

Ozanaphothrips torridus



Distinguishing features

Female macroptera. Bicoloured, body and legs mainly yellow, head, pterothorax and abdominal segments VIII–X light brown, pronotum with faint brown markings; antennal segments II and VI–VIII brown; fore wings pale to very weakly shaded. Antennae 8-segmented; III–IV with simple sense cone. Head projecting slightly in front of eyes, vertex scarcely swollen over base of antennal segment I; fore ocellus reduced; ocellar setae pair I slightly anterior to II, pair III close together between posterior ocelli; eyes large, cheeks straight. Pronotum trapezoidal, with transverse sculptured lines, discal setae small; 6 posteromarginal setae, pair S8 twice as long as minor setae. Mesonotum with sculptured lines, median pair of setae wide apart and distant from posterior margin. Metascutum weakly reticulate medially, median setae arise medially, no



Female

Meso & metanotum



Tergites VIII–X

campaniform sensilla; metascutellum with sculpture and pair of setae. Mesothoracic furca without spinula. Fore wing first vein with 7 setae on basal half, 2 setae distally, second vein with 5 setae; clavus with 5 veinal setae. Abdominal tergites fully reticulate, I–VIII with broad craspedum; campaniform sensilla close to posterior margin. Sternites without craspeda, marginal setae arise at margin; 2 discal setae on sternite II, 3 setae on III, increasing to about 10 on VII. Female microptera. Similar in colour and sculpture to macroptera; head without ocelli; fore wing lobe shorter than median length of mesonotum; mesonotum transverse, reticulate, median pair of setae distant from posterior margin, with two pairs of campaniform sensilla; metascutum weakly reticulate, with 4 setae medially, no campaniform sensilla. Male not known.

Related species

The genus *Ozanaphothrips* comprises six species, all from Australia. *O. torridus* resembles *O. perotis* in most structural details, but has the sternal marginal setae arising on the margins of these sclerites.

Biological data

Feeding on the leaves of *Cenchrus echinatus* [Poaceae], but some adults taken from *Callitris intratropica* [Cupressaceae].

Distribution data

Known only from Australia (Western Australia and Northern Territory).

Family name

THRIPIDAE - THRIPINAE

Species name

Ozanaphothrips torridus Mound & Masumoto

Original name and synonyms

Ozanaphothrips torridus Mound & Masumoto, 2009: 69.

References

Mound LA & Masumoto M (2009) Australian Thripinae of the *Anaphothrips* genus-group (Thysanoptera), with three new genera and thirty-three new species. *Zootaxa* 2042: 1–76.
<http://www.mapress.com/zootaxa/2009/f/zt02042p076.pdf>

