

**NEONEURA MOOREI SPEC. NOV.
FROM THE AMAZONIAN REGION OF BRAZIL
(ZYGOPTERA: PROTONEURIDAE)***

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The new sp. is described and illustrated from 3♂ and 3♀ collected in the state of Rondonia, Brazil (holotype ♂, allotype ♀: Ji-Paraná, II-1961, deposited in the author's collection). By the arrangement of the decumbent process of the dorsal branch of the superior appendages it belongs to the *N. maria*-group whose spp. had never been found in Brazil. It differs from the other spp. of this group by its color pattern, by the structure of the ♂ superior appendages and shape of the ♀ posterior prothoracic lobe.

INTRODUCTION

The species of *Neoneura* usually inhabit medium to large size rivers where they are found hovering close to the water surface near the marginal vegetation or even somewhat far from it. A few species, like *N. sylvatica*, occur also in lentic habitats. The genus has now 24 species that have been recently reviewed by GARRISON (1999), a number that will certainly increase. The Brazilian representatives of *Neoneura* include 16 species, described or registered for this country by SELYS (1860, 1886), WILLIAMSON (1917), MACHADO (1964, 1975, 1989, 2002a, 2002b) and GARRISON (1999). To these we add now *N. moorei* obtained during our 1961 collecting trip to Rondonia.

NEONEURA MOOREI SP. NOV.

Figures 1-4

Material. — **Holotype** ♂: BRAZIL, state of Rondonia, Ji-Paraná (on the Ji-Paraná River near the homonymous city) 2-II-1961, A.B.M. Machado & F.S. Pereira leg. **Allotype** ♀, paratypes: 2♂, 2♀, same

* Studies on neotropical Protoneuridae, 15