Second European record of *Orthonevra gemmula* VioloVitsh, with notes on habitat and identification (Diptera: Syrphidae)

[Zweiter europäischer Nachweis von *Orthonevra gemmula* VioloVitsh, mit Bemerkungen zum Habitat und zur Identifikation (Diptera: Syrphidae)]

by

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*Orthonevra gemmula* VioloVitsh, 1979 was originally described from western Siberia, after which it has only been recorded from Serbia in 1983 (Nedeljković et al. 2009, Vujić 1999). On April 29th 2008, three male and two female specimens of this little known species were collected in the Hortobagyi Nemzeti Park in western Hungary (leg. S. Turnhout, coll. M. Reemer). Coordinates: 47.77141°N 20.79781°E. Altitude: approx. 85 m a. s. l. The specimens were found in a wet, moderately eutrophic part of the steppe plain (‘puszta’), visiting flowers of *Euphorbia* spec. Locally in this area, saline seepage water (originating from an adjacent mountain area) wells up at the surface, but it is uncertain whether this is also the case at the site where the flies were found. No plant species indicating saline conditions were found here, contrary to other parts of the puszta, where plants such as *Limonium gmellini* are common. Other species of Syrphidae found at this site were the ubiquitous *Sphaerophoria scripta* (Linnaeus, 1758), *Syritta pipiens* (Linnaeus, 1758) and *Syrphus ribesii* (Linnaeus, 1758).

**Table 1**: External characters for separating *Orthonevra gemmula* VioloVitsh from *O. intermedia* (Lundbeck) and *O. stackelbergi* Thompson & Torp.