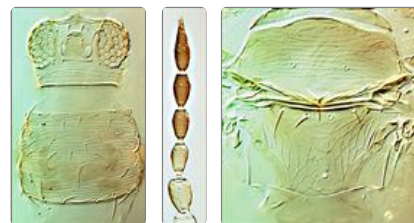


Drepanothrips reuteri

Distinguishing features

Both sexes fully winged. Body, antennae and legs light brown, with tergal antecostal ridges darkest; fore wing weakly shaded. Antennae 6-segmented, segments III & IV each with small forked sense cone. Head wider than long, with lines of sculpture between ocelli; three pairs of ocellar setae present, pair III close together within ocellar triangle. Pronotum with transverse lines of sculpture widely spaced, one pair of prominent posteroangular setae. Mesonotal median setae arise well in front of posterior pair. Metanotum reticulate, median setae near anterior margin. Fore wing first vein distal half with 3 setae, second vein with 4 widely spaced setae. Abdominal tergites with no sculpture medially, closely spaced rows of microtrichia on lateral thirds; tergites II–VI median setae widely spaced, on VIII longer than distance between their bases; tergite VIII with long posteromarginal comb of microtrichia.

Male smaller; abdominal tergite IX with pair of long dark drepanae laterally extending beyond abdominal apex.



Head & pronotum Antenna Meso & metanota



Tergites VI-IX

Related species

Only one species is placed in the genus *Drepanothrips*. This is similar in structure and biology to the species of *Scirtothrips* despite having the terminal three antennal segments fused into one large segment.

Biological data

Breeding on and causing damage to leaves of *Vitis vinifera* [Vitaceae], but also breeding on *Quercus robur* [Fagaceae], *Betula* and *Corylus* [Betulaceae].

Distribution data

Probably originally from southern Europe, but recorded widely across Europe, also from California, Chile and Illinois.

Family name

THRIPIDAE - THRIPINAE

Species name

Drepanothrips reuteri Uzel

Original name and synonyms

Drepanothrips reuteri Uzel, 1895: 213

Thrips betulicola Reuter, 1901: 59

Drepanothrips viticola Mokrzecki, 1901: 12

References

zur Strassen R (2003) Die terebranten Thysanopteren Europas und des Mittelmeer-Gebietes. *Die Tierwelt Deutschlands* 74: 1–271.