# Dendrothrips glynn

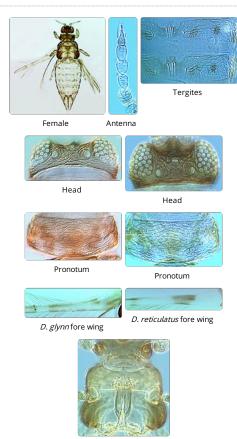


# Distinguishing features

Both sexes fully winged. Head and thorax brown, abdomen mainly yellow with two pairs of brown spots on the tergites and shaded area around median setal pair; fore wings mainly pale, with three incomplete pigmented bands; antennal segments III-V yellow, other segments brown; hind legs largely yellow. Head wider than long, reticulate between ocelli; ocellar setae pair III outside ocellar triangle in front of posterior ocelli. Antennae 8segmented; segments III-IV with slender forked sense cone; segment VI short, inner margin with long sense cone arising on distal half. Pronotum reticulate, reticles with internal markings, discal setae minute, posterior margin with no long setae. Metanotum with irregular tuberculate reticulation, median pair of setae far from anterior margin. Fore wing with no prominent setae, wing apex recurved with no stout seta, cilia arise ventrally far behind anterior margin. Tergites with median pair of setae longer than distance between their bases; lateral thirds of tergites with complex sculpture; posterior margin of VIII with complete comb; tergite X with no longitudinal split.

# Related species

*D. glynn* is closely related to *D. reticulatus* from New Caledonia, but that has the fore wing transverse dark markings complete across the width of the wing. The Old World genus *Dendrothrips* currently includes 56 described species, mainly from Africa and Asia. The metathoric endofurca is greatly enlarged, "lyreshaped", extending into the mesothorax, the sides of the



metathorax are greatly swollen, the hind coxae are wider than long, the fore wing cilia arise ventrally well behind the anterior margin, and the apex of the fore wing is recurved without a prominent terminal seta. The form of the wing apex distinguishes the members of this genus from the other species placed in the Dendrothripinae.

# Biological data

Presumably breeding on leaves, but with no known host association.

#### Distribution data

Known only from very few specimens taken in the coastal parts of eastern Australia, between Taree (North of Sydney) and Cooktown (northern Queensland).

## Family name

THRIPIDAE - DENDROTHRIPINAE

# Species name

Dendrothrips glynn Mound

### Original name and synonyms

Dendrothrips glynn Mound, 1999: 264

#### References

Mound LA (1999) Saltatorial leaf-feeding Thysanoptera (Thripidae, Dendrothripinae) in Australia and New Caledonia, with newly recorded pests of ferns, figs and mulberries. *Australian Journal of Entomology* **38**: 257–273.

from Australia and Sulawesi, Indonesia. <i>Zootaxa</i> <b>4109</b> (5): 569–582.	
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Mound LA & Tree DJ (2016) Genera of the leaf-feeding Dendrothripinae (Thysanoptera, Thripidae), with new species