

***LESTES JURZITZAI* SPEC. NOV.,
A NEW DAMSELFLY FROM RONDONIA, BRAZIL
(ZYGOPTERA: LESTIDAE)***

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The new sp. is described and illustrated from 15 ♂ and 1 ♀ (holotype ♂: Fazenda Rancho Grande, 62 km SW of Arquimedes, 10°50'S, 63°07'W, alt. 187 m, deposited at MNRJ, Rio de Janeiro; allotype ♀: ponds near Fernandez Trail, Linea C-16, alt. 500 ft, 1 km N of Cacauplandia on B-65, deposited at FSCA, Gainesville/FL). It is compared with *L. spatula* Fr. and *L. paulistus* Calv. SEM of caudal appendages and penis are provided.

INTRODUCTION

About 25 *Lestes* species are currently recognized from the neotropical region. Taxonomic literature pertaining to the genus includes CALVERT (1901-1908, 1909) and KENNEDY (1942), but there is no comprehensive revision of the group. Here, I describe a new species, *L. jurzitzai* sp.n., from Rondonia state, Brazil, which was collected by Drs R.W. Garrison and M.J. Westfall, Jr. The new species is related to *L. spatula* Fraser and *L. paulistus* Calvert, but differs from these in the structure of the male caudal appendages, penis, and metasternal colour pattern.

The scanning electron micrographs were taken at the Servicio de Microscopía Electrónica de Barrio of the Museo de La Plata, with a Jeol JSM-T100.

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