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A NEW SPECIES OF PSEUDOGAURAX FROM FLORIDA (DIPTERA, CHLOROPIDAE).

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Up to the present time only two species of the genus *Pseudo-gaurax* Malloch, the widely recorded *anchora* Loew and *signatus* Coq., have been known from the United States and Canada. The larvae of both species are egg predators, especially in the egg sacs of spiders, *signatus* being commonly reared from the cocoons of the black widow spider. The genus is much better represented in Latin America, where about two dozen species are known.

During a recent trip to the Everglades National Park, the writer collected a new and strikingly distinct species while beating low shrubs back of the beach on Cape Sable, near the southern tip of Florida.

The color pattern and proportions of mesonotum and scutellum are important specific characteristics, and these have been figured (Fig. 1). For similar figures of seven other species of the genus, including the North American *anchora* and *signatus* the reader is referred to Hall (1937, Jour. Wash. Acad. Sci. 27 : 255–261).

Pseudogaurax floridensis n. sp.

Male, female: Yellow, only the small ocellar tubercle, short arista, lateral stripes on mesonotum as figured, metapleuron and extreme sides of metanotum, three incomplete stripes on abdomen, and a spot on hind tibia at base of the oval sensory area, black; antenna deep yellow; lower face and cheeks whitish; median mesonotal stripe reddish; mesopleural and sternopleural spots reddish to light brown; abdomen with lateral stripes along segments one through four but absent from five, the median stripe distinct on segments four and five but faint on three and absent anteriorly.

A typical Pseudogaurax, with the generic characters cited by



Sabrosky, Curtis W. 1950. "A new species of Pseudogaurax from Florida (Diptera Chloropidae)." *Bulletin of the Brooklyn Entomological Society* 45(2), 33–34.

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