

Help protect our ecosystem, cultural heritage and agricultural industry.
Please continue to report all signs of CRB on Kaua'i.

**Be vigilant,
act fast.**

Contact Information



Call to report CRB at 643-PEST (7378)



Report CRB online at 643pest.org



For more information, visit CRBHawaii.org

County of Kaua'i CRB Program Website



If you need an auxiliary aid/service or other accommodation due to a disability, contact Niki Kunioka-Volz at (808) 241-4951. Upon request, this notice is available in alternate formats such as large print, Braille, or electronic copy.



Kui Kaua'i
THREADING STRONGER CONNECTIONS
THROUGHOUT THE GARDEN ISLE



Coconut Rhinoceros Beetle Neighborhood Management



BROAD-SCALE TREATMENT IS KEY TO CONTROL SPREAD

Proper green waste management and strong community coordination are crucial to controlling beetle populations. Without swift action, unchecked breeding grounds can fuel explosive population growth.

KNOW THE FACTS

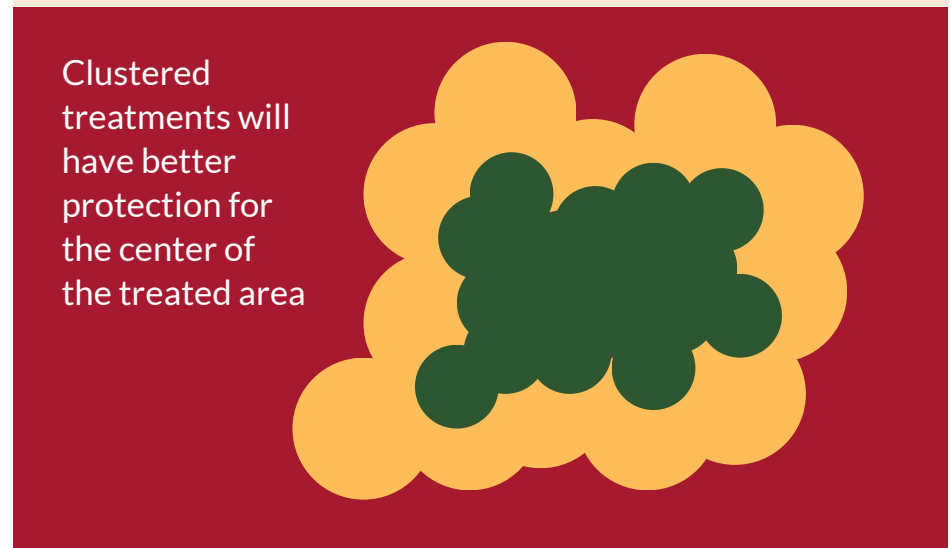
- ✓ CRBs infest entire regions, not just a single tree or property.
- ✓ CRBs can fly far and one adult may feed on different trees during their lifespan.
- ✓ Treated trees can be reinfested if CRB is not managed on a regional scale.
- ✓ CRBs feed on all variety of palms and crops, and reproduce in decomposing organic material; **both must be managed.**
- ✓ Properties in an entire neighborhood **must work together** to repel and not just reduce the CRB population.

SPREAD OUT VS. CLUSTERED

Spread Out, Not Clustered



Clustered



Unmanaged Area

Managed Area - Moderate Control

Managed Area - Good Control



SIX STEPS TO START ORGANIZING YOUR AREA

To be effective, CRB management should be used in the context of an entire area. Without broad-scale treatment, individual efforts aren't enough to stop them.

1

Connect with people in your neighborhood

- Neighborhood/HOA board meetings
- Distribute letters, pamphlets, or door hangers
- Start an information-sharing email or text group
- Create a sign-up sheet for interested residents

2

Share and provide relevant information

- Personal stories of CRB impacts and point out local damage
- Importance of neighborhood-wide management
- Green waste management practices and palm treatments

3

Organize

- Identify and assign key roles that will:
 - Collect resident information
 - Stay updated on best management practices and treatments
 - Provide tools and experience to help with treatment (i.e. tractors to help with hauling)

4

Develop a plan

1. Survey and map out at-risk locations
2. Set a treatment goal; ideally $\geq 70\%$ of land in one square mile or larger area. (*You set the goal!*)
3. Identify which properties can be managed and who can help with the work
4. Make a schedule around participant availability
5. Create a cost-sharing plan to acquire equipment and supplies (*if everyone contributes a small amount, more effective resources can be shared.*)

5

Implement the plan

- Share the schedule and plan with all participants
- Perform management and treatment actions
- Check in on each site to see if the work is done and find out if they need any more help
- Record and track progress

6

Continue to monitor



BEST PRACTICES



SANITIZATION

is needed before transport of CRB-contaminated material.



DELIVER CRB-FREE GREEN WASTE
to an official processing facility in a timely manner.



SPREAD MULCH AND COMPOST LESS THAN 2 INCHES
to keep dry and allow natural predators (chickens/birds/pigs) to find CRB.



Keep compost, mulch, and potting mix stored in a sealed, **CRB-PROOF CONTAINER.**

For more actions, visit CRBHawaii.org.

HIGH RISK, BREEDING MATERIAL

Reducing the amount of these materials limits the number of breeding grounds and helps to suppress CRB populations. Regularly dig through and sift material every three months to check for CRB.



Compost



Mulch



Stumps



Green Waste Piles



Dead Trees



Bagged Soil



Logs



Potted Plants



Potting Mix