

**Coconut Rhinoceros Beetle Response Update**  
**December 27, 2015 – January 9, 2016**

- **Detections**
  - On Base (All DOD property on O‘ahu; including Joint Base Pearl Harbor-Hickam (JBPH-HI))
    - 13 adults/0 larvae detected of 2263 adults/1135 larvae total detected since 12/23/2013.
  - Off Base:
    - 5 adults/0 larvae detected of 962 adults total detected since 12/23/2013.
- **Surveillance**
  - A tree survey is still in progress on JBPH-HI with minimal damaged observed in officers’ housing area.
  - Investigation into possible breeding sites continues within established buffer zones.
  - Over 2,700 CRB traps are currently in active service on O‘ahu.
- **Mitigation**
  - A social media campaign to build public awareness was launched by the Hawai‘i Invasive Species Council (HISC) on Instagram (@HISC808).
- **Research**
  - A CRB research center is being prepared at UH Manoa with an anticipated completion date of February, 2016. Site inspections and permits must be obtained before it can be used.
  - Research is still underway to better understand the cyclic nature of weekly, monthly, and annual trap capture rates.
- **Beetle Fact**
  - Damage: Death of the palm occurs when the beetle bores down to the meristematic tissue which can destroy the growing point. This is more likely to occur in young palms with small crowns (Catley, 1969).

*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 (808) 832-0585. Mahalo.*