

## **Kona Cooperative Extension – Events and Announcements Newsletter**

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

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### **UH CTAHR Cooperative Extension Offices will be closed on the following day:**

Tuesday, November 3rd, in observance of Election Day  
Wednesday, November 11th, in observance of Veterans' Day  
Thursday, November 26th, in observance of Thanksgiving

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### **Coffee Leaf Rust Field Guide**

To download HDOA's CLR Field Guide visit <https://bit.ly/3kS0B5b>

**CONTACT US: Plant Pest Control Branch ■ 973-9525 ■ [HDOA.PPC@HAWAII.GOV](mailto:HDOA.PPC@HAWAII.GOV)**



Department  
of Agriculture  
STATE OF HAWAII

#### **Field Guide to Coffee leaf rust (*Hemileia vastatrix*)**

**Coffee leaf rust** is a fungal disease caused by *Hemileia vastatrix*. Hosts of note include but are not limited to *Coffea* spp. (worldwide) and *Gardenia* spp. (in South Africa). Symptoms appear first on the upper leaf surface and then the lower surface of leaves. Severe infections may lead to premature leaf drop, yield reduction, twig dieback, and tree death (Arneson, 2000)\*.

**LOOK FOR:** Orange to yellow-orange circular spots or lesions on leaves.



**RECTANGLES:** As spots expand or form, they may join together or overlap to form large irregular shapes.

**CIRCLES:** As spots age their centers may turn brown.

\*Arneson, P.A. 2000. Coffee rust. *The Plant Health Instructor*. Site: <https://www.apisnet.org/edcenter/disandpath/fungalbasidlo/pdflessons/Pages/CoffeeRust.aspx> DOI: 10.1094/PHI-4-2000-0718-02

### **Newest Round of Federal COVID Aid for Farmers More Accessible**

The USDA is handing out \$14 billion in the 2nd installment of the Coronavirus Food Assistance Program (CFAP 2.0). The new program is a marked improvement on the last version with more eligible commodities and a payment option based on lost income rather than price decline. The application period runs through December 11, however the money may run out before that, as they are paying out \$1 billion per week, so **you should apply as soon as possible**. If you did get money from CFAP 1.0 you can also apply for 2.0. The program is run through FSA offices. Find your local FSA office at **<https://bit.ly/3kSmelU>**

Apply for CFAP 2.0 at **<https://bit.ly/3kTD5oh>**

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### **Bread fruit survey in cooperation with the breadfruit institute**

Complete the survey by visiting **<https://bit.ly/2JuVw4Z>**

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