

**THE GENUS *IDIONEURA* (SELYS)
WITH DESCRIPTION OF *I. CELIOI* SPEC. NOV.
(ZYGOPTERA: PROTONEURIDAE)**

F.A.A. LENCIONI

Rua Anibal, 216 - Jardim Coleginho, BR-12310-780, Jacareí, S.P., Brazil
odonata@zygoptera.bio.br – web site:www.zygoptera.bio.br

Received October 27, 2008 / Revised and Accepted November 27, 2008

The new sp. is described from 1 ♂ and 4 ♀. Holotype ♂ and allotype ♀: Brazil: São Paulo State, Fazenda Santana do Rio Abaixo (24°14'55"S - 46°00'27"W), alt. 569 m, 30-XI-2002, collected in tandem; deposited in author's collection. It is compared with the original description of *I. ancilla* Sel., 1860 (the type sp. of the gen.) and with specimens identified as that sp. Diagnostic illustrations and notes on *Idioneura* distribution and biology are provided.

INTRODUCTION

The hitherto monotypic genus *Idioneura* was set up by SELYS (1860) to accommodate his *I. ancilla*, which was described from at least one male and one female from Bahia, Brazil. Unfortunately, as often is the case in neotropical species, the knowledge in this genus is restricted to very few additions to the original description.

KENNEDY (1917) illustrated the genital ligula of *I. ancilla* from a specimen in the Hagen collection at MCZ and stated “*No terminal fold*”, SANTOS (1962) redescribed male and female based on specimens collected in Rio de Janeiro and Espírito Santo, increasing the knowledge on its geographical distribution, and later the same author (SANTOS, 1969) described the larva. In his paper he stated the species was collected at the border of the forest (in a place which is dark even at noon).

COSTA et al. (2000) recorded *I. ancilla* from São Paulo state for the first time. LENCIONI (2005) illustrated male and female and reproduced larval drawings (LENCIONI, 2006) from SANTOS (1969).

In December 1998, October 2001 and February 2002, I collected several specimens of a new species, which differs from the original description and redescr-