

A new species of *Anadrymadusa* Karabağ (Orthoptera: Tettigoniidae) from Al Mujeb Nature Reserve, Jordan

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Abstract: *Anadrymadusa jordanica* n. sp. from Jordan is described from one female specimen; it has elytra fully developed, longer than the whole body, a bi-concave ventral plate, between 7th sternite and subgenital plate, just longer than subgenital plate and showing a large median keel; the subgenital plate is as long as wide, with lobes with obtuse apical edge and a deep subacute excision.

Kurzfassung: *Anadrymadusa jordanica* n. sp. wird aus Jordan anhand eines Weibchens als neue Art beschrieben. Die Elytren sind voll entwickelt und sind länger als der gesamte Körper; weiter ist die Art charakterisiert durch ein bi-konkaves Ventralschild zwischen dem 7. Sternit und dem Subgenitalschild, das etwas länger ist als das Subgenitalschild und eine deutliche zentrale Kielung aufweist; die Länge des Subgenitalschildes entspricht ihrer Breite und hat Anhänge, die stumpfe Akipalenden haben sowie einen tiefen subakuten Einschnitt.

Key words: Tettigoniidae, new species, taxonomy, Jordan, Middle East.

The genus *Anadrymadusa*, described by KARABAĞ (1961), has a distributional area that includes the Greek islands, Turkey, Iran, Crimea and Syria to Mt Hermon (KARABAĞ 1961, 1972, NASKRECKI & ÜNAL 1995). It shares with *Pezodrymadusa* Karabağ the posterior margin of pronotum broadly rounded, and is characterized by the metazona of pronotum flat, lateral carina distinct on the metazona, a transverse depression behind the typical sulcus, typical sulcus almost in the middle of the pronotum, shoulder excision distinct, elytra mostly more than half as long as abdomen, ovipositor more than twice the length of pronotum (KARABAĞ 1961). Among specimens collected from the newly established Al Mujeb Nature Reserve in Jordan, we found a single female with very long elytra belonging to genus *Anadrymadusa* which we consider to belong to an undescribed species that differs from the known species in the characteristics reported below.

Anadrymadusa jordanica n. sp.

Wadi Shgeig, Fagua 10.ii.1998, leg. Paul HENDIG. Holotypus ♀, preserved in the Museo Civico di Storia Naturale, Genova.

Female. Fastigium of vertex broad, prominent forwards, as large as 1st antennal segment (Fig. 1). Pronotum relatively short, laterally depressed; its posterior border broadly rounded,