

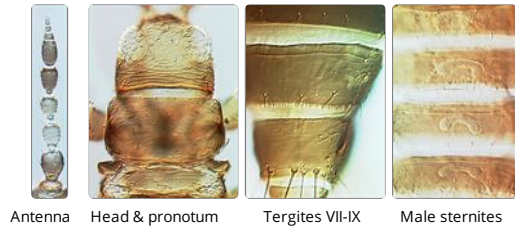
# Anaphothrips monga



## Distinguishing features

Female microptera. Body and legs brown to dark brown, all tarsi, apices of tibiae and median area of head paler; antennal segments I-II and V-IX brown, III-IV brownish-yellow. Head wider than long, with transverse sculpture behind eyes but none near ocelli; ocelli reduced, ocellar setae III within or near anterior margins of triangle; eyes without pigmented facets. Antennae 9-segmented; III-IV with small forked sense cone; II without microtrichia; VI with base narrowed and weakly pedicellate. Pronotum with transverse striae; with no long setae and few small discal setae. Meso and metascutum transverse, campaniform sensilla present. Fore wing lobe scarcely longer than metascutal length. Abdominal tergites I-VII with transverse sculpture lines medially, VIII almost without sculpture; VIII with posteromarginal comb of irregular, short and partially fused microtrichia, spiracles occupying half of lateral margin of tergite; tergal setae S3 and S4 no longer than S1 and S2; setae on IX shorter than dorsal length of tergite X. Sternites with a few short microtrichia on sculpture lines laterally; setae S1 on VII close to posterior margin.

Male microptera. Similar to female but smaller and paler; tergite VIII with irregular comb, IX with two pairs of short stout setae; sternites III-VII each with small, curved, weakly C-shaped pore plate.



Tergites VIII-X

## 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 micropterous adults of *A. monga* have unusually large spiracles on tergite VIII, a character state that occurs in several Australian *Anaphothrips* species, particularly in grass-living species such as *A. moundi*.

## Biological data

Feeding on the leaves of *Bursaria* sp. [Pittosporaceae].

## Distribution data

Recorded only from New South Wales.

## Family name

THRIPIDAE - THRIPINAE

## Species name

*Anaphothrips monga* Mound & Masumoto

## Original name and synonyms

*Anaphothrips monga* Mound & Masumoto, 2009: 42.

## 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>

