

CAC Releases Updated 2021 Crop Volume and Harvest Projections

In December 2020, California Avocado Commission staff conducted a survey of AMRIC Handlers requesting crop volume and harvest timing projections for the 2021 crop year. The results of those surveys yielded a total crop volume of 317 million pounds, all varieties, with projections of April through July for peak harvest volumes. Due to weather events occurring in December 2020 and January 2021, CAC conducted a second pre-season survey in mid-February to ascertain the impact to crop volume and harvest projections. The February 2021 survey resulted in a

reduction of 25 million pounds to the Hass crop, bringing the pre-season estimate to 292 million pounds for all varieties. Despite this 8% reduction in crop volume, there is minimal impact expected to the peak California avocado season of April through July and even into August, due to a later start to the season than originally anticipated.

While the early-season crop harvest was minimal in January and early February, stabilizing market conditions in late February and March led to increased interest from California growers to begin harvesting. As of week end-

ing April 4, 2021, calendar year-to-date harvest totaled 35 million pounds, with more than 63% of that volume picked during the preceding three weeks. With just over 257 million pounds left to be harvested for the season, the updated 2021 crop projections indicate peak California season has remained unchanged from the December 2020 projections, with promotable volume expected from April into August.

Included here is a summary of the February 2021 AMRIC Handler survey responses and updated harvest projections.

2021 California Crop Harvest Projection						Feb 2021 Handler Survey Hass Distribution
Month	Hass	Lamb	Gem	Other	Total	
Jan	186,100	-	-	199,600	385,700	0.1%
Feb	3,455,900	-	-	163,300	3,619,200	1.2%
Mar	22,143,800	-	-	53,500	22,197,300	7.9%
Apr	44,346,800	1,100	493,300	37,100	44,878,300	15.8%
May	53,055,200	21,500	698,100	27,700	53,802,500	18.9%
Jun	55,031,700	286,700	695,200	198,100	56,211,700	19.7%
Jul	49,402,300	4,364,100	105,500	146,100	54,018,000	17.6%
Aug	33,859,300	2,755,400	4,300	51,500	36,670,500	12.1%
Sep	15,952,200	1,343,400	3,600	69,600	17,368,800	5.7%
Oct	2,566,700	226,100	-	12,300	2,805,100	0.9%
Nov	-	1,700	-	3,900	5,600	0.0%
Dec	-	-	-	37,300	37,300	0.0%
Total	280,000,000	9,000,000	2,000,000	1,000,000	292,000,000	100%

2021 California Crop Weekly Harvest Projection Weekly Crop Movement vs. Distribution Projections All Varieties				
	4-Year Historical Forecast	AMRIC Handler Forecast	Industry Adjusted	
Week Ending (CAC Week)	Feb 2021 Crop Estimate	Feb 2021 Update	AMRIC Harvest	AMRIC Shipments
Jan 10 - (10)	59,300	18,400	8,096	38,858
Jan 17 - (11)	374,500	151,100	10,120	40,143
Jan 24 - (12)	628,400	234,300	433,768	436,739
Jan 31 - (13)	1,564,900	492,600	244,858	52,300
Feb 7 - (14)	1,991,800	998,000	245,876	182,567
Feb 14 - (15)	1,594,600	760,100	557,454	234,182
Feb 21 - (16)	1,837,000	864,400	1,513,754	482,776
Feb 28 - (17)	3,256,600	1,540,800	3,522,813	971,445
Mar 7 - (18)	4,301,000	4,864,700	3,735,220	1,930,776
Mar 14 - (19)	5,419,100	6,131,000	2,754,398	3,027,707
Mar 21 - (20)	5,998,500	6,786,500	4,935,401	4,288,334
Mar 28 - (21)	3,786,700	4,285,100	7,953,721	4,682,086
Apr 4 - (22)	6,053,600	5,543,400	9,303,883	5,835,962
Apr 11 - (23)	8,227,200	7,534,200	-	-
Apr 18 - (24)	10,400,300	9,535,400	-	-
Apr 25 - (25)	10,239,300	9,391,000	-	-
May 2 - (26)	13,899,900	12,744,300	-	-
May 9 - (27)	14,122,800	13,931,900	-	-
May 16 - (28)	13,248,600	13,069,800	-	-
May 23 - (29)	13,592,700	13,412,300	-	-
May 30 - (30)	13,440,700	13,258,500	-	-
Jun 6 - (31)	13,560,100	15,606,100	-	-
Jun 13 - (32)	11,110,400	12,778,600	-	-
Jun 20 - (33)	11,569,600	13,329,400	-	-
Jun 27 - (34)	12,497,500	14,352,700	-	-
Jul 4 - (35)	12,296,000	11,588,400	-	-
Jul 11 - (36)	12,701,300	11,485,000	-	-
Jul 18 - (37)	12,037,900	10,889,300	-	-
Jul 25 - (38)	11,387,100	10,282,700	-	-
Aug 1 - (39)	8,597,400	9,642,600	-	-
Aug 8 - (40)	6,822,400	9,589,900	-	-
Aug 15 - (41)	6,045,000	9,161,700	-	-
Aug 22 - (42)	6,040,200	9,220,000	-	-
Aug 29 - (43)	5,725,100	8,568,900	-	-
Sep 5 - (44)	4,999,500	4,885,300	-	-
Sep 12 - (45)	4,032,400	3,940,300	-	-
Sep 19 - (46)	3,232,900	3,160,800	-	-
Sep 26 - (47)	2,642,700	2,579,800	-	-
Oct 3 - (48)	2,738,200	2,672,700	-	-
Oct 10 - (49)	2,209,400	1,145,200	-	-
Oct 17 - (50)	1,428,600	710,400	-	-
Oct 24 - (51)	878,900	442,100	-	-
Oct 31 - (52)	782,900	377,400	-	-
Nov 7 - (1)	974,700	1,700	-	-
Nov 14 - (2)	844,800	-	-	-
Nov 21 - (3)	722,200	3,900	-	-
Nov 28 - (4)	640,200	-	-	-
Dec 5 - (5)	616,900	-	-	-
Dec 12 - (6)	532,700	16,000	-	-
Dec 19 - (7)	75,700	-	-	-
Dec 26 - (8)	104,500	8,700	-	-
Dec 31 - (9)	115,300	12,600	-	-
Season-to-Date	36,866,000	32,670,400	35,219,361	22,203,872
% of Crop	13%	11%	12%	8%
Crop Size	292,000,000	292,000,000	Left to Harvest	Left to Ship
Crop Variance	(1,646,639)	2,548,961	256,780,639	269,796,128

Hass Volume Estimate Range

Low: 246 MM
High: 292.7 MM

Lamb Hass Volume Estimate Range

Low: 7 MM
High: 11.3 MM

GEM Volume Estimate Range

Low: 1.75 MM
High: 2.8 MM

2021 Updated Crop Estimate

Hass: 280 MM
Lamb: 9 MM
GEM: 2 MM
Other: 1 MM

Total: 292 MM

CAC will conduct the mid-season grower crop survey, as well as AMRIC Handler survey, in April 2021 to get an update on total crop volume and make any necessary adjustments to weekly harvest projections. The results of these surveys will be available in May 2021. 🍌