

NOTA / NOTE

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

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Abstract: The presence of *Zelus renardii* Kolenati, 1857 (Heteroptera: Reduviidae) on the island of Gran Canaria is discussed. The known distribution of the species on the Canary Islands is summarised.

Key words: Heteroptera, Reduviidae, *Zelus renardii*, invasive species, Gran Canaria, Canary Islands, Spain.

Resumen: Nuevas citas de Heteroptera de las Islas Canarias (España), VII. Se discute la presencia de *Zelus renardii* Kolenati, 1857 (Heteroptera: Reduviidae) en la isla de Gran Canaria. Se resume la distribución conocida de la especie en las Islas Canarias.

Palabras clave: Heteroptera, Reduviidae, *Zelus renardii*, especie invasora, Gran Canaria, Islas Canarias, España.

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So far, the invasive Nearctic assassin bug species *Zelus renardii* Kolenati, 1857 (Heteroptera: Reduviidae) has been reported from the islands of Tenerife (BAENA & SANTOS, 2021; VAN DER HEYDEN, 2022), Lanzarote (VAN DER HEYDEN, 2023a) and Fuerteventura (VAN DER HEYDEN, 2023b).

The species is present on the island of Gran Canaria, too: On 24-09-2023, it was found near Meloneras, located in the extreme south of the island. Two related photos were uploaded to the online database iNaturalist (see [here](#)). Assumingly, this record, the first one for the island of Gran Canaria, will be reported more extensively by the photographer and a co-author.

On 07-10-2023, an adult specimen of *Z. renardii* (Fig. 1) was found nearby; just about 500 m north of the first finding. A photo of the specimen was uploaded to the online database iNaturalist (see [here](#)).

A stable population of *Z. renardii* seems to exist on the island of Gran Canaria, at least in the south of the island.

Acknowledgements

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References

BAENA, M. & SANTOS, S. 2021. *Zelus renardii* Kolenati, 1857, primera cita en las Islas Canarias (Hemiptera, Reduviidae). *Revista gaditana de Entomología*, XII: 131-135.

VAN DER HEYDEN, T. 2022. Confirmation of the presence of *Zelus renardii* Kolenati, 1857 (Hemiptera: Reduviidae) on the Canary Islands (Spain). *Arquivos Entomológicos*, 25: 51.

VAN DER HEYDEN, T. 2023a. New records of Heteroptera from the Canary Islands (Spain), IV. *Arquivos Entomológicos*, **26**: 183-184.

VAN DER HEYDEN, T. 2023b. New records of Heteroptera from the Canary Islands (Spain), VI. *Arquivos Entomológicos*, **27**: 27-28.



Fig. 1.- Adult specimen of *Zelus renardii* Kolenati, 1857, near Meloneras, Gran Canaria, Canary Islands, Spain. (Photo: Harald Dühmert).