

2025 STANDING ACREAGE - INITIAL ESTIMATE

In cooperation with the Almond Board of California

For Release: April 24, 2025



RESULTS

Each year Land IQ produces an in-year, statewide almond acreage estimate. The initial bearing acreage estimate is provided in April, with the final estimate, including a non-bearing estimate, provided in November.

The initial bearing acreage estimate is for the 2025 production year (September 1, 2024 - August 31, 2025). Removed orchards have been determined through spatial analysis as of March 31, 2025. Therefore, a numerical estimate of orchards to be removed based on historical analyses and present conditions from April 1, 2025 through August 31, 2025 is also included.

As a result, the 2025 initial estimates are:

- 1,389,096 acres of bearing almonds
- 51,805 acres of removed almonds

Both bearing acreage and removals will be updated for the final 2025 total acreage estimate to be delivered in November 2025. It should be noted that bearing acreage may be adjusted slightly (+/- 1-3%) following summer 2025 ground truthing verification. Any change will mostly likely affect acreage transitioning from non-bearing in 2024 to bearing in 2025, thus the impact on estimates of overall production volume should be considered negligible.

The following table represents removals and bearing acreage by County as of March 31, 2025. Acreage by year planted and removals by year planted are provided on the following pages.

INTRODUCTION

Beginning in 2019, the ABC began an annual mapping process with two acreage summaries, one delivered in April and one delivered in November, during the same production year. The Land IQ April delivery informs and aligns with the United States Department of Agriculture (USDA) – National Agricultural Statistics Service (NASS) California Almond Forecast, which is an initial subjective forecast for acreage and yield.

APPROACH

Land IQ draws upon on multiple lines of evidence including agronomic and remote sensing knowledge, unique field boundaries, robust on-the-ground verification, customized image analysis, artificial intelligence and machine learning algorithms to classify almond orchards.

For each mapped year, Land IQ performs the following steps:

1. Imagery Acquisition
2. Irrigated Field Boundary Delineation
3. Ground Truthing
4. Remote Sensing Analysis
5. Change Analysis and Update

For the initial estimate determining removals and bearing acreage, Land IQ utilizes the spatial mapping from 2024, in addition to a change analysis to determine removals.

County	Bearing Acreage	Removed Acreage	County	Bearing Acreage	Removed Acreage
Alameda	1,544	0	Riverside	6	0
Butte	30,448	1,704	Sacramento	4,482	98
Calaveras	187	0	San Joaquin	102,874	2,072
Colusa	62,207	2,260	San Luis Obispo	2,179	0
Contra Costa	2,109	554	Santa Barbara	0	0
Fresno	249,079	5,355	Solano	25,001	400
Glenn	57,400	1,497	Stanislaus	182,114	3,578
Kern	177,327	8,138	Sutter	19,997	273
Kings	33,236	1,518	Tehama	22,400	199
Lake	44	0	Tulare	82,030	2,698
Madera	144,939	2,518	Yolo	43,668	680
Merced	147,087	3,607	Yuba	3,954	0
Placer	4,439	0			

*Reflects standing acreage only, estimates are not included at the county level. Some differences may occur between sheets due to rounding.

2025 Initial Bearing and Removed Acreage Estimates by Year Planted

	1984		1985		1986		1987		1988		1989	
	Standing	Removed	Standing	Removed	Standing	Removed	Standing	Removed	Standing	Removed	Standing	Removed
Alameda	0	0	0	0	0	0	0	0	0	0	0	0
Butte	3,877	672	14	0	67	0	160	87	157	0	175	0
Calaveras	12	0	0	0	0	0	0	0	0	0	0	0
Colusa	535	93	6	3	50	0	24	0	16	0	13	0
Contra Costa	3	0	0	0	0	0	0	0	0	0	0	0
Fresno	154	0	0	0	0	0	1	0	78	0	110	0
Glenn	802	43	47	0	58	0	12	0	6	0	170	116
Kern	21	0	2	0	0	0	0	0	36	0	117	0
Kings	0	0	0	0	0	0	0	0	0	0	0	0
Lake	0	0	0	0	0	0	0	0	0	0	0	0
Madera	1,603	26	2	0	76	7	4	0	12	0	62	19
Merced	5,107	532	192	2	124	19	244	78	316	0	469	44
Placer	0	0	0	0	0	0	0	0	0	0	0	0
Riverside	0	0	0	0	0	0	0	0	0	0	0	0
Sacramento	22	0	0	0	0	0	0	0	0	0	2	0
San Joaquin	3,116	384	198	15	64	0	121	19	154	0	221	0
San Luis Obispo	187	0	19	0	15	0	24	0	27	0	31	0
Santa Barbara	0	0	0	0	0	0	0	0	0	0	0	0
Solano	182	0	0	0	0	0	0	0	11	38	3	0
Stanislaus	6,884	603	181	20	147	23	224	0	307	1	147	12
Sutter	175	2	36	0	2	0	0	0	0	0	14	0
Tehama	333	0	7	0	23	0	0	0	0	0	11	0
Tulare	151	37	0	0	0	0	0	0	0	0	0	0
Yolo	95	39	0	0	0	0	0	0	29	0	20	0
Yuba	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	23,259	2,430	704	41	626	50	814	184	1,148	39	1,564	191

Source: Land IQ. California Statewide Almond Mapping - 2025. Based on data from USDA National Agricultural Imaging Program (NAIP), USGS Landsat, and other private imagery resources.

2025 Initial Bearing and Removed Acreage Estimates by Year Planted

	1990		1991		1992		1993		1994		1995	
	Standing	Removed	Standing	Removed	Standing	Removed	Standing	Removed	Standing	Removed	Standing	Removed
Alameda	0	0	0	0	0	0	0	0	0	0	0	0
Butte	270	60	106	44	169	49	250	7	118	64	352	0
Calaveras	0	0	0	0	0	0	5	0	0	0	0	0
Colusa	192	57	42	0	22	0	55	101	211	31	110	18
Contra Costa	0	0	0	0	0	0	0	0	0	0	0	0
Fresno	236	0	117	0	117	0	63	0	209	0	38	0
Glenn	136	27	62	0	130	0	401	0	357	0	120	0
Kern	0	0	46	0	58	0	75	1	83	59	0	0
Kings	0	0	0	0	0	2	0	0	0	0	0	0
Lake	12	0	0	0	0	0	32	0	0	0	0	0
Madera	39	0	105	0	23	0	337	53	425	24	383	0
Merced	723	57	364	92	506	5	634	113	383	66	532	98
Placer	0	0	0	0	0	0	0	0	0	0	0	0
Riverside	0	0	0	0	0	0	0	0	0	0	0	0
Sacramento	0	0	0	0	0	0	0	0	0	0	0	0
San Joaquin	190	13	95	0	198	9	328	40	152	0	224	0
San Luis Obispo	50	0	6	0	45	0	5	0	1,579	0	123	0
Santa Barbara	0	0	0	0	0	0	0	0	0	0	0	0
Solano	35	0	0	0	28	25	86	0	31	0	18	5
Stanislaus	613	27	508	15	339	92	966	134	1,010	55	611	67
Sutter	65	0	20	2	1	15	43	0	104	0	0	1
Tehama	21	0	0	0	0	0	0	0	4	0	0	18
Tulare	3	0	78	0	25	49	78	91	152	0	78	27
Yolo	114	14	0	0	3	0	268	0	0	42	12	0
Yuba	0	0	0	0	0	0	36	0	2	0	0	0
Grand Total	2,699	255	1,550	153	1,663	246	3,663	540	4,819	342	2,602	235

Source: Land IQ. California Statewide Almond Mapping - 2025. Based on data from USDA National Agricultural Imaging Program (NAIP), USGS Landsat, and other private imagery resources.

2025 Initial Bearing and Removed Acreage Estimates by Year Planted

	1996		1997		1998		1999		2000		2001	
	Standing	Removed	Standing	Removed	Standing	Removed	Standing	Removed	Standing	Removed	Standing	Removed
Alameda	0	0	0	0	0	0	0	0	0	0	0	0
Butte	94	9	195	50	647	50	370	0	356	4	248	0
Calaveras	0	0	0	0	0	0	0	0	0	0	0	0
Colusa	154	150	824	172	313	37	1,189	351	838	161	1,248	99
Contra Costa	0	0	0	0	6	0	0	0	0	0	0	0
Fresno	196	0	1,052	0	287	324	715	401	1,442	199	1,466	222
Glenn	172	55	328	30	119	0	248	29	202	63	325	33
Kern	414	36	182	352	1,256	958	847	58	297	78	169	105
Kings	0	0	1	16	540	0	293	0	0	0	0	0
Lake	0	0	0	0	0	0	0	0	0	0	0	0
Madera	421	55	482	203	760	120	677	23	859	17	748	33
Merced	803	109	1,066	249	775	41	1,066	236	1,231	39	1,401	0
Placer	0	0	0	0	0	0	0	0	0	0	0	0
Riverside	0	0	0	0	0	0	0	0	0	0	0	0
Sacramento	0	0	0	0	2	0	0	0	0	0	0	0
San Joaquin	740	66	583	54	501	55	1,020	93	632	117	987	77
San Luis Obispo	3	0	0	0	0	0	0	0	0	0	0	0
Santa Barbara	0	0	0	0	0	0	0	0	0	0	0	0
Solano	0	0	5	0	159	0	58	0	112	0	146	0
Stanislaus	803	115	1,230	9	2,150	64	1,566	187	1,674	112	1,221	115
Sutter	24	0	514	89	88	0	95	0	74	0	83	20
Tehama	128	10	97	0	108	0	146	0	307	39	238	63
Tulare	94	0	35	0	23	9	540	0	0	66	19	0
Yolo	55	75	2	77	87	16	280	13	106	21	180	0
Yuba	0	0	0	0	0	0	0	0	47	0	0	0
Grand Total	4,101	679	6,597	1,301	7,822	1,674	9,112	1,391	8,178	916	8,479	767

Source: Land IQ. California Statewide Almond Mapping - 2025. Based on data from USDA National Agricultural Imaging Program (NAIP), USGS Landsat, and other private imagery resources.

2025 Initial Bearing and Removed Acreage Estimates by Year Planted

	2002		2003		2004		2005		2006		2007	
	Standing	Removed	Standing	Removed	Standing	Removed	Standing	Removed	Standing	Removed	Standing	Removed
Alameda	0	0	0	0	0	0	0	0	0	0	0	0
Butte	326	96	270	82	720	95	928	162	525	0	670	1
Calaveras	0	0	0	0	0	0	0	0	0	0	0	0
Colusa	798	117	1,455	205	4,832	144	3,334	236	3,097	139	2,076	0
Contra Costa	0	0	0	0	0	0	0	0	0	0	0	0
Fresno	3,551	31	2,782	223	5,631	463	9,195	714	10,020	432	7,417	796
Glenn	508	0	1,100	62	1,530	30	2,096	154	1,777	0	1,405	333
Kern	1,003	385	1,145	621	4,244	464	9,094	1,847	8,228	1,802	4,835	466
Kings	535	0	0	18	467	302	158	188	675	75	433	79
Lake	0	0	0	0	0	0	0	0	0	0	0	0
Madera	1,240	0	2,364	529	4,514	304	4,162	342	6,481	128	5,704	240
Merced	1,413	268	2,376	27	4,941	558	5,019	187	5,431	174	7,360	190
Placer	0	0	0	0	0	0	0	0	0	0	0	0
Riverside	0	0	0	0	0	0	0	0	6	0	0	0
Sacramento	0	0	2	0	0	0	2	0	0	0	0	0
San Joaquin	879	92	1,100	113	2,189	294	1,714	329	1,756	50	1,697	82
San Luis Obispo	0	0	9	0	0	0	5	0	0	0	0	0
Santa Barbara	0	0	0	0	0	0	0	0	0	0	0	0
Solano	34	0	85	39	129	0	426	50	313	48	80	32
Stanislaus	2,409	328	2,134	210	8,880	306	6,043	177	4,815	273	6,192	211
Sutter	0	0	126	0	665	31	198	3	495	0	600	14
Tehama	221	0	107	0	489	0	224	0	510	0	1,108	0
Tulare	180	0	357	37	1,064	375	1,140	418	1,378	637	1,550	83
Yolo	79	0	317	0	770	54	708	114	1,345	36	1,045	0
Yuba	0	0	0	0	22	0	25	0	212	0	3	0
Grand Total	13,177	1,316	15,731	2,164	41,085	3,420	44,470	4,920	47,064	3,793	42,176	2,527

Source: Land IQ. California Statewide Almond Mapping - 2025. Based on data from USDA National Agricultural Imaging Program (NAIP), USGS Landsat, and other private imagery resources.

2025 Initial Bearing and Removed Acreage Estimates by Year Planted

	2008		2009		2010		2011		2012		2013	
	Standing	Removed	Standing	Removed	Standing	Removed	Standing	Removed	Standing	Removed	Standing	Removed
Alameda	0	0	0	0	0	0	0	0	0	0	0	0
Butte	2,981	152	1,265	0	1,179	0	646	0	331	0	559	8
Calaveras	0	0	0	0	0	0	0	0	0	0	0	0
Colusa	2,833	46	2,410	95	2,065	0	2,056	2	1,219	0	1,883	0
Contra Costa	0	0	0	0	0	0	0	0	0	0	0	0
Fresno	5,251	162	5,006	113	5,248	81	7,748	544	8,638	49	11,931	20
Glenn	3,016	485	1,136	0	610	0	2,215	0	1,565	0	1,886	0
Kern	4,670	135	5,428	101	4,255	36	8,236	186	6,383	48	7,769	18
Kings	290	44	352	31	727	0	336	0	1,314	0	1,969	0
Lake	0	0	0	0	0	0	0	0	0	0	0	0
Madera	10,666	41	5,303	94	2,798	48	8,721	38	4,216	1	7,595	18
Merced	2,473	3	3,005	2	2,372	143	3,624	31	3,091	31	4,847	46
Placer	0	0	0	0	0	0	0	0	0	0	0	0
Riverside	0	0	0	0	0	0	0	0	0	0	0	0
Sacramento	1	0	0	0	2	0	0	0	0	0	1	0
San Joaquin	1,505	36	1,186	0	1,270	2	2,928	0	2,947	51	4,034	0
San Luis Obispo	0	0	0	0	0	0	0	0	17	0	0	0
Santa Barbara	0	0	0	0	0	0	0	0	0	0	0	0
Solano	25	0	121	0	38	0	126	2	13	0	177	4
Stanislaus	5,446	45	4,229	41	3,431	0	8,379	22	6,396	2	9,721	71
Sutter	169	38	377	37	173	0	355	0	61	0	349	0
Tehama	1,103	62	341	0	90	0	298	0	508	0	1,211	0
Tulare	1,244	0	1,882	111	2,213	19	2,773	76	1,880	29	1,071	10
Yolo	970	3	1,625	0	397	0	1,753	0	572	0	2,630	0
Yuba	9	0	0	0	7	0	31	0	0	0	222	0
Grand Total	42,650	1,252	33,667	624	26,876	330	50,226	900	39,149	211	57,854	195

Source: Land IQ. California Statewide Almond Mapping - 2025. Based on data from USDA National Agricultural Imaging Program (NAIP), USGS Landsat, and other private imagery resources.

2025 Initial Bearing and Removed Acreage Estimates by Year Planted

	2014		2015		2016		2017		2018		2019	
	Standing	Removed	Standing	Removed	Standing	Removed	Standing	Removed	Standing	Removed	Standing	Removed
Alameda	146	0	375	0	166	0	0	0	185	0	540	0
Butte	726	0	813	1	2,128	0	1,448	0	2,165	0	1,046	0
Calaveras	0	0	100	0	24	0	0	0	0	0	0	0
Colusa	1,299	0	2,209	0	5,511	0	3,405	0	3,761	0	4,074	1
Contra Costa	0	0	0	0	55	0	237	0	18	0	133	0
Fresno	16,319	252	19,295	101	24,890	97	23,852	18	21,744	80	14,712	3
Glenn	2,432	0	466	0	5,569	7	4,637	27	4,522	0	2,547	0
Kern	9,293	0	10,899	17	19,148	5	12,177	9	18,743	159	12,036	25
Kings	2,338	0	3,653	1	6,711	4	2,331	1	2,976	0	1,800	741
Lake	0	0	0	0	0	0	0	0	0	0	0	0
Madera	11,888	0	7,635	53	11,260	35	11,574	3	7,198	0	8,015	63
Merced	10,408	7	7,130	55	10,610	36	8,287	27	13,905	9	12,371	18
Placer	21	0	0	0	1,029	0	0	0	882	0	417	0
Riverside	0	0	0	0	0	0	0	0	0	0	0	0
Sacramento	68	0	185	0	915	0	202	0	1,391	38	284	0
San Joaquin	6,996	31	4,379	2	7,553	3	7,170	1	9,239	2	8,546	4
San Luis Obispo	14	0	0	0	0	0	0	0	20	0	0	0
Santa Barbara	0	0	0	0	0	0	0	0	0	0	0	0
Solano	2,668	1	4,850	13	4,539	0	2,538	0	1,868	4	1,858	140
Stanislaus	12,421	43	8,685	31	12,312	44	9,186	25	13,466	5	11,546	3
Sutter	380	0	449	0	2,559	16	400	0	2,074	0	2,011	0
Tehama	1,437	0	540	0	3,397	1	819	0	2,065	0	1,199	0
Tulare	7,502	91	7,462	81	11,229	19	5,220	214	10,165	26	3,552	14
Yolo	3,947	0	4,084	56	5,485	45	3,612	0	3,537	68	1,429	0
Yuba	164	0	216	0	344	0	55	0	425	0	733	0
Grand Total	90,467	424	83,427	411	135,434	313	97,149	324	120,350	390	88,851	1,010

Source: Land IQ. California Statewide Almond Mapping - 2025. Based on data from USDA National Agricultural Imaging Program (NAIP), USGS Landsat, and other private imagery resources.

2025 Initial Bearing and Removed Acreage Estimates by Year Planted

	2020		2021		2022*		2023 - 2025**		TOTAL	
	Standing	Removed	Standing	Removed	Standing	Removed	Standing	Removed	Bearing	Removed
Alameda	132	0	0	0	0	0	0	0	1,544	0
Butte	1,619	11	1,175	0	1,301	0	0	0	30,448	1,704
Calaveras	0	0	45	0	0	0	0	0	187	0
Colusa	3,711	0	2,188	0	2,150	0	0	0	62,207	2,260
Contra Costa	1,038	554	240	0	379	0	0	0	2,109	554
Fresno	19,111	23	15,177	8	5,280	1	0	0	249,079	5,355
Glenn	5,947	3	4,341	0	4,399	0	0	0	57,400	1,497
Kern	11,061	158	7,863	2	7,217	9	0	0	177,327	8,138
Kings	2,504	18	1,599	0	1,234	0	0	0	33,236	1,518
Lake	0	0	0	0	0	0	0	0	44	0
Madera	7,223	0	5,987	0	3,374	0	0	0	144,939	2,518
Merced	11,845	16	6,252	0	4,392	1	0	0	147,087	3,607
Placer	1,706	0	321	0	63	0	0	0	4,439	0
Riverside	0	0	0	0	0	0	0	0	6	0
Sacramento	557	61	68	0	780	0	0	0	4,482	98
San Joaquin	15,911	41	6,047	0	4,306	0	0	0	102,874	2,072
San Luis Obispo	0	0	0	0	0	0	0	0	2,179	0
Santa Barbara	0	0	0	0	0	0	0	0	0	0
Solano	2,128	0	1,562	0	547	0	0	0	25,001	400
Stanislaus	11,620	86	6,281	5	7,944	0	0	0	182,114	3,578
Sutter	2,965	0	1,710	3	2,542	0	0	0	19,997	273
Tehama	2,902	2	1,178	0	1,228	0	0	4	22,400	199
Tulare	9,903	44	6,242	0	2,748	136	0	0	82,030	2,698
Yolo	3,785	7	3,205	0	1,122	0	0	0	43,668	680
Yuba	433	0	913	0	55	0	0	0	3,954	0
Grand Total	116,101	1,020	72,392	18	56,060	147	0	4	1,403,752	37,149

Estimated Removals (4/1/2025-08/31/2025)

14,656

14,656

Total Estimated Acres

1,389,096

51,805

Source: Land IQ. California Statewide Almond Mapping - 2025. Based on data from USDA National Agricultural Imaging Program (NAIP), USGS Landsat, and other private imagery resources.

* 2022 Bearing Acreage will be finalized in November. An estimate of 5,000 acres has been added to the total, but not to each county to further refine this estimate.

** A non-bearing estimate will be provided in November.