Species in tribes Aedeomyiini and Culisetini with published illustrations and/or descriptions of eggs (Diptera: Culicidae)

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Abstract

Species of the mosquito tribes Aedeomyiini and Culisetini with published illustrations and/or morphological descriptions of the egg stage are listed with their literature citations.

Key words: Diptera, Culicidae, Aedeomyiini, Culisetini, Aedeomyia, Culiseta, Allotheobaldia, Climacura, Culicella, Neoteobaldia, mosquito, eggs

Introduction

A listing of species in the mosquito tribes Aedeomyiini Theobald and Culisetini Belkin with published illustrations and/or descriptions of eggs is provided below and includes literature citations. Many of the publications include descriptive information in addition to the illustrations of the eggs; however, some descriptions are very brief. The identifications of species of tribes Aedeomyiini and Culisetini utilized in the cited literature are reported in the following lists. The latest listing of currently valid species and generic-level taxa reported in the Mosquito Taxonomic Inventory (http://mosquito-taxonomic-inventory.info, accessed 22 July 2010) was utilized.

The following list denotes illustrations (by 1) and descriptions (by 2) following the literature citations after each species. Listings of species with descriptions and/or illustrations of eggs were published previously for tribe Aedini (Reinert, 2005), subfamily Anophelinae (Reinert, 2010a), tribe Mansoniini (Reinert, 2010b), tribes Toxorhynchitini and Uranotaeniini (Reinert, 2010c) and tribe Sabethini (Reinert, 2010d). Abbreviations of genera and subgenera follow Reinert (2009).

Tribe Aedeomyiini Theobald, 1901

Species of genus Aedeomyia Theobald with the egg illustrated and/or described

Aedeomyia (Aedeomyia) squamipennis (Lynch Arribálzaga): Petersen & Linley, 1995 (1, 2).
Tribe Culisetini Belkin, 1962

Species of genus Culiseta Felt with the egg illustrated and/or described

*Culiseta* (*Allotheobaldia*) *longiareolata* (Macquart): Mattingly, 1972 (1, 2); van Pletzen & van der Linde, 1981 (1, 2).

*Culiseta* (*Climacura*) *antipodea* Dobrotworsky: Dobrotworsky, 1962 (1); Mattingly, 1972 (1).
*Cs. (Cl.)* *marcettetii* Garcia, Jeffery & Rudnick: Garcia et al., 1969 (2); Dobrotworsky, 1971 (2); Mattingly, 1972 (2).
*Cs. (Cl.)* *melanura* (Coquillett): Chamberlain et al., 1955 (1, 2); Mattingly, 1972 (1, 2); Maslov, 1989 (2).

*Culiseta* (*Culicella*) *fumipennis* (Stephens): Marshall, 1938 (1); Mattingly, 1972 (1, 2).
*Cs. (Cuc.)* *inconsipicua* (Lee): Dobrotworsky, 1954 (1, 2), 1965 (1); Mattingly, 1972 (1, 2).
*Cs. (Cuc.)* *morsitans* (Theobald): Marshall, 1938 (1); Natvig, 1948 (1); Wallis & Whitman, 1968 (1); Mattingly, 1972 (1, 2).
*Cs. (Cuc.)* *victoriensis* (Dobrotworsky): Dobrotworsky, 1954 (1, 2), 1965 (1); Mattingly, 1972 (1, 2); Maslov, 1989 (2).

*Culiseta* (*Culiseta*) *alaskaensis* (Ludlow): Frohne, 1953 (2), 1954 (2); Mattingly, 1972 (2); Maslov, 1989 (2).
*Cs. (Cus.)* *annulata* (Schrank): Christophers, 1945 (1, 2); Marshall, 1938 (1); Mattingly, 1972 (1, 2); Becker et al., 2003 (1).
*Cs. (Cus.)* *impatiens* (Walker): Frohne, 1953 (2); Mattingly, 1972 (2); Maslov, 1989 (2).
*Cs. (Cus.)* *inornata* (Williston): Howard et al., 1913 (1); Matheson, 1929 (1); Mattingly, 1972 (1); Pappas & Pappas, 1982 (2); Reinert et al., 2004 (2), 2006 (2), 2008 (2), 2009 (2).
*Cs. (Cus.)* *subochrea* (Edwards): Marshall, 1938 (1); Mattingly, 1972 (1).

*Culiseta* (*Neotheobaldia*) *francii* (Theobald): Dobrotworsky, 1954 (1, 2), 1965 (1); Mattingly, 1972 (1, 2); Maslov, 1989 (2).
*Cs. (Net.)* *hilli* (Edwards): Dobrotworsky, 1954 (1, 2); Mattingly, 1972 (1, 2); Maslov, 1989 (2).

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