

Almond Industry Position Report

JULY 2019

2018-2019 Crop Year

<u>Salable</u>	<u>Forecast</u> Million Lbs.	2018-2019		2017-2018		<u>% Change</u>
		08/01 - 07/31	Kernel Wt.	08/01 - 07/31	Kernel Wt.	
1. Carryin August 1, 2018	359.0		359,012,851		398,677,112	-9.95%
2. Crop Receipts to Date	2,450.0		2,269,570,776		2,260,476,211	0.40%
3. [2% Loss and Exempt]	(49.0)		(45,391,416)		(45,209,524)	
4. New Crop Marketable (2-3)	2,401.0		2,224,179,360		2,215,266,687	0.40%
5. [Reserve]	n/a		0		0	
6. Total Supply (1+4-5)	<u>2,760.0</u>		<u>2,583,192,211</u>		<u>2,613,943,799</u>	-1.18%

Shipments by Handlers

7. Domestic	792.0		741,168,886		734,729,722	0.88%
8. Export	<u>1,608.0</u>		<u>1,522,850,540</u>		<u>1,516,786,662</u>	0.40%
9. Total Shipments	2,400.0		<u>2,264,019,426</u>		<u>2,251,516,384</u>	0.56%
10. Forecasted Carryout	<u>360.0</u>					
11. Computed Inventory (6-9)			<u>319,172,785</u>		<u>362,427,415</u>	-11.93%

Commitments (sold, not delivered)**

	2019-2020 Sold to Date	2018-2019	2017-2018	% Change
12. Domestic	123,255,472	95,010,418	88,365,492	7.52%
13. Export	<u>228,636,552</u>	<u>69,023,116</u>	<u>81,730,720</u>	-15.55%
14. Total Committed Shipments	<u>351,892,024</u>	<u>164,033,534</u>	<u>170,096,212</u>	-3.56%
15. Uncommitted Inventory (11-14)		<u>155,139,251</u>	<u>192,331,203</u>	-19.34%

**Handlers reporting commitments represent 89% of the 2017/2018 crop

MONTHLY REPORT OF SALABLE HANDLER SHIPMENTS

		2018-2019 Crop Year		2017-2018 Crop Year			
		07/01 - 07/31	08/01 - 07/31	07/01 - 07/31	08/01 - 07/31		
<u>DOMESTIC</u>	Shelled	43,521,748	497,778,851	41,035,392	489,224,660		
	Manufactured	28,638,166	324,236,424	25,321,697	303,054,684		
	Products	434,670	4,744,523	631,560	6,630,874		
	Inshell	53,597	3,179,726	22,977	4,982,854		
	(Interhandler Transfers)	(9,035,875)	(59,240,649)	(4,598,944)	(32,801,207)		
	(Industry Purchases)	<u>(745,861)</u>	<u>(29,529,989)</u>	<u>(2,458,719)</u>	<u>(36,362,143)</u>		
	Total:	<u>62,866,445</u>	<u>741,168,886</u>	33%	<u>59,953,963</u>	<u>734,729,722</u>	33%
<u>EXPORT</u>	Shelled	63,350,428	1,033,661,425	60,621,493	1,019,405,326		
	Manufactured	10,906,017	142,405,165	11,118,402	142,104,218		
	Products	179,886	1,925,962	158,080	1,857,543		
	Inshell	<u>16,887,691</u>	<u>344,857,988</u>	<u>11,961,940</u>	<u>353,419,575</u>		
	Total:	<u>91,324,022</u>	<u>1,522,850,540</u>	67%	<u>83,859,915</u>	<u>1,516,786,662</u>	67%
<u>NET SHIPMENTS</u>		<u>154,190,467</u>	<u>2,264,019,426</u>	100%	<u>143,813,878</u>	<u>2,251,516,384</u>	100%
<u>EXEMPT/INEDIBLE SHIPMENTS</u>		<u>1,566,745</u>	<u>12,692,522</u>		<u>825,365</u>	<u>13,510,878</u>	

Global Percent Total Shipment vs. 2017/18 YTD +/-	2018 - 2019 - Current				2018 - 2019 - YTD				2017 - 2018 - Current				2017 - 2018 - YTD			
	Current Month - July, 2019				August 1 through July 31, 2019				Current Month - July, 2018				August 1 through July 31, 2018			
	SHELLED	NKW	INSHELL	Month TOTAL	SHELLED	NKW	INSHELL	YTD TOTAL	SHELLED	NKW	INSHELL	Month TOTAL	SHELLED	NKW	INSHELL	YTD TOTAL
82%	18%	18%	100%	77%	23%	23%	100%	86%	14%	14%	100%	77%	23%	23%	100%	
	WESTERN EUROPE															
18%	1,620,000	0	1,620,000	24,529,661	0	24,529,661	0	1,214,493	0	1,214,493	0	20,761,518	0	20,761,518	0	20,761,518
-9%	572,000	0	572,000	7,477,123	0	7,477,123	0	748,000	0	748,000	0	8,227,950	0	8,227,950	0	8,227,950
62%	83,600	0	83,600	556,725	0	556,725	0	81,575	0	81,575	0	343,575	0	343,575	0	343,575
3%	1,930,300	0	1,930,300	30,020,343	17,474	30,020,343	17,474	1,808,820	0	1,808,820	0	29,179,209	34,934	29,214,143	0	29,214,143
-18%	8,077,040	0	8,077,040	110,392,925	67,597	110,460,522	67,597	9,505,871	0	9,505,871	0	134,325,489	0	134,325,489	0	134,325,489
11%	376,100	0	376,100	11,277,941	120,117	11,398,058	120,117	302,350	0	302,350	0	10,211,943	58,471	10,270,414	0	10,270,414
7%	44,000	0	44,000	640,900	0	640,900	0	68,000	0	68,000	0	600,000	0	600,000	0	600,000
-2%	5,505,269	0	5,505,269	65,551,742	1,511,089	67,062,831	1,511,089	2,896,000	0	2,896,000	0	66,391,852	1,990,218	68,382,070	0	68,382,070
39%	6,908,014	0	6,908,014	72,191,808	0	72,191,808	0	3,980,668	0	3,980,668	0	52,043,475	1,156	52,044,631	0	52,044,631
-13%	832,000	0	832,000	5,596,458	3,600	5,600,058	3,600	1,114,926	5,269	1,120,195	5,269	6,424,556	5,269	6,429,825	0	6,429,825
-19%	0	0	0	1,990,621	0	1,990,621	0	44,000	0	44,000	0	2,463,250	0	2,463,250	0	2,463,250
-4%	15,287,071	28,674	15,315,745	194,184,698	1,455,235	195,639,933	1,455,235	14,061,763	31,595	14,093,358	31,595	202,169,209	1,193,199	203,362,408	0	203,362,408
-1%	698,400	0	698,400	7,203,294	0	7,203,294	0	484,000	0	484,000	0	7,307,750	0	7,307,750	0	7,307,750
4%	124,552	0	124,552	5,010,422	0	5,010,422	0	528,000	0	528,000	0	4,820,732	0	4,820,732	0	4,820,732
4%	2,292,711	0	2,292,711	32,597,020	0	32,597,020	0	1,281,690	0	1,281,690	0	34,049,455	31,067	34,080,522	0	34,080,522
-2%	<u>44,351,057</u>	<u>28,674</u>	<u>44,379,731</u>	<u>569,473,871</u>	<u>3,175,112</u>	<u>572,648,983</u>	<u>3,175,112</u>	<u>38,120,156</u>	<u>36,864</u>	<u>38,157,020</u>	<u>36,864</u>	<u>579,722,549</u>	<u>3,314,314</u>	<u>583,036,863</u>	0	<u>583,036,863</u>
	CENTRAL/EASTERN EUROPE															
3%	132,000	0	132,000	2,242,950	0	2,242,950	0	132,000	0	132,000	0	2,187,050	0	2,187,050	0	2,187,050
41%	264,000	0	264,000	3,034,800	0	3,034,800	0	88,000	0	88,000	0	2,150,150	0	2,150,150	0	2,150,150
-2%	308,000	0	308,000	1,804,023	0	1,804,023	0	88,000	0	88,000	0	1,844,900	0	1,844,900	0	1,844,900
-25%	611,359	0	611,359	8,517,631	22,500	8,540,131	22,500	528,000	0	528,000	0	11,386,500	63,347	11,449,847	0	11,449,847
526%	0	0	0	1,378,000	0	1,378,000	0	66,000	0	66,000	0	220,000	0	220,000	0	220,000
150%	44,000	0	44,000	440,000	0	440,000	0	0	0	0	0	176,000	0	176,000	0	176,000
-54%	212,000	0	212,000	2,514,007	0	2,514,007	0	652,000	0	652,000	0	5,484,950	31,316	5,516,266	0	5,516,266
13%	262,850	0	262,850	4,785,100	0	4,785,100	0	306,000	0	306,000	0	4,218,800	0	4,218,800	0	4,218,800
15%	227,200	0	227,200	4,392,240	0	4,392,240	0	355,600	0	355,600	0	3,834,880	0	3,834,880	0	3,834,880
-2%	72,000	0	72,000	700,000	0	700,000	0	80,000	0	80,000	0	712,000	0	712,000	0	712,000
31%	257,500	0	257,500	1,747,500	0	1,747,500	0	43,000	0	43,000	0	1,328,100	7,653	1,335,753	0	1,335,753
0%	0	0	0	263,600	0	263,600	0	0	0	0	0	264,000	0	264,000	0	264,000
62%	215,250	0	215,250	2,842,050	0	2,842,050	0	176,000	0	176,000	0	1,632,100	122,400	1,754,500	0	1,754,500
-4%	<u>2,650,159</u>	<u>0</u>	<u>2,650,159</u>	<u>35,401,901</u>	<u>27,825</u>	<u>35,429,726</u>	<u>27,825</u>	<u>2,602,600</u>	<u>0</u>	<u>2,602,600</u>	<u>0</u>	<u>36,689,230</u>	<u>224,716</u>	<u>36,913,946</u>	0	<u>36,913,946</u>
-2%	47,001,216	28,674	47,029,890	604,875,772	3,202,937	608,078,709	3,202,937	40,722,756	36,864	40,759,620	36,864	616,411,779	3,539,030	619,950,809	0	619,950,809
	MIDDLE EAST															
13%	52,000	0	52,000	1,674,198	17,752	1,691,950	17,752	98,000	0	98,000	0	1,486,339	17,006	1,503,345	0	1,503,345
0%	44,000	0	44,000	1,218,100	0	1,218,100	0	212,500	0	212,500	0	1,209,100	4,000	1,213,100	0	1,213,100
29%	0	0	0	1,240,050	0	1,240,050	0	88,000	0	88,000	0	959,950	0	959,950	0	959,950
32%	471,964	0	471,964	10,414,954	1,111,443	11,526,397	1,111,443	153,000	0	153,000	0	8,600,105	149,042	8,749,147	0	8,749,147
20%	716,000	0	716,000	10,958,050	439,397	11,397,447	439,397	246,500	0	246,500	0	8,761,975	730,380	9,492,355	0	9,492,355
31%	156,000	0	156,000	4,871,450	0	4,871,450	0	176,000	0	176,000	0	3,704,725	15,429	3,720,154	0	3,720,154
17%	569,450	0	569,450	7,454,150	0	7,454,150	0	131,000	0	131,000	0	6,342,225	3,390	6,345,615	0	6,345,615
39%	0	0	0	2,901,084	15,975	2,917,059	15,975	395,980	0	395,980	0	2,094,747	8,875	2,103,622	0	2,103,622
38%	303,000	0	303,000	19,811,996	459,267	20,271,263	459,267	746,300	0	746,300	0	14,182,000	554,651	14,736,651	0	14,736,651
-30%	812,324	0	812,324	22,000,948	14,136,202	36,137,150	14,136,202	849,000	0	849,000	0	29,732,941	22,011,899	51,744,840	0	51,744,840
9%	2,400,000	366,739	2,766,739	62,297,491	6,713,623	69,011,114	6,713,623	1,408,150	223,247	1,631,397	223,247	54,010,530	9,525,033	63,535,563	0	63,535,563
2%	<u>5,568,738</u>	<u>366,739</u>	<u>5,935,477</u>	<u>145,021,669</u>	<u>22,893,659</u>	<u>167,915,328</u>	<u>22,893,659</u>	<u>4,504,430</u>	<u>223,247</u>	<u>4,727,677</u>	<u>223,247</u>	<u>131,259,637</u>	<u>33,019,705</u>	<u>164,279,342</u>	0	<u>164,279,342</u>
	NORTH AFRICA															
44%	160,500	0	160,500	7,577,200	0	7,577,200	0	1,600,550	0	1,600,550	0	5,279,530	0	5,279,530	0	5,279,530
81%	203,950	0	203,950	3,840,900	243,522	4,084,422	243,522	168,000	0	168,000	0	2,152,000	101,590	2,253,590	0	2,253,590
116%	0	0	0	840,000	0	840,000	0	44,000	0	44,000	0	388,000	0	388,000	0	388,000
94%	0	0	0	7,121,072	0	7,121,072	0	393,800	0	393,800	0	3,631,928	32,598	3,664,526	0	3,664,526
34%	0	0	0	308,000	32,120	340,120	32,120	0	0	0	0	222,005	31,950	253,955	0	253,955
69%	<u>364,450</u>	<u>0</u>	<u>364,450</u>	<u>19,687,172</u>	<u>275,642</u>	<u>19,962,814</u>	<u>275,642</u>	<u>2,206,350</u>	<u>0</u>	<u>2,206,350</u>	<u>0</u>	<u>11,673,463</u>	<u>166,138</u>	<u>11,839,601</u>	0	<u>11,839,601</u>
27%	Total EUROPE															

Global Percent Total Shipments	2018/19 vs. 2017/18 YTD +/-	World Region Destination	2018 - 2019 - Current				2018 - 2019 - YTD				2017 - 2018 - Current				2017 - 2018 - YTD			
			Current Month - July, 2019				August 1 through July 31, 2019				Current Month - July, 2018				August 1 through July 31, 2018			
			SHELLED	NKW INSHELL	Month TOTAL	100%	SHELLED	NKW INSHELL	YTD TOTAL	100%	SHELLED	NKW INSHELL	Month TOTAL	100%	SHELLED	NKW INSHELL	YTD TOTAL	100%
9%	-2%	SUB-SAHARAN AFRICA	300,025	0	300,025	5,559,034	1,305	5,560,339	267,425	0	267,425	5,684,765	0	5,684,765	5,894,140	182,013,083		
	1%		327,025	0	327,025	5,932,534	1,305	5,933,839	302,425	0	302,425	5,894,140	0	5,894,140				
	6%		6,260,213	366,739	6,626,952	170,641,375	23,170,606	193,811,981	7,013,205	223,247	7,236,452	148,827,240	33,185,843	182,013,083				
33%	0%	TOTAL EXPORTS	74,436,331	16,887,691	91,324,022	1,177,992,552	344,857,988	1,522,850,540	71,897,975	11,961,940	83,859,915	1,163,367,087	353,419,575	1,516,786,662	734,729,722	2,251,516,384		
	1%	TOTAL DOMESTIC			62,866,445		741,168,886			59,953,963								
100%	1%	GRAND TOTAL SHIPMENTS			154,190,467		2,264,019,426			143,813,878								



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

August 1, 2018 through July 31, 2019

Variety Name	From ABC Form 1 Total Receipts	From USDA Inspection Certificates		% of Total Receipts	% Rejects
		Total Receipts	Total Inedibles		
Aldrich	87,370,153	86,836,535	1,814,309	3.85%	2.09%
Avalon	8,094,677	7,937,385	278,302	0.36%	3.51%
Butte	82,545,545	83,518,819	1,154,148	3.64%	1.38%
Butte/Padre	207,798,582	206,714,230	2,206,129	9.16%	1.07%
Carmel	128,896,541	126,838,673	1,456,991	5.68%	1.15%
Carrion	224,567	224,519	3,000	0.01%	1.34%
Folsom	991,059	1,024,814	26,669	0.04%	2.60%
Fritz	116,342,157	115,778,890	1,582,416	5.13%	1.37%
Independence	110,098,232	109,877,411	1,857,930	4.85%	1.69%
Livingston	4,207,683	4,199,833	85,004	0.19%	2.02%
Marchini	391,067	391,070	7,738	0.02%	1.98%
Marcona	853,743	807,404	10,912	0.04%	1.35%
Mission	8,180,724	8,488,100	79,642	0.36%	0.94%
Mixed	42,959,738	55,268,148	3,259,063	1.89%	5.90%
Mono	230,959	221,986	3,360	0.01%	1.51%
Monterey	399,165,322	396,800,806	6,027,505	17.59%	1.52%
Morley	646,792	633,933	9,093	0.03%	1.43%
Neplus	472,930	438,804	8,610	0.02%	1.96%
Nonpareil	892,795,348	890,518,740	16,985,804	39.34%	1.91%
Padre	28,990,887	29,009,330	134,663	1.28%	0.46%
Peerless	2,360,412	2,340,231	14,058	0.10%	0.60%
Price	27,368,003	26,637,558	237,356	1.21%	0.89%
Ruby	2,626,514	2,614,376	56,531	0.12%	2.16%
Savana	283,264	212,275	6,127	0.01%	2.89%
Sonora	25,152,406	24,693,113	612,748	1.11%	2.48%
Supareil	5,810,170	5,787,601	126,364	0.26%	2.18%
Thompson	205,997	223,535	4,182	0.01%	1.87%
Tokyo	380,555	380,556	3,510	0.02%	0.92%
Winters	5,231,141	5,196,327	128,202	0.23%	2.47%
Wood Colony	71,316,021	71,129,929	1,056,120	3.14%	1.48%
Major Varieties Sub Total	2,261,991,189	2,264,744,931	39,236,486	99.67%	1.73%
Minor Varieties Sub Total	7,579,587	3,348,804	59,091	0.33%	1.76%
Grand Total All Varieties	2,269,570,776	2,268,093,735	39,295,577	100.00%	1.73%

**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	18/19 vs. 17/18	18/19	17/18	16/17	15/16	14/15	13/14	12/13	11/12	10/11	9/10
August	-0.3%	67.05	67.25	58.80	53.98	51.14	50.67	48.28	43.54	45.77	39.06
September	-0.7%	50.08	50.44	58.20	50.60	48.48	49.63	37.29	42.50	38.13	34.04
October	6.7%	68.18	63.91	60.11	50.50	64.23	59.42	61.10	51.69	49.01	44.38
November	5.1%	64.22	61.12	52.25	48.80	51.56	58.86	54.45	53.40	45.17	35.94
December	0.8%	53.38	52.97	49.17	42.82	48.13	47.14	39.15	36.64	40.62	33.88
January	8.5%	65.30	60.18	57.29	44.99	53.07	52.25	44.65	38.02	37.09	34.12
February	8.7%	58.41	53.75	51.81	51.11	49.27	54.47	43.18	38.74	32.36	34.45
March	-4.1%	60.71	63.28	56.20	41.70	56.26	57.01	52.20	48.49	43.30	36.90
April	-7.7%	67.67	73.30	50.77	50.95	58.74	50.87	51.36	45.45	39.93	37.27
May	-0.2%	66.16	66.29	58.60	53.36	52.35	54.64	54.31	53.72	42.79	39.25
June	-8.2%	57.15	62.28	65.30	53.36	54.31	53.35	51.28	49.61	39.40	39.68
July	4.9%	62.87	59.95	57.47	51.03	51.86	53.50	51.15	44.90	36.11	40.53
Total	0.88%	741.18	734.72	675.97	593.20	639.40	641.81	588.40	546.70	489.68	449.50

Export	18/19 vs. 17/18	18/19	17/18	16/17	15/16	14/15	13/14	12/13	11/12	10/11	9/10
August	-14.0%	87.18	101.32	111.22	72.19	90.55	97.26	91.37	67.99	79.75	84.69
September	-15.2%	118.77	140.14	143.36	92.38	114.55	127.48	118.56	123.67	113.00	100.24
October	-2.0%	178.93	182.58	175.44	112.08	140.41	169.19	159.93	167.87	140.11	123.67
November	3.6%	173.41	167.34	135.26	91.72	94.00	139.58	129.54	159.69	128.22	109.52
December	-3.5%	146.22	151.59	107.05	92.60	100.00	110.46	120.10	120.56	120.35	113.60
January	8.2%	144.31	133.32	108.51	84.25	62.30	108.03	111.87	115.66	82.74	88.00
February	-5.7%	128.54	136.38	100.46	103.94	90.71	94.87	116.83	111.11	83.32	81.05
March	-4.9%	124.24	130.67	121.99	119.38	133.88	94.28	88.44	124.05	87.14	70.41
April	6.1%	109.34	103.10	101.21	116.59	92.36	86.85	78.16	103.07	86.44	68.40
May	22.3%	112.56	92.01	112.09	124.71	87.25	89.09	77.25	91.70	87.63	52.72
June	14.3%	108.02	94.49	111.75	120.66	96.49	99.48	86.00	91.72	95.60	58.08
July	8.9%	91.32	83.86	96.49	87.55	70.65	79.01	100.01	74.82	73.57	71.55
Total	0.40%	1,522.84	1,516.80	1,424.83	1,218.05	1,173.15	1,295.58	1,278.06	1,351.91	1,177.87	1,021.93

Net	18/19 vs. 17/18	18/19	17/18	16/17	15/16	14/15	13/14	12/13	11/12	10/11	9/10
August	-8.5%	154.23	168.57	170.02	126.17	141.69	147.93	139.65	111.53	125.52	123.76
September	-11.4%	168.85	190.58	201.56	142.98	163.02	177.11	155.85	166.18	151.13	134.28
October	0.3%	247.11	246.49	235.55	162.58	204.64	228.61	221.03	219.55	189.12	168.05
November	4.0%	237.63	228.46	187.51	140.52	145.56	198.45	183.99	213.10	173.39	145.46
December	-2.4%	199.60	204.56	156.22	135.42	148.14	157.60	159.24	157.21	160.97	147.48
January	8.3%	209.61	193.50	165.80	129.24	115.37	160.27	156.52	153.68	119.83	122.11
February	-1.7%	186.95	190.13	152.26	155.05	139.98	149.34	160.02	149.85	115.68	115.50
March	-4.6%	184.95	193.95	178.19	161.08	190.14	151.29	140.64	172.54	130.44	107.32
April	0.3%	177.01	176.40	151.98	167.55	151.09	137.72	129.52	148.52	126.37	105.68
May	12.9%	178.72	158.30	170.69	178.07	139.60	143.73	131.56	145.42	130.42	91.97
June	5.4%	165.17	156.76	177.05	174.01	150.80	152.82	137.28	141.32	135.00	97.77
July	7.2%	154.19	143.81	153.97	138.58	122.51	132.51	151.16	119.72	109.69	112.08
Total	0.56%	2,264.02	2,251.51	2,100.80	1,811.25	1,812.54	1,937.38	1,866.46	1,898.62	1,667.56	1,471.46

ALMOND RECEIPTS BY COUNTY / BY VARIETY AND CROP YEAR

Total Kernel Weight Lbs., By County

Almond Board of California
 Period: 8/1/2018 through 7/31/2019

COUNTIES	% CROP	Nonpareil	Monterey	Butte/Padre	Carmel	Butte	Fritz	All Others	All Varieties
Northern									
BUTTE	2.52%	26,785,827	3,343,223	2,041,618	4,301,393	3,061,079	651,268	16,878,021	57,062,429
COLUSA	4.27%	43,429,846	13,653,698	1,158,572	8,117,156	9,951,177	6,148,194	14,333,968	96,792,611
GLENN	3.06%	35,706,386	4,445,078	2,199,339	6,625,010	5,927,637	897,702	13,615,919	69,417,071
SOLANO	0.50%	4,223,014	1,042,262	150,305	511,587	1,117,240	0	4,210,615	11,255,023
SUTTER	0.40%	3,152,561	1,199,692	633,852	530,853	615,008	24,929	2,835,167	8,992,062
TEHAMA	0.72%	8,467,042	853,076	1,003,596	1,723,005	1,365,759	0	2,816,777	16,229,255
YOLO	1.74%	17,707,044	6,295,884	1,709,494	2,169,046	2,605,727	780,054	8,164,561	39,431,810
YUBA	0.06%	514,678	89,040	0	71,633	7,574	25,107	636,708	1,344,740
OTHERS	0.07%	721,540	85,414	0	109,357	48,392	32,477	539,090	1,536,270
Northern Totals:	13.32%	140,707,938	31,007,367	8,896,776	24,159,040	24,699,593	8,559,731	64,030,826	302,061,271
Central									
MERCED	10.37%	93,441,841	31,163,990	20,298,827	17,867,125	7,972,055	10,966,024	53,418,458	235,128,320
SAN JOAQUIN	5.98%	52,924,352	6,659,009	12,624,014	15,862,942	2,444,336	5,908,248	39,120,977	135,543,878
STANISLAUS	15.08%	130,740,637	29,058,182	32,106,252	37,259,032	8,634,955	14,205,214	89,917,233	341,921,505
OTHERS	0.04%	231,801	54,084	0	53,076	0	18,978	513,319	871,258
Central Totals:	31.46%	277,338,631	66,935,265	65,029,093	71,042,175	19,051,346	31,098,464	182,969,987	713,464,961
Southern									
FRESNO	20.39%	169,214,904	105,057,709	46,898,109	10,050,058	20,462,132	19,580,551	91,110,776	462,374,239
KERN	17.56%	149,438,410	104,165,589	42,558,748	8,512,906	13,339,653	36,554,210	43,646,156	398,215,672
KINGS	2.14%	15,653,136	11,853,212	7,894,434	667,717	789,629	2,237,661	9,394,985	48,490,774
MADERA	11.52%	105,226,508	58,096,427	29,143,417	11,385,513	3,806,459	11,887,155	41,837,777	261,383,256
TULARE	3.58%	32,450,459	19,466,678	6,293,653	976,813	1,361,755	5,789,710	14,810,570	81,149,638
OTHERS	0.04%	488,754	218,559	0	44,451	8,252	71,408	122,500	953,924
Southern Totals:	55.23%	472,472,171	298,858,174	132,788,361	31,637,458	39,767,880	76,120,695	200,922,764	1,252,567,503
YTD Totals:	100.00%	890,518,740	396,800,806	206,714,230	126,838,673	83,518,819	115,778,890	447,923,577	2,268,093,735

INEDIBLES BY COUNTY / BY VARIETY AND CROP YEAR

Total Inedible Kernel Weight Divided By Total Kernel Weight for Percentage

<u>COUNTIES</u>	<u>% CROP</u>	<u>Nonpareil</u>		<u>Monterey</u>		<u>Butte/Padre</u>		<u>Carmel</u>		<u>Butte</u>		<u>Fritz</u>		<u>ALL OTHERS</u>		<u>ALL VARIETIES</u>	
		<u>Inedible</u>	<u>Inedible</u>	<u>Inedible</u>	<u>Inedible</u>	<u>Inedible</u>	<u>Inedible</u>	<u>Inedible</u>	<u>Inedible</u>	<u>Inedible</u>	<u>Inedible</u>	<u>Inedible</u>	<u>Inedible</u>	<u>Inedible</u>	<u>Inedible</u>	<u>Inedible</u>	<u>Inedible</u>
<u>Northern</u>																	
BUTTE	2.41%	444,382	31,206	15,476	33,719	32,364	11,470	379,248	947,865								
COLUSA	2.53%	475,394	117,350	7,610	60,604	93,675	57,924	179,872	992,429								
GLENN	2.43%	515,065	85,239	16,174	61,612	60,731	11,626	203,783	954,230								
SOLANO	0.30%	65,698	11,822	356	3,212	10,528	0	27,784	119,400								
SUTTER	0.30%	47,544	10,773	13,125	5,591	7,601	235	34,838	119,707								
TEHAMA	0.56%	139,487	14,985	8,401	14,062	12,027	0	31,430	220,392								
YOLO	1.70%	325,386	101,271	8,716	29,621	44,014	12,948	146,573	668,529								
YUBA	0.11%	19,075	6,317	0	1,833	79	2,156	14,308	43,768								
OTHERS	0.07%	12,356	828	0	1,277	585	359	13,738	29,143								
<u>Northern Totals:</u>	<u>10.42%</u>	<u>2,044,387</u>	<u>379,791</u>	<u>69,858</u>	<u>211,531</u>	<u>261,604</u>	<u>96,718</u>	<u>1,031,574</u>	<u>4,095,463</u>								
<u>Central</u>																	
MERCED	9.89%	1,678,626	575,747	192,855	254,352	79,806	119,285	984,139	3,884,810								
SAN JOAQUIN	4.69%	703,665	106,116	82,469	136,144	16,146	63,738	735,267	1,843,545								
STANISLAUS	12.08%	1,681,563	492,587	216,310	325,048	50,806	186,982	1,794,022	4,747,318								
OTHERS	0.04%	3,114	135	0	312	0	60	14,046	17,667								
<u>Central Totals:</u>	<u>26.70%</u>	<u>4,066,968</u>	<u>1,174,585</u>	<u>491,634</u>	<u>715,856</u>	<u>146,758</u>	<u>370,065</u>	<u>3,527,474</u>	<u>10,493,340</u>								
<u>Southern</u>																	
FRESNO	24.89%	4,541,352	1,319,081	549,766	175,191	354,940	230,112	2,611,177	9,781,619								
KERN	19.70%	3,170,517	1,674,388	643,104	146,415	297,729	633,272	1,174,462	7,739,887								
KINGS	2.08%	318,906	182,858	77,155	7,667	11,686	38,948	180,126	817,346								
MADERA	12.57%	2,143,166	1,022,242	321,895	182,270	56,584	152,032	1,062,958	4,941,147								
TULARE	3.58%	690,162	271,070	52,717	17,527	24,731	60,379	291,035	1,407,621								
OTHERS	0.05%	10,346	3,490	0	534	116	890	3,778	19,154								
<u>Southern Totals:</u>	<u>62.87%</u>	<u>10,874,449</u>	<u>4,473,129</u>	<u>1,644,637</u>	<u>529,604</u>	<u>745,786</u>	<u>1,115,633</u>	<u>5,323,536</u>	<u>24,706,774</u>								
<u>YTD Totals:</u>	<u>100.00%</u>	<u>16,985,804</u>	<u>6,027,505</u>	<u>2,206,129</u>	<u>1,456,991</u>	<u>1,154,148</u>	<u>1,582,416</u>	<u>9,882,584</u>	<u>39,295,577</u>								

ALMOND TREE FRUIT WEIGHT

2018/2019 Crop Year

This supplement to the final position report of the 2018/2019 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 2018/19:
8.400 billion lbs.

Kernels: 27%

Based on the final USDA kernel weight of 2018/19 Crop Year of 2.268 billion lbs.

Hulls: 54%

For every 1 million kernel lbs. there are 1,000 tons of hulls = 4.536 billion lbs.

Shells: 19%

Using an average of 65% crack out = 1.596 billion lbs.

Sources:

Kernel Weight - USDA Incomings received by Almond Board of California
 Shell & Hull Estimations - Almond Alliance of California