

## NOTA / NOTE

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

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**Abstract:** The first records of *Zelus renardii* Kolenati, 1857 (Heteroptera: Reduviidae) on the island of Lanzarote are reported. The known distribution of the species on the Canary Islands is summarised.

**Key words:** Heteroptera, Reduviidae, *Zelus renardii*, new records, distribution, Lanzarote, Canary Islands, Spain.

**Resumen:** Nuevas citas de Heteroptera de las Islas Canarias (España), IV. Se presentan las primeras citas de *Zelus renardii* Kolenati, 1857 (Heteroptera: Reduviidae) en la isla de Lanzarote. Se resume la distribución conocida de la especie en las Islas Canarias.

**Palabras clave:** Heteroptera, Reduviidae, *Zelus renardii*, nueva citas, distribución, Lanzarote, Islas Canarias, España.

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Recently, the invasive alien bug species *Zelus renardii* Kolenati, 1857 (Heteroptera: Reduviidae) was reported from the Canary Islands. Up to now, it has only been reported from the island of Tenerife (BAENA & SANTOS, 2021; VAN DER HEYDEN, 2022).

Now, the species can be reported from the island of Lanzarote, too: On 07-08-2022, Warren Stevens photographed an adult specimen of *Z. renardii* in Puerto Calero, located at the southeastern coast of the island (Fig. 1). The photo was uploaded to the online database iNaturalist (see [here](#)).

On 13-08-2022, a nymph (Fig. 2) and an adult specimen of *Z. renardii* were photographed by Warren Stevens in the Rancho Texas Lanzarote Park near Puerto del Carmen, about six kilometres east of Puerto Calero. The adult specimen was preying - very likely on a specimen of *Ancistrocerus* sp. (Hymenoptera: Vespidae) (Fig. 3).

Thus far, *Z. renardii* has been found on two of the Canary Islands. Very likely, the species is present on other islands of the archipelago, too.

### Acknowledgements

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### References

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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.



**Fig. 1.** - Adult specimen of *Zelus renardii* Kolenati, 1857, Puerto Calero, Lanzarote, Canary Islands, Spain. (Photo: Warren Stevens).



**Fig. 2.** - Nymph of *Zelus renardii* Kolenati, 1857, near Puerto del Carmen, Lanzarote, Canary Islands, Spain. (Photo: Warren Stevens).



**Fig. 3.** - Adult specimen of *Zelus renardii* Kolenati, 1857 with prey, near Puerto del Carmen, Lanzarote, Canary Islands, Spain. (Photo: Warren Stevens).