

## NOTA / NOTE

## New records of Heteroptera from the Canary Islands (Spain), I

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**Abstract:** In addition to recently published checklists and single records of Heteroptera from the Canary Islands, new records of *Leptoglossus gonagra* (Fabricius, 1775) (Heteroptera: Coreidae), *Beosus maritimus* (Scopoli, 1763) (Heteroptera: Rhyparochromidae), *Eurydema lundbladi* Lindberg, 1960 and *Piezodorus teretipes* (Stål, 1865) (Heteroptera: Pentatomidae) are reported. A comment on the presence of *Nariscus spinosus* (Burmeister, 1835) (Heteroptera: Alydidae) on the island of Fuerteventura is also included.

**Key words:** Heteroptera, *Beosus maritimus*, *Eurydema lundbladi*, *Leptoglossus gonagra*, *Piezodorus teretipes*, new records, distribution, Canary Islands, Spain.

**Resumen:** Nuevas citas de Heteroptera de las Islas Canarias (España), I. Como complemento a listas y citas aisladas de Heteroptera de las Islas Canarias recientemente publicadas, se presentan nuevos registros de *Leptoglossus gonagra* (Fabricius, 1775) (Heteroptera: Coreidae), *Beosus maritimus* (Scopoli, 1763) (Heteroptera: Rhyparochromidae), *Eurydema lundbladi* Lindberg, 1960 y *Piezodorus teretipes* (Stål, 1865) (Heteroptera: Pentatomidae). También se incluye un comentario sobre la presencia de *Nariscus spinosus* (Burmeister, 1835) (Heteroptera: Alydidae) en la isla de Fuerteventura.

**Palabras clave:** Heteroptera, *Beosus maritimus*, *Eurydema lundbladi*, *Leptoglossus gonagra*, *Piezodorus teretipes*, nuevas citas, distribución, Islas Canarias, España.

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Within the last two decades, various updated checklists of the Heteroptera of the Canary Islands were published (AUKEMA *et al.*, 2006, 2013; ROCA-CUSACHS *et al.*, 2020). Since then, several new records for the archipelago or at least for specific islands have been reported (RIEGER, 2020; BAENA & SANTOS, 2021; DIOLI *et al.*, 2021; VAN DER HEYDEN, 2023). In this note, more new records are reported in addition to the above mentioned publications.



*Leptoglossus gonagra* (Fabricius, 1775) (Heteroptera: Coreidae) was reported by AUKEMA *et al.* (2006, 2013) for the islands of Tenerife and Gran Canaria. ROCA-CUSACHS *et al.* (2020) added the island of La Palma to the list of its distribution on the Canary Islands. Recently, *L. gonagra* was found on the island of El Hierro: On 21-11-2022, an adult specimen was photographed near the Pozo de Las Calcosas in the northern part of the island (Fig. 1). Photos of the specimen were uploaded to the online database iNaturalist (see [here](#) and [here](#)).



AUKEMA *et al.* (2006, 2013) and ROCA-CUSACHS *et al.* (2020) reported *Beosus maritimus* (Scopoli, 1763) (Heteroptera: Rhyparochromidae) for the islands of El Hierro, La Palma, La Gomera, Tenerife and Gran Canaria. The presence of *B. maritimus* on the island of Fuerteventura can be added to this list: On

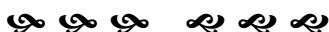
27-01-2019, four specimens were found in Geafond, located south of Corralejo in the northern part of the island. Photos of one specimen were uploaded to the online database iNaturalist (see [here](#)).



*Eurydema lundbladi* Lindberg, 1960 (Heteroptera: Pentatomidae) was reported by AUKEMA *et al.* (2006, 2013) and ROCA-CUSACHS *et al.* (2020) for the islands of La Palma and Tenerife. The species was found on the island of Gran Canaria, too: On 06-07-2019, an adult specimen of *E. lundbladi* was photographed in Cuesta de los Alvarados, located between Santa Brígida and Tafira Alta in the northeastern part of the island (Fig. 2). Photos of the specimen were uploaded to the online database iNaturalist (see [here](#)).



*Piezodorus teretipes* (Stål, 1865) (Heteroptera: Pentatomidae) was reported by AUKEMA *et al.* (2006, 2013) for the islands of La Gomera, Fuerteventura and Lanzarote. ROCA-CUSACHS *et al.* (2020) added the island of La Palma to the list of its distribution on the Canary Islands. The species is present on the islands of Tenerife and Gran Canaria, too: On 28-01-2014, 30-10-2022 and 12-11-2022, adult specimens of *P. teretipes* were found in several locations on Tenerife: in Los Gigantes, in Puertito de Güímar (Fig. 3) and in Mesa del Mar. Photos of the found specimens were uploaded to the online database iNaturalist (see [here](#), [here](#) and [here](#)). Furthermore, on 28-10-2022 an adult specimen of *P. teretipes* was found in Las Palmas de Gran Canaria, the capital of the province. Photos of the specimen were uploaded to the online database iNaturalist (see [here](#)).



DIOLI *et al.* (2021) reported a record of *Nariscus spinosus* (Burmeister, 1835) (Heteroptera: Alydidae) from Gran Canaria, stating that it was the first one of this species for the Canary Islands. Furthermore, VAN DER HEYDEN (2022) reported a record of *N. spinosus* from Fuerteventura as the first one for that island. Both statements are incorrect as the first record of *N. spinosus* for Fuerteventura, and thus for the entire archipelago, had previously been reported by RIEGER (2020), based on one specimen collected in 2012.

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Fig. 1.- Specimen of *Leptoglossus gonagra* (Fabricius, 1775), near the Pozo de Las Calcosas, El Hierro, Canary Islands, Spain. (Photo: Ferran Garcia Mari).



**Fig. 2.** - Specimen of *Eurydema lundbladi* Lindberg, 1960, Cuesta de los Alvarados, Gran Canaria, Canary Islands, Spain. (Photo: Xabier Ramirez Perea).

**Fig. 3.** - Specimen of *Piezodorus teretipes* (Stål, 1865), Puertito de Güímar, Tenerife, Canary Islands, Spain. (Photo: Amanhuy Duque Hernández).

