

Deplorothrips

Generic diagnosis

Highly variable, macropterous, micropterous or apterous, sometimes sexually dimorphic Phlaeothripinae. Head quadrate to slightly longer than wide, genae with one or more pairs of stout setae; maxillary stylets not retracted as far as postocular setae. Antennae 8-segmented, III with 1, 2 or 3 sense cones, IV with 2, 3 or 4; VIII usually broadly based and confluent with VII. Pronotum with 4 pairs of major setae, anteromarginal setae small; notopleural sutures usually complete. Prosternal basantra absent, mesopresternum complete or reduced to two sclerites; metathoracic sternopleural sutures present. Fore tarsus with tooth in both sexes. Fore wings usually not developed; when present broad, parallel sided, with relatively few duplicated cilia. Pelta variable, sometimes broadly D-shaped; tergites II–VII each with 2 pairs of wing-retaining setae in macropterae; tergite IX setae capitate, shorter than tube. Male tergite IX setae S2 shorter than S1; sternites often with specialised reticulate areas, sternite VIII with small pore plate.

Nomenclatural data

Deplorothrips Mound & Walker, 1986: 49. Type species

Deplorothrips bassus Mound & Walker 1986, by monotypy.

Of the 23 species recognised in this genus, 14 are from Australia with the type species from New Zealand (ThripsWiki, 2021).

Australian species

Deplorothrips capitalis Mound & Tree, 2016: 209

Deplorothrips chydaeus Mound & Tree, 2016: 210

Deplorothrips deuae Mound & Tree, 2016: 211

Deplorothrips diaphorus Mound & Tree, 2016: 212

Deplorothrips howei Mound & Tree, 2016: 213

Deplorothrips makrus Mound & Tree, 2016: 214

Deplorothrips minaei Mound & Tree, 2016: 214

Deplorothrips mongai Mound & Tree, 2016: 215

Deplorothrips norfuki Mound & Tree, 2016: 216

Deplorothrips paspalus Mound & Tree, 2016: 216

Deplorothrips regina Mound & Tree, 2016: 217

Deplorothrips retis Mound & Tree, 2016: 218

Deplorothrips villosus Mound & Tree, 2016: 218

Deplorothrips virgulatus Mound & Tree, 2016: 219

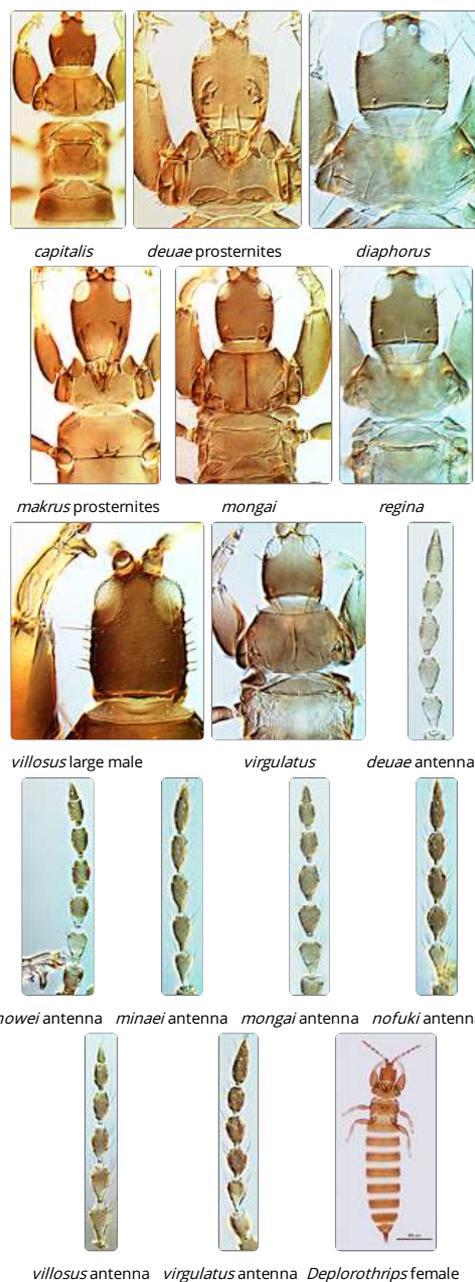
Relationship data

This genus appears to be closely related to the worldwide genus *Hoplothrips* in the Phlaeothripinae.

Distribution data

The genus *Deplorothrips* seems to be widely distributed between Southeast Asia to Australia and New Zealand. Species have been found at many places across Australia.

Biological data



The species of this genus are fungus-feeders on dead branches.

References

Mound LA & Walker AK (1986) Tubulifera (Insecta: Thysanoptera). *Fauna of New Zealand* **10**: 1–140.

Okajima S (1989) The genus *Deplorothrips* Mound & Walker (Thysanoptera, Phlaeothripidae) from eastern Asia, with descriptions of six new species. *Japanese Journal of Entomology* **57**: 241–256.

Mound, LA. & Tree, DJ (2016) Australian mycophagous species of the genus *Deplorothrips* (Thysanoptera, Phlaeothripinae). *Zootaxa* **4208** (3): 201–220.

ThripsWiki (2021) ThripsWiki - providing information on the World's thrips. Available from: <http://thrips.info/wiki/> (Accessed 1.xii.2021)