

Nomenclature notes on some orthoclads (Diptera: Chironomidae)

O. A. SÆTHER & L. C. FERRINGTON JR.

Museum of Zoology, University of Bergen, N-5007 Bergen, Norway and Department of Entomology, University of Minnesota, St. Paul, Minnesota, USA; email: ole.sather@zmb.uib.no

Abstract

New nomenclatorial acts are proposed for chironomids in anticipation of publication on the Fauna Europaea, a database of the scientific names and distribution of all living multicellular European land and fresh-water animals.

Thienemanniella caspersi Sæther is proposed as a new replacement name for *Th. similis* Caspers & Reiss, 1989.

Five new generic combinations are given: *Dactylocladius albipennis* Goetghebuer, 1921, *Orthocladius (Dactylocladius) brevifurcatus* Edwards, 1926, and *Lindebergia bothnica* Tuiskunen, 1984 are transferred to *Pseudosmittia* Goetghebuer; while *Smittia lacunarum* Goetghebuer, 1931 and *Smittia (Pseudosmittia) terrestris* Goetghebuer, 1943 are both transferred to *Bryophaenocladus* Thienemann.

Twenty-two new synonyms are given: *Pseudosmittia amamibifurca* Sasa, 1990 is a junior synonym of *Pseudosmittia mathildae* Albu, 1968; *Pseudosmittia antillaria* Sæther, 1981 of *Pseudosmittia forcipata* (Goetghebuer, 1921); *Pseudosmittia arenaria flava* Strenzke, 1960 of *Pseudosmittia arenaria* Strenzke, 1960; *Smittia avicularia* Goetghebuer, 1950 of *Pseudosmittia trilobata* (Edwards, 1929); *Smittia brachyptera* Goetghebuer, 1934 of *Pseudosmittia conjuncta* (Edwards, 1929); *Pseudosmittia brevitarsis* Brundin, 1947, *Pseudosmittia kurobaokasia* Sasa & Okazawa, 1992, *Smittia oxoniana* Edwards, 1937 not Edwards, 1922, and *Pseudosmittia schachti* Caspers & Reiss, 1989 of *Pseudosmittia ruttneri* Strenzke & Thienemann, 1942; *Spaniotoma (Smittia) curticosta* Edwards, 1929 of *Pseudosmittia albipennis* (Goetghebuer, 1921); *Smittia hamata* Freeman, 1956 of *Pseudosmittia danconai* (Marcuzzi, 1947); *Pseudosmittia linguata* Caspers & Reiss, 1989 of *Pseudosmittia nishiharaensis* Sasa & Hasegawa, 1988; *Smittia longitibia* Goetghebuer, 1933 and *Pseudosmittia mediocarinata* Caspers & Reiss, 1989 of *Pseudosmittia nanseni* (Kieffer, 1926); *Spaniotoma (Smittia) recta* Edwards, 1929 and *Pseudosmittia togarisea* Sasa & Okazawa, 1992 of *Pseudosmittia oxoniana* (Edwards, 1922); *Spaniotoma (Smittia) scotica* Edwards, 1929, *Pseudosmittia togasitea* Sasa & Okazawa, 1992, and *Pseudosmittia togativea* Sasa & Okazawa, 1992 of *Camptocladius stercorarius* (De Geer, 1776); *Smittia (Orthosmittia) subrecta* Goetghebuer, 1943 of *Parakiefferiella coronata* (Edwards, 1929); *Pseudosmittia togadistalis* Sasa, Watanabe & Arakawa, 1992 of *Pseudosmittia gracilis* (Goetghebuer, 1913); *Smittia triappendiculata* Goetghebuer 1931 of *Pseudosmittia forcipata* (Goetghebuer, 1921).