

**METALEPTOBASIS LILLIANAE SPEC. NOV. FROM BOLIVIA  
(ZYGOPTERA: COENAGRIONIDAE)**

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The new sp. is described and illustrated. Holotype ♂ and allotype ♀ (in copula): Bolivia, Cochabamba Department, Chapare prov., lake 2.5 km W of Villa Tunari gate on Hwy 4, 12-XI-2001; both deposited in U.A.G.R.M. in Santa Cruz, Bolivia. ♂ ♂ are characterized by the knobbed shaped paraprocts, and the homochromatic ♀ ♀ by their black ovipositor. Both can be distinguished from other congeneric spp. by their dark, almost black terminal abdominal segments.

**INTRODUCTION**

Previously, they were 18 known species of *Metaleptobasis* (DAIGLE, 2003), all neotropical. However, I included *Metaleptobasis rosea* (Selys, 1877)[*Leptobasis*] in this genus, but this is now known as *Inpabasis rosea* (Selys, 1877)[*Leptobasis*] (GARRISON, 2002). This reduced the known number of species to 17. The addition of *M. lilliana*, which is most similar to *M. manicaria* (WILLIAMSON, 1915) from northern South America, increases the total to 18 species. The genus is recorded for the first time from Bolivia. The larva is unknown.

**DESCRIPTION**

**METALEPTOBASIS LILLIANAE SP. NOV.**

Figures 1-5

**Material.** — **Holotype** ♂ and **allotype** ♀ (in copula): BOLIVIA, Cochabamba Department, Chapare prov., lake 2.5 km W of Villa Tunari gate on Hwy 4, 12-XI-2001, Jerrell J. Daigle leg. (JJD); — **Paratypes** (18 ♂, 1 ♀): same data as holotype, 1 ♂, 1 ♀ (JJD), 1 ♂ Jim T. Johnson leg. (JTJ) and 4 ♂ Ken J. Tennessen leg. (KJT); same data as holotype but 11-XI-2001, 12 ♂ (JJD). — The holotype, allotype, and a paratype are deposited in the Universidad Autonoma "Gabriel Rene Moreno" (U.A.G.R.M.) in Santa Cruz, Bolivia. The