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Stegosatyrus, a new genus of Euptychiina from the grasslands of neotropical realm (Lepidoptera: Nymphalidae: Satyrinae)

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Abstract

Three species of *Pampasatyrus* Hayward, 1953 (Satyrinae, Pronophilina) are transferred to *Stegosatyrus* **n. gen.** (Euptychiina) based on morphological evidence: *S. imbrialis* (Weeks, 1901) **n. comb.** from Bolivia (Cochabamba) and northern Argentina; *S. ocelloides* (Schaus, 1902) **n. comb.** from Paraguay (Hernandarias and Caaguazú) and Brazil (Midwest, Southeast and South regions); and *S. periphias* (Godart, [1824]) **n. comb.** from southern Brazil, northeastern Argentina (Buenos Aires) and Uruguay. A new species is described, *Stegosatyrus hemiclara* Pyrcz, Boyer & Zacca, **n. sp.** from the Andes of southern Peru. The neotype of *Satyris periphias* Godart, [1824] and the lectotypes of *Epinephele imbrialis* Weeks, 1901 and *Euptychia ocelloides* Schaus, 1902 are designated. Redescriptions and illustrations are presented, including information on geographical and temporal distribution, and habitats. The oviposition process, eggs and first instars of *S. periphias* are published for the first time.

Key words: Pronophilina, *Pampasatyrus*, Brazil, Neotropical Region, taxonomy

Resumo

Três espécies de *Pampasatyrus* Hayward, 1953 (Satyrinae, Pronophilina) são transferidas para *Stegosatyrus* **n. gen.** (Euptychiina), baseado em evidências morfológicas: *S. imbrialis* (Weeks, 1901) **n. comb.** da Bolívia (Cochabamba), *S. ocelloides* (Schaus, 1902) **n. comb.** com ocorrência no Paraguai (Hernandarias e Caaguazú) e Brasil (regiões Centro-oeste, Sul e Sudeste) e *S. periphias* (Godart, [1824]) **n. comb.**, do sul do Brasil até a região nordeste da Argentina (Buenos Aires). Uma espécie nova é descrita, *Stegosatyrus hemiclara* Pyrcz, Boyer & Zacca, **n. sp.**, dos Andes, sul do Peru. O neótipo de *Satyris periphias* Godart, [1824] e os lectótipos de *Epinephele imbrialis* Weeks, 1901 e *Euptychia ocelloides* Schaus, 1902 são designados. Redescrições e ilustrações são apresentadas, com comentários sobre as distribuições geográficas e temporal, e habitats. O processo de oviposição, os ovos e o 1º instar de *S. periphias* são apresentados pela primeira vez.

Palavras-chave: Pronophilina, *Pampasatyrus*, Brasil, Região Neotropical, Taxonomia

Introduction

Forster (1964), in one of the most important taxonomic studies of Neotropical Satyrinae, proposed several new genera, primarily based on the morphology of the male genitalia, for the species which occur mostly in Bolivia. Of the genera proposed by Forster, 23 were included in Euptychiini (= Euptychiina, Harvey, 1991) by Miller (1968), totaling 41 genera for the group. According to Miller (*op. cit.*), Euptychiina is characterized by having an antennal club of subequal width compared to the other flagellomeres; the third segment of the palp approximately one third