

NOTA CIENTÍFICA

First record of the genus *Terenocoris* (Heteroptera: Rhyparochromidae: Antillocorini) from Argentina and Bolivia

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Primera cita del género *Terenocoris* (Heteroptera: Rhyparochromidae: Antillocorini) para la Argentina y Bolivia

■ **ABSTRACT.** *Terenocoris nitidus* Slater is recorded for the first time from Argentina and Bolivia. The first record of Patagonia is the southernmost of the tribe Antillocorini.

KEY WORDS. South America. First record. Heteroptera. Rhyparochromidae. Antillocorini.

■ **RESUMEN.** Se cita *Terenocoris nitidus* Slater por primera vez para la Argentina y Bolivia. El registro de Patagonia es el más austral para un miembro de la tribu Antillocorini.

PALABRAS CLAVE. América del Sur. Primera cita. Heteroptera. Rhyparochromidae. Antillocorini.

The Antillocorini are primarily tropical and subtropical small rhyparochromids bugs (Schuh & Slater, 1995). Currently, only two species have been recorded in Argentina: *Paradema longisetosa* Slater and *Paurocoris wygodzinsky* Slater, both from Tucuman province.

One of the Antillocorini genus, *Terenocoris* Slater is monotypic and very distinct and isolated from the other known Neotropical genera of the tribe (Slater, 1980). The strongly polished surface, impunctate head and pronotum, heavy multispined fore femora, large confluent convex calli, and reduced evaporative area are diagnostic characters used for its recognition. The only

former records of *T. nitidus* Slater correspond to the Peruvian localities referred in the original description: the type locality Cerro de Pasco and Tingo Maria to one of its paratypes.

Two specimens of *T. nitidus*, one from Bolivia and the other from the province of Chubut in Argentina, were recently incorporated to the collection of the Museo de La Plata, Argentina (MLP). The purpose of this note is to formally record this species for both localities, being worth remarking the one from Argentinean Patagonia given it represents the southernmost record for a member of the tribe.

***Terenocoris* Slater**

Terenocoris Slater, 1980: 225. Type species: *Terenocoris nitidus* Slater, 1980 by monotypy.

***Terenocoris nitidus* Slater**

Terenocoris nitidus Slater 1980: 224.

Material examined: 1 male, ARGENTINA, Chubut prov., Gaiman, light trap, January 23, 2005, G. Cheli col. (MLP); 1 female, BOLIVIA, L. Titicaca, 3550 m, XII-1966, Rosales col., *Terenocoris nitidus* det. J. A. Slater 1981 (MLP).

Remarks: All known localities for *Terenocoris nitidus* fit within the andean-patagonic distributional pattern. Following Morrone's biogeographic scheme for Latin America and the Caribbean (2001), the localities from Peru and Bolivia are included in the Puna Province (Paramo-Punan Subregion), while the Patagonian locality falls in the Central Patagonic Province (Patagonic Subregion), both in the Andean Region. Morrone (2006) based in track and cladistic biogeographic analyses of insect taxa regards the first subregion as a South American Transition Zone.

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