

## Almond Industry Position Report

**JULY 2019**

### 2018-2019 Crop Year

<u>Salable</u>	<u>Forecast</u> <u>Million Lbs.</u>	<u>2018-2019</u>		<u>2017-2018</u>	
		<u>08/01 - 07/31</u> <u>Kernel Wt.</u>	<u>08/01 - 07/31</u> <u>Kernel Wt.</u>	<u>08/01 - 07/31</u> <u>Kernel Wt.</u>	<u>% Change</u>
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)\*\*

	<b>2019-2020</b> <b>Sold to Date</b>	<u>2018-2019</u>		<u>2017-2018</u>	
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

		<u>2018-2019 Crop Year</u>		<u>2017-2018 Crop Year</u>	
		<u>07/01 - 07/31</u>	<u>08/01 - 07/31</u>	<u>07/01 - 07/31</u>	<u>08/01 - 07/31</u>
<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>
	<b>Total:</b>	<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>
	<b>Total:</b>	<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 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%
<b>Major Varieties Sub Total</b>	<b>2,261,991,189</b>	<b>2,264,744,931</b>	<b>39,236,486</b>	<b>99.67%</b>	<b>1.73%</b>
<b>Minor Varieties Sub Total</b>	<b>7,579,587</b>	<b>3,348,804</b>	<b>59,091</b>	<b>0.33%</b>	<b>1.76%</b>
<b>Grand Total All Varieties</b>	<b>2,269,570,776</b>	<b>2,268,093,735</b>	<b>39,295,577</b>	<b>100.00%</b>	<b>1.73%</b>

**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**

<b>Domestic</b>	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
<b>Total</b>	<b>0.88%</b>	<b>741.18</b>	<b>734.72</b>	<b>675.97</b>	<b>593.20</b>	<b>639.40</b>	<b>641.81</b>	<b>588.40</b>	<b>546.70</b>	<b>489.68</b>	<b>449.50</b>

<b>Export</b>	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
<b>Total</b>	<b>0.40%</b>	<b>1,522.84</b>	<b>1,516.80</b>	<b>1,424.83</b>	<b>1,218.05</b>	<b>1,173.15</b>	<b>1,295.58</b>	<b>1,278.06</b>	<b>1,351.91</b>	<b>1,177.87</b>	<b>1,021.93</b>

<b>Net</b>	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
<b>Total</b>	<b>0.56%</b>	<b>2,264.02</b>	<b>2,251.51</b>	<b>2,100.80</b>	<b>1,811.25</b>	<b>1,812.54</b>	<b>1,937.38</b>	<b>1,866.46</b>	<b>1,898.62</b>	<b>1,667.56</b>	<b>1,471.46</b>

**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
<b>Northern</b>									
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
<b>Northern Totals:</b>	<b>13.32%</b>	<b>140,707,938</b>	<b>31,007,367</b>	<b>8,896,776</b>	<b>24,159,040</b>	<b>24,699,593</b>	<b>8,559,731</b>	<b>64,030,826</b>	<b>302,061,271</b>
<b>Central</b>									
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
<b>Central Totals:</b>	<b>31.46%</b>	<b>277,338,631</b>	<b>66,935,265</b>	<b>65,029,093</b>	<b>71,042,175</b>	<b>19,051,346</b>	<b>31,098,464</b>	<b>182,969,987</b>	<b>713,464,961</b>
<b>Southern</b>									
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
<b>Southern Totals:</b>	<b>55.23%</b>	<b>472,472,171</b>	<b>298,858,174</b>	<b>132,788,361</b>	<b>31,637,458</b>	<b>39,767,880</b>	<b>76,120,695</b>	<b>200,922,764</b>	<b>1,252,567,503</b>
<b>YTD Totals:</b>	<b>100.00%</b>	<b>890,518,740</b>	<b>396,800,806</b>	<b>206,714,230</b>	<b>126,838,673</b>	<b>83,518,819</b>	<b>115,778,890</b>	<b>447,923,577</b>	<b>2,268,093,735</b>

**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