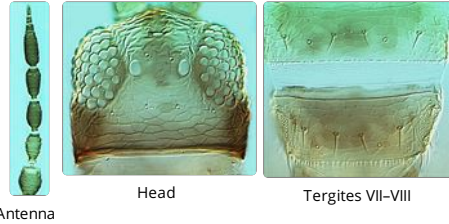


# Anaphothrips varii



## Distinguishing features

Female macroptera. Body brown to dark brown, abdomen yellow laterally, head yellowish around ocellar triangle, pronotum partly yellow, tibiae and tarsi yellow; antennal segments brown; fore wings uniformly shaded; prominent body setae brown. Head as long as wide, produced in front of eyes, reticulate behind eyes but very weakly near ocelli; eyes with 6 weakly pigmented facets; ocellar setae III within ocellar triangle. Antennae 9-segmented, III with sense cone simple, base slightly wider just above pedicel; IV with sense cone forked; II–VI annulate, but II–III without microtrichia, VI sharply pedicellate. Pronotum weakly reticulate medially; with no long setae. Metascutum reticulate, median setae well behind anterior margin; campaniform sensilla present. Fore wing veinal setae minute; second vein with no setae basal to vein fork; clavus with 4–5 veinal setae. Abdominal tergites reticulate medially, small microtrichia on sculpture lines laterally; II–VII with small tuberculate microtrichia on posterior margin laterally and sometimes medially, setae S3 and S4 shorter than S1 and S2; VIII with posteromarginal comb complete, microtrichia with wide bases; spiracles greatly enlarged, occupying at least half of tergal lateral margin. Sternite VII setae S1 close to posterior margin. Male unknown.



## Related species

There are 43 species of *Anaphothrips* known from Australia (Mound & Masumoto, 2009), out of a total of 86 species worldwide (ThripsWiki, 2020). 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. The significance of this grass-living species remains in doubt. The apterae of *A. moundi* have been collected with macropterae of *A. varii*, but it remains uncertain if these represent the same species.

## Biological data

Feeding on leaves of grasses [Poaceae].

## Distribution data

Recorded from Western Australia, Tasmania, Australian Capital Territory, South Australia, and New South Wales.

## Family name

THRIPIDAE - THRIPINAE

## Species name

*Anaphothrips varii* Moulton

## Original name and synonyms

*Anaphothrips varii* Moulton, 1935: 98.

## 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>