SHAN S. TSUTSUI Lt. Governor



SCOTT E. ENRIGHT Chairperson, Board of Agriculture

PHYLLIS SHIMABUKURO-GEISER Deputy to the Chairperson

State of Hawaii DEPARTMENT OF AGRICULTURE 1428 South King Street Honolulu, Hawaii 96814-2512 Phone: (808) 973-9600 FAX: (808) 973-9613

#### TESTIMONY OF SCOTT E. ENRIGHT CHAIRPERSON, BOARD OF AGRICULTURE

BEFORE THE HOUSE COMMITTEE ON FINANCE

FEBRUARY 24, 2017 12:30 P.M. CONFERENCE ROOM 308

HOUSE BILL NO. 186 HD1 RELATING TO COFFEE BERRY BORER BEETLE

Chairperson Luke and Members of the Committee:

Thank you for the opportunity to testify on House Bill No. 186 HD1, relating to coffee berry borer beetle. The Department supports this measure provided it does not impact the Department's priorities submitted in the Executive Budget.

The Department's Coffee Berry Borer Pesticide Subsidy Program has helped support coffee farmers on the island of Hawaii to purchase and use two insecticide products that can be effective, in combination with other Integrated Pest Management techniques, in controlling the Coffee Berry Borer. The two products are *Botanigard* and *Mycotrol-O* with the active ingredient of *Beauvaria bassiana*, a fungus that is very specific for insect pest control and is not associated with off-target complications. Both insecticides contain the exact same amount of the active ingredient at 11.3% but one of them is OMRI approved, *Mycotrol-O*, for use on organic farms. This assures that all farmers have access to a product that will aid in combating the pesky beetle.

HB186 HD1 is needed because the original bill enacting the legislation would have sunset on June 30, 2019. The bill adds an additional 2 years to the program which will enable most coffee farmers who want to use the product but who have not yet become aware of the program. The Hawaii Department of Agriculture is continuing to



#### Page 2

reach out to coffee farmers statewide and making them aware that this cost share program exists. The more farmers that have access to the product(s), the more the Coffee Berry Borer will be reduced and assist in area wide management of the pest. This program is available to coffee farmers throughout the islands and comes at a time when the pest insect has been recently discovered on the island of Maui. Moving this bill forward will allow further research to continue into Integrated Pest Management of the Coffee Berry Borer.

Thank you for the opportunity to testify on this measure.

Harry Kim Mayor



Wil Okabe Managing Director

Barbara J. Kossow Deputy Managing Director

## County of Hawai'i

Office of the Mayor

25 Aupuni Street, Sunte 2603 • Hilo, Hawai'i 96720 • (808) 961-8211 • Fax (808) 961-6553 KONA 74-5044 Ane Keohokalole Hwy, Bldg C • Kailua-Kona, Hawai'i 96740 (808) 323-4444 • Fax (808) 323-4440

February 22, 2017

Representative Sylvia Luke Finance Committee Hawai'i State Capitol Honolulu, HI 96813

Dear Chair Luke and members:

#### RE: HB 186, HB 1006, HB 481, HB 904

You have a number of bills on today's agenda dealing with invasive species, including HB 186, HB 1006, HB 481, HB 904, and others. I am reluctant to single out one bill over another. Rather, I will defer to your good judgment as to the extent to which each approach should be funded, and simply want to thank you for the attention that this issue is getting from you.

The Council of Mayors has identified invasive species as a top-priority that deserves all our attention. Even our best efforts are often inadequate to protect our islands from harmful pests, and limited resources make it imperative that we work together in pursuing solutions to what often seem intractable problems.

With the possible exception (so far) of the parakeet problem, it seems that Hawaii County has suffered a disproportionate share of the damage caused by invasive species, including rapid ohia death, little fire ants, coqui frogs, coffee berry borer beetle, and probably others. But all our islands, and all our constituents, are at risk. My primary request to you would be "Please don't give up." As a county, we do not have the resources or expertise to fight these devastating invaders on our own. We need as much assistance from you as you can offer.

Respectfully submitted,

Mayor

County of Hawai'i is an Equal Opportunity Provider and Employer

The Twenty-Ninth Legislature Regular Session of 2017

HOUSE OF REPRESENTATIVES Committee on Agriculture Representative Richard Creagan, Chair Representative Lynn DeCoite, Vice Chair State Capitol, Conference Room 312 Friday, January 27, 2017; 8:30 a.m.

#### STATEMENT OF THE ILWU LOCAL 142 ON H.B. 186 RELATING TO COFFEE BERRY BORER BEETLE

The ILWU Local 142 supports H.B. 186, which extends the sunset date of the Coffee Berry Borer Beetle Pesticide Subsidy Program until June 30, 2021, for the purchase of pesticides containing Beauveria bassiana to combat the coffee berry borer, and appropriates funds.

The ILWU represents almost 200 workers at Kauai Coffee. They are part of a highly valued industry that not only plays a key role in Hawaii's agricultural economy, but also has an impact on Hawaii's tourism industry.

Currently, while there seems to be no evidence that the coffee berry borer has reached Kauai or Oahu, eradication of the pest on Hawaii Island and Maui will help to prevent its spread to other islands. Therefore, continuing the ongoing efforts to control this pest is imperative.

Passing H.B. 186 would also support the Administration's attempt at achieving greater sustainability by increasing the production levels of all the crops that are grown locally. Passing the two-year extension would also achieve the five-year period for implementing this pesticide subsidy program since it took longer to develop and make the program available to assist coffee growers.

The ILWU urges passage of H.B. 186. Thank you for the opportunity to testify on this important matter.

# HAWAII COFFEE COMPANY

1555 Kalani Street Honolulu, Hawaii 96817 Ph: 808-847-3600 Fax: 808-847-7900 www.hicoffeeco.com



Written Testimony of Daniel Dinell President, Hawaii Coffee Company before the House Committee on Finance Friday, February 24, 2017; 12:30 p.m. State Capitol, Conference Room 308

RE: HB186 HD 1 RELATING TO COFFEE BERRY BORER BEETLE.

Chair Luke, Vice Chair Cullen, and members of the House Committee on Finance:

Hawaii Coffee Company (HCC) **supports** HB 186 HD1, which extends the sunset date for the Coffee Berry Borer Pesticide Subsidy Program until June 30, 2021 and appropriates funds.

HCC has been in the coffee roasting business since 2000 and today is the world's largest roaster of Kona Coffee. Our 100 plus employees at our plant in Kalihi and other locations around the state, including in Captain Cook, the heart of the South Kona coffee district, earn a livelihood milling, roasting, packing, distributing, and retailing coffee. We have a major retail presence throughout Hawaii, are a leading provider of coffee to Hawaii hotels and restaurants as well as an exporter of products around the globe.

HCC does not own or operate any coffee farms, but we support coffee farmers by buying millions of dollars of coffee cherry in the Kona district, pulping and drying it into coffee parchment and milling it into green coffee beans. We help with education and even facilitate labor to assist farmers in the rigorous and proven CBB control method that includes application of Beauveria bassiana.

HB 186 HD1 deserves this committee support. We hope this measure will pass from this Committee to the full House and ultimately the Senate and the Governor sign it into law. It will help the farmers combat this pest and afford this very expensive fungicide to control CBB.

Mahalo for the opportunity to provide this testimony.

| From:    | mailinglist@capitol.hawaii.gov                        |
|----------|---|
| Sent:    | Wednesday, February 22, 2017 3:18 PM                  |
| То:      | FINTestimony  |
| Cc:      | bruce.corker@gmail.com                                |
| Subject: | Submitted testimony for HB186 on Feb 24, 2017 12:30PM |

Submitted on: 2/22/2017 Testimony for FIN on Feb 24, 2017 12:30PM in Conference Room 308

| Submitted By | Organization                       | Testifier Position | Present at<br>Hearing |
|--------------|------------------------------------|--------------------|-----------------------|
| bruce corker | Kona Coffee Farmers<br>Association | Support            | No                    |

Comments: Dear Chair Luke and Members of the House Finance Committee: As one of the more than 300 members of the Kona Coffee Farmers Association, I am submitting this written testimony in STRONG SUPPORT of HB186. The threat of Coffee Berry Borer (CBB) creates a danger that Hawaii-grown coffee will join sugar and pineapple as lost heritage crops for the State of Hawaii. CBB is now present on three of our islands— Hawaii, Oahu and Maui. The most effective way to reduce the damage caused by CBB is the application of the fungus Beauveria bassiana. The current HDOA-administered subsidy program for Beauveria bassiana is assisting farmers to develop effective systems to mitigate CBB damage and to protect the economic viability of Hawaii-grown coffee. The two-year extension of the current HDOA subsidy program through June 30, 2021, and substantial additional funding for the extension period, are reasonable steps toward saving the coffee growing industry in Hawaii. Hawaii's coffee farmers ask for your support and urge passage of HB186. Respectfully submitted, Bruce Corker, Chair KCFA Legislative Committee

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

### Support

Dear Chair Creagan and Members of the House Agriculture Committee:

On behalf of myself and over 600 Kona Coffee farmers, I am submitting this written testimony in STRONG SUPPORT of HB186. The threat of Coffee Berry Borer (CBB) creates a danger that Hawaiigrown coffee will join sugar and pineapple as lost Hawaii heritage agriculture crops. CBB is now present on three of our islands—Hawaii, Oahu and Maui. The most effective way to reduce the damage caused by CBB is the application of the fungus Beauveria bassiana. The current HDOA-administered subsidy program for Beauveria bassiana is assisting farmers to develop effective systems to mitigate CBB damage and to protect the economic viability of Hawaii-grown coffee. The extension of the current HDOA subsidy through June 30, 2021, is a reasonable step toward saving the coffee growing industry in Hawaii.

As a coffee farmer I ask for your support and urge passage of HB186.

Respectfully submitted,

Lee Sugai, Sugai Products, Inc. P.O. Box 783 Kealakekua, Hawaii 96750 808 322-7717 kona@kona.net

| From:    | mailinglist@capitol.hawaii.gov                        |
|----------|---|
| Sent:    | Wednesday, February 22, 2017 7:57 PM                  |
| То:      | FINTestimony  |
| Cc:      | dee.fulton.wv@gmail.com                               |
| Subject: | Submitted testimony for HB186 on Feb 24, 2017 12:30PM |

Submitted on: 2/22/2017 Testimony for FIN on Feb 24, 2017 12:30PM in Conference Room 308

| Submitted By | Organization              | Testifier Position | Present at<br>Hearing |
|--------------|---------------------------|--------------------|-----------------------|
| Dee Fulton   | Mauna Mama Kona<br>Coffee | Support            | No                    |

Comments: I am a small-farm organic coffee farmer. My business has lost money the last two years. Please extend the support for the subsidy bill for Bassiana. I can use all the help I can get to try to stay in business and the use of this approved natural CBB antibiotic is essential. Thank you. Dee Fulton

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

| From:    | mailinglist@capitol.hawaii.gov                        |
|----------|---|
| Sent:    | Thursday, February 23, 2017 7:10 AM                   |
| То:      | FINTestimony  |
| Cc:      | mosk@talk21.com                                       |
| Subject: | Submitted testimony for HB186 on Feb 24, 2017 12:30PM |

Submitted on: 2/23/2017 Testimony for FIN on Feb 24, 2017 12:30PM in Conference Room 308

| Submitted By     | Organization                       | Testifier Position | Present at<br>Hearing |  |
|------------------|------------------------------------|--------------------|-----------------------|--|
| monika schweizer | kona coffee farmers<br>association | Support            | No                    |  |

Comments: As a coffee farmer in Kona, I am concerned that coffee is sold under the Kona label with insufficient content of Kona coffee. Only blends containing at least 49% Kona coffee should be allowed to use the name. Kona coffee is a distinct brand, with a distinct flavour.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

| From:    | mailinglist@capitol.hawaii.gov                        |
|----------|---|
| Sent:    | Thursday, February 23, 2017 11:38 AM                  |
| То:      | FINTestimony  |
| Cc:      | testimony@coffeeofkona.com                            |
| Subject: | Submitted testimony for HB186 on Feb 24, 2017 12:30PM |

Submitted on: 2/23/2017 Testimony for FIN on Feb 24, 2017 12:30PM in Conference Room 308

| Submitted By    | Organization                       | Testifier Position | Present at<br>Hearing |
|-----------------|------------------------------------|--------------------|-----------------------|
| Suzanne Shriner | Kona Coffee Farmers<br>Association | Support            | No                    |

Comments: Aloha Representatives, As a coffee farmer as well as the President of the Kona Coffee Farmers Association, I request that you pass this bill. Coffee Berry Borer has devastated our heritage crop in Kona. As it continues to spread to our neighbor islands, the costs to farmers continue to escalate. This bill is a vital support effort for the approximately 1,000 coffee farmers as well as their families and employees who drive agribusiness in Hawaii. Mahalo, Suzanne Shriner President, Lions Gate Farms President, Kona Coffee Farmers Association

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

| From:    | mailinglist@capitol.hawaii.gov                        |
|----------|---|
| Sent:    | Thursday, February 23, 2017 10:28 AM                  |
| То:      | FINTestimony  |
| Cc:      | colemel2@gmail.com                                    |
| Subject: | Submitted testimony for HB186 on Feb 24, 2017 12:30PM |

Submitted on: 2/23/2017 Testimony for FIN on Feb 24, 2017 12:30PM in Conference Room 308

| Submitted By     | Organization        | Testifier Position | Present at<br>Hearing |
|------------------|---------------------|--------------------|-----------------------|
| Colehour Bondera | Kanalani Ohana Farm | Support            | No                    |

Comments: Aloha Chair and other Committee Members: With all due respect, as a Kona coffee farmer in Hawaii, it is my request that the allocation already approved for support of farmer minimal access to Beauveria bassiana as a means for helping control both on organic and conventional farms the coffee berry borer beetle is vital for extension, since the dates of carry out were delayed as HDOA put an effective program in place. Farmers need to be supported directly by the State of Hawaii to deal with this serious problem, and outside independent means direct substantial resources to things other than working directly with farmers and the Hawaii effort with HDOA enactment means that neutrality and direct impact can notably impact a pest problem which challenges/threatens nearly all Hawaii coffee farmers. Please extend this allocation as requested and keep the agriculture in Hawaii fictional and healthy and keep farmers above water on our farms with this support! I fully support and request your support for HB 186. Sincerely, Colehour Bondera KANALANI OHANA FARM

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

| From:    | mailinglist@capitol.hawaii.gov                        |
|----------|---|
| Sent:    | Thursday, February 23, 2017 12:19 PM                  |
| То:      | FINTestimony  |
| Cc:      | shoregirlstudios@yahoo.com                            |
| Subject: | Submitted testimony for HB186 on Feb 24, 2017 12:30PM |

Submitted on: 2/23/2017 Testimony for FIN on Feb 24, 2017 12:30PM in Conference Room 308

| Submitted By | Organization | <b>Testifier Position</b> | Present at<br>Hearing |
|--------------|--------------|---------------------------|-----------------------|
| Mila Horak   | Onila Farms  | Support                   | No                    |

Comments: Dear Chair Creagan and Members of the House Agriculture Committee: I am submitting this written testimony in STRONG SUPPORT of HB186. My Husband and I are coffee growers in Honaunau. The Coffee Berry Borer (CBB) threatens our crop, and the most effective way to reduce the damage caused by CBB is the application of the fungus Beauveria bassiana. We spry the fungus one a month. The current HDOA-administered subsidy program for Beauveria bassiana is assisting farmers to mitigate costs, and develop effective systems to mitigate CBB damage and to protect the economic viability of Hawaii-grown coffee. The extension of the current HDOA subsidy through June 30, 2021, is a reasonable step toward saving the coffee growing industry in Hawaii. Thank you for your time. As coffee farmers, we ask for your support and urge passage of HB186.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

Dear Mr. Creagan and Members of the House Agriculture Committee:

On behalf of the more than 300 members of the Kona Coffee Farmers Association, we are submitting this written testimony **in STRONG SUPPORT of HB186.** Our two Kona coffee farms [Honalo Farm, 3000 trees; Cynthiana Farm, 900 trees] have annual infestations of coffee borer beetles. As fledgling farmers, we were shocked to realize how vulnerable our coffee crop was to beetle damage, and how much work it was for each farm to battle this harmful pest. Indeed, it is a lot of work for every coffee farmer to battle the beetle. Thus, we really appreciate your continued support of the current HDOA-administered subsidy program for Botanigard and Mycotrol, which are rather expensive pest-control materials. Without this governmental support, we (and other coffee farmers) could not maintain the economic viability of the coffee business. Having enough quality coffee at the end of the growing season is exceedingly important. For us, the investment to get started was huge and then to have to battle the beetle; it's been work, work, spend, spend, spend. We thank you for the support thus far.

The threat of Coffee Berry Borer (CBB) creates a risk that Hawaii-grown coffee will join sugar and pineapple as lost Hawaii-heritage agriculture crops. CBB is now present on three of our islands—Hawaii, Oahu and Maui.

The most effective way to reduce the damage caused by CBB is the application of the fungus *Beauveria bassiana*. The current HDOA-administered subsidy program for *Beauveria bassiana* is assisting farmers to develop effective integrated pest management (IPM) to mitigate CBB damage and to protect the economic viability of Hawaii-grown coffee. The extension of the current HDOA subsidy through June 30, 2021, is a reasonable step toward saving the coffee growing industry in Hawaii, the sole center of commercial production in the USA.

Hawaii's coffee farmers ask for your support and urge passage of HB186. We, as new small farm owners/operators, request your continued support to mitigate this agricultural problem.

Mahalo in advance for your support and passage of HB186.

Sincerely,

Bruce and Cynthia Maryanoff cmaryanoff@comcast.net Co-CEOs, Absolute Palate LLC 22 Feb 2017

| From:    | mailinglist@capitol.hawaii.gov                        |
|----------|---|
| Sent:    | Wednesday, February 22, 2017 2:26 PM                  |
| То:      | FINTestimony  |
| Cc:      | kopepua@gmail.com                                     |
| Subject: | Submitted testimony for HB186 on Feb 24, 2017 12:30PM |

Submitted on: 2/22/2017 Testimony for FIN on Feb 24, 2017 12:30PM in Conference Room 308

| Submitted By  | Organization | <b>Testifier Position</b> | Present at<br>Hearing |
|---------------|--------------|---------------------------|-----------------------|
| Cecelia Smith | Individual   | Support                   | No                    |

Comments: With my Strong Support I urge you to continue the HDOA administered Subsidy Program. As a Kona coffee farmer, we need HB186 in order to protect the long term viability of our precious Kona coffee. Mahalo.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

From:mailinglist@capitol.hawaii.gov Sent:Wednesday, January 25, 2017 7:14 AM To: AGR testimony Cc: bruce.corker@gmail.com

Subject: Submitted testimony for HB186 on Jan 27, 2017 08:30AM HB186 Submitted on: 1/25/2017

Testimony for AGR on Jan 27, 2017 08:30AM in Conference Room 312

Submitted By Organization—Bruce Corker Kona Coffee Farmers Association

Support

Dear Chair Creagan and Members of the House Agriculture Committee:

On behalf of the more than 300 members of the Kona Coffee Farmers Association, I am submitting this written testimony in STRONG SUPPORT of HB186. The threat of Coffee Berry Borer (CBB) creates a danger that Hawaii-grown coffee will join sugar and pineapple as lost Hawaii heritage agriculture crops. CBB is now present on three of our islands—Hawaii, Oahu and Maui. The most effective way to reduce the damage caused by CBB is the application of the fungus Beauveria bassiana. The current HDOA-administered subsidy program for Beauveria bassiana is assisting farmers to develop effective systems to mitigate CBB damage and to protect the economic viability of Hawaii-grown coffee. The extension of the current HDOA subsidy through June 30, 2021, is a reasonable step toward saving the coffee growing industry in Hawaii.

Hawaii's coffee farmers ask for your support and urge passage of HB186.

Respectfully submitted,

Bruce Corker, President Kona Coffee Farmers Association

| From:    | mailinglist@capitol.hawaii.gov                        |
|----------|---|
| Sent:    | Wednesday, February 22, 2017 2:36 PM                  |
| То:      | FINTestimony  |
| Cc:      | mauka248@gmail.com                                    |
| Subject: | Submitted testimony for HB186 on Feb 24, 2017 12:30PM |

Submitted on: 2/22/2017 Testimony for FIN on Feb 24, 2017 12:30PM in Conference Room 308

| Submitted By | Organization | <b>Testifier Position</b> | Present at<br>Hearing |
|--------------|--------------|---------------------------|-----------------------|
| Bob Smith    | Individual   | Support                   | No                    |

Comments: As a Kona Coffee farmer, this is absolutely critical to our success in combating CBB

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

| From:    | mailinglist@capitol.hawaii.gov                        |
|----------|---|
| Sent:    | Wednesday, February 22, 2017 5:07 PM                  |
| То:      | FINTestimony  |
| Cc:      | coffee@lymankonacoffee.com                            |
| Subject: | Submitted testimony for HB186 on Feb 24, 2017 12:30PM |

Submitted on: 2/22/2017 Testimony for FIN on Feb 24, 2017 12:30PM in Conference Room 308

| Submitted By      | Organization | <b>Testifier Position</b> | Present at<br>Hearing |
|-------------------|--------------|---------------------------|-----------------------|
| Dr. Hans F Eckert | Individual   | Support                   | No                    |

Comments: I am a Kona Coffee Farmer. I am in strong support of HB 186.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

| From:    | mailinglist@capitol.hawaii.gov                        |
|----------|---|
| Sent:    | Wednesday, February 22, 2017 5:04 PM                  |
| То:      | FINTestimony  |
| Cc:      | Sandrascar@aol.com                                    |
| Subject: | Submitted testimony for HB186 on Feb 24, 2017 12:30PM |

Submitted on: 2/22/2017 Testimony for FIN on Feb 24, 2017 12:30PM in Conference Room 308

| Submitted By | Organization | Testifier Position | Present at<br>Hearing |
|--------------|--------------|--------------------|-----------------------|
| Sandra Scarr | Individual   | Comments Only      | No                    |

Comments: Dear Chair Creagan and Members of the House Agriculture Committee: On behalf of the more than 300 farmer-members of the Kona Coffee Farmers Association, I am submitting this written testimony in STRONG SUPPORT of HB186. The threat of Coffee Berry Borer (CBB) creates a danger that Hawaii-grown coffee will join sugar and Pineapple as lost Hawaii heritage agriculture crops. CBB is now present on three of our islands—Hawaii, Oahu and Maui. The most effective way to reduce the damage caused by CBB is the application of the fungus Beauveria bassiana. The current HDOAadministered subsidy program for Beauveria bassiana is assisting farmers to develop effective systems to mitigate CBB damage and to protect the economic viability of Hawaii-grown coffee. The extension of the current HDOA subsidy through June 30, 2021, is a reasonable step toward saving the coffee growing industry in Hawaii. As a farmer, I can tell you that the cost of spraying my 5-acres of trees is \$150 every 3 weeks. The cost of controlling CBB makes coffee growing without subsidy almost prohibitively expensive. Hawaii's coffee farmers ask for your support and urge passage of HB186. Thank you for your consideration. Aloha, Sandra Scarr, Daily Fix Coffee, Holualoa.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

| From:    | mailinglist@capitol.hawaii.gov                        |
|----------|---|
| Sent:    | Wednesday, February 22, 2017 6:00 PM                  |
| То:      | FINTestimony  |
| Cc:      | gmk707@sbcglobal.net                                  |
| Subject: | Submitted testimony for HB186 on Feb 24, 2017 12:30PM |

Submitted on: 2/22/2017 Testimony for FIN on Feb 24, 2017 12:30PM in Conference Room 308

| Submitted By | Organization | <b>Testifier Position</b> | Present at<br>Hearing |
|--------------|--------------|---------------------------|-----------------------|
| greg knowles | Individual   | Support                   | No                    |

Comments: Greg Knowles 83-5706 Napoopoo Road Captain Cook, HI 96704 Dear Chair Creagan and Members of the House Agriculture Committee: I am submitting this written testimony in STRONG SUPPORT of HB186. The threat of Coffee Berry Borer (CBB) is a danger to the production of Hawaii-grown coffee. CBB is now present on three of our islands—Hawaii, Oahu and Maui. I have found that the most effective way to reduce the damage caused by CBB is the application of the fungus Beauveria bassiana. The current HDOA-administered subsidy program for Beauveria bassiana is helping with the financial cost of fighting this pest. Please help to protect the economic viability of Hawaii-grown coffee. The extension of the current HDOA subsidy is a reasonable step toward saving the coffee growing industry in Hawaii. Thanks in advance for supporting this bill. Greg Knowles

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

February 23, 2017

Subject: Support for HB186 Submitted on: 2/23/f2017

Dear Chair Creagan and Members of the House Agriculture Committee:

My name is Gretchen Lawson, my husband Tom and I own and operate a small coffee farm in north Kona on the island of Hawaii. We are members of the Kona Coffee Farmers Association. Coffee Berry Borer is a significant threat to growing coffee in Hawaii. The pest has spread now to three islands in the State and can wreak havoc on the production of a viable crop. Coffee represents a large % of the agricultural exports of this state and as such has a major economic impact for Hawaii. An effective deterrent to Coffee Berry Borer is the spraying of the fungus Beauveria bassiana.

HB 186 extends the date of the current HDOA subsidy program for the spraying of Beauveria bassiana for control of Coffee Berry Borer through June 2021. This is a necessary enticement to encourage all farmers to spray and thus help prevent the spread of the devastating pest. We urge you to vote in support of HB 186.

Thank You for your support of HB 186 and agriculture in Hawaii.

Sincerely, Tom & Gretchen Lawson Kona sunrise Coffee

| From:    | mailinglist@capitol.hawaii.gov                        |
|----------|---|
| Sent:    | Thursday, February 23, 2017 9:48 AM                   |
| То:      | FINTestimony  |
| Cc:      | acaddowj@gmail.com                                    |
| Subject: | Submitted testimony for HB186 on Feb 24, 2017 12:30PM |

Submitted on: 2/23/2017 Testimony for FIN on Feb 24, 2017 12:30PM in Conference Room 308

| Submitted By | Organization | Testifier Position | Present at<br>Hearing |
|--------------|--------------|--------------------|-----------------------|
| Alice Caddow | Individual   | Support            | No                    |

Comments: I am submitting this written testimony in STRONG SUPPORT of HB186. The threat of Coffee Berry Borer (CBB) creates a danger that Hawaii-grown coffee will join sugar and pineapple as lost Hawaii heritage agriculture crops. CBB is now present on three of our islands—Hawaii, Oahu and Maui. The most effective way to reduce the damage caused by CBB is the application of the fungus Beauveria bassiana. The current HDOA-administered subsidy program for Beauveria bassiana is assisting me develop in mitigating CBB damage and protecting my ability to sell Hawaii-grown coffee. The extension of the current HDOA subsidy through June 30, 2021, is a reasonable step toward saving the coffee growing industry in Hawaii. I ask for your support and urge passage of HB186.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

I am writing in support of HB186. As a coffee farmer in South Kona we deal constantly with the coffee berry borer. The subsidy program is essential to making coffee farming in Kona profitable while we learn to deal with, and suppress the coffee berry borer. Every year we get better at handling the borer and with your help and the research being conducted by UH ARS will be able to manage or at least contain this pest.

Michael McMullen MC Kona Farms Aloha Chair Creagan and Members of the House Agriculture Committee:

As a coffee farmer on the Big Island, and member of the Kona Coffee Farmers Association, I am submitting this written testimony in support of HB186. My coffee farm [Honalo farm, 3000 trees] has Coffee Berry Borer. Being new to coffee farming, I am blown away at how much money and how much work goes into combating the CBB. I would really appreciate your continued support of the current HDOA-administered subsidy program. Without it I could not afford to keep my business running. Having enough coffee left at the end of the season to harvest and sell is how coffee farmers make their living. The investment just to get started as a farmer is huge and then there's the CBB. The amount of time and money that is spent on this bug is ridiculous! If the CBB is not stopped then Hawaiian coffee could go the way of the sugar cane and pineapple industries.

The most effective way to reduce the damage caused by CBB is the application of the fungus Beauveria Bassiana. The current HDOA-administered subsidy program for Beauveria Bassiana is assisting farmers to develop effective systems to mitigate CBB damage and to protect the economic viability of Hawaii-grown coffee. I believe that the extension of the current HDOA subsidy through June 30, 2021, is an extremely effective step toward saving the coffee growing industry in Hawaii.

#### Hawaii's coffee farmers ask for your support in passing HB186.

Thank you for your support.

Sincerely T. Michael Gomes Vice President of Operations, Absolutely! Kona Coffee Absolute Palate, LLC (808) 322-0652 78-7007 Mana Opelu Lane Holualoa, HI 96725

| From:    | mailinglist@capitol.hawaii.gov                        |
|----------|---|
| Sent:    | Thursday, February 23, 2017 10:54 AM                  |
| То:      | FINTestimony  |
| Cc:      | jimmonk@alum.mit.edu                                  |
| Subject: | Submitted testimony for HB186 on Feb 24, 2017 12:30PM |

Submitted on: 2/23/2017 Testimony for FIN on Feb 24, 2017 12:30PM in Conference Room 308

| Submitted By | Organization | Testifier Position | Present at<br>Hearing |
|--------------|--------------|--------------------|-----------------------|
| Jim Monk     | Individual   | Support            | No                    |

Comments: As a Kona Coffee farmer, I am submitting this written testimony in STRONG SUPPORT of HB186. The threat of Coffee Berry Borer (CBB) creates a danger that Hawaii-grown coffee will join sugar and pineapple as a lost Hawaii heritage agriculture crop. CBB is now present on three of our islands—Hawaii, Oahu and Maui. The most effective current way to reduce the damage caused by CBB is the application of the fungus Beauveria bassiana. The current HDOA-administered subsidy program for Beauveria bassiana is assisting farmers to develop effective systems to mitigate CBB damage and to protect the economic viability of Hawaii-grown coffee. The extension of the current HDOA subsidy through June 30, 2021, is a reasonable step toward saving the coffee growing industry in Hawaii. Hawaii's coffee farmers ask for your support and urge passage of HB186.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.



| From:    | mailinglist@capitol.hawaii.gov                       |    |
|----------|--|----|
| Sent:    | Friday, February 24, 2017 9:58 AM                    |    |
| To:      | FINTestimony   |    |
| Cc:      | randy@Olsontrust.com                                 |    |
| Subject: | Submitted testimony for HB186 on Feb 24, 2017 12:30F | ۶M |

Submitted on: 2/24/2017 Testimony for FIN on Feb 24, 2017 12:30PM in Conference Room 308

| Submitted By       | Organization          | <b>Testifier Position</b> | Present at Hearing |  |
|--------------------|-----------------------|---------------------------|--------------------|--|
| Randall J. Stevens | Ka'u Coffee Mill, LLC | Support                   | No                 |  |

Comments: As not only the largest coffee farm in the Ka'u District but also the overseer of 150 plus acres of leased coffee fields totaling a monthly expense of \$20,000 per month to apply treatments for CBB a subsidy program will assist in everyones effort to minimize the devastating impact of CBB on the coffee crop. Any and all subsidy programs are vitally important to the survival and success of Hawaii coffee.

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

| vaii.gov<br>17 10:34 AM | LATE |  |
|-------------------------|------|--|
|                         |      |  |

| From:    | mailinglist@capitol.hawaii.gov              |             |
|----------|---|-------------|
| Sent:    | Friday, February 24, 2017 10:34 AM          |             |
| To:      | FINTestimony                                |             |
| Cc:      | rkaiwi@hicoffeeco.com                       |             |
| Subject: | Submitted testimony for HB186 on Feb 24, 20 | 017 12:30PM |
|          |   |             |

Submitted on: 2/24/2017 Testimony for FIN on Feb 24, 2017 12:30PM in Conference Room 308

| Submitted By | Organization | <b>Testifier Position</b> | Present at Hearing |
|--------------|--------------|---------------------------|--------------------|
| Stacie Kaiwi | Individual   | Comments Only             | No                 |

Comments: I strongly support HB186. The small farmers need the help.

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.