

***Cyanallagma corbeti* sp. nov. from Brazil (Odonata: Coenagrionidae)**

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ABSTRACT

The new species *Cyanallagma corbeti* (holotype ♂: Brazil, Rio Grande do Sul State, Rio do Pinto river, km 93 of road RS-453 between São Francisco de Paula and Rio Tainha, 29°30'70"S, 50°51'70"W, 900 m, 09 xi 1967, leg. N.D. Santos); deposited in the Museu Nacional (UFRJ), Rio de Janeiro, Brazil is described, illustrated, and compared with the other species of the genus. A justification for the placement of this new species in *Cyanallagma* is presented, and males of known species of the genus are keyed.

INTRODUCTION

Cyanallagma Kennedy, 1920 is a South American genus of small black and blue damselflies. As currently defined it includes six species: *C. angelae* Lencioni, 2001, *C. bonariense* (Ris, 1913), *C. ferenigrum* De Marmels, 2003, *C. interruptum* (Selys, 1876), *C. nigrinuchale* (Selys, 1876), and *C. trimaculatum* (Selys, 1876). The history by which this genus came to be is complex and involves transfers of species among several other genera, including *Acanthagrion* Selys, 1876, *Argentagrion* Fraser, 1948, *Homeoura* Kennedy, 1920, and *Oreiallagma* von Ellenrieder & Garrison, 2008.

Kennedy (1920) established the genus *Cyanallagma* for species of the *Acanthagrion interruptum* group of Selys (1876), designating *Ac. interruptum* as type and transferring *Ac. acutum* Ris, 1918, *Ac. cheliferum* Selys, 1876, and *Ac. laterale* Selys, 1876 to his newly erected genus. Leonard (1977) transferred the species *Ac. nigrinuchale*, *Ac. trimaculatum*, *Ac. lindneri* Ris, 1928, and *Ac. ambiguum* Ris, 1904 to *Cyanallagma*. Fraser (1948) established *Argentagrion* for *Ac. ambiguum*. Rácenis (1958) placed Selys' species of the *Ac. interruptum* section in two genera: *Cyanallagma*, including *Ac. interruptum*, *Ac. bonariense*, and *Ac. laterale*, and *Argentagrion*, including *Ac. ambiguum*, *Ac. cheliferum*, and *Ac. lindneri*. Bulla (1973) redescribed *C. interruptum* and *C. bonariense*, this latter considered by Ris (1913)