LISTS OF SPECIES

Mayflies (Insecta: Ephemeroptera) of The Gambia.

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Abstract: A checklist of the 15 species of Ephemeroptera known from The Gambia is presented.

Introduction
Emms and Barnett recently (2006) published a checklist of the all species recorded within The Gambia, West Africa. In this list they reported that the Ephemeroptera were unrecorded from The Gambia. However, 15 species of mayflies have been reported in the scientific literature from The Gambia. Almost all of the mayfly specimens known from The Gambia were collected by the late Mick Gillies in the 1970s and 1980s.

BAETIDAE

*Baetis gambiae* Gillies, 1993
Gillies (1993) described this species (as *Baetis gambiae*) from the River Gambia at Wali Kunda. [Although Gillies placed this species in *Baetis*, the correct generic placement of this species in the *Labiobaetis*/*Pseudocloeon* complex is still uncertain; see Lugo-Ortiz and McCafferty 1997, Lugo-Ortiz et al. 1999]

*Bugilliesia sudanensis* (Ulmer, 1915)
Gillies (1990) reported this species (as *Afroptilum sudanense*) from the River Gambia, Wali Kunda, and from Bansang and Basse.

*Cloeon bellum* Navás, 1931
Gillies (1980a) reported *Cloeon bellum* from the River Prufu, Basse.

*Cloeon gambiae* Gillies, 1980
*Cloeon gambiae* was described from Wali Kunda by Gillies (1980a) who also reported it from Sapu, and River Prufu at Basse.

*Cloeon perkinsi* Barnard, 1932
Gillies (1980a) reported *Cloeon perkinsi* from Abuko, Keneba, Wali Kunda, Bansang, and Fatoto.

*Cloeon scitulum* Kimmins, 1955
Gillies (1980a) reported *Cloeon scitulum* from Wali Kunda.

*Cloeodes dentatus* (Kimmins, 1956)
Gillies (1988) reported this species (as *Cloeon dentatum*) from the River Gambia, Fatoto.

*Procloeon cylindroculum* Kimmins, 1955
This species was reported (as *Cloeon cylindroculum*) from the River Gambia, Wali Kunda, by Gillies (1980a).

*Securiops mutadens* Jacobus, McCafferty & Gattolliat, 2006
*Securiops mutadens* was reported from Fatoto by Gillies (1988; misidentified as nymphs of *Cloeon dentatum*).
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CAENIDAE

Caenis antelucana Malzacher, 1990
Malzacher (1990) described Caenis antelucana from "Gambia: Wali Kunda".

Caenis brevipes occidentalis Malzacher, 1993
Malzacher (1993) described this subspecies from "Gambia: Basse und Wali Kunda" and from Senegal.

Caenis cibaria kunda Malzacher, 1993
Malzacher (1993) described this subspecies from "Wali Kunda" and "Basse", Gambia.

EPHEMERIDAE

Afromera evae Gillies in McCafferty and Gillies, 1979
Gillies (McCafferty and Gillies 1979) described Afromera evae from Wali Kunda and also reported it from Bansang.

EUTHYPLOCIIDAE

Exeuthyplocia minima (Ulmer, 1915)
Exeuthyplocia minima was reported from the River Gambia at Bansang by Gillies (1980b).

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Literature cited


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