

NOTA / NOTE

First record of *Leptoglossus occidentalis* Heidemann, 1910
(Heteroptera: Coreidae) from the Azores (Portugal)

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Abstract: The first record of *Leptoglossus occidentalis* Heidemann, 1910 (Heteroptera: Coreidae) in the Azores (Portugal) is reported. The known distribution of the species in Macaronesia is summarised.

Key words: Heteroptera, Coreidae, *Leptoglossus occidentalis*, distribution, Azores, Portugal, Macaronesia.

Resumen: Primera cita de *Leptoglossus occidentalis* Heidemann, 1910 (Heteroptera: Coreidae) de las Azores (Portugal). Se presenta la primera cita de *Leptoglossus occidentalis* Heidemann, 1910 (Heteroptera: Coreidae) en las Azores (Portugal). Se resume la distribución conocida de la especie en Macaronesia.

Palabras clave: Heteroptera, Coreidae, *Leptoglossus occidentalis*, distribución, Azores, Portugal, Macaronesia.

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In Macaronesia, the invasive Nearctic bug species *Leptoglossus occidentalis* Heidemann, 1910 (Heteroptera: Coreidae) has been reported so far in the Madeira archipelago (Portugal), from the islands of Madeira and Porto Santo (BELLA & AGUIAR, 2020), and in the Canary Islands (Spain), from the islands of Gran Canaria (LUGO *et al.*, 2023), La Gomera (VAN DER HEYDEN, 2023) and Tenerife (VAN DER HEYDEN, 2024).

Now, *L. occidentalis* can be reported from the Azores (Portugal), too: On 26-10-2024, an adult specimen (Fig. 1) was found near a road about 1 km west of the Igreja do Capelo (coordinates: 38.58522, -28.80916), located in the western part of Faial Island. Two photographs of the specimen were uploaded to the online database iNaturalist ([see here](#)).

References

I would like to thank Janet R. Davies for allowing me to use her photo of *L. occidentalis* to illustrate this note.

References

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Fig. 1.- Specimen of *Leptoglossus occidentalis* Heidemann, 1910 (Heteroptera: Coreidae), west of the Igreja do Capelo, Faial Island, Azores, Portugal. (Photo: Janet R. Davies).