

HELP PROTECT CALIFORNIA'S AGRICULTURE & ENVIRONMENT



RED PALM WEEVIL CALL 1-800-491-1899 TO REPORT



Red Palm Weevil (RPW), (*Rhynchophorus ferrugineus*), has been detected in California.

Worldwide, the RPW is considered the most destructive pest of palms. RPW is a native of Southeast Asia; its discovery in a residential planting in Laguna Beach is the first time this weevil has been found in the United States. The presence of the red palm weevil in California represents a serious threat to common types of landscape palms as well as to the date palm industry.

Color Variant

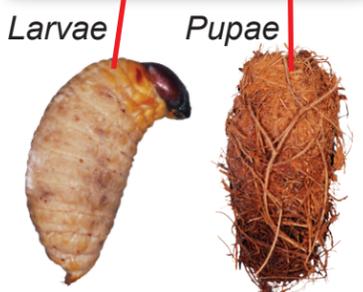


Female RPWs bore into the trunks of palm trees, forming holes to lay their eggs. Each female may produce an average of 250 eggs, taking about three days to hatch. Larvae (worm-like stage) emerge and chew into the tree, making tunnels up to a yard long. After about two months of feeding, larvae pupate inside the tree for about three weeks before the reddish-brown adults emerge (their color varies from black to a dark orange). Adults live for two to three months, feeding on palms, mating multiple times, and laying eggs.

Severely Damaged Palm



How YOU Can Help: During your normal day-to-day duties, keep an eye out for signs of this pest. The most visible signs are excessive dead and dying palm fronds, a wilting palm crown, chewed fiber or sawdust falling from the tree, oozing brown sap, and exit holes. In heavily infested trees, fallen pupal cases and dead adult weevils may be found around the base of the tree.



If you see or suspect any signs of the RPW, PLEASE report those findings to the CDFA Pest Hotline at **1-800-491-1899** or go to the CDFA's Report A Pest website at: www.cdfa.ca.gov/go/reportapest. For additional information about the Red Palm Weevil, please visit our webpage at: www.cdfa.ca.gov/phpps/rpw. You can also call your local Agricultural Commissioner's office.

Severely Damaged Palm



Thank you in advance for your help.

Adult

Larva

