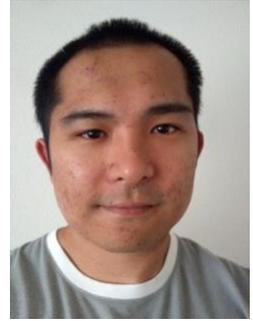


April 2018 – Events and Announcements

Dear Growers and Friends,

Please help me to welcome Matt Miyahira to the Kona Extension Office. He will be assisting me with CBB outreach, events and coffee farm visits. Matt has background in agriculture and Cooperative Extension while previously working with fellow Extension agents in East Hawaii.



Please join us on Friday, April 6 at our KCFA Expo educational booth. Come meet Matt and learn about coffee. I'll be providing a short presentation on coffee root-knot nematode as well.

Coffee:

Walk through your field(s), sample for CBB activity, and hit em hard before they get into the C/D position. Spraying should be done every 3 to no more than 4 weeks, or according to your sample results and spray threshold.

Carry a picking basket or container and shears as you walk through the orchard. This will allow you to trim off black twig borer-infested or diseased branches as well as collect raisins and CBB-infested berries.

Avocado:

After 6 months of preparation, we were able to provide 45 growers the opportunity to learn about our team project, 'Sharwil' avocados, genetic identification of 'Sharwil', record-keeping for export, and avocado grafting.

Thank you to all growers, CTAHR faculty, staff, USDA researchers and the Hawaii Avocado Association for participating in, supporting and helping to host three hands-on avocado grafting workshops this past week! Mahalo to our funding agencies, the Western Extension Risk Management Center, USDA and CTAHR. We hope for 100% grafting success to all participants.

I am currently building another website that will host Hawaii avocado information and resources. Please visit hawaiiavocado.weebly.com for avocado publications. There isn't too much up yet, but I'll continue to add to this site and improve it.

Away from the office:

I will be out of the office from April 12-22. If you have a commercial orchard crop farm emergency, please contact Dr. Alyssa Cho at 808-969-8225 or acho@hawaii.edu or Sharon Wages at 808-969-8250 or smotomur@hawaii.edu.

For home owner garden questions:

Master Gardeners will be available from 9:00 am - 12:00 pm on Tuesdays and Thursdays in Kona and from 9:00 am to 12:30 pm on Mondays and Fridays in Hilo (875 Komohana Street) to assist home owners. The MG hotline in Kona is 808-322-4893 and in Hilo is 808-981-5199.

-Andrea

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

KCFA Expo - Kona

Friday, April 6, 2018
10:00 am - 3:00 pm
Old Airport Pavilion

75-5560 Kuakini Hwy
Kailua-Kona, HI 96740

Small farmers, whether coffee farmer or other will find table upon table of interesting information and services! It's absolutely free so let friends know. April 6, 2018 10-3 at the Kona Old Airport's Pavilion. Mahalo and see you there! For more information, visit www.konaexpo.com

KCFA - Coffee Roasting Workshop - Kona

Saturday, April 7, 2018
Session 1: 8:00 am - 9:30 am
Session 2: 10:30 am - 12:00 pm
Session 3: 1:30 pm - 3:00 pm
Hala Tree
82-5966 Mamalahoa Hwy.
Captain Cook, HI 96704

Workshop content: Fluid vs. Drum Roasting, Convection vs. Conduction heating, Bean temperature monitoring, and more! For more information, visit www.konaexpo.com

Kona Soil and Water Conservation District (SWCD) - Local Work Group - Kona

Thursday, April 12, 2018
3:00 pm - 5:30 pm
Yano Hall
82-6145 Mamalahoa Hwy.
Captain Cook, HI 96704

The group will have a discussion on the natural resource challenges we all face. We will list them and prioritize them then send the list to the USDA's Natural Resource Conservation Service. It will aid NRCS on determining how and where we want our conservation dollars spent. Come and help us direct NRCS as to where our toughest challenges are and where we need the most help. Questions, contact Mary Robblee at 808-339-9042.

Farm Bureau - Web Marketing 101 - Kona

Sunday, April 15, 2018
3:00 pm - 6:00 pm
Farm Bureau Office
79-1016 E Honalo Road
Kailua-Kona, HI 96740

Do you have a farm (or farm adjacent) business that you would like to market online? Whether that be to potential farmers' market customers, tour groups, or e-commerce sales, you can use web marketing (a lot of which is free!) to reach customers!

This class will be helpful for complete beginners to businesses who have a web presence but would like to improve.

Free to all Farm Bureau members and \$10 for non-members. For more information and to register, go to keauhoufarmersmarket.com/marketing-class

BREADFRUIT PRODUCERS – Seeking Cooperators

Dr. Noa Lincoln (UH CTAHR) is seeking breadfruit cooperators. If you are farmer who has at least 6 breadfruit trees, Dr. Lincoln's team would like to provide an on-farm assessment of your trees. Participation requires a short survey and access to take soil, leaf, and fruit samples at your farm. In return, they will provide feedback to you on your tree health and fruit quality compared to farmers statewide, as well as a report on best practices that will result from the study as a whole. If you are interested in being a cooperator, please contact Dr. Lincoln at nlincoln@hawaii.edu or (808)217-7710.

HCA - Coffee Submissions for 2018 HCA Cupping Competition

The Hawaii Coffee Association is pleased to announce the 10th Annual Statewide Cupping Competition. For more information on how to submit your coffee and to register, visit <https://bit.ly/2pJA3bN> or contact cupping committee chair Brian Webb of Pacific Coffee Research at (919) 608-1210, or info@pacificcoffeeresearch.com.

Farm and Crop Damages from Future Storms

As a reminder, when you experience damages to your farms/ranches yesterday due to the thunder storms, high winds and other severe weather occurrences, immediately document the damages and contact your crop insurance agent and/or the USDA Farm Service Agency.

Lester Ueda
USDA, Farm Service Agency
154 Waianuenue Avenue, Rm 122
Hilo, Hawaii 96720

Phone: 808-933-8341
Fax: 1-855-356-9492
Email: lester.ueda@hi.usda.gov

- Hawaii Apiary Program - Upcoming Changes

Hawai'i Beekeepers and Bee Supporters - Noelani Waters and Mitra Heffron will soon be leaving HDOA's Apiary Program to pursue other endeavors. If you have questions relating to the Hawai'i Apiary Program, please contact Plant Pest Control Branch Manager, Acting Apiary Program supervisor, Becky Azama at becky.n.azama@hawaii.gov.

HDOA - New Pest Advisory - Two New Scale Insects Infesting Papaya in Hawaii

HDOA Plant Pest Control Branch - New Pest Advisory
Philephedra tuberculosa & Pseudoparlatoria ostreata – papaya scales (issued March 2018): <https://bit.ly/2GSGYXf>

HDOA News Release

Here is a link to a news release on initial data released on surface water monitoring for pesticides: <http://hdoa.hawaii.gov/blog/main/nr18-2pesticidewaterdata/>

USDA NASS - Hawaii Farm Equipment Use Report, 2018

Hawaii Farm Equipment Falls Short of Number Desired in 2018

Farm equipment used by farmers in Hawaii fell short of the number desired, according to a recent survey conducted by USDA National Agricultural Statistics Service (NASS), in cooperation with the Hawaii Department of Agriculture. The Hawaii Farm Equipment Use survey was conducted during the months of February and March, 2018. Farmers in all four counties received the survey, the purpose of which was to determine the use of farm equipment by Hawaiian farmers

and their desired number of specific equipment. Vegetable growers reported a need for an additional 505 mechanical harvesters, over the 238 currently in use. The most common piece of equipment found on Hawaii farms was a backpack sprayer.

In addition, respondents were asked about easy access to repair for the farm equipment. Over one-third of respondents reported that access to repair was difficult. Reasons given were distance from repair shop, time required to travel to repair shop, cost of transportation, cost of repair, and finding qualified mechanics. For the full report, go to:

<https://bit.ly/2Giyn3a>

KCFA - The Independent Voice - April 2018 Newsletter

To view the newsletter, go to: <http://eepurl.com/dp3wKn>

In this issue:

- Kona Coffee Expo – April 6th
- Time to Fertilize Coffee
- Legislative Update
- QuickBooks for Farmers
- CA Coffee Companies to add Cancer Warning Label
- Farm Service Agency Micro Loans
- CBB Conference – April 25th
- CBB Subsidy Program
- Global Coffee Powerhouse
- Invasive Stinkbug on the Mainland
- Recipe: Lamb Ragu

Link Correction for Fertilizer Applicator in April 2018 Newsletter: <https://bit.ly/2JeMO6r>

CTAHR - Hanai'Ai - SOAP Newsletter

To view the Sustainable and Organic Agriculture Program Newsletter, Volume 31: December 2017, Jan, Feb 2018, visit:

<https://bit.ly/2J1WMB1>

In this issue:

- Research & Outreach News
 - Screen House Systems
 - Comparing Multiple Forms of Nematode Suppression on Zucchini and Cherry Tomato
 - Soybean Variety Trial
 - Agroforestry Can Offer Cooling Shade, Nutritious Food
 - Breadfruit in Regenerative Agroforestry
- Publications and Programs
 - Tomato Chlorotic Dwarf Viroid
 - 'Sharwil' Avocado Identification
 - Macadamia Felted Coccid *Eriococcus ironsidei* (Hemiptera: Eriococcidae) Description, Monitoring, and Control
- Organic Agriculture Update
- FYI
 - From The Kohala Center "Local Seeds For Local Needs"
 - Breadfruit Agroforestry Workshops 2018
 - CTAHR Celebrates a Decade of Kalo
 - Industrial Hemp Pilot Program
- New Farmers
- WSARE

- Featured Farmer: Don Heacock, Kauai Organic Agroecosystem (KOA), Lihue, Kaua'i
- Hot Tip from Kauai Organic Agroecosystem

USDA Hawaii & Pacific Basin Farm Service Agency – March 2018 Newsletter

For the newsletter, go to <https://bit.ly/2E2SkoS>

This issue includes the following:

- A Special 2018 Ag Day Message from: AL Frenzel, State Executive Director, Hawaii and Pacific Basin Farm Service Agency
- “Your FSA Farm Loan Compass”
- Acreage Reporting Dates
- Tree Assistance Program (TAP) Sign-up
- Weather the Storm: FEMA Mobile App Provides Weather Alerts and Safety Tips
- March 2018 Interest Rates

Southwest Extension Climate Partnership News, March 2018

Check out the Southwest Extension Climate Partnership Newsletter to learn more about climate and weather news in the southwestern states: <http://eepurl.com/dnDD0D>

It says Hawai'i is likely to experience warmer temperatures during March 2018 and most models favor above normal precipitation for the Hawaiian Islands in the short term. Also mentioned are a couple educational opportunities, such as the 2018 National Sustainable Agriculture Education (SAEA) conference in Oahu and a free online course on climate change.

P&A Coffee Newsletter - Confidential

To view the newsletter, go to <https://bit.ly/2pPrDPI>