



2018 California Almond Nursery Sales Report



California Department of Food and Agriculture

Cooperating with the USDA, National Agricultural Statistics Service

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OBJECTIVE

The primary objective of the California Almond Nursery Sales Survey is to estimate future almond acres based on the number of almond trees sold for new plantings. This report summarizes data supplied by California nurseries throughout the State who sold to almond growers for commercial plantings. Results from this survey will be used in conjunction with the Almond Acreage Survey to estimate the almond acres in California.

PROCEDURES

Questionnaires were mailed to all known almond nurseries in California and responses were received from 7 out of 10 operations. The nurseries were asked to report the total number of almond trees sold for commercial plantings and the total number of Nonpareil variety sold. They were also asked to report the percent of trees sold for new almond orchards, for replanting an existing orchard, or to replace trees within an already existing almond orchard. The totals are only for those nurseries that reported. Acres planted were calculated using the reported number of trees sold, along with the trees per acre from the Almond Acreage Survey.

ACKNOWLEDGMENTS

The USDA, NASS Pacific Regional Office sincerely appreciates the nurseries for providing the information. A special thanks is due to the Almond Board of California for providing funding and support for this special Almond Nursery Sales Survey.

RESULTS

There were at least 10.1 million almond trees sold by California nurseries since June 1, 2017. Based on the Almond Acreage Survey, plantings from 2014 to 2018 were used to calculate an average trees per acre of 130. This results in approximately 78,000 acres of almonds planted from June 2017 through May 2018. Roughly 36,000 of these acres were Nonpareils. Nearly 53 percent of the total trees sold (41,000 acres) are new almond orchard acres and 41 percent (32,000 acres) replaced existing almond orchards. The remaining trees sold replaced trees within existing almond orchards.

ALMOND NURSERY SALES SURVEY

Acres	Sold June 2015-May 2016 ^{1/}		Sold June 2016-May 2017 ^{2/}		Sold June 2017-May 2018 ^{2/}	
	All varieties	Nonpareil	All varieties	Nonpareil	All varieties	Nonpareil
Total	108,000	32,000	68,000	31,000	78,000	36,000
New Orchards	77,000	23,000	40,000	18,000	41,000	18,000

^{1/} 9 out of 10 nurseries responded.

^{2/} 7 out of 10 nurseries responded.

California Agricultural Statistics publications are available free-of-charge on the Internet at: www.nass.usda.gov/ca

CALIFORNIA ALMOND ACREAGE, PRODUCTION AND VALUE, 1997-2018

Year	Bearing	Non-bearing	Yield per acre	Production	Price per pound	Value of production
	Acres	Acres	Pounds	Million pounds	Dollars	1,000 dollars
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	880,000	120,000	2,280	2,010	3.21	6,384,690
2014	930,000	170,000	2,010	1,870	4.00	7,388,000
2015	950,000	240,000	2,000	1,900	3.13	5,868,750
2016	970,000	300,000	2,210	2,140	2.44	5,052,460
2017	1,030,000	330,000	2,200	2,270	2.53	5,603,950
2018 ^{1/}	1,090,000	300,000	2,090	2,280	---	---

^{1/} Price and value will be available in the annual Noncitrus Fruits & Nuts publication, released on June 18, 2019.

SOURCE: USDA/NASS, Pacific Regional Office