

Coconut Rhinoceros Beetle Response Update
May 11-22, 2015

- Detections
 - On Joint Base Pearl Harbor-Hickam (JBPH-HI)
 - 35 adults, 19 larvae detected on-base.
 - 5/18/15 - CRB response staff and Navy Marine Golf Course conducted a light trapping experiment. Two military grade, generator powered work lights ("light-alls") were placed within site distance of the infested green waste at Navy Marine Golf Course. The lights were run from sunset to approximately 8:45 PM. While there was considerable activity of other insects observed, no CRB were captured. The test is inconclusive and should be replicated in Guam where CRB populations are higher.
 - 5/22/15 - The infested green waste at Navy Marine Golf Course has been removed and incinerated at Mamala Bay Golf Course with the exception of large trunks and branches. Response teams will continue to monitor the area, specifically the soil, to see if CRB continues to emerge.
 - Off Joint Base Pearl Harbor-Hickam (JBPH-HI)
 - 7 adults, 0 larvae detected off-base.
- Surveillance
 - No new delimiting survey barrel traps were placed and 243 trap services were conducted on 145 total barrel traps during this period.
 - Two new delimiting survey panel traps were placed and 2,537 trap services were conducted on 2,794 total panel traps during this period.
 - 10 square miles and two mulch sites were visually surveyed for CRB damage on 6,647 coconut palms during this period out of 306 total square miles surveyed to date. 292 CRB damaged palms were detected and no dead or damaged palms were removed during this period.
- Outreach
 - A total of 150 persons were provided outreach information and materials during this reporting period out of a total of 61,628 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:** This species (*Oryctes rhinoceros*) is found throughout Asia and the western Pacific (Giblin-Davis, 2001)

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.