

Eulophia graminea

EULOPHIA GROUND ORCHID

Orchidaceae

Common Synonyms: *Graphorkis graminea*

FLEPPC Category: 2

FDACS Listed Noxious Weed: No

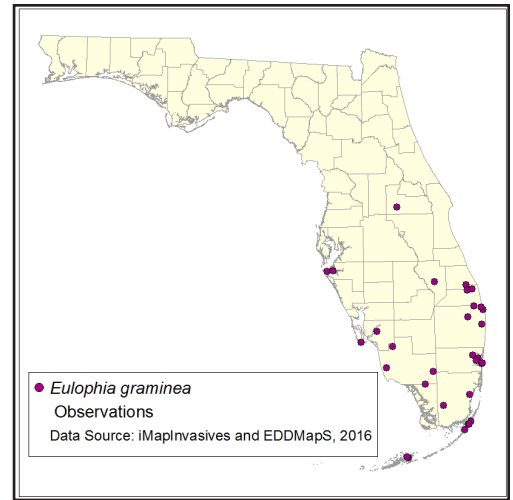
IFAS Assessment

North	CAUTION
Central	CAUTION
South	CAUTION

USDA Hardiness Zone: not available

Growth Habit: Perennial herb

Origin: Tropical and subtropical Asia



Eulophia graminea flowers, by Scott Zona http://commons.wikimedia.org/wiki/Eulophia_graminea Used under Creative Commons 2.0 license

Description: Herbaceous plant arising from a pseudobulb with short lily-like leaves. Inflorescences arise from spherical to conical pseudobulbs, usually about 5-8 cm in diameter, which typically sit completely or partly above the ground. The slender inflorescences range from 30 cm to 1.5 m tall and bear up to 60 small flowers, each usually about 2.5 cm across with a white lip marked with rose-pink, with green petals and sepals.

Habitat: mulch, disturbed areas, open grasslands, beaches

Comments: This species naturalizes, but may not displace native species.

Florida Introduction Date: 2007

Control Methods:

Mechanical: Hand pull (Brown et al.)

Useful Resources:

- Brown, S.H., T. Becker, P. Cruz. 2012. *Eulophia graminea*, a potentially invasive ground orchid. IFAS Fact Sheet. University of Florida, Gainesville, FL.
- Mitchell, R. 2013. An exotic orchid, *Eulophia graminea*, invades Charlotte County. Proceedings of the Florida State Horticultural Society 126: 271–272.
- Pemberton, B., S. Koptur, and T. Collins. 2014. Alien terrestrial orchid, *Eulophia graminea*, invades Miami. http://www2.fiu.edu/~kopturs/pubs/Eulophiananoj_14-3_2008.pdf. Accessed on June 27, 2014.
- Tasker, G. 2012. Biologists find orchids on the move. Fairchild Tropical Garden. <http://www.fairchildgarden.org/livingcollections/GeorgiaBlog/id/559/read/Biologists-find-orchids-on-the-move/>. Accessed on June 27, 2014.