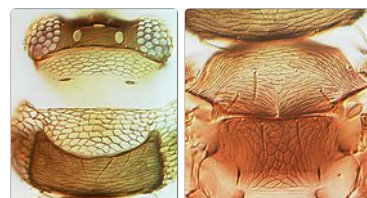


Neohydatothrips poeta



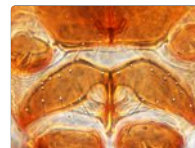
Distinguishing features

Macropterous, mainly dark brown, tergite V yellow laterally, pronotum with dark brown reticulation on anterior third; all tarsi yellow, mid and hind tibiae yellow at base and apex; fore wing dark with pale sub-basal area. Head with occipital carina close to eyes; ocellar triangle transversely reticulate; ocellar setae III lateral to triangle; two pairs of postocular setae, median pair not long and arising near posterior ocelli; postoccipital region reticulate. Pronotum anterior third boldly reticulate with faint dots internal to each reticle; blotch transversely reticulate with many dots internal to reticles, anterior angles of blotch acute. Metanotum with equiangular reticulation, with many internal dot-like markings. Metasternal plate anterior margin with broadly V-shaped emargination. Fore wing second vein with one seta; sub-apical lobe not developed. Tergite I medially without discal or marginal microtrichia, II–VI with short microtrichiate craspedum medially; antecostal ridge interrupted medially on tergite I, dark brown on II–VII. Sternites III–VII with discal microtrichia and posteromarginal microtrichia present only on lateral thirds. Male not known.



Head & pronotum

Meso & metanotum



Metasternum



Tergites VII-X



Tergites IV-VI

Related species

The genus *Neohydatothrips* comprises 118 species worldwide, but relationships of *N. poeta* are not clear, because the metasternum is intermediate between species placed in the two genera, *Hydatothrips* and *Neohydatothrips*.

Biological data

Host plant not known

Distribution data

Presumably eastern Australia, known only from a few females, taken in Queensland (Brisbane; Carnarvon Station; Mt Garnet) and New South Wales (Taree).

Family name

THRIPIDAE - SERICOTHRIPINAE

Species name

Neohydatothrips poeta (Girault)

Original name & synonyms

Hydatothrips poeta Girault, 1926: 1

References

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