

Coconut Rhinoceros Beetle Response Update

April 27 – May 8, 2015

- Detections
 - On Joint Base Pearl Harbor-Hickam (JBPH-HI)
 - 44 adults, 155 larvae detected on-base.
 - 4/27/15 - Response staff conducted mulching operations at Navy-Marine Golf Course to mitigate the existing infested mulch pile. Following the Joint Base Meeting on April 29, infested material is being staged for burning and in-vessel composting at JBPHH. Incineration of infested material is ongoing.
 - 5/5/15 - Response staff continued mulching operations at Navy-Marine Golf Course to mitigate the existing infested mulch pile. 17 adults and 4 larvae were collected.
 - Off Joint Base Pearl Harbor-Hickam (JBPH-HI)
 - 3 adults, 0 larvae detected off-base.
- Surveillance
 - No new delimiting survey barrel traps were placed and 189 trap services were conducted on 145 total barrel traps during this period.
 - One new delimiting survey panel traps were placed and 2,883 trap services were conducted on 2,792 total panel traps during this period.
 - 16 square miles were visually surveyed for CRB damage on 9,477 coconut palms during this period out of 296 total square miles surveyed to date. No CRB damaged palms were detected and no dead or damaged palms were removed during this period.
- Outreach
 - 4/27/15 - Joint Base Pearl Harbor-Hickam Natural Resources Specialists presented CRB education and awareness information displays at four Earth Day events in the month of April. Approximately 165 people attended.
 - A total of 280 persons were provided outreach information and materials during this reporting period out of a total of 61,478 persons contacted since CRB was first detected on 12/23/13.
 - No confirmed CRB reports were called in to the HDOA's 643-PEST hotline.
 - **Beetle Fact:** CRB larvae can be found in decaying or dead standing palms (Giblin-Davis, 2001) and eat rotting organic matter (Muniappan, 2002)

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 CRB project command post at 832-0585. Mahalo.