ABSTRACT. Limnocoris bergi De Carlo, 1941 (Heteroptera: Naucoridae) is proposed as a new synonymy of L. brasiliensis De Carlo, 1941.

KEY WORDS. Heteroptera, Naucoridae, Limnocoris, synonymy

Limnocoris brasiliensis and L. bergi were described by DE CARLO (1941) based, respectively on a single brachypterous male and on a single macropterous female both from “Brasil” (types in MNRJ). Thirteen years later, DE CARLO (1954), described the “allotypes” (not recommended by ICZN), one brachypterous female for L. brasiliensis and one macropterous male for L. bergi, both from Teresópolis, RJ. Recently, the second author collected a series of specimens of a species belonging to Limnocoris, at nearby Caparaó River, which initially was considered a new species once De Carlo had not mentioned, when described L. brasiliensis, the striking characteristic presented by the male, such as a large black spot ventrally on the fore femur covering almost whole surface. In most females this spot is much less distinct. After studying the “allotypes” (in MACN) it is concluded that L. bergi and L. brasiliensis are synonyms.

Abbreviations used in the text: (brach.) brachypterous; (macr.) macropterous; (DPMG) Departamento de Parasitologia, Instituto de Ciências Biológicas, Universidade Federal de Minas Gerais, Belo Horizonte, Brazil; (MNRJ) Museu Nacional, Quinta da Boa Vista, Rio de Janeiro, Brazil; (MACN) Museo Argentino de Ciencias Naturales, Buenos Aires, Argentina; (NCTN) Nieser Collection, Tiel, The Netherlands.

Limnocoris brasiliensis De Carlo, 1941


Material examined. BRASIL, Rio de Janeiro: Teresópolis, 1950, J.C.M. Carvalho leg., 2 females brach. (including “allotype” L. brasiliensis), 1 male macr. (“allotype” L. bergi); Itatiaia, XI.1945, Schubart leg., 2 males brach.; Teresópolis (Serra dos Orgãos), 30.VIII.1957, J. Becker leg., 1 male and 1 female brach. all

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Revta bras. Zool. 16 (4): 1235 - 1236, 1999

ACKNOWLEDGEMENTS. Thanks are due to Dr. Axel O. Bachmann for making the collection of Nepomorpha studied by De Carlo in MACN available for study and other help to the first author during a short stay in Buenos Aires, Argentina. This work was partly made possible by a grant C/97.12 from the Uyttenboogaart-Eliassen Foundation at Amsterdam, NL to N. Nieser.

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Received in 16.VII.1998; accepted in 20.X.1999.