

Coconut Rhinoceros Beetle Response Update October 2-15, 2016

- Detections
 - On Base (All DOD property on Oahu; including Joint Base Pearl Harbor-Hickam (JBPHH))
 - 22 adults detected (of 2,858 adults detected since 12/23/2013).
 - Off Base:
 - 4 adults detected (of 368 adults detected since 12/23/2013).
- Surveillance & Trapping
 - Investigation into possible breeding sites continues within established buffer zones.
 - 3,298 trap services conducted on 3,008 total traps during this reporting period.
 - New panel traps installed at Honolulu International Airport (7) and Waikele Golf Course (5).
 - Mulch/breeding site surveys/resurveys at Pearl City Peninsula, West Loch Golf Course, Waipahu Intermediate School, and Takano Nakamura Landscaping – all negative for CRB.
 - Palm trimming/removal inspections conducted at Iroquois Point (2 adult CRB detected in crowns) and at Navy-Marine Golf Course (negative for CRB).
 - Palm damage survey/resurvey conducted at Honolulu International Airport (2 damaged palms), Fort DeRussy, Waikiki, West Loch – all negative for CRB damage.
- Mitigation & Outreach
 - 54 members of the public interacted with in the field during this reporting period.
 - 26 public reports responded to during this reporting period.
 - 9 businesses were interacted with in the field during this reporting period.
 - Presentations made at Waianae Grocery Store booth (55), Cole Academy (30), Landscape Industry Council of Hawaii trade show (150), Kapolei HS (300), Kaneohe Rotary Club (10).
 - Toured Maili and Malama Learning Center, restricted areas of HNL Airport.
 - Participated in bi-weekly military updates at JBPH-H and bi-weekly CRB inter-agency meetings, CRB costume design meeting.
- Research
 - Research is still underway to better understand the cyclic nature of weekly, monthly, and annual trap capture rates.
- Beetle Fact
 - Survey: For the most up-to-date methods for survey and identification, see Approved Methods on the CAPS Resource and Collaboration Site, at <http://caps.ceris.purdue.edu>.