

## CRB Response Update

September 15 - 27, 2014

- During this reporting period, 75 adults, 193 larvae and 13 damaged palms were detected. 33 mulch sites were surveyed during this period out of 266 surveyed since first detection on 12/23/13
- 6 new delimiting survey barrel traps were placed and the existing 66 barrel traps were serviced 133 times and 269 new delimiting survey panel traps were placed and the existing 2,050 panel traps were serviced 1,389 times
- The buffer zone of the infestation area expanded by approximately 2 miles due to a new find at Ted Makalena Golf Course. One female beetle was detected in a panel trap representing the first positive find in this trap
- A mulch pile on Iroquois Point near the previous breeding site was found infested with third instar larvae. The find did not alter the current buffer zone. Project staff members are working with the base on mitigation. Additionally, JBPHH began incineration of wood debris on base.
- The USDA PPQ Center for Plant Health Science and Technology completed a cooperative agreement with University of Hawaii for assistance on pesticide evaluations and protocols for crown and soil drench treatments.
- Brent Remadna from KHON 2 News interviewed CRB IC, Rob Curtiss (HDOA). The main topics of discussion were funding levels, overall CRB eradication efforts, and the locations of beetles and infested materials. [Click here](#) for the story.
- On September 23, Christy Martin (CGAPS), presented CRB information to 25 employees from Terminix. Additionally, on September 25, she provided information and materials to 6 educators at a teacher's workshop.
- On September 26, CRB IC, Pat McPherran (USDA APHIS), delivered a well-received presentation to approximately 30 American Entomological Society members on the Coconut Rhinoceros Beetle, National Incident Management System (NIMS), and Incident Command System (ICS) principles.
- On September 27, CRB IC Pat McPherran (USDA APHIS) and Public Information Officer Rhonda Santos provided CRB outreach at Aloha Stadium. The booth offered factsheets, pamphlets, and identification cards, along with display samples of the beetle, a barrel trap and panel trap information. Approximately 300-400 people were reached.
- **Beetle Fact:** The CRB life cycle is approximately 4.5 – 9.5 months from egg to adult with adults living an additional 4-5 months, making the total life span approximately one year.

*This report uses the best information available at the time of writing and is not an official record of the project. Its purpose is to update partner agencies and concerned individuals about project progress. Questions regarding information in the report can be addressed by calling the project command post at 832-0585. Mahalo.*