PURPLE SKIMMER

Libellula jesseana

Order: Odonata
Family: Libellulidae
FNAL Ranks: G1G2/S1S2

U.S. Status: none



Description: Mature males are approximately 5 cm long with a blue body, orange wings, and a black face; females have a yellow abdomen with a black dorsal stripe and a brown face (Deyrup and Franz 1994).

Similar Species: This species is very similar to *Libellula auripennis* and some females are indistinguishable.

Habitat: Clear-water, sand-bottomed lakes, of the most infertile type, edged with sparse maiden-cane grass and St. John's Wort shrubs. Adults forage in open woodland or shrubland.

Seasonal Occurrence: This species is active from late April to early September.

Florida Distribution: This species is found in the eastern side of the peninsula as well as in Bay and Washington County in the Panhandle.

Range-wide Distribution: This species is endemic to Florida and is found in the eastern side of the peninsula as well as in Bay and Washington County in the Panhandle.

Conservation Status: Although this species has a relatively large range in northern Florida, distribution is spotty and its upland lake habitat is threatened by development and eutrophication.

Protection and Management: Manage occurrences for water quality.

References: Daigle 2013, Deyrup and Franz 1994



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