

## April 2016 – Events and Announcements

Dear Growers and Friends,

Hoooooeee! It's been a very busy time with the CBB Conference, other CBB meetings and events, hiring of a new HI County Administrator and Edible Crops Extension Agent, off-island events, and other day-to-day activities. Thank you all who attended and supported our efforts to host this year's CBB Conference which was held on March 16 in Kona. Please don't hesitate to send me follow-up emails at [andreak@hawaii.edu](mailto:andreak@hawaii.edu) and calls 808-322-4892 if I've missed you.

Here is April's fruit publication. Labeling can, not only be helpful for avocados, but for other fruits as well. Here is an extension publication that discusses [Advancing Sales of Hawaii-grown Avocados Through Labeling](#).

Please remember that seedling trees typically cannot be called the same as the parent tree that the fruit was produced by. Ex: Calling a Sharwil avocado seedling 'Sharwil'. Or, calling a Kaimana lychee seedling 'Kaimana'. This is because most fruits are created via open and cross pollination meaning that the wind and insects help to transfer pollen from one tree to the next and that the genetics of the resulting fruit could be very different from the tree that the fruit arises from. However, this is not to say that every fruit is completely different from its mother plant. The most common methods of acquiring a fruit tree that is truly the same as its mother plant are: 1). obtain a rooted cutting, [airlayer or similar](#), 2). successfully graft a [branch or bud\(s\)](#) onto a rootstock, 3). receive a [tissue cultured \(micropropagated\)](#) plant, and 4). [self-pollinate](#) a flower from the mother plant.

FYI: Robert Huang of the Oahu Agricultural Diagnostic Service Center will be away from the office from April 7 to 29, 2016. During this time, no Water, Feed, NO<sub>2</sub>, NO<sub>3</sub>, NH<sub>4</sub>, S, Si, Heavy Metals, S10 or S11 can be analyzed. His student assistant will be available, but can ONLY DO a T2 and T3. If there are any questions or other elements that you need to analyze, please contact ADSC at 808-956-6706 or [adsc@cthar.hawaii.edu](mailto:adsc@cthar.hawaii.edu).

Happy April!

-Andrea

---

Visit <http://hawaiicoffee.weebly.com/events-and-announcements.html> for additional information on the following events, announcements and more.

- Save the Date! 2016 Hawaii Tropical Fruit Growers Conference - Kauai
- Hawaii Coffee Association - New Member Benefits
- UH CTAHR Agricultural Diagnostic Service Center - Seed Program
- HDOA News Release - Stop the spread of Rapid Ohia Death
- Article on the Specialty Crop Industry - GenNext Growers Advisory Board Members Give Their Take On 2016
- Kona Coffee Council - Cream of the Crop 2016
- USDA National Agricultural Statistics Service (NASS) - Hawaii Farmers Reminded to Respond to the 2015 Certified Organic Survey
- KCFA (HDOA) Beauveria Subsidy Grant Updates
- Horticultural Mobile Apps
- Bagrada Bug News - First Issue
- FDA Seeks Public Input on Assessing the Risk of Raw Manure as Fertilizer
- Western Plant Diagnostic Network 2016 Winter Newsletter
- Mycotrol WPO (wettable powder organic) is Now Available!

---

## Save the Date! 2016 Hawaii Tropical Fruit Growers Conference - Kauai

September 30 - October 7, 2016  
Kauai Beach Resort  
4331 Kauai Beach Dr.  
Lihue, HI 96766

Register early for a discount on conference fees and to sign up for break sessions. For more information, view the conference program, <http://tinyurl.com/z5gb39f>.

---

## Hawaii Coffee Association - New Member Benefits

Visit <http://tinyurl.com/z6eu2kj>, to view HCA's new benefits for members and other announcements.

---

## UH CTAHR Agricultural Diagnostic Service Center - Seed Program

If you are interested in purchasing seeds from ADSC, view their latest order list at <http://tinyurl.com/j6lb9hq>. For more information on ADSC's Seed Program, go to <http://www.ctahr.hawaii.edu/seed/>.

---

## HDOA News Release

3/29/16 - Here is a link to a news release on a Board of Agriculture decision that establishes permit conditions for the movement of soil from Hawaii Island to help stop the spread of Rapid Ohia Death:  
<http://hdoa.hawaii.gov/blog/main/nr-rodsoil/>

---

## Article on the Specialty Crop Industry - GenNext Growers Advisory Board Members Give Their Take On 2016

To view the article, go to <http://tinyurl.com/gmqcza5>

---

## Kona Coffee Council - Cream of the Crop 2016

Saturday, April 16, 2016  
9:30 am - 1:30 pm  
Sheraton Kona Resort & Spa  
78-128 Ehukai St., Kailua-Kona, HI 96740

For more information, please visit [www.kona-coffee-council.com](http://www.kona-coffee-council.com).  
For more information on entering the Cupping Competition and the Dessert Competition, visit <http://www.kona-coffee-council.com/page-1060062>.

---

## USDA National Agricultural Statistics Service (NASS) - Hawaii Farmers Reminded to Respond to the 2015 Certified Organic Survey

The 2015 Certified Organic Survey is underway and the U.S. Department of Agriculture's National Agricultural Statistics Service (NASS) is reminding Hawaii farmers and ranchers that it's not too late to respond. For more information, view the news release at <http://tinyurl.com/zxck5f7>.

For more information about the 2015 Certified Organic Survey, visit [www.nass.usda.gov/Surveys/Guide\\_to\\_NASS\\_Surveys/Organic\\_Production/index.php](http://www.nass.usda.gov/Surveys/Guide_to_NASS_Surveys/Organic_Production/index.php).

---

### **KCFA (HDOA) Beauveria Subsidy Grant Updates**

Aloha KCFA HDOA *Bb* grant participants,

Since the newest formulation of Mycotrol means that what you can get is in powder instead of liquid form, and since the available bags are the enough for a quart, you are thereby entitled to purchase up to eight (8) bags every 30 days to match the 2-gallon allowance.

If any problems with this, state to the staff at Farm & Garden that this is what was told to me (Colehour Bondera of KCFA) by Mike of Farm & Garden on March 21, 2016.

Further, regarding the increased prices of Botanigard and Mycotrol, there is no way that Farm & Garden can avoid passing on the price increases that they have received from their suppliers, and therefore those passed on price increases are not from Farm & Garden, but directly reflect the price changes that they have been subjected to at this time....

Please feel free to contact Colehour Bondera with any other questions regarding the grant. [colemel2@gmail.com](mailto:colemel2@gmail.com)

---

### **Horticultural Mobile Apps**

Kent Kobayashi from UH CTAHR has three websites where you can find a **listing of free agricultural/horticultural related mobile apps** for either iOS, Android, or Windows.

iOS - <https://sites.google.com/a/hawaii.edu/hort-apps/>

Android - <https://sites.google.com/a/hawaii.edu/android-hort-apps/>

Windows - <https://sites.google.com/a/hawaii.edu/windows-hort-apps/home>

---

### **Bagrada Bug News - First Issue**

Bagrada Bug News is a quarterly periodical put together by the Bagrada Bug Working Group, a collaboration between CCOF and researchers at CDFA's Plant Health and Pest Prevention Services, UC Cooperative Extension, USDA-ARS, UC Davis, UC Riverside, and University of Arizona. To view the first issue, go to <http://tinyurl.com/jzug62>.

---

### **FDA Seeks Public Input on Assessing the Risk of Raw Manure as Fertilizer**

The FDA wants input from stakeholders as it develops the framework for a risk assessment on the use of raw manure and other biological soil amendments of animal origin as fertilizer on produce farms. The agency is concerned about their potential to contain disease-causing bacteria, while growers see them as an effective way to enrich the quality of their soil. A *Federal Register* notice requests public comments and scientific data, including information about how farms use raw manure and what strategies could reduce public health risk.

#### **For more information:**

- Federal Register Notice for the Risk Assessment - <http://tinyurl.com/gt2ewgw>

- FSMA Final Rule on Produce Safety: Raw Manure; Questions and Answers with Samir Assar - <http://tinyurl.com/jl3frae>

For more information on FDA's Food Safety Modernization Act, visit <http://www.fda.gov/fsma>.

---

### **Western Plant Diagnostic Network 2016 Winter Newsletter**

To view the newsletter, go to <http://tinyurl.com/zs8zfr>.

This issue includes the following topics:

- Editor's Note
  - Asian citrus psyllid and Huanglongbing spreading in CA
  - Citrus longhorned beetle
  - Chilli thrips are now in the West
  - Brown marmorated stinkbug information
  - Rapid Ohi'a death on the island of Hawai'i
- 

### **Mycotrol WPO (wetable powder organic) is Now Available!**

Mycotrol WPO (*Beauveria bassiana*) is now on island for organic and certified organic producers, and in stock at both AI's and Farm & Garden. The formulation that was certified is the wettable powder. It is quite a bit more expensive than the previous liquid formulation, at \$97.50 per pound. From the label, one pound has the equivalent spores to a liquid quart. The label also has a ratio on how to mix based on volume (cups) versus weight. No word on when the liquid will be certified by either OMRI or Washington state. To view the label, go to <http://tinyurl.com/gtp4bss>.

-Suzanne Shriner (SHAC)