REDMARGIN ZEPHYRLILY

Zephyranthes simpsonii Chapman

Synonyms: none

Family: Amaryllidaceae (amaryllis)

FNAI Ranks: G2G3/S2S3

Legal Status: US-none FL-Threatened **Wetland Status:** US-FAC+ FL-FAC



No Image Available

Field Description: Showy, lily-like flower arising from a perennial underground bulb. The single terminal flower bears 6 large white to pinkish petals. Leaves are linear, arising at the base of the plant, up to 4 mm wide.

Similar Species: Redmargin zephyrlily is distinguished from atamasco liliy (Z. atamasca) by its shorter style and stigma. In redmargin lily the style and stigma are shorter than the stamens, while in atamasco lily they are much longer.

Related Rare Species: Easter lily (Zephyranthes atamasca var. treatiae) and Atamasco lily (*Zephyranthes atamasca* var. *atmasca*), both state-threatened, have a style and stigmas extending beyond the anthers.

Habitat: Wet flatwoods and meadows. Also in ditches and wet pastures; often in burned over areas.

Best Survey Season: Spring.

Range-wide Distribution: US Southeast coastalplain, most of range falls in Florida in the central and south peninsula.

Conservation Status: Sixteen populations have been mapped, but one is likely extripated. All mapped locations are on public or conservation lands.

Protection and Management: Control exotics in wet flatwoods/prairies and in shallow roadside ditches. Protect plants from poaching. Avoid soil disturbance, but plants are very tolerant of mowing. Prescribed fire will benefit plants by reducing competition.

References: Wunderlin and Hansen 2011, Wunderlin 1982, Hall 1993,