

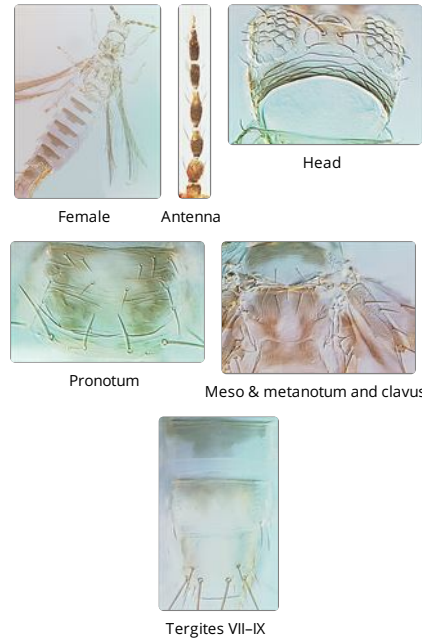
Bathrips melanicornis



Distinguishing features

Female macroptera. Body yellow with extensive light brown markings - in ocellar triangle, sub-medially on pronotum and metanotum, medially on tergites II-VIII; antennae uniformly brown; legs mainly yellow; fore wings brown. Antennae 8-segmented; segment I without paired dorso-apical setae; III-IV with apex drawn out into neck, sense cone forked, long and slender. Head wider than long; 2 pairs of ocellar setae, pair III longer than side of ocellar triangle, arising between posterior ocelli. Pronotum with 2 pairs of long posteroangular setae, 2 pairs of posteromarginal setae. Metanotum weakly reticulate medially, median setae not at anterior margin; campaniform sensilla absent. Mesofurca with spinula, metafurca without spinula. Fore wing first vein with 3 setae on distal half, second vein with 4 setae. Tergites with no sculpture mesad of setae pair S2; VIII without posteromarginal comb; X without dorsal split. Sternites with 3 pairs of marginal setae, median setae on VII in front of margin.

Male macroptera. Similar to but smaller than female, antennal II pale; tergite IX with 2 stout thorn-like setae medially; sternite VII with small pore plate medially.



Related species

The genus *Bathrips* currently includes three species, although neither of the other two are satisfactorily distinguished from *B. melanicornis*. This species is similar to species of *Trichromothrips* but lacks a pair of dorso-apical setae on the first antennal segment.

Biological data

Apparently feeding and breeding on the leaves of various vegetable crops, including *Solanum*, *Glycine*; also *Lantana* sp.

Distribution data

Widespread in tropical Asia, including India, Myanmar, Malaysia, Java, Bali, Thailand, Taiwan, East Timor, Australia (New South Wales, Queensland).

Family name

THRIPIDAE - THRIPINAE

Species name

Bathrips melanicornis (Shumsher)

Original name and synonyms

Taeniothrips melanicornis Shumsher, 1946: 179.

References

Mound LA & Tree DJ (2007) Oriental and Pacific Thripidae (Thysanoptera) new to Australia, with a new species of *Pseudodendrothrips* Schmutz. *Australian Entomologist* 34: 7-14.

Mound LA & Ng YF (2009) An illustrated key to the genera of Thripinae (Thysanoptera) from South East Asia. *Zootaxa* 2265: 27-47. <http://www.mapress.com/zootaxa/2009/f/zt02265p047.pdf>

