834	
Sierra Valley 141	
Siskiyou 1,121	
Subtotals 1,846	
INTERIM MAPPING AREAS	
Butte -2,409	
Kern (NE,SW) 783	
Subtotals -1,626	
GRAND TOTALS -53,963	

(1) Data compiled from Part I of individual county tables. Net change includes the impact of urbanization, conversion to Other Land, removal from irrigated use due to idling, as well as conversions into irrigated use. The net figure also includes any soil unit reclassifications or other revisions within irrigated categories.

(2) Figures for Important and Interim sections of Kern County have been grouped for county ranking.

Appendix D
Farmland of Local Importance
Definitions

Farmland of Local Importance

Farmland of Local Importance is land of importance to the local economy, as defined by each county's local advisory committee and adopted by its Board of Supervisors. Farmland of Local Importance is either currently producing, or has the capability of production, but does not meet the criteria of Prime Farmland, Farmland of Statewide Importance, or Unique Farmland. Authority to adopt or to recommend changes to the category of Farmland of Local Importance rests with the Board of Supervisors in each county.

ALAMEDA

The Board of Supervisors determined that there will be no Farmland of Local Importance for Alameda County.

AMADOR

Land that is currently in agricultural production and that is providing an economic return equal to that from the prime soil types.

COLUSA

The following lands are to be included in the Farmland of Local Importance category: All farmable lands within Colusa County that do not meet the definitions of Prime, Statewide, or Unique, but are currently irrigated pasture or nonirrigated crops; or nonirrigated land with soils qualifying for Prime Farmland or Farmland of Statewide Importance; or lands that would have Prime or Statewide designation and have been improved for irrigation but are now idle; or lands with a General Plan Land Use designation for agricultural purposes; and lands that are legislated to be used only for agricultural (farmland) purposes.

CONTRA COSTA

The lands within the Tassajara area, extending eastward to the county boundary and bordered on the north by the Black Hills, the Deer, Lone Tree and Briones Valleys, the Antioch area, and the Delta. These lands are typically used for livestock grazing. They are capable of producing dryland grain on a two year summer fallow or longer rotation with volunteer hay and pasture. The farmlands in this category are included in the U.S. Natural Resources Conservation Service's Land Capability Classes I, II, III, and IV, and lack some irrigation water.

EL DORADO

Lands that do not qualify for the Prime, Statewide, or Unique designation but are considered Existing Agricultural Lands, or Potential Agricultural Lands, in the Agricultural Land Element of the County General Plan. Timberlands are excluded.

FRESNO

All farmable lands within Fresno County that do not meet the definitions of Prime, Statewide, or Unique. This includes land that is or has been used for irrigated pasture, dryland farming, confined livestock and dairy, poultry facilities, aquaculture and grazing land.

GLENN

Local Importance (L): All lands not qualifying for Prime, Statewide, or Unique that are cropped on a continuing or cyclic basis (irrigation is not a consideration). All cropland within Glenn County water district boundaries not qualifying for Prime, Statewide, or Unique.

Local Potential (LP): All lands having Prime and Statewide soil mapping units which are not irrigated, regardless of cropping history or irrigation water availability.

IMPERIAL

Unirrigated and uncultivated lands with Prime and Statewide soils.

KERN

The Board of Supervisors determined that there will be no Farmland of Local Importance for Kern County.

KINGS

Land that supports the following commercial agricultural activities: dairies, confined livestock, and poultry operations.

LAKE

Lands which do not qualify as Prime Farmland or Farmland of Statewide Importance or Unique Farmland, but are currently irrigated pasture or nonirrigated crops; and unirrigated land with soils qualifying for Prime Farmland or Farmland of Statewide Importance. Areas of unirrigated Prime and Statewide Importance soils overlying ground water basins may have more potential for agricultural use.

LOS ANGELES

Producing lands that would meet the standard criteria for Prime or Statewide but are not irrigated.

MADERA

Lands that are presently under cultivation for small grain crops, but are not irrigated. Also lands that are currently irrigated pasture, but have the potential to be cultivated for row/field crop use.

MARIN

Land which is not irrigated, but is cultivated; or has the potential for cultivation.

MARIPOSA

The Board of Supervisors determined that there will be no Farmland of Local Importance for Mariposa County.

MERCED

Farmlands that have physical characteristics that would qualify for Prime or Statewide except for the lack of irrigation water. Also, farmlands that produce crops that are not listed under Unique but are important to the economy of the county or city.

MODOC

Irrigated and dry cropland classified as Class III and Class IV irrigated land if water is or becomes available.

MONTEREY

The Board of Supervisors determined that there will be no Farmland of Local Importance for Monterey County.

NAPA

These farmlands include areas of soils that meet all the characteristics of Prime Farmland or of additional Farmland of Statewide Importance with the exception of irrigation. These farmlands include dryland grains, haylands, and dryland pasture.

NEVADA

Farmlands that have physical characteristics that would qualify for Prime or Statewide except for the lack of irrigation water. Farmlands that produce crops that are not listed under Unique Lands but are important to the economy of the county are: Christmas trees, Sudan grass, Meadow hay, chestnuts, poultry houses and feedlots, improved dryland pasture (not rangeland), and irrigated pasture (it is under Statewide or Prime if soils are listed as such, otherwise as Local).

Also, lands that are legislated to be used only for agricultural (farmland) purposes, such as Williamson Act land in western Nevada County.

ORANGE

The Board of Supervisors determined that there will be no Farmland of Local Importance for Orange County.

PLACER

Farmlands not covered by the categories of Prime, Statewide, or Unique. They include lands zoned for agriculture by County Ordinance and the California Land Conservation Act as well as dry farmed lands, irrigated pasture lands, and other agricultural lands of significant economic importance to the County and include lands that have a potential for irrigation from Placer County water supplies.

RIVERSIDE

Soils that would be classified as Prime and Statewide but lack available irrigation water. Lands planted to dryland crops of barley, oats, and wheat.

Lands producing major crops for Riverside County but that are not listed as Unique crops. These crops are identified as returning one million or more dollars on the 1980 Riverside County Agriculture Crop Report. Crops identified are permanent pasture (irrigated), summer squash, okra, eggplant, radishes, and watermelons.

Dairylands, including corrals, pasture, milking facilities, hay and manure storage areas if accompanied with permanent pasture or hayland of 10 acres or more.

Lands identified by city or county ordinance as Agricultural Zones or Contracts, which includes Riverside City "Proposition R" lands. Lands planted to jojoba which are under cultivation and are of producing age.

SACRAMENTO

Lands which do not qualify as Prime, Statewide, or Unique designation but are currently irrigated crops or pasture or nonirrigated crops; lands that would be Prime or Statewide designation and

have been improved for irrigation but are now idle; and lands which currently support confined livestock, poultry operations, and aquaculture.

SAN BENITO

Land cultivated as dry cropland. Usual crops are wheat, barley, oats, safflower, and grain hay. Also, orchards affected by boron within the area specified in County Resolution Number 84-3.

SAN BERNARDINO

Farmlands which include areas of soils that meet all the characteristics of Prime, Statewide, or Unique and which are not irrigated.

Farmlands not covered by above categories but are of high economic importance to the community. These farmlands include dryland grains of wheat, barley, oats, and dryland pasture.

SAN DIEGO

Land that meets all the characteristics of Prime and Statewide, with the exception of irrigation.

Farmlands not covered by the above categories but are of significant economic importance to the county. They have a history of good production for locally adapted crops. The soils are grouped in types that are suited for truck crops (such as tomatoes, strawberries, cucumbers, potatoes, celery, squash, romaine lettuce, and cauliflower) and soils suited for orchard crops (avocados and citrus).

SAN JOAQUIN

All farmable land within San Joaquin County not meeting the definitions of "Prime Farmland," "Farmland of Statewide Importance," and "Unique Farmland." This includes land that is or has been used for irrigated pasture, dryland farming, confined livestock or dairy facilities, aquaculture, poultry facilities, and dry grazing. It also includes soils previously designated by soil characteristics as "Prime Farmland," "Farmland of Statewide Importance," and "Unique Farmland" that has since become idle.

SAN LUIS OBISPO

Local Importance (L): areas of soils that meet all the characteristics of Prime or Statewide, with the exception of irrigation. Additional farmlands include dryland field crops of wheat, barley, oats, and safflower.

Local Potential (LP): lands having the potential for farmland, which have Prime or Statewide characteristics and are not cultivated.

SAN MATEO

Lands other than Prime, Statewide, or Unique that produce the following crops: oats, Christmas trees, pumpkins, dryland pasture, other grains, and haylands. These lands are not irrigated.

SANTA BARBARA

All dryland farming areas and permanent pasture (if the soils were not eligible for either Prime or Statewide). Dryland farming includes various cereal grains (predominantly wheat, barley, and oats), sudan, and many varieties of beans. (Although beans can be high value crops the production areas are usually rotated with grain, hence the decision to include them under Local

rather than Unique. Also, bean crop yields are highly influenced by climate, so there can be a wide variance in cash value.)

SANTA CLARA

Small orchards and vineyards primarily in the foothill areas. Also land cultivated as dry cropland for grains and hay.

SANTA CRUZ

Soils used for Christmas tree farms and nurseries, and that do not meet the definition for Prime, Statewide, or Unique.

SHASTA

Dryland grain producing lands. Also included are farmlands that are presently irrigated but do not meet the soil characteristics of Prime or Statewide. The majority of these farmlands are located within the Anderson Cottonwood Irrigation District. These soils include Newton gravelly loam (8 to 15 percent slopes), Moda loam, seeped (0 to 3 percent slopes), Moda loam, shallow (0 to 5 percent slopes), and Hillgate loam.

SIERRA VALLEY

Plumas County: Lands designated as "agricultural preserve" in the 1984 Plumas County General Plan and rangelands with a carrying capacity of 8 acres/animal month, as well as irrigable lands.

Lassen and Sierra counties: Farmlands that include areas of soils that meet all the characteristics of Prime or Statewide and which are not irrigated. Also, all dry land wheat, barley, oats, hayland, and pasture.

SISKIYOU

Farmlands that include dryland or sub-irrigated hay and grain and improved pasture forage species; these dry farmed lands commonly have inclusions of uncultivated shallow, rocky, or steep soils; farmlands presently irrigated but which do not meet the soil characteristics of Prime Farmland or Farmland of Statewide Importance; areas currently shown as Prime Agricultural Land in the Siskiyou County General Plan; areas under contract as Agricultural Preserves in Siskiyou County (currently mapped only for the Scott-Shasta-Butte Valley and Tule Lake soil survey areas); other agricultural land of significant importance to the county (currently mapped only for the Scott-Shasta-Butte Valley and Tule Lake soil survey areas); areas previously designated by soil characteristics as Prime Farmland, Farmland of Statewide Importance, Unique Farmland, and Farmland of Local Importance that have since become idle; lands enrolled in the U.S. Department of Agriculture's Conservation Reserve Program.

SOLANO

The Board of Supervisors determined that there will be no Farmland of Local Importance for Solano County.

SONOMA

The hayland producing areas of the Santa Rosa Plains, Petaluma Valley, and Tubbs Island Naval Reservation. Additional areas also include those lands which are classified as having the capability for producing locally important crops such as grapes, corn, etc., but may not be planted at the present time.

Examples of these areas include the coastal lands from Fort Ross to Stewarts Point, areas surrounding Bloomfield, Two Rock, Chileno Valley, and areas of Sonoma Valley in the vicinity of Big Bend, Vineburg, and Schellville.

STANISLAUS

Farmlands growing dryland pasture, dryland small grains, and irrigated pasture.

SUTTER

The Board of Supervisors determined that there will be no Farmland of Local Importance for Sutter County.

TEHAMA

All lands which are not included in Prime, Statewide, or Unique and are cropped continuously or on a cyclic basis (irrigation is not a factor). Also, all lands included in the L category which have soil mapping units listed for Prime or Statewide and which are not irrigated.

TULARE

Lands that produce dryland grains (barley and wheat); lands that have physical characteristics that would qualify for "Prime" or "Statewide Important" farmlands except for the lack of irrigation water; and lands that currently support confined livestock, poultry, and/or aquaculture operations.

VENTURA

Soils that are listed as Prime or Statewide that are not irrigated, and soils growing dryland crops--beans, grain, dryland walnuts, or dryland apricots.

YOLO

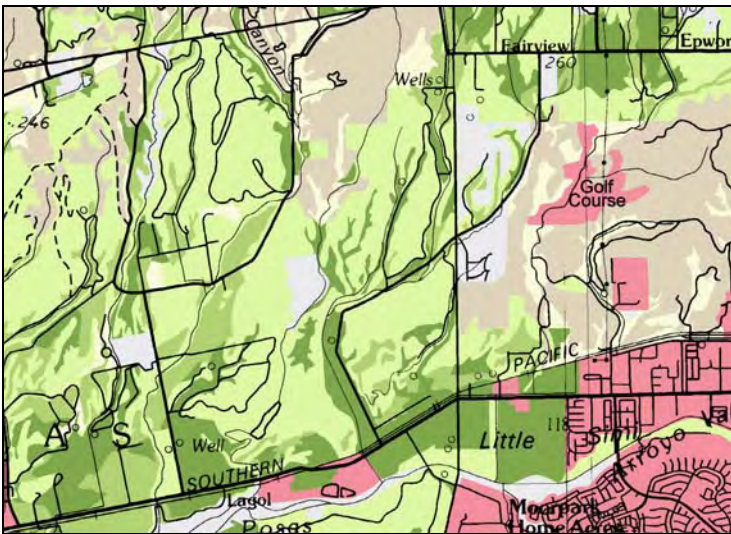
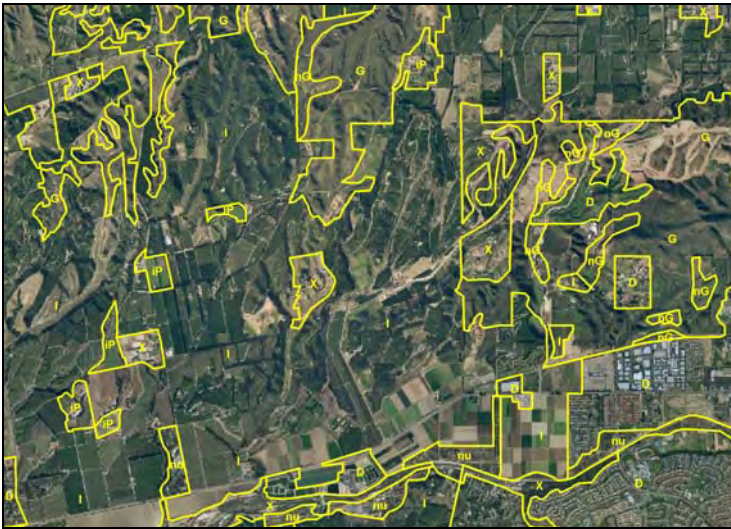
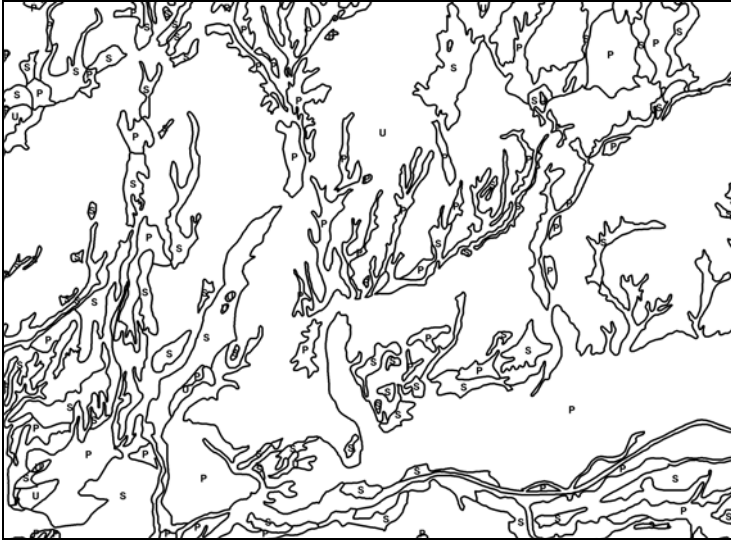
Local Importance (L): cultivated farmland having soils which meet the criteria for Prime or Statewide, except that the land is not presently irrigated, and other nonirrigated farmland.

Local Potential (LP): Prime or Statewide soils which are presently not irrigated or cultivated.

YUBA

The Board of Supervisors determined that there will be no Farmland of Local Importance for Yuba County.

The Department of Conservation makes no warranties as to the suitability of this product for any particular purpose.



Soil and land use data are merged to create Important Farmland Maps. At left, an example from the Moorpark area of Ventura County.

For more information on the Farmland Mapping & Monitoring Program, visit us on the web: www.conservation.ca.gov/dlrp/fmmp