

A NOMENCLATURAL ACT: REPLACEMENT NAMES FOR TWO HOMONYMOUS CADDISFLY GENERIC NAMES (TRICHOPTERA)

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ABSTRACT: Two junior homonyms were detected amongst the Trichopteran generic names and the following replacement names are proposed: *Navasus* nom. nov. for *Pielus* Navas, 1935 and *Kelleyella* nom. nov. for *Oxethira* (*Mesotrichia*) Kelley, 1984. Accordingly, new combinations are herein proposed for the species currently included in these taxa: *Navasus spinulosus* (Navas, 1935) comb. nov. from *Pielus* Navas, 1935 and *Oxyethira* (*Kelleyella*) *jamaicensis* (Flint, 1968) comb. nov. from *Oxyethira* (*Mesotrichia*) Kelley, 1984.

KEY WORDS: nomenclatural changes, homonymy, replacement names, Trichoptera.

TAXONOMY

Family Limnephilidae Genus *Navasus* nom. nov.

Pielus Navas, 1935. Notes Ent. chinoise, Mus. Heude, 2, 101. (Trichoptera: Limnephiloidea: Limnephilidae: Limnephilinae: Chilstigmini). Preoccupied by *Pielus* Walker, 1856. List Specimens Lep. Ins. Brit. Mus., 7, 1576. (Lepidoptera: Hepialoidea: Hepialidae).

Remarks: Navas (1935) proposed the genus *Pielus* with the type species *Pielus spinulosus* Navas, 1935 by original designation from China in the caddisfly family Limnephilidae (Trichoptera) (TCCC). Unfortunately, the generic name was already preoccupied by Walker (1856), who had described the genus *Pielus* with the type species *Cossus labyrinthicus* Donovan, 1805 by subsequent designation by Kirby, 1892 in the moth family Hepialidae (Lepidoptera) (Nye & Fletcher, 1991). Thus, *Pielus* Navas, 1935 is invalid under the law of homonymy, being a junior homonym of *Pielus* Walker, 1856. In accordance with article 60 of the International Code of Zoological Nomenclature, fourth edition (1999), I propose to substitute the junior homonym *Pielus* Navas, 1935 for the **nom. nov.** *Navasus*.

Etymology: from H. J. Curran who current author name of preexisting genus *Doddiana*.

Distribution: Known from Oriental Region: China (Jiangxi).

Summary of nomenclatural changes:

Navasus **new replacement name** = *Pielus* Navas, 1935 (non Walker, 1856)

Navasus spinulosus (Navas, 1935) **comb. nov.** from *Pielus* Navas, 1935.

Family Hydroptilidae
Genus *Oxyethira* Eaton, 1873
Subgenus *Kelleyella* nom. nov.

Mesotrichia Kelley, 1984. Transactions Am. ent. Soc. 110 (3): 458. (Trichoptera : Hydroptiloidea : Hydroptilidae : Hydroptilinae : Oxyethira). Preoccupied by *Mesotrichia* Westwood, 1838. Trans. ent. Soc. London, 2 (2), 112. (Hymenoptera: Apidae: Xylocopinae: Xylocopini: Xylocopa).

Remarks: The name *Mesotrichia* was initially introduced by Westwood (1838) for a genus of the bee family Apidae. At the present, *Mesotrichia* Westwood, 1838 is a subgenus of the genus *Xylocopa* Latreille, 1802. Subsequently, Kelley (1984) described a new subgenus of the caddisfly genus *Oxyethira* Eaton, 1873 in the family Hydroptilidae (with the type species *Oxyethira jamaicensis* (Flint, 1968) by original designation) under the same generic name. Thus, the generic name *Mesotrichia* Kelley, 1984 is invalid under the law of homonymy, being a junior homonym of *Mesotrichia* Westwood, 1838. In accordance with article 60 of the International Code of Zoological Nomenclature, fourth edition (1999), I propose for the subgenus *Mesotrichia* Kelley, 1984 the new replacement name ***Kelleyella* nom. nov.**

Etymology: from Kelley who current author name of preexisting subgenus *Mesotrichia*.

Distribution: Known from Neotropical Region: Jamaica.

Summary of nomenclatural changes:

***Kelleyella* new replacement name** = *Mesotrichia* Kelley, 1984 (non Westwood, 1838).
Oxyethira (*Kelleyella*) *jamaicensis* (Flint, 1968) **comb. nov.** from *Oxyethira* (*Mesotrichia*) Kelley, 1984.

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