

Coconut Rhinoceros Beetle Response Update

April 13-24, 2015

- Detections
 - On Joint Base Pearl Harbor-Hickam (JBPH-HI)
 - 56 adults, 77 larvae detected on-base.
 - 4/17/15 – 62 larvae and 8 adults were found during mulch surveys at Navy-Marine Golf Course. The program will conduct on-site mitigation by manually going through the infested mulch on a routine, weekly basis until all infested material is destroyed by JBPH-HI staff.
 - 4/20/15 - The CRB Project is stepping up operations at Navy Marine Golf Course to address the infestation there.
 - 4/22/15 - 8 larvae (7 live, 1 dead) were detected on Navy property between Puuloa Firing Range and Ewa Beach Golf Course Golf Club.
 - One mulch site was mitigated by covering it with experimental netting meant to capture any adult CRB entering or exiting the pile.
 - Off Joint Base Pearl Harbor-Hickam (JBPH-HI)
 - 0 adults, 0 larvae detected off-base.
- Surveillance
 - No new delimiting survey barrel traps were placed and 186 trap services were conducted on 145 total barrel traps during this period.
 - Two new delimiting survey panel traps were placed and 2,594 trap services were conducted on 2,791 total panel traps during this period.
 - No mulch sites off JBPH-HI were visually surveyed for CRB presence during this period out of 308 total mulch sites surveyed to date.
 - Of 434 palms surveyed during this period; 65 (Seven off JBPH-HI) palms were detected with CRB damage out of 129 detected to date.
 - Nine dead or damaged palms were removed during this period.
- Outreach
 - 4/21/15 – Liaison Officer Randy Bartlett and OSC Kalani Watson conducted a community outreach at the Nanakuli-Mailii Neighborhood Board #36 meeting. Approximately 30 people attended the board meeting.
 - A total of 111 persons were provided outreach information and materials during this reporting period out of a total of 61,148 persons contacted since CRB was first detected on 12/23/13.
 - **Beetle Fact:** CRB eggs are laid in manure, rotten wood, or decaying vegetation found in coconut plantations or other organic matter (Giblin-Davis, 2001; Schmaedick, 2005)

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.