

Almond Industry Position Report

JULY 2023

2022-2023 Crop Year

<u>Salable</u>	<u>Forecast</u> <u>Million Lbs.</u>	<u>2022-2023</u>	<u>2021-2022</u>	<u>% Change</u>
		<u>08/01 - 07/31</u> <u>Kernel Wt.</u>	<u>08/01 - 07/31</u> <u>Kernel Wt.</u>	
1. Carryin August 1, 2022	836.8	836,806,032	608,137,394	37.60%
2. Crop Receipts to Date	2,600.0	2,571,123,853	2,922,001,402	-12.01%
3. [2% Loss and Exempt]	<u>(52.0)</u>	<u>(51,422,477)</u>	<u>(58,440,028)</u>	
4. New Crop Marketable (2-3)	2,548.0	2,519,701,376	2,863,561,374	-12.01%
5. [Reserve]	n/a	<u>0</u>	<u>0</u>	
6. Total Supply (1+4-5)	<u>3,384.8</u>	<u>3,356,507,408</u>	<u>3,471,698,768</u>	-3.32%

Shipments by Handlers

7. Domestic	807.6	716,355,136	764,643,532	-6.32%
8. Export	<u>1,977.2</u>	<u>1,848,257,514</u>	<u>1,869,302,638</u>	-1.13%
9. Total Shipments	2,784.8	<u>2,564,612,650</u>	<u>2,633,946,170</u>	-2.63%
10. Forecasted Carryout	<u>600.0</u>			
11. Computed Inventory (6-9)		<u>791,894,758</u>	<u>837,752,598</u>	-5.47%

Commitments (sold, not delivered)**

	2023-2024 Sold to Date			
12. Domestic	<u>76,586,257</u>	182,762,757	147,240,991	24.12%
13. Export	<u>128,299,139</u>	<u>190,171,520</u>	<u>200,976,984</u>	-5.38%
14. Total Committed Shipments	<u>204,885,396</u>	<u>372,934,277</u>	<u>348,217,975</u>	7.10%
15. Uncommitted Inventory (11-14)		<u>418,960,481</u>	<u>489,534,623</u>	-14.42%

**Handlers reporting commitments represent 94% of the 2021/2022 crop

MONTHLY REPORT OF SALABLE HANDLER SHIPMENTS

		2022-2023 Crop Year		2021-2022 Crop Year			
		07/01 - 07/31	08/01 - 07/31	07/01 - 07/31	08/01 - 07/31		
DOMESTIC	Shelled	40,712,953	552,023,352	54,568,208	533,329,860		
	Manufactured	23,381,031	315,298,547	26,405,391	346,382,981		
	Products	704,598	7,868,691	572,818	7,551,272		
	Inshell	76,649	2,391,497	2,366,484	9,086,709		
	(Interhandler Transfers)	<u>(4,960,783)</u>	<u>(100,066,409)</u>	<u>(16,203,453)</u>	<u>(72,951,856)</u>		
	(Industry Purchases)	<u>(3,392,344)</u>	<u>(61,160,542)</u>	<u>(10,530,470)</u>	<u>(58,755,434)</u>		
	Total:	<u>56,522,104</u>	<u>716,355,136</u>	28%	<u>57,178,978</u>	<u>764,643,532</u>	29%
EXPORT	Shelled	95,129,577	1,261,587,255	84,506,916	1,256,721,335		
	Manufactured	10,697,127	138,967,334	10,864,120	143,894,045		
	Products	270,300	1,237,062	67,020	1,417,236		
	Inshell	<u>24,046,629</u>	<u>446,465,863</u>	<u>16,807,218</u>	<u>467,270,022</u>		
	Total:	<u>130,143,633</u>	<u>1,848,257,514</u>	72%	<u>112,245,274</u>	<u>1,869,302,638</u>	71%
NET SHIPMENTS		<u>186,665,737</u>	<u>2,564,612,650</u>	100%	<u>169,424,252</u>	<u>2,633,946,170</u>	100%
EXEMPT/INEDIBLE SHIPMENTS		<u>803,977</u>	<u>11,166,815</u>		<u>3,108,808</u>	<u>11,992,071</u>	

Global Percent Total Shipments	2022/23 vs. 2021/22 YTD + / -	World Region Destination	2022 - 2023 - Current			2022 - 2023 - YTD			2021 - 2022 - Current			2021 - 2022 - YTD		
			Current Month - July, 2023			August 1 through July 31, 2023			Current Month - July, 2022			August 1 through July 31, 2022		
			SHELLED	NKW	Month	SHELLED	NKW	YTD	SHELLED	NKW	Month	SHELLED	NKW	YTD
			82%	18%	100%	76%	24%	100%	85%	15%	100%	75%	25%	100%
5%		NORTH AMERICA												
	-8%	Canada	5,071,219	0	5,071,219	58,106,683	20,437	58,127,120	4,645,457	14,832	4,660,289	62,860,663	27,397	62,888,060
	3%	Mexico	1,858,540	0	1,858,540	30,068,383	0	30,068,383	2,772,703	0	2,772,703	29,157,915	28,000	29,185,915
	-4%	Ttl NORTH AMERICA	6,929,759	0	6,929,759	88,244,451	20,437	88,264,888	7,427,160	14,832	7,441,992	92,095,278	55,397	92,150,675
		LATIN AMERICA/CARIBBEAN												
	-22%	Argentina	63,600	0	63,600	1,817,299	0	1,817,299	177,523	0	177,523	2,319,159	9,101	2,328,260
	40%	Brazil	307,000	0	307,000	6,606,942	0	6,606,942	490,708	0	490,708	4,705,069	0	4,705,069
	-34%	Chile	781,675	0	781,675	7,018,238	0	7,018,238	848,520	0	848,520	10,669,109	0	10,669,109
	-21%	Colombia	783,510	0	783,510	5,818,333	0	5,818,333	382,825	0	382,825	7,377,340	0	7,377,340
	-28%	Costa Rica	116,655	0	116,655	1,031,535	0	1,031,535	126,352	0	126,352	1,438,211	0	1,438,211
	40%	Dominican Republic	19,840	0	19,840	657,548	103,800	761,348	0	0	0	467,286	76,657	543,943
	245%	Ecuador	185,666	0	185,666	728,666	0	728,666	41,360	0	41,360	211,360	0	211,360
	13%	Guatemala	0	6,466	6,466	290,650	6,466	297,116	0	0	0	262,650	0	262,650
	84%	Honduras	84,000	0	84,000	661,850	0	661,850	36,000	0	36,000	359,950	0	359,950
	97%	Peru	1,112,000	0	1,112,000	4,938,100	0	4,938,100	185,000	0	185,000	2,505,650	0	2,505,650
	-22%	Trinidad	79,800	0	79,800	724,850	0	724,850	42,000	0	42,000	930,600	0	930,600
	116%	Uruguay	0	0	0	354,714	0	354,714	0	0	0	164,464	0	164,464
	-3%	Ttl LATIN AMERICA/CARIBB	3,537,746	6,466	3,544,212	30,819,929	110,266	30,930,195	2,381,862	0	2,381,862	31,695,791	85,758	31,781,549
	-4%	Total AMERICAS	10,467,505	6,466	10,473,971	119,064,380	130,703	119,195,083	9,809,022	14,832	9,823,854	123,791,069	141,155	123,932,224
		NORTHEAST ASIA												
13%	China/HongKong	3,936,123	440,644	4,376,767	64,137,899	79,245,756	143,383,655	5,147,173	2,866,600	8,013,773	48,578,000	78,726,355	127,304,355	
-8%	Japan	5,439,177	0	5,439,177	87,276,382	3,966	87,280,348	4,071,115	0	4,071,115	95,012,447	47,793	95,060,240	
-13%	South Korea	5,229,472	0	5,229,472	57,134,817	0	57,134,817	2,358,549	0	2,358,549	65,408,605	0	65,408,605	
19%	Taiwan	481,500	0	481,500	12,724,537	69,052	12,793,589	453,750	0	453,750	10,521,112	272,974	10,794,086	
1%	Ttl NORTHEAST ASIA	15,086,272	440,644	15,526,916	221,273,635	79,318,774	300,592,409	12,030,587	2,866,600	14,897,187	219,520,164	79,047,122	298,567,286	
	SOUTHEAST ASIA													
-12%	Indonesia	620,300	0	620,300	5,838,186	61,142	5,899,328	398,003	0	398,003	6,693,133	30,206	6,723,339	
-14%	Malaysia	278,466	0	278,466	7,141,384	0	7,141,384	606,656	0	606,656	8,296,136	0	8,296,136	
6%	Philippines	40,524	0	40,524	1,418,742	0	1,418,742	2,771	0	2,771	1,337,167	0	1,337,167	
11%	Singapore	316,526	0	316,526	5,278,066	0	5,278,066	539,106	0	539,106	4,761,625	0	4,761,625	
12%	Thailand	960,000	0	960,000	11,345,900	963,806	12,309,706	1,266,250	158,318	1,424,568	10,331,625	649,171	10,980,796	
-1%	Vietnam	2,996,877	0	2,996,877	25,901,876	1,211,623	27,113,499	2,433,692	63,290	2,496,982	26,820,763	568,812	27,389,575	
-1%	Ttl SOUTHEAST ASIA	5,242,693	0	5,242,693	56,954,154	2,236,571	59,190,725	5,246,478	221,608	5,468,086	58,297,949	1,248,189	59,546,138	
	SOUTH/CENTRAL ASIA													
41%	Afghanistan	176,000	-1	175,999	3,828,264	2,528,298	6,356,562	467,000	0	467,000	3,713,300	798,305	4,511,605	
-17%	Bangladesh	36,000	0	36,000	1,227,115	0	1,227,115	132,000	0	132,000	1,470,724	0	1,470,724	
-6%	India	1,038,119	23,223,436	24,261,555	4,180,226	326,897,296	331,077,522	408,615	12,733,177	13,141,792	9,743,506	342,926,738	352,670,244	
52%	Kazakhstan	616,000	0	616,000	8,204,250	0	8,204,250	788,550	0	788,550	5,153,305	250,963	5,404,268	
20%	Kyrgyzstan	0	0	0	264,000	0	264,000	220,000	0	220,000	220,000	0	220,000	
6%	Nepal	44,000	0	44,000	1,163,850	0	1,163,850	0	0	0	1,094,100	0	1,094,100	
-36%	Pakistan	88,000	0	88,000	4,560,050	1,524,453	6,084,503	655,150	400,990	1,056,140	5,713,350	3,824,268	9,537,618	
-5%	Ttl SOUTH/CENTRAL ASIA	1,998,119	23,223,435	25,221,554	23,481,005	330,950,047	354,431,052	2,671,315	13,134,167	15,805,482	27,200,485	347,800,274	375,000,759	
	AUSTRALASIA/OCEANIA													
-55%	Australia	8,081	0	8,081	1,152,509	5,183	1,157,692	186,024	0	186,024	2,556,533	0	2,556,533	
1%	New Zealand	136,543	0	136,543	2,866,513	0	2,866,513	314,550	0	314,550	2,828,777	0	2,828,777	
-25%	Ttl AUSTRALASIA/OCEANIA	144,624	0	144,624	4,022,274	5,183	4,027,457	500,574	0	500,574	5,387,488	0	5,387,488	
28%	-3%	Total ASIA-PACIFIC	22,471,708	23,664,079	46,135,787	305,731,068	412,510,575	718,241,643	20,448,954	16,222,375	36,671,329	310,406,086	428,095,585	738,501,671

Global Percent Total Shipments	2022/23 vs. 2021/22 YTD + / -	World Region Destination	2022 - 2023 - Current			2022 - 2023 - YTD			2021 - 2022 - Current			2021 - 2022 - YTD		
			Current Month - July, 2023			August 1 through July 31, 2023			Current Month - July, 2022			August 1 through July 31, 2022		
			SHELLED 82%	NKW INSHELL 18%	Month TOTAL 100%	SHELLED 76%	NKW INSHELL 24%	YTD TOTAL 100%	SHELLED 85%	NKW INSHELL 15%	Month TOTAL 100%	SHELLED 75%	NKW INSHELL 25%	YTD TOTAL 100%
		<u>NORTH AFRICA</u>												
57%		Algeria	1,007,650	0	1,007,650	15,739,750	128,745	15,868,495	528,000	0	528,000	10,097,500	0	10,097,500
-19%		Egypt	264,000	0	264,000	3,167,898	223,598	3,391,496	88,000	0	88,000	3,617,329	545,936	4,163,265
109%		Libya	703,550	0	703,550	12,054,850	300,819	12,355,669	396,000	0	396,000	5,426,658	471,074	5,897,732
57%		Morocco	5,010,300	32,309	5,042,609	63,012,660	32,309	63,044,969	5,102,703	0	5,102,703	40,198,470	15,334	40,213,804
56%		<u>Ttl NORTH AFRICA</u>	<u>6,985,500</u>	<u>32,309</u>	<u>7,017,809</u>	<u>94,151,158</u>	<u>685,471</u>	<u>94,836,629</u>	<u>6,114,703</u>	<u>0</u>	<u>6,114,703</u>	<u>59,559,957</u>	<u>1,064,600</u>	<u>60,624,557</u>
		<u>SUB-SAHARAN AFRICA</u>												
3%		South Africa	1,278,979	0	1,278,979	10,066,484	0	10,066,484	538,804	31,674	570,478	9,741,718	31,674	9,773,392
1%		<u>Ttl SUB-SAHARAN AFRICA</u>	<u>1,278,979</u>	<u>0</u>	<u>1,278,979</u>	<u>10,310,409</u>	<u>0</u>	<u>10,310,409</u>	<u>538,804</u>	<u>31,674</u>	<u>570,478</u>	<u>10,192,168</u>	<u>31,674</u>	<u>10,223,842</u>
15%	18%	Total MIDDLE EAST/AFRICA	20,768,101	191,601	20,959,702	346,842,899	30,467,519	377,310,418	21,635,206	539,411	22,174,617	283,989,332	36,110,590	320,099,922
	-1%	TOTAL EXPORTS	106,097,004	24,046,629	130,143,633	1,401,791,651	446,465,863	1,848,257,514	95,438,056	16,807,218	112,245,274	1,402,032,616	467,270,022	1,869,302,638
28%	-6%	TOTAL DOMESTIC			56,522,104			716,355,136			57,178,978			764,643,532
100%	-3%	GRAND TOTAL SHIPMENTS			186,665,737			2,564,612,650			169,424,252			2,633,946,170



**Almond Board of California Almond Board
Quality Control Receipts Report
Industry Summary**

August 1, 2022 through July 31, 2023

Variety Name	From ABC Form 1 Total Receipts	From USDA Inspection Certificates		% of Total Receipts	% Rejects
		Total Receipts	Total Inedibles		
Aldrich	96,155,983	94,483,611	2,191,178	3.74%	2.32%
Avalon	5,109,467	5,052,179	200,244	0.20%	3.96%
Bennett-Hickman	10,223,261	10,180,448	426,981	0.40%	4.19%
Butte	40,321,445	40,578,789	710,453	1.57%	1.75%
Butte/Padre	167,980,145	171,589,347	2,374,101	6.53%	1.38%
Carmel	90,224,663	88,465,535	1,494,672	3.51%	1.69%
Folsom	956,732	952,004	34,089	0.04%	3.58%
Fritz	77,403,775	76,138,838	1,753,676	3.01%	2.30%
Independence	351,477,939	349,618,642	7,260,082	13.67%	2.08%
Livingston	2,053,092	1,761,277	63,491	0.08%	3.60%
Marchini	533,261	582,245	13,957	0.02%	2.40%
Marcona	448,502	278,670	1,745	0.02%	0.63%
Mission	3,449,313	3,379,514	30,761	0.13%	0.91%
Mixed	49,294,602	60,670,072	3,771,146	1.92%	6.22%
Mono	173,335	175,489	2,958	0.01%	1.69%
Monterey	501,406,484	499,988,575	10,720,682	19.50%	2.14%
Morley	318,232	337,283	4,498	0.01%	1.33%
Neplus	354,185	394,167	7,073	0.01%	1.79%
Nonpareil	1,001,754,267	996,954,029	20,322,265	38.96%	2.04%
Padre	8,432,566	8,349,913	74,792	0.33%	0.90%
Peerless	1,234,083	1,207,825	9,598	0.05%	0.79%
Price	19,107,093	18,613,174	210,643	0.74%	1.13%
Ruby	949,345	926,875	10,461	0.04%	1.13%
Shasta	20,977,618	20,651,916	289,190	0.82%	1.40%
Sonora	19,887,258	19,795,575	519,270	0.77%	2.62%
Supareil	8,262,797	8,064,542	267,202	0.32%	3.31%
Tokyo	253,417	253,412	5,318	0.01%	2.10%
Winters	4,593,599	4,494,737	155,029	0.18%	3.45%
Wood Colony	86,502,072	85,651,627	1,671,167	3.36%	1.95%
Major Varieties Sub Total	<u>2,569,838,531</u>	<u>2,569,590,310</u>	<u>54,596,722</u>	<u>99.95%</u>	<u>2.12%</u>
Minor Varieties Sub Total	<u>1,285,322</u>	<u>1,679,417</u>	<u>37,566</u>	<u>0.05%</u>	<u>2.24%</u>
Grand Total All Varieties	<u>2,571,123,853</u>	<u>2,571,269,727</u>	<u>54,634,288</u>	<u>100.00%</u>	<u>2.12%</u>

**This report is subject to further verification of handler's receipts
and further reconciliation of USDA Incoming Certificates**

Almond Board of California
Record Breaking History
Million Pounds

Domestic	22/23 vs. 21/22	22/23	21/22	20/21	19/20	18/19	17/18	16/17	15/16	14/15	13/14
August	-1.7%	65.45	66.56	65.93	62.45	67.05	67.25	58.80	53.98	51.14	50.67
September	-19.3%	51.73	64.12	63.58	54.35	50.08	50.44	58.20	50.60	48.48	49.63
October	0.6%	65.58	65.19	73.76	62.55	68.18	63.91	60.11	50.50	64.23	59.42
November	-5.2%	61.60	65.00	67.69	60.70	64.22	61.12	52.25	48.80	51.56	58.86
December	-18.4%	52.47	64.30	60.76	57.49	53.38	52.97	49.17	42.82	48.13	47.14
January	-0.1%	66.50	66.57	58.76	71.17	65.30	60.18	57.29	44.99	53.07	52.25
February	7.6%	57.46	53.38	70.23	64.36	58.41	53.75	51.81	51.11	49.27	54.47
March	-7.5%	66.44	71.84	71.26	79.67	60.71	63.28	56.20	41.70	56.26	57.01
April	-9.0%	56.82	62.43	70.07	77.70	67.67	73.30	50.77	50.95	58.74	50.87
May	-14.3%	54.94	64.14	69.89	57.15	66.16	66.29	58.60	53.36	52.35	54.64
June	-4.8%	60.85	63.92	65.25	58.50	57.15	62.28	65.30	53.36	54.31	53.35
July	-1.1%	56.52	57.18	70.89	68.15	62.87	59.95	57.47	51.03	51.86	53.50
Total	-6.32%	716.36	764.64	808.08	774.25	741.17	734.73	675.96	593.19	639.40	641.81

Export	22/23 vs. 21/22	22/23	21/22	20/21	19/20	18/19	17/18	16/17	15/16	14/15	13/14
August	15.7%	162.85	140.80	127.12	85.28	87.18	101.32	111.22	72.19	90.55	97.26
September	-16.4%	136.66	163.52	197.39	141.89	118.77	140.14	143.36	92.38	114.55	127.48
October	-1.9%	149.03	151.88	235.92	202.95	178.93	182.58	175.44	112.08	140.41	169.19
November	-8.5%	142.70	155.90	195.49	175.19	173.41	167.34	135.26	91.72	94.00	139.58
December	23.6%	153.88	124.50	196.14	148.47	146.22	151.59	107.05	92.60	100.00	110.46
January	47.5%	163.16	110.64	135.53	149.32	144.31	133.32	108.51	84.25	62.30	108.03
February	29.2%	188.28	145.78	163.97	137.42	128.54	136.38	100.46	103.94	90.71	94.87
March	24.0%	214.63	173.14	195.39	128.56	124.24	130.67	121.99	119.38	133.88	94.28
April	-23.2%	140.44	182.81	179.84	103.50	109.34	103.10	101.21	116.59	92.36	86.85
May	-27.2%	140.73	193.40	149.51	96.74	112.56	92.01	112.09	124.71	87.25	89.09
June	-41.4%	125.76	214.67	155.24	116.86	108.02	94.49	111.75	120.66	96.49	99.48
July	15.9%	130.14	112.25	158.50	111.98	91.32	83.86	96.49	87.55	70.65	79.01
Total	-1.13%	1,848.26	1,869.30	2,090.05	1,598.16	1,522.85	1,516.79	1,424.83	1,218.05	1,173.14	1,295.58

Net	22/23 vs. 21/22	22/23	21/22	20/21	19/20	18/19	17/18	16/17	15/16	14/15	13/14
August	10.1%	228.30	207.35	193.05	147.73	154.23	168.57	170.02	126.17	141.69	147.93
September	-17.2%	188.38	227.64	260.97	196.24	168.85	190.58	201.56	142.98	163.02	177.11
October	-1.1%	214.61	217.07	309.68	265.50	247.11	246.49	235.55	162.58	204.64	228.61
November	-7.5%	204.30	220.91	263.18	235.90	237.63	228.46	187.51	140.52	145.56	198.45
December	9.3%	206.35	188.81	256.90	205.96	199.60	204.56	156.22	135.42	148.14	157.60
January	29.6%	229.66	177.21	194.29	220.50	209.61	193.50	165.80	129.24	115.37	160.27
February	23.4%	245.74	199.16	234.21	201.78	186.95	190.13	152.26	155.05	139.98	149.34
March	14.7%	281.07	244.98	266.65	208.22	184.95	193.95	178.19	161.08	190.14	151.29
April	-19.6%	197.26	245.24	249.91	181.19	177.01	176.40	151.98	167.55	151.09	137.72
May	-24.0%	195.67	257.55	219.41	153.89	178.72	158.30	170.69	178.07	139.60	143.73
June	-33.0%	186.60	278.59	220.50	175.37	165.17	156.76	177.05	174.01	150.80	152.82
July	10.2%	186.67	169.42	229.39	180.13	154.19	143.81	153.97	138.58	122.51	132.51
Total	-2.63%	2,564.61	2,633.95	2,898.13	2,372.41	2,264.02	2,251.52	2,100.79	1,811.24	1,812.53	1,937.38

ALMOND RECIEPTS BY COUNTY / BY VARIETY AND CROP YEAR

Almond Board of California

Total Kernel Weight Lbs., By County

Period: 8/1/2022 through 7/31/2023

<u>COUNTIES</u>	<u>% CROP</u>	Nonpareil	Monterey	Independence	Butte/Padre	Carmel	Fritz	All Others	All Varieties
<u>Northern</u>									
BUTTE	1.44%	15,793,578	3,150,673	1,673,339	1,102,697	2,740,261	194,978	12,286,045	36,941,571
COLUSA	2.55%	31,652,113	9,559,030	2,167,805	1,630,408	4,920,529	2,707,422	12,967,683	65,604,990
GLENN	1.28%	17,639,482	3,084,942	647,449	924,753	2,667,454	239,315	7,581,123	32,784,518
SOLANO	0.63%	4,284,052	1,421,387	6,869,273	452,327	571,400	0	2,623,994	16,222,433
SUTTER	0.29%	1,904,715	1,211,301	3,051,594	229,730	208,289	4,641	888,858	7,499,128
TEHAMA	0.40%	5,199,989	923,450	694,083	246,446	876,687	0	2,330,966	10,271,621
YOLO	1.40%	13,959,627	6,983,139	4,660,910	1,273,466	1,704,072	575,775	6,959,246	36,116,235
YUBA	0.08%	348,691	157,371	1,128,907	139,358	71,341	23,282	251,990	2,120,940
OTHERS	0.20%	1,418,520	353,580	2,606,519	19,107	18,992	65,754	747,130	5,229,602
<u>Northern Totals:</u>	<u>8.28%</u>	<u>92,200,767</u>	<u>26,844,873</u>	<u>23,499,879</u>	<u>6,018,292</u>	<u>13,779,025</u>	<u>3,811,167</u>	<u>46,637,035</u>	<u>212,791,038</u>
<u>Central</u>									
MERCED	11.18%	108,642,943	45,279,544	37,103,048	25,307,589	12,455,756	8,512,301	50,187,284	287,488,465
SAN JOAQUIN	7.44%	64,296,662	11,695,189	50,116,946	11,409,056	15,078,721	4,355,579	34,265,053	191,217,206
STANISLAUS	14.91%	134,634,324	36,050,166	79,322,884	28,542,514	29,254,725	8,860,237	66,712,870	383,377,720
OTHERS	0.14%	965,280	717,025	996,628	49,443	203,345	2,247	620,732	3,554,700
<u>Central Totals:</u>	<u>33.67%</u>	<u>308,539,209</u>	<u>93,741,924</u>	<u>167,539,506</u>	<u>65,308,602</u>	<u>56,992,547</u>	<u>21,730,364</u>	<u>151,785,939</u>	<u>865,638,091</u>
<u>Southern</u>									
FRESNO	20.16%	187,583,318	118,729,154	82,183,362	36,362,810	4,238,085	9,938,347	79,222,309	518,257,385
KERN	17.80%	196,637,566	136,034,854	21,688,938	32,003,077	5,539,738	25,672,145	40,002,604	457,578,922
KINGS	2.64%	23,904,037	17,690,984	13,100,815	5,202,760	44,285	643,399	7,283,725	67,870,005
MADERA	11.83%	130,398,281	71,343,695	14,476,096	21,595,565	6,951,421	9,581,804	49,734,333	304,081,195
TULARE	5.63%	57,623,812	35,367,130	27,091,918	5,098,241	916,228	4,761,612	13,824,755	144,683,696
OTHERS	0.01%	67,039	235,961	38,128	0	4,206	0	24,061	369,395
<u>Southern Totals:</u>	<u>58.06%</u>	<u>596,214,053</u>	<u>379,401,778</u>	<u>158,579,257</u>	<u>100,262,453</u>	<u>17,693,963</u>	<u>50,597,307</u>	<u>190,091,787</u>	<u>1,492,840,598</u>
<u>YTD Totals:</u>	<u>100.00%</u>	<u>996,954,029</u>	<u>499,988,575</u>	<u>349,618,642</u>	<u>171,589,347</u>	<u>88,465,535</u>	<u>76,138,838</u>	<u>388,514,761</u>	<u>2,571,269,727</u>

INEDIBLES BY COUNTY / BY VARIETY AND CROP YEAR

Total Inedible Kernel Weight Divided By Total Kernel Weight for Percentage

Almond Board of California

Period: 8/1/2022 through 7/31/2023

<u>COUNTIES</u>	<u>% CROP</u>	<u>Nonpareil Inedible</u>	<u>Monterey Inedible</u>	<u>Independence Inedible</u>	<u>Butte/Padre Inedible</u>	<u>Carmel Inedible</u>	<u>Fritz Inedible</u>	<u>ALL OTHERS Inedible</u>	<u>ALL VARIETIES Inedible</u>
<u>Northern</u>									
BUTTE	1.92%	239,867	73,674	42,825	21,107	46,956	7,659	619,013	1,051,101
COLUSA	3.95%	789,658	466,167	61,267	37,991	201,096	144,122	456,047	2,156,348
GLENN	1.57%	366,364	106,117	12,941	16,050	63,477	13,623	279,614	858,186
SOLANO	0.70%	80,511	40,184	183,599	5,378	9,948	0	61,355	380,975
SUTTER	0.40%	45,086	51,941	91,276	3,744	4,284	476	23,560	220,367
TEHAMA	0.41%	100,588	38,159	16,488	5,715	13,304	0	47,016	221,270
YOLO	1.46%	258,812	171,971	98,851	16,825	32,663	20,674	200,509	800,305
YUBA	0.11%	7,828	6,458	29,089	2,033	3,771	654	8,542	58,375
OTHERS	0.23%	19,532	11,125	79,901	156	325	3,039	13,737	127,815
<u>Northern Totals:</u>	<u>10.75%</u>	<u>1,908,246</u>	<u>965,796</u>	<u>616,237</u>	<u>108,999</u>	<u>375,824</u>	<u>190,247</u>	<u>1,709,393</u>	<u>5,874,742</u>
<u>Central</u>									
MERCED	8.65%	1,611,608	811,533	741,015	260,768	214,260	134,679	954,041	4,727,904
SAN JOAQUIN	5.00%	747,423	156,321	871,468	76,847	150,176	82,564	645,879	2,730,678
STANISLAUS	10.69%	1,806,355	534,765	1,333,717	218,502	310,712	146,010	1,492,991	5,843,052
OTHERS	0.11%	9,155	5,103	27,040	461	2,817	68	15,113	59,757
<u>Central Totals:</u>	<u>24.46%</u>	<u>4,174,541</u>	<u>1,507,722</u>	<u>2,973,240</u>	<u>556,578</u>	<u>677,965</u>	<u>363,321</u>	<u>3,108,024</u>	<u>13,361,391</u>
<u>Southern</u>									
FRESNO	22.10%	4,127,675	2,335,357	1,897,861	530,401	127,068	274,727	2,780,227	12,073,316
KERN	22.84%	5,769,025	3,204,853	538,298	659,329	125,029	613,604	1,568,714	12,478,852
KINGS	2.88%	640,536	430,115	205,989	59,365	2,432	10,821	223,772	1,573,030
MADERA	10.90%	2,347,358	1,543,363	288,423	387,737	163,059	191,137	1,032,466	5,953,543
TULARE	6.07%	1,353,789	730,314	739,363	71,692	23,253	109,819	286,070	3,314,300
OTHERS	0.01%	1,095	3,162	671	0	42	0	144	5,114
<u>Southern Totals:</u>	<u>64.79%</u>	<u>14,239,478</u>	<u>8,247,164</u>	<u>3,670,605</u>	<u>1,708,524</u>	<u>440,883</u>	<u>1,200,108</u>	<u>5,891,393</u>	<u>35,398,155</u>
<u>YTD Totals:</u>	<u>100.00%</u>	<u>20,322,265</u>	<u>10,720,682</u>	<u>7,260,082</u>	<u>2,374,101</u>	<u>1,494,672</u>	<u>1,753,676</u>	<u>10,708,810</u>	<u>54,634,288</u>

ALMOND TREE FRUIT WEIGHT

2022/2023 Crop Year

This supplement to the final position report of the 2022/2023 crop year is an analysis of the full weight of almond tree fruit that California almond orchards produce – hulls and shells included.

Almond trees and the resources used to grow them produce more than just almonds. In addition to growing wood and sequestering significant amounts of carbon dioxide over their lifetime, each almond tree grows the almond kernels we eat as well as hulls and shells which are important products in their own right. Traditional uses for these coproducts include dairy feed and livestock bedding, and research is underway to identify innovative new uses for these materials. By 2025, the California almond community commits to achieve zero waste in our orchards by putting everything we grow to optimal use.



Almond Tree Fruit produced in 2022/23:
8.294 billion lbs.

Kernels: 31%

Based on the final USDA kernel weight of 2022/23 Crop Year of 2.571 billion lbs.

Hulls: 49%

For every 1 million kernel lbs. there are 790 tons of hulls = 4.064 billion lbs.

Shells: 20%

Using an average of 65% crack out = 1.659 billion lbs.

Sources:

Kernel Weight - USDA Incomings received by Almond Board of California
Shell & Hull Estimations – Varietal coproduct ratios and production volumes (ABC 2020)