

Kona Cooperative Extension – Events and Announcements Newsletter

Volume 13: January 2020

Dear Growers and Friends,

Happy New Year! May 2020 bring you good health, prosperity, and a lot of laughter.

New Insect Pest on Avocado:

A new pest of avocado has been identified on Oahu, Hawaii. *Pseudacysta perseae* (Hemiptera: Tingidae), avocado lace bug, is a new state record for Hawaii and was first detected in Pearl City in December 2019. It has also been found in the Waialua area. For some quick facts, field survey photos, and photos, visit HawaiiAvocado.weebly.com. Forward this information to farmers and growers of avocado.

Report any suspected and new infestations to Hawaii Department of Agriculture's Plant Pest Control Branch (HDOA.PPC@hawaii.gov). They are determining distribution and would like to prevent the spread of this new invasive species.

Reminders for Coffee:

- **Strip-pick all remaining green to raisin (dried) coffee as soon as possible following the end of harvest.** Destroy and discard what is not processed to kill CBB within the berries. Visit www.hawaiicoffeeed.com/field-sanitation.html for additional field sanitation information. View the end of season strip-pick [video](#).
- **Monitor for [anthracnose](#) and [cercospora](#) diseases and treat as necessary.** Rainy, humid conditions favor these diseases. Rotate different classes of fungicides to reduce pesticide resistance and copper build-up. Be aware that rates for controlling anthracnose are often higher than for cercospora. Follow all pesticide label directions. View the NOAA winter weather [outlook](#). Hawaii is forecasted to be warmer and rainier than normal.
- **Monitor for CBB infestation and spray as necessary.** CBB is best killed while in the A/B position. Kill CBB before she enters the parchment and seed. Sign-up and apply with HDOA to receive 50% off approved-Beauveria product costs. Find Beauveria subsidy program information [here](#).
- **Prune to remove old verticals and to increase light and airflow in the canopy.** Stumping in large blocks is a pruning method that assists with CBB management; however, stumping may result in tree losses especially for older trees, trees affected by coffee root-knot nematode and drought, and farms in higher elevations. If stumping older trees, consider leaving a nurse vertical to stimulate new growth. When new verticals appear, remove the nurse and desucker as necessary.
- **Soil and leaf sampling should be done annually** at the onset of coffee flowering to determine soil pH and tree nutritional needs. View sampling instructions [here](#). Machinery is still down at CTAHR's ADSC lab on Oahu. Prior to sampling, please contact ADSC's Darren Park at darrenp@hawaii.edu or 956-6706 for submission instructions.

New Avocado Website:

Please visit my newest website, HawaiiAvocado.weebly.com. Though content is still being added, I've populated the site with avocado-related publications and resources from CTAHR, Hawaii and other producing regions, as well as avocado/agriculture events and announcements, and contact information. This site will be dedicated to Hawaii's avocado industry and will focus on providing outreach and resources for avocado growers in Hawaii.

Save the Date for Upcoming CTAHR and HDOA Workshops:

Beauveria and Pesticide Workshop - Kona

Thursday, Jan. 23, 2020

9:30 am to 12:00 pm

Kona Cooperative Extension Conference Room

2 CEU credits for certified applicators who attend. Bring your card to the workshop.

CBB IPM 101 Workshop – Kona

Wednesday, Jan. 29, 2020

9:00 am – 11:00 am

Kona Cooperative Extension Conference Room

Content is for **new coffee farmers and farmers** who have not attended a CBB Integrated Pest Management Recommendations Workshop in the past.

CBB IPM Refresher Workshop – Kona

Thursday, Jan. 30, 2020

9:00 am – 11:00 am

Kona Cooperative Extension Conference Room

Content is for coffee farmers who attended a CBB IPM Recommendations Workshop in the past, but are **still struggling to manage CBB** on their farms, and are looking for additional information.

CBB IPM Update Workshop – Kona

Thursday, Jan. 30, 2020

5:00 pm – 6:30 pm

Kona Cooperative Extension Conference Room

This workshop will provide producers with **updates** to the 2016 CBB IPM Recommendations document that can be found in our **new 2020 version** which is in the process of being published. Q&A and experience sharing is encouraged.

CBB IPM Update Workshop – Maui

Feb. 10, 11 or 12, 2020; Date and time to be determined

This workshop will provide producers with **updates** to the 2016 CBB IPM Recommendations document that can be found in our **new 2020 version** which is in the process of being published. Q&A and experience sharing is encouraged. I will also be scheduling farm visits on Maui.

-Andrea

UH CTAHR Cooperative Extension Offices was closed on the following days:

Monday, January 20th in observance of Dr. Martin Luther King, Jr. Day

Visit <https://www.hawaiicoffeeed.com/events-and-announcements> for additional information on the following events, announcements and more.

STATEWIDE: HDOA Market Development Branch January 2020 Grants Roadshow

FARMERS, NON/FOR-PROFIT ASSOCIATIONS, or INTERESTED PARTIES

No cost, however to better serve those attending, REGISTRATION IS REQUIRED before the event date so we can prepare your printed materials.

HONOLULU: Tuesday, January 7, 2020
Plant Quarantine Conference Room
1849 Auiki Street

KAHULUI: Wednesday, January 8, 2020
HDOA Maui Conference Room
635 Mua Street

KONA: Friday, January 10, 2020
UH-CTAHR Kona Cooperative Extension Office
79-7381 Mamalahoa Hwy.

MOLOKAI: Monday, January 13, 2020
Lanikeha Community Center
2200 Farrington Avenue – Hoolehua, HI 96729

HILO: Wednesday, January 15, 2020
State Building, Conference Room C
75 Aupuni Street

LIHUE: Friday, January 17, 2020
Kauai Community College OCET Room 106
1849 Auiki Street

To register, call **(808)973-9595** or email hdoa.md@hawaii.gov at least two days before the date of the workshop

FREE WORKSHOP - "Make a Difference - A Gift that Lasts"

Instructor: Lis Arcienega
Tuesday, January 7th, 2020
Kuha'o Business Center
10 am -11 am
Call (808)553-8100 to reserve your seat!

How to Start a Business in Hawai'i

Have you ever thought about owning your own business?
How would you go about doing that...

- Deciding on a type of business entity?
- Setting up a business?
- Finding the money to start?
- Marketing your product or services?
- Coming up with a plan?
- Finding a system for keeping track of all that money you'll be making?

We can help you answer those concerns and identify the resources you'll need to help you move forward.

Thursday, January 9th, 2020

9:00 am - 11:00 am (Registration at 8:45 am)

Hale Iako, NELHA (OTEC) Campus

73-970 Makako Bay Drive

Kailua-Kona, HI 96740

Fee: \$20

Register at <http://bit.ly/35iTmul>

Hilo - Women in Ag Conference - Jan. 25

January 25, 2020

875 Komohana St. Room D202

Hilo, HI 96720

6:45 am - 1:30 pm

For more information or questions contact Shannon Sand at srsand@hawaii.edu or 808-969-8271

Produce Safety Alliance Grower Training

Friday, January 17, 2020

9:30 am - 5:30 pm

Komohana Research & Extension Center (Hilo)

For more information or to register visit <http://bit.ly/2ttWcPR>

CTAHR: Assistant Extension Specialist in Plant Pathology

The position of the Assistant Extension Specialist in Plant Pathology is now being advertised:

- Position #: 0083513
- Position Title: Assistant Extension Specialist
- Review Date: March 16, 2020

- To view the full job posting visit <http://bit.ly/36klX3J>
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CTAHR's Big Island Ginger Virus Seminar and Farm Visits

A seminar will occur to update growers and nursery owners on recent findings related to the red flowering ginger disease complex first reported on Oahu. The seminar will be held at **Komohana Extension Center's polycom room (875 Komohana Street Hilo, HI 96720) on Monday January 13, at 6 p.m.** There is also a **zoom link for those that would like to attend via internet <http://bit.ly/2ZVJgyJ>.** The seminar will cover updates on pathogen identification and preliminary management strategies. If you are growing ornamental ginger it is highly advised that you attend this seminar.

The flyer for the seminar is attached to this email. Please feel free to share it with others that may be interested in attending.

After the seminar, from January 12-14, growers have the opportunity to have extension agent Russell Galanti come survey their farms for the disease to determine if the disease is on Big Island. This is highly recommended as management of the disease starts with early detection and prevention. There is the possibility that the disease is on Big Island, and even if you think you do not have the disease, surveying would be wise.

If you would like to schedule Russell to visit your farm to check for the ginger virus, or if you have any questions, please contact Russell Galanti, rgalanti@hawaii.edu.

Save the Date! 2020 Ho'opili na Mahi'ai "Farmers Gathering"

Saturday, February 22, 2020
Lanikeha Community Center
Stay tuned for more details!

Save the Date! You Grow Girl Event 2/7/2020

Celebrating Hawai'i women in agriculture
Keynote speaker: Author and producer Lisa Kivirist of Soil Sisters Wisconsin
Live entertainment & farm-2-table

February 7th 2020
Kō Hana Rum Distillery

6:30 pm - 9:30 pm

For more information go to <http://bit.ly/2QjUM3G>

Oahu Cooperative Extension: Happy Holidays, 2019 Highlights

In this issue:

- CTAHR Cookin' With Sam Choy! (<http://bit.ly/2ZMJ70j>)
- Addressed Ag Strategy Crop Group Priorities for Oahu (<http://bit.ly/2SMpXpO>)
- CTAHR Serving It Up at the 2019 Variety Showcase (<http://bit.ly/36icTMM>)
- Oahu Extension Giving Thanks to CTAHR Administrators and Staff at Waimanalo Research Station (<http://bit.ly/2ZKXl1C>)

To view the rest of this newsletter as well as previous edition visit <http://bit.ly/2WUe1Rs>

Molokai Beginning Farmers Quarterly

Aloha from Molokai,

We're embarking on the Winter Solstice, the shortest day of the year with questionable weather. Blustery winds one day with beautiful hot clear days another, and some giant surf. I just saw a cartoon of someone shoveling snow and telling his wife, "If it's a phone call from family in Hawaii, I don't want to speak to them!" Lucky we live Hawaii.

In this edition, I feature the Go Farm Program, a beginning farmer program housed in CTAHR with satellite sites on many of the major islands. I've been fortunate to be involved in this program as a resource and workshop presenter. I've highlighted the recent Go Farm Alumni Conference held in October of this year. This beginning farming program is critical to the expansion of agriculture in Hawaii. More farmers are needed to provide much-needed food security and sustainability. We can be considered an extreme food desert since over 90% of our food comes from elsewhere. In a new era where phrases such as 'Food Miles' and 'Grown, not Flown' really tell us where we are and where we need to be in regard to food production in Hawaii, we need to put more emphasis in cultivating the next generation of farmers.

For back issues of this newsletter, please visit the CTAHR Sustainable and Organic Agriculture website, Hanai Ai at: <http://bit.ly/2uht8f2>

I hope you enjoy this newsletter as we head into our winter hiatus, and a New Year. Wishing you all the Best!

Mele Kalikimaka a me Hau'oli Makahiki Hou,

Glenn I. Teves

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USDA Mails 2019 Organic Survey to Hawaii Farmers and Ranchers

SACRAMENTO, California – December 17, 2019 – The U.S. Department of Agriculture’s (USDA) National Agricultural Statistics Service (NASS) will mail the 2019 Organic Survey this week to approximately 200 producers involved in organic farming across Hawaii. Each producer who self-reported organic farming in the 2017 Census of Agriculture will receive a unique survey code to respond online or by mail.

"In Hawaii and across the nation, the 2017 Census of Agriculture data show continued growth in organic sectors," said Gary R. Keough, Director, USDA NASS Pacific Region. "NASS produces accurate and unbiased data for U.S. agriculture. For organic programs and services for farmers and ranchers everywhere, quality data is vital. I encourage everyone who receives the survey to fill it out either online or by mail."

Online survey available at www.agcounts.usda.gov

For more information about the Organic Survey, visit www.nass.usda.gov/AgCensus

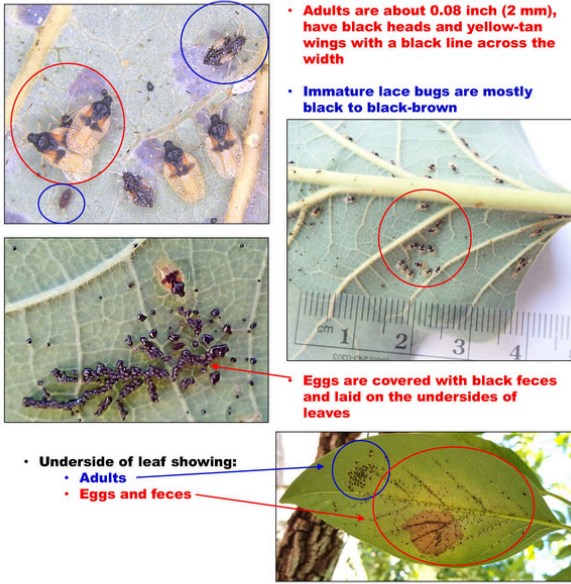
January 2020 - The Independent Voice

To view the full newsletter visit <http://bit.ly/2FsZtSx>
In this issue:

- HCA and KCFA Agree
 - KCFA Annual General Membership Meeting
 - Real Property Tax Review Report
 - EXPO Update
 - Legislative Update
 - Coffee and Alzheimer's
 - Oxygen is the Enemy
 - Market Development Workshop
 - Hawaii Trade Expansion Program
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Avocado Lace Bug - *Pseudacysta perseae* info

Avocado Lace Bug *Pseudacysta perseae* A New Pest of Avocado in Hawaii



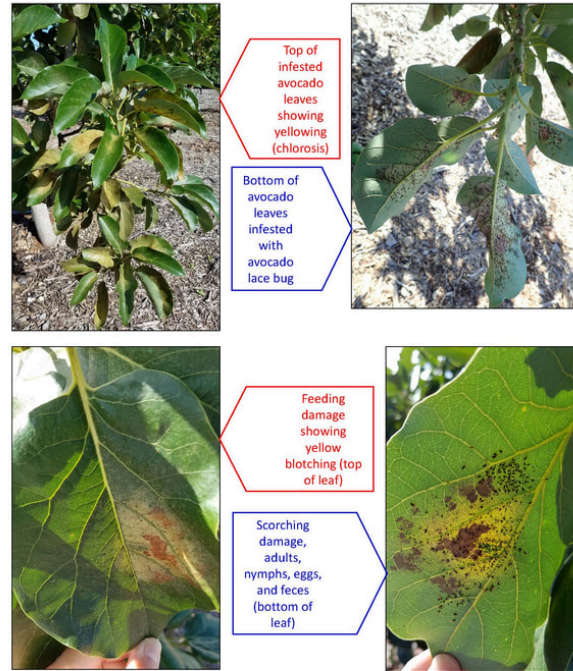
January 7, 2020



Plant Pest Control Branch
HDOA.PPC@HAWAII.GOV

Download the pdf version at <http://bit.ly/2N9c0yJ>

Avocado Lace Bug *Pseudacysta perseae* A New Pest of Avocado in Hawaii



January 7, 2020



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