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FAUNISTIC RECORDS FROM THE CZECH REPUBLIC – 567

Diptera: Syrphidae

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Mesembrius peregrinus (Loew, 1846). Bohemia mer.: Třeboňsko Protected Landscape Area, Kolence env., Ostrý pond (6954b), 49°04′59.287″N, 14°47′11.951″E, 428 m a.s.l., 26. vi.–7.viii.2023, 1 ♂, flight intercept trap, Tomáš Jor, Jan Kapr & Petr Šípek lgt., Antonín Hlaváček det. et coll.; Třeboňsko Protected Landscape Area, Třeboň env., Verfle pond (6954c), 49°00′36.4″N, 14°42′54.4″E, 447 m a.s.l., 26.vi.–7.viii.2023, 1 ♂, 1 ♀, yellow pan trap, Tomáš Jor, Jan Kapr & Petr Šípek lgt., Antonín Hlaváček det. et coll.

The genus *Mesembrius* Rondani, 1857 is a widespread, old world genus with more than 58 described species (Jordaens et al. 2021). However, only a single species, *M. peregrinus*, is known to occur in Europe. The species is recorded in Austria, mainland France, Germany, mainland Greece, Hungary, mainland Italy and Sicily, Montenegro, Romania, the Russian Federation, Serbia, Slovakia, Slovenia, Switzerland, and Ukraine (Vujić et al. 2022). In the Czech Republic, the species is known only from a few specimens collected in Moravia (Lednice, Mutěnice, Sovinecko) and Silesia (Jistebník) (Hadrava et al. 2023). A single, questionable record from Bohemia was reported by Vimer (1912) from Milešovka hill, a locality lacking the reed beds and wetlands typically favoured by this genus. Based on the Czech Red List of Hoverflies (Mazánek & Barták 2005), *M. peregrinus* is considered critically endangered; however, in The European Red List of Hoverflies (Vujić et al. 2022), it is listed as ‘least concern’. Its status highlights the importance of habitat quality and the need for effective conservation measures. New species for Bohemia.

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