



Datum: WGS 1984
Coordinate System: NAD 1983
Print Date: 11/15/2016

RESPONSE UPDATE - October 16 - October 29, 2016 Coconut Rhinoceros Beetle Project

Honolulu, Oahu, HI

Oahu

DETECTIONS

ON BASE*

32 adults detected (of 2,890 adults detected since 12/23/2013).

OFF BASE

15 adults detected (of 383 adults detected since 12/23/2013).

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

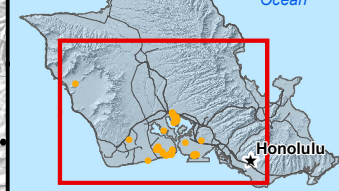
RESEARCH

- 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 Laie (1), North Shore (2), Kapolei Golf Course (7), Waianae (7) and Waikale Golf Course (4).
- Mulch/breeding site surveys/resurveys at Pearl City Peninsula (3 larvae, 2 3rd instar, 1 adult), Pearl City Urban Garden, City and County PC Baseyard, Ahuimanu Elementary School – all but PCP negative for CRB.
- Palm trimming/removal inspections conducted at Hawaii Prince Golf Course (1 adult CRB detected) – all others negative for CRB.
- Palm damage survey/resurvey conducted at PC Urban Garden (7 damaged palms), Iroquois Point (41 damaged palms), Laie Shopping Center, Waihuena Farms, and Waikale GC – negative for CRB damage.

Oahu Locator



OUTREACH

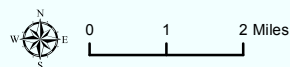
- 57 members of the public interacted with in the field during this reporting period.
- 20 public reports responded to during this reporting period.
- 6 businesses were interacted with in the field during this reporting period.
- Presentations made at Campbell High School (185), Kids for a Cause (100), Cub/Boy Scouts (50), Pearl City Urban Garden Master Gardeners (25) and HNL International Airport maintenance crew (15).
- Participated in bi-weekly military updates at JBPH-H and bi-weekly CRB inter-agency meetings.

BEETLE FACT:

- Key Diagnostics/Identification: CAPS-Approved Method: Morphological.

MITIGATION

- 3,488 trap services conducted on 3,273 total traps during this reporting period.



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