

NOTA BREVE / SHORT NOTE

Eurydema ventralis Kolenati, 1846 in the province of Seville, SW Spain (Heteroptera: Pentatomidae: Strachiini).

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Key words: Heteroptera, Pentatomidae, Strachiini, *Eurydema ventralis*, Seville, Andalusia, SW Spain, faunistics.

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Palabras clave: Heteroptera, Pentatomidae, Strachiini, *Eurydema ventralis*, Sevilla, Andalucía, SO España, faunística.

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Currently, only two species of the genus *Eurydema* Laporte, 1833 (Heteroptera: Pentatomidae: Strachiini) are known to occur in the province of Seville (Valcárcel *et al.*, 2017): *Eurydema* (*Eurydema*) *ornata* (Linnaeus, 1758) and *Eurydema* (*Rubro dorsali um*) *ventralis* Kolenati, 1846.

The previous records in two Seville municipalities come from more than half a century ago: El Ronquillo (2 ♂♂ y 3 ♀♀, 04/06/1967; 1 ♂, 12/06/1967 Pantano Laminilla) y Sevilla (1 ♂, 03/05/1967) (Fuente, 1971).

The Andalusian distribution of *Eurydema* (*Rubro dorsali um*) *ventralis* Kolenati, 1846 is scarcely known as, apart of the above mentioned old records from Seville (Fuente, 1971), only recent records from another two provinces are available, Cádiz and Granada (Valcárcel *et al.*, 2017), probably only due to the lack of sampling. Furthermore, in view of this, the species is likely to be present and should be searched in the Andalusian provinces of Huelva, Málaga, Córdoba, Jaén, and Almería.

Material examined

Marchena, Seville, Spain (37°20'43"N 5°23'60"W), 1 ♀ collected (24/05/2020, Fig. 1), plus 1 larva and 8 adults observed on *Capparis spinosa* L. The separation by means of photographs between *E. ventralis* and *E. ornata* is not possible unless showing the extended wings making visible the characteristic reddish back in *E. ventralis*.

Bibliography

Fuente, J.A. de la. 1971. Revisión de los Pentatómidos ibéricos (Hemiptera). Parte I. Tribus Sciocorini Stal, 1872 y Strachiini Stal, 1872. *Eos*, **47**: 71-135.

Valcárcel, J.P.; Prieto Piloña, F. & Roca-Cusachs, M. 2017. Aportaciones faunísticas a los Heteroptera de Andalucía (S de la Península Ibérica): Coreoidea, Pentatomoidea y Pyrrhocoroidea. *Revista gaditana de Entomología*, **8**(1): 249-263.



Fig. 1.- *Eurydema ventralis* Kolenati, 1846, collected in the Seville countryside. a.- Dorsal view. b.- Lateral view showing its characteristic reddish back.

