PERISSOPHLEBIODES, A REPLACEMENT NAME FOR PERISSOPHLEBIA SAVAGE NEC TILLYARD (EPHEMEROPTERA: LEPTOPHLEBIIDAE)¹

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ABSTRACT: A new generic name, Perissophlebiodes, is proposed for Perissophlebia Savage nec Tillyard (Ephemeroptera: Leptophlebiidae: Atalophlebiinae). A misspelling of Perissophlebia Tillyard (Odonata: Anisogzooptera) is noted.

Recently, Savage (1982) established a new genus, Perissophlebia, for a curious new species of mayfly, P. flinti, from the southern coastal mountains of Brazil. Previously, Tillyard (1918) had established Perissophlebia based upon a fossil wing fragment placed as Odonata incertae sedis from the Triassic Ipswich Fossil Bed in Queensland, Australia. Perissophlebia Tillyard was recently placed as Anisogzyoptera incertae sedis in Rohdendorf’s (1962) treatment of the fossil Odonata. Perissophlebia Tillyard was misspelled as Perissopilihanbia by Rohdendorf (1962), and this misspelling was repeated by Hennig (1969).

Perissophlebia Savage is a junior homonym of Perissophlebia Tillyard; therefore, I propose the replacement name Perissophlebiodes for Perissophlebia Savage.

Etymology: perisses, Gr., meaning odd, extraordinary; phlebos, Gr., vein, a common stem within the Leptophlebiidae; -odes, Gr., suffix denoting likeness; masculine.

Type-species: Perissophlebia flinti Savage = Perissophlebiodes flinti (Savage) NEW COMBINATION.

LITERATURE CITED


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