Coconut Rhinoceros Beetle Response Update November 15-28, 2015

- Detections
 - On Base (All DOD property on O`ahu; including Joint Base Pearl Harbor-Hickam (JBPH-HI))
 - 42 adults/0 larvae detected of 2181 adults/1135 larvae total detected since 12/23/2013.
 - Off Base:
 - 2 adults/0 larvae detected of 945 adults total detected since 12/23/2013.
- Surveillance
 - > A tree survey is in progress on JBPH-HI.
 - > Investigation into breeding sites continues within established buffer zones.
 - > 18 new trees were tagged with CRB damage at Māmala Bay Golf Course on JBPH-HI.
 - Due to changing security requirements, access by the CRB Project to Marine Corp Base Hawaii facilities have been restricted pending issuance of new security badges and passes. As a result, 22 traps have not been checked at Pu'uloa Range Training Facility.
 - > Over 2,700 CRB traps are currently in active service on Oahu.
- Mitigation
 - A social media campaign to build public awareness has been launched by the Hawaii Invasive Species Council (HISC) on Instagram (@HISC808).
- Research
 - > A CRB Research Center lab is being prepared at UH Mānoa with a projected occupancy date of January, 2016.
 - Research is currently underway to better understand the cyclic nature of weekly, monthly, and annual trap capture rates.
- Beetle Fact
 - > Damage: There is a positive correlation between abundance of larval food and damage by adults to palms.

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.