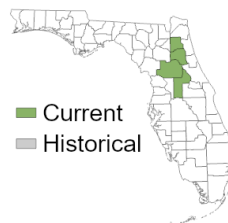


## OCALA DEEPDIGGER SCARAB BEETLE

*Peltotrupes youngi*

**Order:** Coleoptera  
**Family:** Scarabaeidae  
**FNAI Ranks:** G2/S2  
**U.S. Status:** none  
**FL Status:** none



**Description:** This is a relatively large, ca. 20 mm, metallic-iridescent scarab beetle that is usually green in color.

**Similar Species:** *Peltotrupes profundus* is very similar, but may be distinguished by its sutural stria being evident at the scutellum and its color usually being purple or blue (Woodruff 1973).

**Habitat:** This species is known from sandhill and scrub (Deyrup 2011, FNAI 2020).

**Seasonal Occurrence:** This species is most active from January to April.

**Florida Distribution:** This species is only known from in and near Ocala National Forest in Clay, Marion, and Putnam counties (Peck and Thomas 1998, Woodruff 1973).

**Range-wide Distribution:** This species is endemic to Florida and only known from the area of Ocala National Forest in Clay, Marion, and Putnam counties (Peck and Thomas 1998, Woodruff 1973).

**Conservation Status:** This species only occurs in scrub and sandhill habitats with deep well-drained sand and only in a very small geographical area--Clay, Marion and Putnam counties in Florida, USA. It may have low fecundity, as is probable for the related species, *Peltotrupes profundus* (Woodruff in Deyrup and Franz 1994).

**Protection and Management:** Manage sandhill and scrub habitat for open bare sandy areas.

**References:** Deyrup and Franz 1994, Peck and Thomas 1998, Woodruff 1973



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