



Datum: WGS 1984  
Coordinate System: NAD 1983  
Print Date: 11/10/2016

# RESPONSE UPDATE - October 2 - October 15, 2016 Coconut Rhinoceros Beetle Project

Honolulu, Oahu, HI

Oahu

## DETECTIONS

### ON BASE\*

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).

\* ON BASE: All DOD property on O'ahu; including Joint Base Pearl Harbor-Hickam (JBPHH)

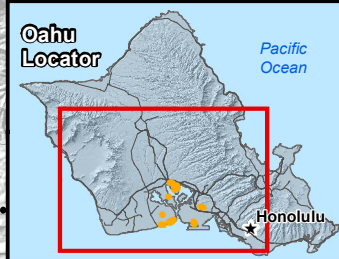
### RESEARCH

- Research is still underway to better understand the cyclic nature of weekly, monthly, and annual trap capture rates.

### SURVEILLANCE

- Investigation into possible breeding sites continues within established buffer zones.
- New panel traps installed at Honolulu International Airport (7) and Waikale 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.

### Oahu Locator



### OUTREACH

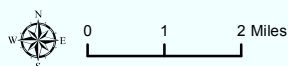
- 54 members of the public interacted with in the field during this reporting period.
- 26 public reports responded to during this reporting period.
- 9 businesses were interacted with in the field during this reporting period.
- Presentations made at Waianae Grocery Store booth (55), Cole Academy (30), 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.

### 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>.

### MITIGATION

- 3,298 trap services conducted on 3,008 total traps during this reporting period.



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- Areas of detections
- Trap
- 2 Mile Buffer of Trap Detections
- JBPHH
- ON BASE