



First record of *Hiranetis vanderheydeni* Gil-Santana, 2024 (Hemiptera: Heteroptera: Reduviidae: Harpactorinae) from Paraguay

Primera cita de *Hiranetis vanderheydeni* Gil-Santana, 2024 (Hemiptera: Heteroptera: Reduviidae: Harpactorinae) de Paraguay

<https://zoobank.org/References/CC516A7B-E3B3-402B-BEC3-0AA4A953B184>

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Abstract.- The first record of the reduviid *Hiranetis vanderheydeni* from Paraguay is presented. Information on the distribution of the species is summarized.

Key words: *Distribution, faunistics, new record.*

Resumen.- Se presenta la primera cita del reduviido *Hiranetis vanderheydeni* de Paraguay. Se resume información acerca de la distribución de la especie.

Palabras clave: *Distribución, faunística, nuevo registro.*

Recently, *Hiranetis vanderheydeni* Gil-Santana, 2024 (Hemiptera: Heteroptera: Reduviidae: Harpactorinae) was described based on several specimens from Brazil. So far, the known distribution of the species has been limited to the Brazilian states of Minas Gerais and Rio de Janeiro where it was found in Brazilian Atlantic Forests (Gil-Santana, 2024).

Herein, the first record of *H. vanderheydeni* from Paraguay is reported: On 07.xii.2024, an adult specimen of *H. vanderheydeni* (Fig. 1) was found near the road between César Barrientos and the Ybycuí National Park in the department of Paraguari (coordinates: -26.0767111667, -56.8512633333). Three photographs of the specimen were uploaded to the online database iNaturalist (Vázquez, 2024).

The determination of the specimen in the photographs was checked and confirmed using the original description of *H. vanderheydeni* by Gil-Santana (2024). Interestingly, the specimen has got two yellowish rings (instead of one) on the hind femora, with an additional smaller ring. Gil-Santana (2024, Fig. 39) mentioned a paratype with the same coloration. Likely, this is an intraspecific variation in *H. vanderheydeni*.

As *H. vanderheydeni* has not been reported from Paraguay in scientific publications yet, the



Figure 1. Specimen of *Hiranetis vanderheydeni* Gil-Santana, 2024, 07.xii.2024, Paraguari, Paraguay (photograph: Dulcy Vázquez).



record reported in this note is the first one for this country.

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Literature

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