

**Two new species of the genus *Chloroepela*
(Hemiptera: Pentatomidae: Pentatominae)
from Brazil^{*)}**

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Abstract. *Chloroepela paveli* sp. nov. and *C. stysi* sp. nov., from Brazil are described, based on the morphology of genitalia for both sexes. Prior to this study, the genus was represented in Amazon region as well as in southern and southeastern Brazil. The addition of the two species described in this paper extends the known geographical distribution to northeastern and central areas of Brazil. A key to the species of *Chloroepela* is presented.

Key words. Heteroptera, Pentatomidae, *Chloroepela*, morphology of genitalia, taxonomy, new species, Neotropical region, Brazil

Introduction

Chloroepela was described by STÅL (1867) to include *Loxa vigens* Stål, 1860, based on the long and evanescent ostiolar rugae (short and truncated in *Loxa* Amyot & Serville, 1843) and, on the obsolete or absent dorsal sulcus towards the apex of tibiae (dorsally sulcated in *Loxa*). Six new species were added to the genus as follows: GRAZIA (1968) described *C. lenti* from Venezuela; GRAZIA-VIEIRA (1969) described *C. nigrispina* from Bolivia and Peru, later synonymized to *C. aurea* (Pirán, 1963) (GRAZIA-VIEIRA 1971); GRAZIA-VIEIRA (1971) described *C. pirani* from Bolivia; GRAZIA-VIEIRA (1973) described *C. rolstoni* from French Guiana; GRAZIA & TERADAIRA (1980) described *C. tucuruensis* from northern Brazil; GRAZIA (1987) described *C. dollingi* from Guyana and northern Brazil. The species color varies from reddish-brown to yellowish in dry preserved specimens; probably green in life. The general shape is oval and the size ranges from 10 mm to 16 mm, approximately; triangular head, with

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