

***Epitheca bimaculata* – a new species for the fauna of Bulgaria
(Odonata: Corduliidae)**

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Abstract. A female *Epitheca bimaculata* was photographed on 12-vii-2017 in the Rila Mountains of SW Bulgaria, at an altitude of 2 300 m a.s.l. This is the first record for the country and raises the number of Odonata species known from Bulgaria to 71. The possible origin of the individual is discussed.

Further key words. Dragonfly, Anisoptera, Rila Mountains, Balkan Peninsula

Corrections to the depository records of 22 holotypes of Odonata, originally in the collection of Roland A. Müller

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Abstract. The published depository record of the holotypes of 22 odonate taxa is corrected. Rather than being deposited at the Senckenberg Museum in Frankfurt am Main (SMF) as stated in the original descriptions, the specimens are deposited at the Naturalis Biodiversity Center in Leiden (RMNH).

Further key words. Dragonfly, damselfly, Anisoptera, Zygoptera, Philippines

Just 55 days: Rapid development of *Ischnura elegans* and *I. pumilio* in a flooded maize field in Central Europe (Odonata: Coenagrionidae)

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Abstract. At a flooded maize field in the Upper Rhine River floodplain near Elchesheim-Illingen south of Karlsruhe, Germany, the first emergence of adult *Ischnura elegans* and *I. pumilio* was recorded on 07-vii-2016, i.e., just 55 days after the beginning of the field being inundated by upward seepage flow caused by the elevated water levels of the River Rhine. These are the first field data on odonate development from oviposition to emergence in Central Europe lasting less than 60 days.

Further key words. Dragonfly, damselfly, Zygoptera, temporary waters, minimum period of development, emergence

Odonata from the cloud forests of Hidalgo State, Mexico

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Abstract. A total of 32 collecting trips were made to eight sites covered with cloud forest and associated ecotones in Hidalgo State, Mexico. Data were augmented by historical records. A total of 76 named species and two undescribed taxa belonging to 36 genera, 11 families and eight superfamilies of dragonflies and damselflies were recorded. Within these cloud forests are represented 100 % of the superfamilies, 91.7 % of the families, 78.2 % of the genera and 58.5 % of the species richness of Odonata known for Hidalgo. Included are restricted species, which together with overall high species-richness qualify these habitats as priority areas for the conservation of odonates in this state.

Further key words. Dragonfly, damselfly, Anisoptera, Zygoptera, species richness, conservation

Addendum and corrigenda to *Odonatologica* 46: 137-152

The type repository of *Papuargia stueberi luciedecknerae* ssp. nov. (Odonata: Platycnemididae)

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Abstract. To ensure that the name *Papuargia stueberi luciedecknerae*, described (2017) in *Odonatologica* 41: 283-291, is available, the type repository, inadequately presented in the original description, is stated along with a diagnosis of the subspecies.

Further key words. Damselfly, Zygoptera, Papua New Guinea