



2016 California Almond Forecast

Cooperating with the California Department of Food and Agriculture

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RESULTS

The initial subjective forecast for the 2016 California almond production is 2.0 billion pounds. Forecasted production is 5.8 percent above last year's production of 1.89 billion pounds. Forecasted bearing acreage for 2016 is 900,000. Forecasted yield at 2,220 lbs/acre, is up 4.7 percent from the 2015 yield of 2,120 lbs/acre. The subjective production forecast is based on a telephone survey conducted from April 14 to May 5 from a sample of almond growers. Acreage from these reports accounted for 27 percent of the total bearing acreage.

The California almond bloom began in mid-February, a slightly later start than last year. The 2016 bloom was short and fairly uniform, with overall good weather conditions. Some growers reported concerns about sufficient cross pollination. After bloom, heavy winds accelerated nut drop. There were reports of limb breakage in younger trees with heavy sets. This year, water seems to be less of a concern for growers than last year, although California is still in a drought.

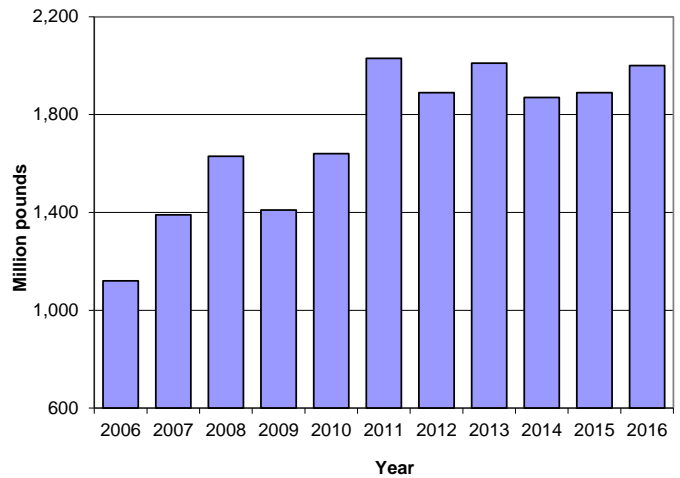
PROCEDURES

Results of the subjective survey are based on opinions obtained from growers. The sample of growers changes from year to year and is grouped by size of operation, so all growers will be represented. Growers are asked to indicate their almond yield per acre from last year and expected yield for the current year.

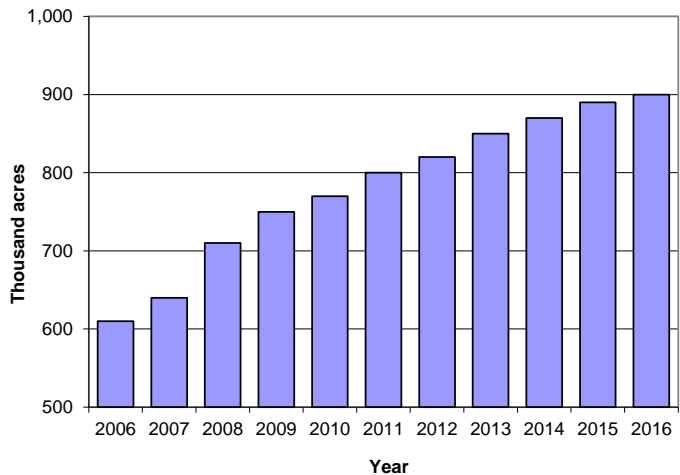
ACKNOWLEDGMENTS

A special thanks goes to the many almond farm operators and owners who provided information on their operations. We appreciate the time they spent completing telephone interviews.

California Almond Production
2006-2016



California Almond Bearing Acreage
2006-2016



California Almond Acreage, Production, and Value: 1995-2016

Year	Bearing	Non-bearing	Yield per acre	Production	Price per pound	Value of production
	acres		pounds	million pounds	dollars	1,000 dollars
1995	418,000	65,700	890	370	2.48	880,896
1996	428,000	72,400	1,190	510	2.08	1,018,368
1997	442,000	63,000	1,720	759	1.56	1,160,640
1998	460,000	120,000	1,130	520	1.41	703,590
1999	485,000	115,000	1,720	833	0.86	687,742
2000	510,000	100,000	1,380	703	0.97	666,487
2001	530,000	75,000	1,570	830	0.91	740,012
2002	545,000	65,000	2,000	1,090	1.11	1,200,687
2003	550,000	60,000	1,890	1,040	1.57	1,600,144
2004	570,000	70,000	1,760	1,005	2.21	2,189,005
2005	590,000	110,000	1,550	915	2.81	2,525,909
2006	610,000	145,000	1,840	1,120	2.06	2,258,790
2007	640,000	125,000	2,170	1,390	1.75	2,401,875
2008	710,000	115,000	2,300	1,630	1.45	2,343,200
2009	750,000	90,000	1,880	1,410	1.65	2,293,500
2010	770,000	85,000	2,130	1,640	1.79	2,903,380
2011	800,000	75,000	2,540	2,030	1.99	4,007,860
2012	820,000	110,000	2,310	1,890	2.58	4,816,860
2013	850,000	120,000	2,370	2,010	3.21	6,384,690
2014 a/ b/	880,000	170,000	2,130	1,870	—	—
2015 b/ c/	890,000	220,000	2,120	1,890	—	—
2016 d/	900,000	—	2,220	2,000	—	—

a/ Acreage revised.

b/ Price and value will be available in the Annual Noncitrus Fruits & Nuts publication, released on July 6, 2016.

c/ Production is based on the Almond Board of California receipts from handlers.

d/ Preliminary estimate of bearing acres.

— Not available.

SOURCE: USDA/NASS, Pacific Regional Office