

2022 California Crop Update

As part of the California Avocado Commission's crop estimating efforts, an annual mid-season crop estimating survey is conducted among growers and handlers during the month of April. We would like to take a moment to thank the growers and handlers for their participation in CAC's recent round of surveys.

Through the grower and handler surveys, the Commission is able to collect the most up-to-date volume information and anticipated harvest timing. Both sets of surveys collect volume information, as well as variety distribution. Additionally, the handler survey requests each organization provide harvest projections for the remaining months of the season. The results of these surveys are used to inform the in-

dustry of the projected total crop that is expected to come to market and serve as a guide that helps shape the timing of CAC's marketing efforts.

Utilizing the results of both the 2022 grower and handler mid-season surveys, the Commission has updated the 2022 California crop estimate to 286 million pounds – which consists of 272 million pounds Hass, 8 million pounds Lamb-Hass, 5 million pounds GEM and 1 million pounds of other varieties. This updated volume is a 20-million-pound reduction from the December 2021 handler pre-season estimate of 306 million pounds. The decrease in volume mostly comes from Hass (19 million pounds), however a slight reduction to the Lamb-Hass volume also has been made (1 million pounds).

This year the grower survey represented a response rate of more than 40% of California's producing acreage and an estimated yield of 6,087 pounds per acre. The estimated yield by county shows two-thirds of the production from northern growing regions, with one-third coming from the southern region. Detailed results are included in this article, with a summary below of the top five counties' average yield per acre and the percentage of the 286-million-pound crop estimate each represents:

- Ventura - 42%
- San Diego - 29%
- Santa Barbara - 15%
- San Luis Obispo - 8%
- Riverside - 4%

Variety	CAC Acres	Estimated Yield		Response %
		Lbs/Acre	Lbs (MM)	
Hass	44,014	6,141	270.29	42%
Lamb-Hass	1,617	5,019	8.11	33%
GEM	628	6,723	4.22	64%
Other	457	3,774	1.72	29%
Total	46,716	6,087	284.34	42%

County	Hass Only			All Varieties		
	CAC Acres	Estimated Yield		CAC Acres	Estimated Yield	
		Lbs/ Acre	Lbs (MM)		Lbs/ Acre	Lbs (MM)
San Diego	12,367	6,220	76.92	13,358	6,048	80.78
Riverside	4,410	2,803	12.36	4,474	2,786	12.46
Orange	900	4,010	3.61	937	3,851	3.61
Ventura	16,070	6,940	111.53	17,303	6,955	120.34
Santa Barbara	5,950	6,928	41.22	6,134	6,799	41.70
San Luis Obispo	3,730	5,820	21.71	3,817	5,860	22.37
Minor Counties	587	5,013	2.94	693	4,455	3.09

Once a total crop volume is determined, CAC utilizes the information provided by handlers to develop monthly and weekly harvest projections. Using the updated crop volume of 286 million pounds, along with the volume that was harvested through April 2022, the table above represents how handlers estimated the remaining crop

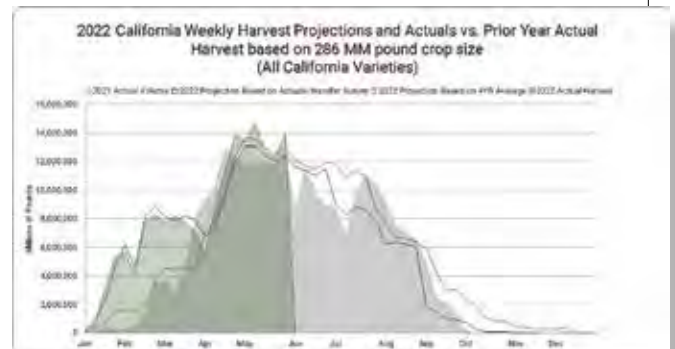
would be harvested on a monthly basis.

In early June, the Commission's Marketing Committee met and discussed the results of these surveys. While there was support for California's crop projections over the next few months, there remain some questions as to how much fruit has yet to be harvested and when California's season will

wrap up. With this in mind, CAC will conduct another survey of handlers in early July to get a better understanding of the total volume remaining at that time. The Marketing Committee will meet again in late July to discuss the survey results, ensuring that CAC's marketing efforts are aligned with when California fruit is in season. 🍌

2022 Mid-Season California Crop Harvest Projection						May 2022 Handler Survey Hass Distribution
Month	Hass	Lamb	Gem	Other	Total	
Jan	7,700,000	-	-	178,700	7,878,700	2.6%
Feb	27,700,000	-	-	156,200	27,856,200	10.2%
Mar	32,000,000	-	66,500	51,000	32,117,500	11.8%
Apr	47,000,000	900	1,758,700	55,400	48,815,000	17.3%
May	48,000,000	13,700	1,897,400	25,800	49,936,900	17.6%
Jun	44,000,000	195,800	1,054,100	215,800	45,465,700	16.2%
Jul	37,000,000	4,236,600	181,600	159,100	41,577,300	13.6%
Aug	23,400,000	2,354,800	37,300	55,100	25,847,200	8.6%
Sep	4,900,000	1,026,000	4,400	56,200	5,986,600	1.8%
Oct	300,000	170,800	-	9,800	480,600	0.1%
Nov	-	1,400	-	7,100	8,500	0.0%
Dec	-	-	-	29,800	29,800	0.0%
Total	272,000,000	8,000,000	5,000,000	1,000,000	286,000,000	100%

Monthly volume projections based on AMRIC handler survey.



Four-year average and AMRIC handler harvest projections with actual 2021 and 2022 harvest overlays.