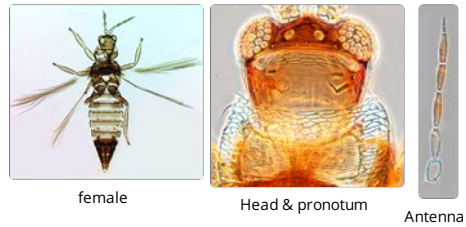


# Hydatothrips haschemi



## Distinguishing features

Macropterous, bicoloured, brown with pronotum largely yellow, tergites IV–V (sometimes VI) brownish yellow with dark antecostal line; legs variable from yellow to brown; fore wing light brown with pale sub-basal area. Head with occipital carina close to eyes; ocellar triangle weakly reticulate; ocellar setae III on anterior margins of triangle; only two pairs of postocular setae, median pair absent. Pronotum with anterior third boldly reticulate, blotch transversely reticulate. Metanotum with irregular linear sculpture, with some markings between the main lines; metasternal plate with deep U-shaped emargination. Fore wing with sub-apical lobe extending beyond base of terminal seta. Tergites II–VI with no marginal comb medially. Sternites V–VI with discal microtrichia continuous medially, posterior margins medially with no craspedum; sternite VII medially with neither median discal nor marginal microtrichia. Male with large transversely oval pore plates on sternites V–VII.



female

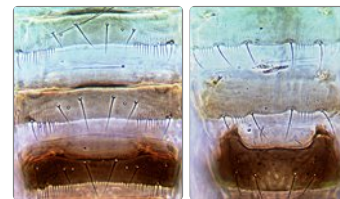
Head & pronotum

Antenna



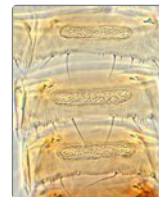
Pro, meso & metanotum

Fore wing tip with subapical lobe



Tergites V–VII

Sternites V–VII



Male sternal pore plates

## Related species

Only three genera are currently recognised in the Sericothripinae (Lima & Mound, 2016), with *Hydatothrips* comprising 43 species worldwide (ThripsWiki, 2020). *H. haschemi* differs from the other Australian *Hydatothrips* species in having a sub-apical lobe on the fore wing that extends beyond the base of the terminal seta.

## Biological data

Feeding and breeding on the leaves of species of various Fabaceae, including *Centrosema*, *Calopogonium*, *Daviesia*, *Jacksonia*.

## Distribution data

Apparently widespread, recorded in Australia from Brisbane and Darwin, but also seen from Thailand.

## Family name

THRIPIDAE - SERICOTHRIPINAE

## Species name

*Hydatothrips haschemi* Girault

## Original name & synonyms

*Hydatothrips haschemi* Girault, 1930: 2

*Hydatothrips palawanensis* Kudo, 1997: 336

## References

Lima EFB & Mound LA (2016b) Systematic relationships of the Thripidae subfamily Sericothripinae (Insecta: Thysanoptera) *Zoologischer Anzeiger* **263**: 24–32.

Mound LA & Tree DJ (2009b) Identification and host-plant associations of Australian Sericothripinae (Thysanoptera, Thripidae). *Zootaxa* **1983**: 1–22.

ThripsWiki (2020) *ThripsWiki - providing information on the World's thrips*. Available from: [http://thrips.info/wiki/Main\\_Page](http://thrips.info/wiki/Main_Page) [accessed 29.x.2019].

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