

Xerothrips dissimilis

Distinguishing features

Females fully winged, or with wings shorter than thorax width. Antennae 8-segmented, III & IV each with a forked sense cone. Head with 3 pairs of ocellar setae, pair III short on anterior margins of triangle; compound eyes with 6 prominent pigmented ommatidia; mouth cone extending between fore coxae. Pronotum with one pair of rather short posteroangular setae. Fore wing, when present, with 2 complete rows of veinal setae, posteromarginal fringe cilia straight. Abdominal tergites II–VIII with median setae longer than distance between their bases; tergite VIII with complete posteromarginal comb of microtrichia. Sternites II–VII with 10–18 small discal setae, one or more of these setae arising at posterior margin. Male with wings shorter than thorax width; sternite III antecostal area with a glandular opening.



Short-winged female



Antenna Head, pronotum, mesonotum & metanotum



Tergites V–VIII

Related species

Only one species is placed in the genus *Xerothrips*. This is generally similar to the species of *Baileyothis*, but the tergal posterior margins lack craspeda, the pronotum has one pair of prominent posteroangular setae, and the fore wings, when present, have a continuous row of setae on both veins.

Biological data

Presumably leaf-feeding, and most specimens collected from *Eriastrum densifolium* [Polemoniaceae] (Nakahara, 1996).

Distribution data

Known from California and Nevada.

Family name

THRIPIDAE - THRIPINAE

Species name

Xerothrips dissimilis Nakahara

Original name and synonyms

Xerothrips dissimilis Nakahara, 1996: 210

References

Nakahara S (1996) *Xerothrips dissimilis* new genus and species (Thysanoptera: Thripidae) from California and Nevada. *Proceedings of the entomological Society of Washington* **98**: 208–214.