

Ozanaphothrips kunnunurrai



Distinguishing features

Female macroptera. Body and legs brown, tarsi and apices of tibiae and femora yellow; antennal segments brown; fore wings pale. . Antennae 8-segmented; sensorium sense cone on III-IV; pedicel of III slightly swollen. Head projecting in front of eyes, vertex swollen over base of antennal segment I, fore ocellus reduced; ocellar setae pair I situated far forward of pair II, sometimes absent, pair III between posterior ocelli; eyes large, cheeks straight. Pronotum transverse, with sculptured lines, no discal setae; 4-6 posteromarginal setae, pair S6 (?) almost three times as long as minor setae. Mesonotum reticulate, median pair of setae distant from posterior margin; without campaniform sensilla anteromedially. Metascutum weakly reticulate medially, median setae arise close to anterior margin, no campaniform sensilla. Mesothoracic furca without spinula. Fore wing first vein with 4 basal and 2 distal setae, second vein with 2 setae; clavus with 4 veinal setae. Abdominal tergite I with weak sculpture at anterior, no craspedum medially; tergites II-VIII without sculpture medially, with narrow posteromarginal craspedum; campaniform sensilla not close to posterior margin. Sternites without craspeda, marginal setae arise at margin; 0-6 discal setae in irregular transverse row medially on IV-VII.



Male macroptera. Colour and structure similar to female, but abdomen slender; tergite IX posterior margin with pair of short, dark-tipped, upwardly curved, drepanae; sternite III with transverse pore plate close to antecostal ridge.

Related species

The genus *Ozanaphothrips* comprises six species, all from Australia. The head of *O. kunnunurrai* is similar to that of *O. fenarius*, but the pronotum is transverse, and the sensorium is simple on both the third and fourth antennal segments.

Biological data

Feeding on the leaves of *Fimbristylis* sp. [Poaceae] and other grasses; adults taken from *Sesbania* sp. [Fabaceae].

Distribution data

Known only from Western Australia.

Family name

THRIPIDAE - THRIPINAE

Species name

Ozanaphothrips kunnunurrai Mound & Masumoto

Original name and synonyms

Ozanaphothrips kunnunurrai Mound & Masumoto, 2009: 65.

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>

