



Update

The bimonthly newsletter of Corona-College Heights Orange & Lemon Association, a nonprofit citrus cooperative serving California's citrus growers and buyers since 1899

May-June 2020

Report from the Field



Association includes 9,500+ acres and more than 400 growers of California Citrus



Organic and conventional citrus and specialty fruit growers



Self-funded, grower-owned cooperative



Transportation savings and convenience



Year-round, state-of-the-art packing facilities and marketing strategies

District 1: Kern and Tulare counties (Nenna)

Navels: We have finished for the season.

Lemons: We wrapped up the season the first week of May.

Valencias: We have just begun harvesting. Fruit has good size and cosmetic appeal. We will ramp up harvesting in the next couple of weeks as demand increases.

D1 Field Representative Maribel Nenna can be reached at (559) 907-7560 or via email at Maribel@cchcitrus.com.

District 2: Ventura and Santa Barbara counties (Gage)

Lemons: We are on the second pass on the lemon crop. We are harvesting color and with a 10-ring.

Valencias: We will start harvesting the second week of May. It appears the crop has smaller fruit and signs of puff and crease in most areas.

D2 Field Representative Steve Gage can be reached at (805) 427-3515 or via email at stevegage@cchcitrus.com.

District 2: Riverside and San Diego counties (Sevilla/Gutierrez)

Lemons: We have harvested the bulk of the crop and are cleaning up some of the later groves.

Grapefruit: We have just started harvesting the Stars. It appears to be a lighter crop than last season with slightly smaller fruit.

Valencias: We started harvesting the first week of May. There appears to be a large crop with smaller fruit sizes at this point. We are starting to see some puff and crease in most areas.

District 3: Riverside and Imperial counties (Sevilla/Gutierrez)

Grapefruit: We are winding up for the season, and should finish harvesting by the third week of May. ♦

D2 and D3 Field Representative Ruben Gutierrez can be reached at (951) 323-9875.





Citrus Market Report

John Demshki, CCH President

Conventional Fruit

This has been an unpredictable marketplace in the COVID-19 era. The markets can be described as a roller-coaster ride at best. Some weeks demand has been heavy, while other weeks it has been nonexistent. We are trying to work our way through it and match supply to demand, which is challenging at best.

Lemons: The food service segment has dropped off dramatically. This is typically 30-40 percent of demand. The food service sizes—165 and smaller—and particularly Choice grade, have been challenging. The retail segment has been fair to good; we anticipate increased pricing on retail sizes and grade. We are less optimistic about food service sizes and grades.

The lemon export market has been fair but consistent to Korea, but Japan has been slow and currently has plenty of fruit in storage. Imports are anticipated to arrive in June and run through the summer into the fall.

Navels: There has been good demand and pricing beginning the middle of March and has continued. The pandemic has not affected the Navel side.

Valencias: There is currently decent demand and pricing on the 113/138, but the larger sizes are occupied by Navels. We are not sure of the outlook for the remainder of the season. The current markets during the pandemic are unpredictable.

Grapefruit: There seems to be good current demand; however, pricing is less than last season at the same time.

Organic Fruit

The pandemic has not greatly affected the overall pricing or movement on the organic side. Organic does not have a food service component and is mostly retail driven. The lemons and grapefruit have good demand and are slightly above last year's pricing. The Valencias are a slow start, with Mexico currently in the market at low FOB pricing. We anticipate the Mexican fruit to wind down toward the end of May.

Juice

The juice byproduct market is oversupplied, both conventionally and organically. The current byproducts values are some of the lowest on record in the past 15 years on lemons, Valencias and grapefruit. ◆

Stats from the Packinghouse

as of April 28, 2020

Note: Stats do not include organic or chem-free totals.

Lemons in storage: 131,725 cartons

Variety-District	Fancy	Choice	ORC	Standard	Juice	Total
Lemons-D1	59.0%	21.1%	0.0%	1.5%	18.4%	100.0%
Lemons-D2	35.5%	30.0%	0.0%	0.6%	33.9%	100.0%
Lemons-D3	33.2%	30.2%	0.0%	3.9%	32.7%	100.0%
Navels-D1	51.5%	23.1%	0.0%	2.4%	22.9%	100.0%
Navels-D2	59.2%	21.1%	0.2%	0.0%	19.5%	100.0%
Rio Grapefruit-D3	32.0%	22.5%	0.0%	13.5%	32.0%	100.0%
Star Grapefruit-D2	6.3%	0.0%	52.0%	9.9%	31.8%	100.0%
Minneola-D1	80.6%	10.1%	0.0%	0.0%	9.3%	100.0%
Minneola-D3	50.3%	17.5%	0.0%	0.0%	32.2%	100.0%
Daisy-D3	65.3%	0.0%	0.0%	0.0%	34.7%	100.0%
Tangos-D3	58.9%	0.0%	0.0%	0.0%	41.1%	100.0%

CCH Update

May-June 2020

Volume 19, No. 3

CCH Update is published bimonthly in odd-numbered months by Corona-College Heights Orange & Lemon Association, a nonprofit cooperative serving California's citrus growers.

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Kenneth Doty

Mark McBroom

CCH Pool Payment Policy

For all fruit varieties except lemons:

Monthly pools are advanced to growers 45 days from the close of receiving for that pool. Final payment will be made 90 days from the close of receiving for that pool. On season pools, advance dates and final payment have not been determined.

For lemons: Monthly pools will be advanced

45 days from the close of receiving for that pool. A second advance will be made 90 days after close of receiving for that pool, with final payment made 45 days after the second advance. **District 1** pools will continue to be monthly. **District 2 local** (Riverside and San Diego) pools will be monthly. **District 2 north** (Ventura and Santa Barbara) will be a season pool from 1/1 through 10/31; November and December are monthly pools. Advances will be made 5/15, 7/15, 9/15, and 11/15, with a final payment on 12/15. November and December pools will be advanced like any other monthly lemon pool. **District 3** pools will continue to be weekly throughout the season.

The Pool Payment policy is subject to change based on market and fruit conditions. If CCH is unable to comply with this advance policy, growers will be notified. If you have any questions, please contact Garff Hathcock at (714) 920-0192.

Estimated Pool Closing Schedule (as of April 28, 2020)

The projected schedule estimates when the major open pools will be closed and paid. Closing dates listed are estimates only and subject to change based on market conditions. **Not all pools are included in this report; contact Grower Accounting for more information.**

Pool Name	First Date Received	Last Date Received	45-day Advance	Final Date
Da 3-10	12/2/2019	12/31/19	02/14/20	04/30/20
Le 1-3	11/1/2019	11/30/19	01/14/20	04/30/20
Le 1-4	12/2/2019	12/31/19	02/14/20	04/30/20
Le 1-5	1/2/2020	01/31/20	03/16/20	04/30/20
Le 1-6	2/18/2020	02/29/20	04/14/20	05/29/20
Le 1-7	3/9/2020	03/31/20	05/15/20	06/29/20
Le 1-8	4/1/2020	picking	picking	picking
Le 3-13	12/3/2019	12/31/19	02/14/20	04/30/20
Le 3-14	1/2/2020	01/31/20	03/16/20	04/30/20
Le 3-15	2/1/2020	02/29/20	04/14/20	05/29/20
Le 3-16	3/2/2020	03/31/20	05/15/20	06/29/20
Le 3-17	4/18/2020	picking	picking	picking
Le 3-40	11/1/2019	11/09/19	12/24/19	04/30/20
Le 3-41	11/11/2019	11/16/19	12/31/19	04/30/20
Le 3-42	11/18/2019	11/23/19	01/07/20	04/30/20
Le 3-43	11/25/2019	11/30/19	01/14/20	04/30/20
Le 3-44	12/2/2019	12/07/19	01/21/20	05/15/20
Le 3-45	12/9/2019	12/14/19	01/28/20	05/15/20
Le 3-46	12/16/2019	12/21/19	02/04/20	05/15/20
Le 3-47	12/23/2019	12/28/19	02/11/20	05/15/20
Le 3-48	12/29/2019	01/04/20	02/18/20	05/30/20
Le 3-49	1/6/2020	01/11/20	02/25/20	05/30/20
Le 3-50	1/13/2020	01/18/20	03/03/20	05/30/20
Le 3-51	1/20/2020	01/25/20	03/10/20	05/30/20
Le 3-52	1/27/2020	02/01/20	03/17/20	06/01/20
Le 3-53	2/3/2020	02/08/20	03/24/20	06/01/20
Le 3-54	2/10/2020	02/15/20	03/31/20	06/01/20
Le 3-55	2/17/2020	02/22/20	04/07/20	06/01/20
Le 3-56	2/24/2020	02/29/20	04/14/20	06/01/20
Le 3-57	3/2/2020	03/07/20	04/21/20	06/05/20
Le 3-58	3/9/2020	03/14/20	04/28/20	06/12/20
Le 3-59	3/16/2020	03/21/20	05/05/20	06/19/20
Le 3-60	3/23/2020	03/28/20	05/12/20	06/26/20
Le 3-61	3/30/2020	04/04/20	05/19/20	07/03/20
Le 3-62	4/6/2020	04/11/20	05/26/20	07/10/20
Le 3-63	4/13/2020	04/18/20	06/02/20	07/17/20
Le 3-64	4/20/2020	04/25/20	06/09/20	07/24/20
Li 3-1	11/19/2019	11/30/19	01/14/20	04/30/20
Li 3-2	12/2/2019	12/31/19	02/14/20	04/30/20
Mi 1-1	2/8/2020	03/31/20	05/15/20	06/29/20
Mi 3-10	12/18/2019	12/31/19	02/14/20	04/30/20
Mi 3-11	1/2/2020	01/31/20	03/16/20	04/30/20
Na 1-2	11/1/2019	11/30/19	01/14/20	04/30/20
Na 1-3	12/3/2019	12/31/19	02/14/20	04/30/20
Na 1-4	1/2/2020	01/31/20	03/16/20	04/30/20
Na 1-5	2/3/2020	02/29/20	04/14/20	05/29/20
Na 1-6	3/3/2020	03/31/20	05/15/20	06/29/20
Na 1-7	4/2/2020	picking	picking	picking
Na 1-10	3/14/2020	03/31/20	05/15/20	06/29/20
Na 1-11	4/14/2020	picking	picking	picking
Na 1-22	1/11/2020	01/31/20	03/16/20	04/30/20
Na 1-23	2/7/2020	02/29/20	04/14/20	05/29/20

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Update on HLB Detector

Canines in California

Contributed by Marcy L. Martin
President, Citrus Research Board

History of HLB detector canines in California

The idea that canines can be trained to alert on the smell of citrus diseases is one that the United States Department of Food and Agriculture – Agriculture Research Service (USDA-ARS) scientists have been working on since the late 1990s. Initial studies in Florida tested the ability of canines to detect canker in groves and packing houses. Research was then expanded to test the ability of canines to detect huanglongbing (HLB)-diseased citrus plants with potential applications as a grove-based early detection method.

Beginning in 2016, these research studies using HLB-detecting canines expanded to groves in Texas and California as part of several research projects aimed to determine their use as an HLB early detection method. In addition to their use in research studies, several demonstrations of the canines, both public and private, were given throughout California to bring awareness of the potential detection capabilities of the canines to the California citrus industry. Since 2016, HLB detector canines have surveyed citrus trees across five different counties in California. Current efforts are focused on establishing a group of HLB-detector canines full-time in California.

What K9 research is CRB supporting?

The Citrus Research Board (CRB) is currently supporting a research project based at the University of California, Riverside (UCR) comparing early detection methods, including the HLB detector canines, across the UCR citrus groves and affiliated sites. CRB is also collaborating on a HLB Multi-Agency Coordination (MAC) grant designed to bring HLB detector canines to California for full time use. This project should also clarify the best uses for these canines, potentially in residential surveys efforts and/or commercial grove surveys.

What is the current status of K9s in California?

Currently, HLB detector canines from the company F1-K9 are being used in pilot surveys throughout residential areas of southern California in cooperation with the California Department of Food and Agriculture (CDFA) to train and evaluate detector canines for full time use. It is expected the detector canines from F1-K9 will be permanently housed in California by Spring 2020. Upon relocation, work will continue to train and utilize the detector canines throughout residential surveys and commercial groves of interested growers.

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CHANGE SERVICE REQUESTED

Estimated Pool Closing Schedule (continued)

Pool Name	First Date Received	Last Date Received	45-day Advance	Final Date
Na 1-24	3/5/2020	03/31/20	05/15/20	06/29/20
Na 1-30	12/10/2019	12/31/19	02/14/20	03/30/20
Na 1-31	1/2/2020	01/31/20	03/16/20	04/30/20
Na 1-32	2/3/2020	02/29/20	04/14/20	05/29/20
Na 1-33	3/3/2020	03/31/20	05/15/20	06/29/20
Na 2-1	1/4/2020	01/31/20	03/16/20	04/30/20
Na 2-2	2/4/2020	02/29/20	04/14/20	05/29/20
Na 2-3	3/3/2020	03/31/20	05/15/20	06/29/20
Na 2-4	4/1/2020	picking	picking	picking
Na 2-8	3/24/2020	03/31/20	05/15/20	06/29/20
Na 2-10	1/8/2020	01/31/20	03/16/20	04/30/20
Na 2-11	3/2/2020	03/31/20	05/15/20	06/29/20
Na 3-1	1/13/2020	01/31/20	03/16/20	04/30/20
Na 3-2	2/1/2020	02/29/20	04/14/20	05/29/20
Rg 3-10	3/28/2020	03/31/20	05/15/20	06/29/20
Rg 3-11	4/9/2020	picking	picking	picking
Rr 3-1	3/5/2020	picking	picking	picking
Rr 3-12	12/14/2019	12/31/19	02/14/20	04/30/20
Rr 3-14	2/5/2020	02/29/20	04/14/20	05/29/20
Rr 3-15	3/13/2020	03/31/20	05/15/20	06/29/20
Rr 3-16	4/9/2020	picking	picking	picking
Sr 2-12	4/18/2020	picking	picking	picking
Ta 3-1	1/21/2020	picking	picking	picking
Ta 3-10	2/5/2020	picking	picking	picking
Va 2-10	4/14/2020	picking	picking	picking

HLB (continued from page 3)

What options growers have to use K9s?

At this time, HLB detector canines are not considered a regulatory HLB diagnostic tool by USDA or CDFA. A canine alert on a citrus tree is not considered to be confirmation of HLB; rather, when a canine alerts on citrus, that tree is considered potentially exposed to HLB.

Growers who wish to assess their groves potential exposure to HLB may utilize detector canines; however, subsequent actions to mitigate this exposure are left to the grower's discretion. Suggested guidelines for an HLB detector canine survey were published by the Data Analysis and Tactical Operations Center (DATOC) and can be found by visiting <https://www.datoc.us/edt-guidelines>.

Contact information for K9s

If you are interested in learning more about HLB detector canines and their use in your California grove, please contact F1-K9 by visiting <https://f1-k9.com/> or emailing bmoraitis@f1-k9.com. ♦