



Short note – Kurzmitteilung

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***Ceriana vespiformis* (LATREILLE), a hoverfly
(Diptera: Syrphidae) new to the German fauna**

[*Ceriana vespiformis* (LATREILLE), eine Schwebfliege
(Diptera: Syrphidae) neu für die deutsche Fauna]

by

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Wachtberg (Germany) Trier (Germany)

While making a revision of a private collection of hoverflies (Syrphidae) from the area around Trier, Rhineland-Palatinate, made by Matthias WEITZEL, a remarkable species, new to Germany, so far typically occurring only in the Mediterranean region, was found in the collection. It was determined and compared to other Mediterranean material.

***Ceriana vespiformis* (LATREILLE, 1804)**

Material examined. Species new to Germany. GERMANY: “Trier, Mosel”, leg. M. WEITZEL, 1 ♂, 02.08.2011 (PMWT, deposited in the private collection M. WEITZEL, Trier), det. A. SSYMANK 2014. The precise locality is Mattheiser Wald, SE of Trier, Rhineland-Palatinate, topographic map 1 : 25.000, no. 6205SE, 49°43'07"N 06°38'25"E, 218 m a. s. l., forest margin on a dry grassland slope; the specimen was collected from flowering *Pastinaca sativa*. Other Material used for comparison, deposited in the private collection of A. SSYMANK, Wachtberg (PASW), geographical coordinates in WGS 84 (loc. no. refers to locality number in database of first author): GREECE: Loc. no. 7188, Nestos-gorge, 41°05'50"N 24°45'17"E, 80 m a. s. l., on *Foeniculum vulgare*, dry ruderal site near the railway, just above the alluvial forest, 1 ♂ 3 ♀♀, 03.08.2008, leg. et det. A. SSYMANK (PASW). Loc. no. 8483, Crete island, 35°07'N 25°44'E, no altitude given, east of Kalo Horia, 2 ♂♂, 25.05.2012, leg. J. OEHLKE, det. A. SSYMANK (PASW). MONTENEGRO: Loc. no. 7262, Morinj, 42°29'17"N 18°39'08"E, 10–20 m a. s. l., SW of Risan, inlet of a little stream with springs, on *Paliurus spina-christi*, 1 ♂, 14.06.2009, leg. et det. A. SSYMANK (PASW). SPAIN: Loc. no. 5346, Riopar, 38°30'17"N 02°27'36"E, 775 m a. s. l., Sierra de Alcaraz, wet depression in grassland, on *Thapsia villosa*, 1 ♂, 14.06.2003, leg. et det. A. SSYMANK (PASW). Loc. no. 5345, Villanueva de la Fuente, 38°35'58"N 02°45'15"E, 770 m a. s. l., Rio Villanueva, alluvial *Fraxinus* forest, at the river bank on *Pastinaca sativa*, 1 ♂, 14.06.2003, leg. et det. A. SSYMANK (PASW). Loc. no. 5343, Pueblo del Principe, 38°33'21"N 02°57'47"E, 890 m a. s. l., Campo de Montiel, in a small river valley with *Holoschoenus*-reedbeds, on *Pastinaca sativa*, 1 ♂, 13.06.2003, leg. et det. A. SSYMANK (PASW).

World distribution. *Ceriana vespiformis* is a Palearctic hoverfly with a circum-mediterranean range in Europe including all countries bordering the Mediterranean Sea; according to SPEIGHT (2014) from Portugal, Spain, France, Italy, Greece, Balkans (e. g. Albania), Romania eastwards to Turkey and Israel and in North Africa from Morocco to Egypt. It is also present in most Mediterranean islands with known records from Corsica, Sardinia, Malta, Cyprus, Crete and Rhodes. In France the contemporary distribution is only in southern France along the Mediterranean coast (départements Var et Pyrénées-Orientales), however a few