



MULTI-AGENCY MEETING ON COFFEE LEAF RUST #10

WEDNESDAY, JANUARY 6, 2021 9:30AM

Teleconferencing via ZOOM

NOTES

- Welcome/Introductions
 - Scott Enright - ag consultant
 - Iokepa Command - works for Senator Kanuha
- Updates
 - HDOA
 - Surveys
 - Continuing surveying neighboring islands, feral coffee land. No islands identified CLR except Kona on Hawaii Island, Maui, and a sample sent from Lanai
 - Maui - Ka'anapali area has been infested
 - Communication
 - Outreach to community that does not have access to WiFi
 - Working with Andrea and Public Information Specialist, drafting a PSA. Identified two radio stations on island to help move information. No update on timeline.
 - Will look into printed material. HCA can approve expenditures of funds if needed.
 - HCGA
 - CLR has been identified at Maui Grown on Ka'anapali
 - Identified on all varieties grown, mostly at higher elevations
 - Two types of Typica, Red Catuai, Yellow Caturra, Mokka
 - Showing up on Typica and a little bit on Mokka
 - Dryer climate but any fields that don't have weeds under trees CLR has not been identified. Weed free keeps moisture down and doesn't foster environment for spore growth. Non-scientific but useful for general/cultural practice on farm.
 - Section 18 Application
 - Met yesterday and looking at package, getting information needed. Getting intouch with BASF and two people internal to BASF are handling manufacturing side.

- By next week, we should know where we stand on finalizing section 18 document and in meantime, focusing on getting material to Hawaii.
- Hopefully early Feb can get material in state
- Still need acreage count of coffee on Hawaii Island
 - Needed Island by island
- Other
 - Material Preaxor needs a reactant. Need to know what to put in mix.
 - Requirement from Dept for farmers or whoever is applying material
 - Specific requirement for Emergency Exemptions in chapter 46632, sub section b4 to have restricted use designation so certified applicators must be in “proximity” of administrator - can be via phone contact.
 - How many certified applicators on Hawaii Island / Maui?
 - Private cert. applicators: 37 Maui and 79 Hawaii Island, others not island specific (almost 1400 certified applicators in state)
 - Can we amend this requirement?
 - Purchaser of material must be licensed.
 - Applicator only applying to their land? Private Applicator License, commercial applicator applying to other farms will require commercial license
 - Dept. is setting up classes and exams - offered almost daily
 - No reciprocity in Hawaii, meaning that if you have a Qualified Applicators license outside of Hawaii, it does not transfer.
 - Applier is liable.
- USDA
 - PBARC
 - Testing resistance of varieties already growing in Hawaii
 - Began inoculation on potted plants and seeing CLR development within 20 days
 - Other
 - APHIS role
 - Strategic Plan to control Coffee Leaf Rust in Hawaii
 - Funding
 - Four funding opportunities that need to be explored
 - Allocation of Farm Bill for FY2021 funding

- Is there any funding left? Or reprogram this funding as budget was developed back in August 2020
 - Any opportunity to reprogram budget for APHIS FY 2021
 - Assist with FY 2022 Budget for funding for APHIS
 - Prepare a Farm Bill FY 2022 budget, written in July 2021 and submitted in August 2021
- Implementation
 - Hilda has prepared a document to track progress on implementation on CLR plan
 - Will submit quarterly progress reports from task team to help with distributing human and fiscal resources where necessary within the guidelines of the strategic plan
 - Meeting with admin and asst. admin of for Plant Protection and Quarantine on Friday to discuss the CLR Strategic plan and to get APHIS support for it
- Importing Plant materials
 - Prioritizing varieties
 - APHIS permits
- Will have a conference call with program leaders at NIFA, how they will utilize grants within strategic plan
 - Will look into inviting this panel to conversation
 - There will be a second call after NIFA has had time to understand the ask
- UH CTAHR
 - Education - Short term response; IPM
 - Updating / amending spray publications (all translations, except Spanish but will be updated by tomorrow)
 - Thursday 1/21 webinar on managing CLR and CBB hawaiicoffeeed.com website, see events tab
 - Would like to see posters displayed in Hubs, specifically targeting information to harvest/farm workers - additional funding can be made available through HCA
 - Andrea can drum up a draft within the next couples of weeks
 - Communication – in partnership with HDOA and private industry
 - Grant applications
 - Private fundraising

- IR-4 Pesticides
- HARC
 - Propagation
 - Tupi and Obato have been transferred into pots
 - Can be sent to PBARC when they're ready
 - Varietals
 - Field grafting proposal
 - Speaking with someone who has done field grafting on other plants in Oahu - HARC is looking to hire him to test a few environments at their facility on Oahu
 - Other
 - Looking into herbicides approved in Hawaii for coffee.
- SHAC
 - ROAR grant with UH and PBARC
 - Has been submitted, expect to hear back within 10 days whether on not funding will be granted
 - Fundraising update
 - Looking at other grants to assist
 - Chris will send Suzanne a few other resources
 - Other
- International Partners
- Lawmakers
 - Iokepa: Preparing for 2021 Legislative session, anything at State level bring to their attention
 - Considering a subsidy for fungicides
 - Add Iokepa to copy list for these calls
- Chemical suppliers
 - Spoke to rep at BSF
 - Will draft a bulletin to educate on use of Surfactin product
- HCA/Private sector
 - Conversation with Scott Enright, working with HCA as a consultant
 - Ask: 1. Shorted quarantine time; 2. propagation while in quarantine; 3. building quarantine capacity
 - For ask 3: ADC facilities at former pioneer location in Kunia have acres of greenhouse ready to go
 - Organization
 - Continue to host calls, 23 participants today
 - Advocacy
 - Will be convening a group to draft a white paper
 - Dave Chun, Suzanne, Joan Obra, Stuart Nakamoto (others?)

- Help educate lawmakers and public
 - Fundraising
 - Update Resource list
 - Communication infrastructure
 - Webinar(s)
 - Media
 - Stakeholders
 - Other resources
 - KCFA
 - MCA
 - Kona Coffee Council
- Next Steps
- Next meeting
 - HCA Board meeting 1/13
 - CLR meeting moved to THURSDAY 1/14 at 9:30

Resource List:

HDOA:

Phyllis Shimabukuro-Geiser

- Chairperson

Kevin M. Hoffman, Ph.D.

Plant Industry Administrator/State Plant Regulatory Official

Hawaii Department of Agriculture

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Robert Coffey

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Greg Takeshima
Acting Branch Manager of Pesticides

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UH CTAHR

Andrea Kawabata: andreak@hawaii.edu

- CTAHR, Associate Extension Agent for Coffee and Orchard Crops

Stuart T. Nakamoto: snakamo@hawaii.edu

- CTAHR, Extension Specialist

Walter Bowen wbowen@hawaii.edu

- Associate Dean for Research

Rosemary Gutierrez-Coarite gr6@hawaii.edu

- Assistant Extension Agent for Edible Crops – Maui

Michael Melzer melzer@hawaii.edu

- Researcher; Department of Plant & Environmental Protection Sciences

USDA

Marisa Wall marisa.wall@usda.gov

- PBARC Center Director

Tracie Matsumoto: tracie.matsumoto@usda.gov

- USDA-ARS, Research Horticulturalist

Lisa Keith: lisa.keith@usda.gov

- USDA-ARS, Research Plant Pathologist

Vernon Harrington Vernon.Harrington@usda.gov

- State Plant Health Director
- USDA, APHIS, PPQ

Hilda Diaz-Soltero hilda.diaz-soltero@usda.gov

- Caribbean Advisor to the APHIS Administrator

Kristy Plattner kristy.plattner@usda.gov

- Agricultural Economist, Prices Branch
- USDA - Risk Management Agency

HARC:

Tyler Jones tjones@harc-hspa.com

- Assistant Research Director

Chifumi Nagai: CNagai@harc-hspa.com

- Senior Research Scientist in Plant Breeding/ Biotechnology

Stevie Whalen swhalen@harc-hspa.com

- Executive Director

Synergistic Hawaii Agriculture Council (SHAC)

- Ralph Gaston - Director
- Darwin Inman - Director
- Suzanne Shriner – Administrator

US Congress

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Chang, James (Schatz) James_Chang@schatz.senate.gov

Mitchell Heidenreich (Case) Mitch.Heidenreich@mail.house.gov

Specialty Coffee Association Outreach Partner

Madeleine Longoria-Garcia

Industry Professional(s)

Miguel Meza

Luis Aristizábal

Kona Coffee Farmers Association representative

Barbara Anderson barbara.anderson1@gmail.com

HCA Board of Directors:

board@hawaiicoffeeassoc.org

1. Ka'u Local Products, LLC – Chris Manfredi (President)
2. Greenwell Farms, Inc. – Tommy Greenwell (Vice President)
3. Pacific Coffee Research- Brittany Horn (Secretary)
4. Island Sun Coffee – Donna Woolley (Treasurer)
5. Hawaii Agricultural Research Center (HARC) – Juli Burden
6. Hawaii Coffee Growers Association – Kimo Falconer
7. Heavenly Hawaiian Farms – Dave Bateman
8. Honolulu Coffee Company- Tyler Zimmer
9. Kona Coffee Farmers Association-Suzanne Shriner
10. Ka'u Coffee Mill- Louis Daniele
11. Kauai Coffee Company LLC – Fred Cowell
12. Maui Coffee Association – David Gridley
13. Maui Oma Coffee Roasting Co.- Maria Holmes
14. Monarch Coffee – Abigail Munoz
15. The Curb- Ross Uehara-Tilton

Staff: Alla Kostenko

Webmaster: Jonathan Sechrist