

Coconut Rhinoceros Beetle Response Update August 7-20, 2016

- Detections
 - On Base (All DOD property on Oahu; including Joint Base Pearl Harbor-Hickam (JBPHH))
 - 22 adults detected (of 2,741 adults detected since 12/23/2013).
 - Off Base:
 - 5 adults detected (of 352 adults detected since 12/23/2013).
- Surveillance & Trapping
 - Investigation into possible breeding sites continues within established buffer zones.
 - 3,152 trap services conducted on 2,995 total traps during this reporting period.
 - Mulch site on Pearl City Peninsula detected 5 third instar and 35 second instar stage larvae.
 - Mulch site surveys at Ted Makalena Golf Course, Hawaii Prince G.C. and in Nanakuli surveyed negative for CRB.
 - Palm damage surveys at Hawaii Prince G.C. detected 28 palms with new damage.
 - Palm surveys/resurveys conducted at Waipio Peninsula (palm removal inspection), Leeward Community College, Kewalo Basin - all negative for CRB.
- Mitigation & Outreach
 - 185 members of the public interacted with during the Pacific Ink & Art Expo.
 - 20 NAVFAC staff presented CRB information during their Pesticides Certification Class.
 - 49 members of the public interacted with in the field during this reporting period.
 - 12 businesses were interacted with in the field during this reporting period.
 - 17 public reports responded to during this reporting period.
 - Participated in bi-weekly military updates at JBPH-H and weekly CRB inter-agency meetings.
- Research
 - Research is still underway to better understand the cyclic nature of weekly, monthly, and annual trap capture rates.
- Beetle Fact
 - A key to *Oryctes* species can be found in Endrodi (1985).