



## REVISION OF THE NEOTROPICAL GREEN LACEWING GENUS *UNGLA* (NEUROPTERA, CHRYSOPIDAE)

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*Ungla adamsi* Tauber, sp. n.

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This study revises the taxonomy of *Ungla*—an obscure but widespread, attractive, and potentially useful Neotropical genus of green lacewings. Prior to the study, *Ungla* species were known to occur in a variety of settings – natural, agricultural, and horticultural. However, they could not be identified, and their value as natural enemies of phytophagous pests could not be assessed. The revision here recognizes twenty-five valid *Ungla* species based on distinctive external features and subtle differences in male abdominal morphology. It assigns five previously misidentified species to *Ungla*, describes seven new species, and identifies ten new synonymies. It provides keys, detailed descriptions, and images for identifying and classifying all known species in the genus. And, it supplies information on the distribution, biology, and literature of each species. As a result of this work, the genus is now poised for biological investigation and evaluation.

The study also illustrates a fascinating geographical pattern of distribution. *Ungla* species now appear to comprise two geographically distinct groups: one in southern South America (specifically Argentina and Brazil) and the other in more northern areas of Neotropical America (Andean and Caribbean regions, Central America, southern Mexico). No overlap of the distributions is known to occur.

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