

Coffee Berry Borer

Coffee Berry Borer (CBB, *Hypothenemus hampei*) is a tiny beetle that infests coffee berries. CBB damages developing beans, causing losses in marketable farm yield and product quality. It creates financial hardship for producers when not controlled properly using vetted best management practices. CBB is currently found on the Big Island, Maui, and O'ahu. Help limit its spread. Contact the Hawai'i Department of Agriculture's Plant Quarantine Branch for current transport rules and regulations.



Actual size of adult
female CBB
approx. 1/16"

H



COOPERATIVE EXTENSION

UNIVERSITY OF HAWAII AT MĀNOA
COLLEGE OF TROPICAL AGRICULTURE AND HUMAN RESOURCES



CBB IPM

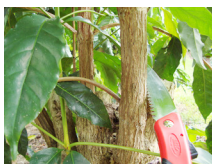
CBB can be controlled using an Integrated Pest Management (IPM) approach. Control begins at the end of the harvest and continues throughout the following growing season. Greater IPM effort early in the growing season leads to lower bean damage at harvest.

FIELD SANITATION



Strip-pick (green to raisin cherry), process, and/or destroy all coffee at the end of the harvest.

PRUNING



Block stump or remove excess and older verticals for ease of harvest, spraying, and CBB control.

SAMPLING & MONITORING



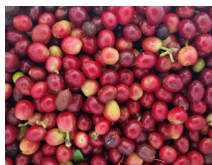
Determine infestation level in green berries, CBB positioning, and when to spray with 30 Trees Sampling Method.

SPRAYING



CBB is best killed with direct spray contact. Use *Beauveria bassiana* products or approved insecticides.

HARVESTING



Strip-pick the first round. Harvest every 2–3 weeks thereafter: pick all ripe to raisin coffee and minimize dropped cherry.



www.HawaiiCoffeeEd.com
For details on coffee and CBB management