PALE-FLOWERED POLYSTACHYA

Polystachya concreta (Jacq.) Garay & Sweet

Synonyms: none

Family: Orchidaceae (orchid)

FNAI Ranks: G3G5/S3

Legal Status: US-none FL-Endangered **Wetland Status:** US-none+ FL-UPL





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Field Description: Epiphytic orchid, cespitose with thickened stem bases. Flowers are produced on simple racemes or in racemose panicles. The non-resupinate flowers are yellow to pale green with a white lip.

Similar Species: This orchid is distinguished by its epiphytic growth, yellowish flowers, and lack of pseudobulbs.

Related Rare Species: None.

Habitat: Cypress swamps, hammocks, and mangroves; epiphytic.

Best Survey Season: Fall-winter; August to December.

Range-wide Distribution: Pantropical. In Florida, restricted to the southern peninsula north to Hardee and Polk counties.

Conservation Status: Listed state-endangered, this species is vouchered for 10 counties in south Florida.

Protection and Management: Protect from poaching.

References: Wunderlin and Hansen 2011.