# United States Department of Agriculture National Agricultural Statistics Service



# 2022 California Almond Nursery Sales Report



Pacific Region - 650 Capitol Mall, Suite 6-100- Sacramento, CA 95814 - (916) 738-6600 - (855) 270-2722 Fax - www.nass.usda.gov/ca

Released: April 27, 2023

#### **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 6 out of 8 operations. The nurseries were asked to report the total number of almond trees sold for commercial plantings and the total number of the 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 5.23 million almond trees sold by California nurseries since June 1, 2021. Based on the Almond Acreage Survey, plantings from 2018 to 2022 were used to calculate an average trees per acre of 133. This results in approximately 40,000 acres of almonds planted from June 2021 through May 2022. About 63% of the total trees sold (25,000 acres) were for new almond orchard acres and 33% (13,000 acres) replaced existing almond orchards. The remaining trees sold replaced trees within existing almond orchards.

## **ALMOND NURSERY SALES SURVEY**

Acres	Sold June 2019 - May 2020 <sup>1</sup>		Sold June 2020	- May 2021 <sup>2</sup>	Sold June 2021 - May 2022 <sup>3</sup>	
	All varieties	Nonpareil	All varieties	Nonpareil	All varieties	Nonpareil
Total	66,000	26,000	54,000	18,000	40,000	16,000
New Orchards	36,000	19,000	36,000	13,000	25,000	7,000

<sup>&</sup>lt;sup>1</sup> 8 out of 10 nurseries responded.

Visit us at <u>www.nass.usda.gov/ca</u> for more California Agricultural Statistics

<sup>&</sup>lt;sup>2</sup> 7 out of 9 nurseries responded. Data was revised from the 2021 California Almond Nursery Sales Report.

<sup>&</sup>lt;sup>3</sup> 6 out of 8 nurseries responded.

# California Almond Acreage, Production, and Value: 1995-2023

Year	Bearing	Non-bearing	Yield per acre	Production	Price per pound	Value of production
. 50.	acres		pounds	million pounds	dollars	1,000 dollars
4005	440.000	05.700	000	070	0.40	000.000
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	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	2.39	5,052,460
2017	1,030,000	330,000	2,200	2,270	2.53	5,603,950
2018	1,090,000	300,000	2,090	2,280	2.50	5,602,500
2019	1,180,000	340,000	2,170	2,560	2.45	6,169,100
2020	1,250,000	350,000	2,490	3,115	1.71	5,251,410
2021 <sup>1</sup>	1,320,000	330,000	2,210	2,915	1.76	5,028,320
2022 12	1,350,000	280,000	1,880	2,540	(NA)	5,026,320 (NA)
2023 3 4	1,380,000	(NA)	(NA)	(NA)	(NA)	(NA)

<sup>&</sup>lt;sup>1</sup> Final estimates of production, price and value will be available in the annual Noncitrus Fruits & Nuts publication, released on May 8, 2023.

(NA) Not available.



<sup>&</sup>lt;sup>2</sup> Production and yield were revised based on the Almond Board of California's most recent crop receipts, published in the March 2023 Position Report.

<sup>&</sup>lt;sup>3</sup> Production will be available in the 2023 Almond Forecast Report, released May 12, 2023.

<sup>&</sup>lt;sup>4</sup> Preliminary estimate of bearing acres.