

29. Family ATHERICIDAE

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The family Athericidae contains the following extant genera: *Atherix* Meigen (Holarctic), *Atrichops* Verrall (Palearctic, Oriental, Afrotropical), *Dasyomma* (Australia, Chile, Argentina), *Ibisia* Rondani (Europe), *Pachybates* Bezzi (South Africa), *Suragina* [Afrotropical, Oriental, Japan, Indonesia (Maluku), Texas, Central America], *Trichacantha* Stuckenberg (South Africa), and *Xeritha* Stuckenberg (Brazil). South African "*Atherix*" may be generically different from *Atherix* s. str. (see Stuckenberg 1980). Nagatomi (1984) provided a preliminary discussion of the genera of this family.

Larvae live in streams and are predaceous. For discussion of the biology and immature stages of species in Japan and Europe, see Nagatomi (1960, 1961a,b, 1962) and Thomas (1974a,b, 1975, 1976).

Nagatomi & Soroida (1985) discussed the bloodsucking habit and mouthparts of adult athericids. At least some species of the genera *Atrichops*, *Dasyomma*, and *Suragina* are blood feeders.

Refs.: Paramonov (1962, rev. Australian *Dasyomma*).

Genus DASYOMMA Macquart

DASYOMMA Macquart, 1840: 31 [1841: 309]. Type species: *Dasyomma caerulea* Macquart, 1840, mon. **abdominale** Hardy, 1933b: 408. Australia (NSW); Australia (ACT). **dissimile** Hardy, 1920a: 121. Australia (Tas). **hardyi** Paramonov, 1962: 151. Australia (Tas). **flavum** Hardy, 1933b: 408. Australia (NSW). **hydrophilum** Paramonov, 1962: 152. Australia (NSW). **infernale** Paramonov, 1962: 150. Australia (NSW). **maculipenne** Hardy, 1920a: 123. Australia (Tas). **mcalpinei** Paramonov, 1962: 147. Australia (NSW). **norrisi** Paramonov, 1962: 151. Australia (WA). **tasmanicum** Paramonov, 1962: 153. Australia (Tas). **tonnoiri** Paramonov, 1962: 146. Australia (ACT); Australia (NSW).

Genus SURAGINA Walker

SURAGINA Walker, 1858b: 110. Type species: *Suragina illucens* Walker, 1859, mon. **nigritarsis** Doleschall, 1858: 92 (*Atherix*). Indonesia (Maluku). **signipennis** Walker, 1861e: 8. Indonesia (Maluku). **tricincta** de Meijere, 1929a: 386 [1929b: 416] (*Atherix*). Indonesia (Maluku).

Unplaced genus of ?Athericidae

Genus MICROPHORA Kröber

MICROPHORA Kröber, 1912a: 118 (key) [1912f: 245]. Type species: *Microphora angustifrons* Kröber, 1912, subs. mon. Kröber, 1912f: 245. **MICROPHORINA** Strand, 1932b: 195 (unnec. n. n. for *Microphora*). **angustifrons** Kröber, 1912f: 245 (*Microphora*). PNG (Bismarck Arch).