

# California Grape Acreage Report, 2013 Summary



California Department of Food and Agriculture

Cooperating with the USDA, National Agricultural Statistics Service, Pacific Regional Office

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## RESULTS

California's 2013 grape acreage totaled 878,000 acres. Of the total grape acreage, 820,000 were bearing while 58,000 were non-bearing. The wine-type grape acreage is estimated at 570,000 acres. Of the total acres, 525,000 were bearing and 45,000 were non-bearing. Table-type grape acreage totaled 105,000 acres with 95,000 bearing and 10,000 non-bearing. Acreage of raisin-type grapes totaled 203,000 acres, of which 200,000 were bearing and 3,000 were non-bearing.

The leading wine-type varieties continued to be Chardonnay and Cabernet Sauvignon. Flame Seedless was the leading table-type grape variety. Thompson Seedless continued to be the leading raisin-type variety and was utilized for raisins, fresh market, concentrate, and wine.

With perfect information, the estimated grape acreage and the detailed data would be the same. However, this will never be the case for the following reasons:

- A voluntary survey of approximately 8,500 grape growers is unlikely to ever attain 100 percent completeness.
- It is difficult to detect growers who are planting grapes for the first time.
- The detailed data reflects vine removals from about 7,000 acres during the past twelve months. Of this number, significant acreage was harvested in 2013 prior to being pulled out. As a result, harvested acreage removed in 2013 is included in the estimated acreage, but excluded from the detailed data.

### ESTIMATED GRAPE ACREAGE 1/

Type	2011	2012	2013	Percent Change
Raisin	209,000	203,000	203,000	(NC)
Bearing	205,000	200,000	200,000	(NC)
Non-Bearing	4,000	3,000	3,000	(NC)
Table	96,000	98,000	105,000	7.1
Bearing	85,000	85,000	95,000	11.8
Non-Bearing	11,000	13,000	10,000	-23.1
Wine	543,000	546,000	570,000	4.4
Bearing	508,000	508,000	525,000	3.3
Non-Bearing	37,000	38,000	45,000	18.4
All Grapes	848,000	847,000	878,000	3.7
Bearing	796,000	793,000	820,000	3.4
Non-Bearing	52,000	54,000	58,000	7.4

1/ Reported data with an allowance for incompleteness.  
(NC) No Change

## OBJECTIVES

The California Department of Food and Agriculture partners with the Pacific Regional Office of the USDA's National Agricultural Statistics Service (NASS) to conduct an annual acreage survey of California grape growers. The purpose of this survey is to provide annual grape acreage with information on new plantings and removals. It is a continuation of a long series of industry-funded grape acreage surveys.

This report consists of two parts:

- Estimated grape acreage -- bearing, non-bearing, and total.
- Detailed data by variety, and year planted -- as voluntarily reported by grape growers and maintained in our database.

## PROCEDURES

The major source of the grape detailed data was a questionnaire mailed to all grape growers from our database. The mailing was made in late November 2013 to approximately 8,500 grape growers. The questionnaire contained previously reported crop, variety, and acreage information preprinted. Producers were asked to update the information with new plantings, removals, and any other corrections; new growers were mailed a blank questionnaire. Growers were given six weeks to respond by mail. A telephone follow-up was then undertaken. Field personnel personally visited large growers who did not respond by mail.

To arrive at the estimated grape acreage, the grape acreage data base was compared with data provided from the pesticide application data maintained by County Agricultural Commissioners and the Department of Pesticide Regulation.

## ACKNOWLEDGMENTS

We sincerely thank the many farm operators, owners, and management firms providing the information. Funding was provided by an assessment on wine grapes plus funding from the California Table Grape Commission and the Raisin Administrative Committee.

Several County Agricultural Commissioners provided a significant number of individual grower changes. We would particularly acknowledge the work of the Merced, Napa, and Sonoma county staff.

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