

FORCEPSIONEURA GROSSIORUM SPEC. NOV. FROM BRAZIL (ZYGOPTERA: PROTONEURIDAE)*

A.B.M. MACHADO

Departamento de Zoologia, Instituto de Ciências Biológicas, Universidade Federal de Minas Gerais,
Caixa Postal 486, BR-31270-901, Belo Horizonte, Minas Gerais, Brazil

Received May 12, 2004 / Revised and Accepted October 15, 2004

The new sp. (holotype ♂: Nova Friburgo, Rio de Janeiro, Brasil, 25-VII-2002; deposited in the author's collection in Belo Horizonte) is described, illustrated and compared with its congeners. It differs from all congeners by the unique structure of the posterior prothoracic lobe.

INTRODUCTION

The genus *Forcepsioneura* was created by LENCIONI (1999) to contain four species: *F. ephippigera* (Selys, 1886); *F. garrisoni* Lencioni, 1999; *F. itatiaiae* (Santos, 1970) and *F. ciganae* (Santos, 1968), the latter a junior synonym of *F. sancta* (Hagen, 1860), according to MACHADO (1968). MACHADO (2000) described another species, *F. lucia*, and distinguished two species groups within the genus, the *ephippigera*-group containing a single species from the Amazonian Forest and the *sancta*-group, containing four species from the Atlantic Forest. MACHADO (2001) described two new species: *F. westfalli* from the *ephippigera*-group and *F. haerteli* from the *sancta*-group. More recently MACHADO (2004) created the genus *Amazona* for the species of the *ephippigera* group remaining in *Forcepsioneura*, the five species from the Atlantic Forest: *F. sancta*, *F. garrisoni*, *F. itatiaiae*, *F. lucia* and *F. haerteli*. We describe now *Forcepsioneura grossiorum* sp. n. from the Atlantic Forest of the Rio de Janeiro State.

* Studies on neotropical Protoneuridae, 17.