

## CHEVROLAT'S TROPICAL LONG-HORNED BEETLE

*Stenodontes chevrolati*

**Order:** Coleoptera  
**Family:** Cerambycidae  
**FNAI Ranks:** G3G5/S2  
**U.S. Status:** none  
**FL Status:** none



**Description:** Very large, up to 70 mm (2.7 in.) dark brown to black prionine beetle with both sexes having mandibles as long or longer than the head.

**Similar Species:** Can be separated from other similar looking Florida prionines by the combination of 11 segmented antennae, the mandibles of both sexes being as long or longer than the head and projecting forward rather than downward, and the lack of large lateral teeth on the pronotum.

**Habitat:** rockland hammock

**Seasonal Occurrence:** Most records are for May and June, but records for early March and December make it seem likely that it could be active year-round.

**Florida Distribution:** Southernmost Florida peninsula and the Keys

**Range-wide Distribution:** Known from southern peninsular Florida and the Keys as well as the Bahamas and Cuba.

**Conservation Status:** There are ten or fewer occurrences in southernmost Florida peninsula and the Keys. This beetle requires rockland hammock habitat, which is ranked as imperiled, S2. Although it is a very large and conspicuous species that comes to light, it is uncommon in collections.

**Protection and Management:** Manage rockland hammock habitat by preventing invasive plant species and trash dumping. Minimize light pollution.

**References:** Browne and Peck 1996, Deyrup and Franz 1994



male habitus © Michael C. Thomas at FDACS-DPI



female habitus © Michael C. Thomas at FDACS-DPI