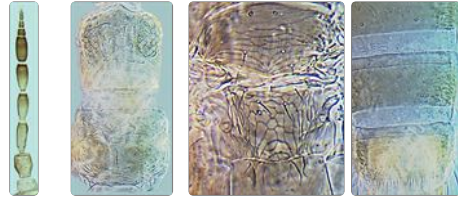


# Anaphothrips dalbyi



## Distinguishing features

Female macroptera. Body, legs and antennal segments I–IV yellow, but II and apex of IV weakly shaded, V–VI brown with basal third yellow; fore wings weakly shaded along veins; tergite IX major setae pale. Head about as long as wide, projecting slightly in front of eyes, with faint anastomosing sculpture lines behind eyes and around ocelli; eyes with 6 pigmented facets; ocellar



Antenna Head & pronotum Meso & metanotum Tergites VI–VIII

setae I wide apart, II relatively long, III just within triangle. Antennae 9-segmented; segments III–IV with small forked sense cone; II with a few weak, short microtrichia; suture oblique between VI–VII; VI weakly pedicellate. Pronotum with weak transverse sculpture lines; posteromarginal setae S2 at least 1.5 times as long as S1. Metascutum irregularly reticulate, median setae not close to anterior margin, campaniform sensilla present. Fore wing first vein with about 8 setae basally, 2 medially and 2 distally; second vein with 10 setae; clavus with 4–5 veinal setae. Abdominal tergites II–VII with no sculpture medially, lines extend just mesad of setae S2, median setal pair minute to small; posterolateral margins of tergites with broadly dentate microtrichia; VIII with long regular comb of microtrichia; IX elongate. Male macroptera. Similar to female; tergite IX with 2 pairs of short stout setae medially; sternites with no pore plates.

## Related species

There are 43 species of *Anaphothrips* known from Australia, out of a total of 79 species worldwide (Mound & Masumoto, 2009). Many of these species have the antennae clearly 9-segmented, others clearly have only 8 segments, but several species have an intermediate condition with segment VI bearing a partial and often oblique transverse suture as in *A. dalbyi*. The forewing clavus has no discal seta, but in contrast to the other *Anaphothrips* species one pair of pronotal posteroangular setae is unusually long.

## Biological data

Feeding on the leaves of grasses [Poaceae].

## Distribution data

Recorded only from southern Queensland.

## Family name

THRIPIDAE - THRIPINAE

## Species name

*Anaphothrips dalbyi* Mound & Masumoto

## Original name and synonyms

*Anaphothrips dalbyi* Mound & Masumoto, 2009: 29.

## 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>