

NOTA / NOTE

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

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Abstract: The first record of *Aradus canariensis* Kormilev, 1954 (Heteroptera: Aradidae) on the island of La Gomera is reported. The known distribution of the species in the Canary archipelago (Spain) is summarised.

Key words: Heteroptera, Aradidae, *Aradus canariensis*, new record, distribution, La Gomera, Canary Islands, Spain.

Resumen: Nuevas citas de Heteroptera de las Islas Canarias (España), X. Se presenta la primera cita de *Aradus canariensis* Kormilev, 1954 (Heteroptera: Aradidae) en la isla de La Gomera. Se resume la distribución conocida de la especie en el archipiélago canario (España).

Palabras clave: Heteroptera, Aradidae, *Aradus canariensis*, nueva cita, distribución, La Gomera, Islas Canarias, España.

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So far, the endemic Canary species *Aradus canariensis* Kormilev, 1954 (Heteroptera: Aradidae) has been reported for the islands of El Hierro and Tenerife (HEISS, 1979; HEISS & BÁEZ, 1990; HEISS & RIBES, 1992; AUKEMA *et al.*, 2006, 2013; ROCA-CUSACHS *et al.*, 2020) and, very recently, for the island of La Palma (VAN DER HEYDEN, 2023).

The island of La Gomera can be added to the list of the distribution of *A. canariensis* in the Canary archipelago: On 08-12-2004, a male (Fig. 1) and a female specimen (Fig. 2) were found near Alajeró in the southern part of the island. Both specimens are stored in the collection of the second author.

Material examined:

La Gomera, Ermita del Buen Paso vic., Supra Alajeró, 1100 m, 08-12-2004, 1 male, 1 female, R. Grimm leg., E. Heiss det.

Thus, *A. canariensis* was found on all islands of the province of Santa Cruz de Tenerife, while the species has not been reported from the islands of the province of Las Palmas, yet.

References

AUKEMA, B., DUFFELS, J.P. & BÁEZ, M. 2006. A Checklist of the Heteroptera of the Canary Islands (Insecta). *Denisia*, 19: 755-774.

AUKEMA, B., DUFFELS, H., GÜNTHER, H., RIEGER, C. & STRAUß, G. 2013. New data on the Heteroptera fauna of La Palma, Canary Islands (Insecta: Hemiptera). *Acta Musei Moraviae, Scientiae biologicae*, 98(2): 459-493.

HEISS, E. 1979. Über Aradidae von den Kanarischen Inseln und Marokko (Insecta: Heteroptera). *Berichte des naturwissenschaftlich-medizinischen Vereins in Innsbruck*, **66**: 29-45.

HEISS, E. & BÁEZ, M. 1990. A preliminar catalog of the Heteroptera of the Canary Islands. *Vieraea*, **18**: 281-315.

HEISS, E. & RIBES, J. 1992. Additions to the *Heteroptera*-fauna of the Canary Islands I. *Boletim do Museu Municipal do Funchal*, **44**(238): 77-102.

ROCA-CUSACHS, M., SUÁREZ, D., OSORIO, V., GARCÍA-BECERRA, R., GARCÍA-PÉREZ, J., HERNÁNDEZ-TEIXIDOR, D., PÉREZ-DELGADO, A.J., PÉREZ-VALCÁRCEL, J., PARÍS, M., OROMÍ, P. & GOULA, M. 2020. Updated check-list and geographic database of new chorological data of true bugs (Insecta, Hemiptera, Heteroptera) from the Canary Islands. *Arquivos Entomolóxicos*, **22**: 169-218.

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Figs. 1-2.- *Aradus canariensis* Kormilev, 1954, near Alajeró, La Gomera, Canary Islands, Spain. 1. - Male specimen. 2. - Female specimen. (Photos: Ernst Heiss).