

SHORT COMMUNICATION

**A GYNANDROMORPHIC SPECIMEN OF *APHYLLA* SELYS, 1854,
FROM ARGENTINA (ANISOPTERA: *GOMPHIDAE*)**

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A ♂ gynandromorphic specimen is briefly described and illustrated.

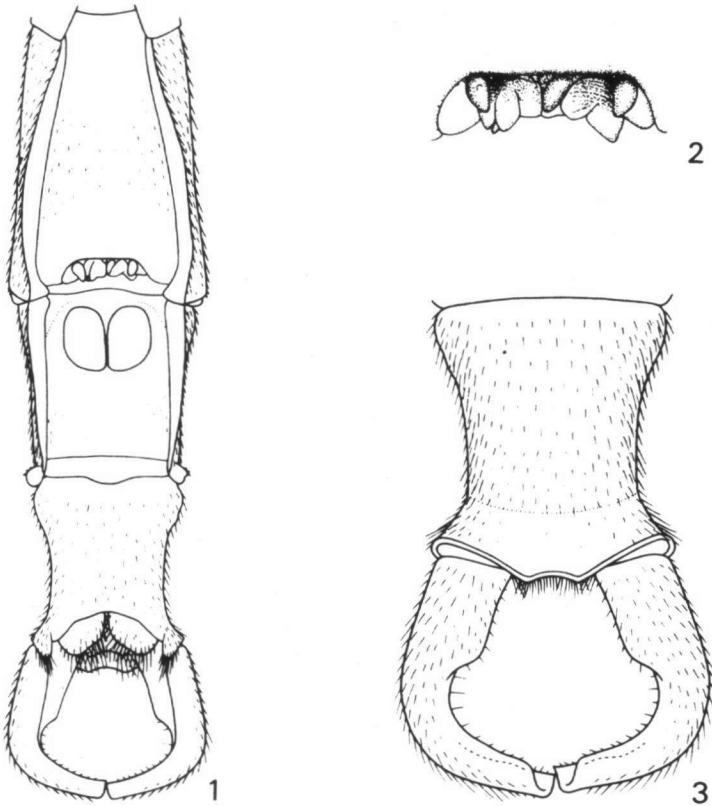
Earlier we compared an *Aphylla* male from São Paulo, Brazil, deposited in the Selys collection in Brussels, with the nominate *A. producta* SELYS, 1854, and it became apparent that our specimen differed from the latter by having a much longer tenth abdominal segment (BELLE, 1970). Recently another such male was taken in Argentina but, curiously enough, it proved to be a gynandromorphic specimen. The present record of gynandromorphism is the first for the *Gomphidae* and the first for South American dragonflies in general (cf. GLOYD, 1971, 1975).

The gynandrous male is of symmetrical physique and resembles a non-functional hermaphrodite. The departure from male characteristics is conspicuous by the presence of imperfectly formed female genitalia, while all other male structures are normal.

The locality data of the gynandromorph are: **A r g e n t i n a**: Misiones stream, 6 km east of Eldorado, on route 17, 22.XI.1973, O.S. Flint, Jr. leg. (National Museum of Natural History, Washington, D.C.).

ACKNOWLEDGEMENT

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Figs. 1-3. Gynandrous male of *Aphylla* Selys: (1) apical segments of abdomen, ventral view; ... (2) imperfectly formed female genitalia, ventral view; - (3) tenth abdominal segment and caudal appendages, dorsal view.

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