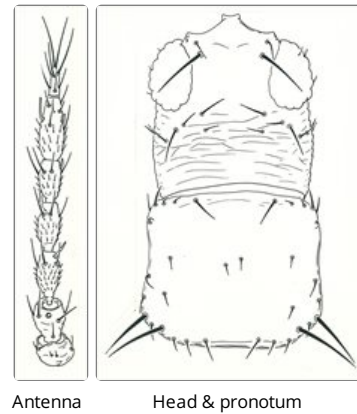


# Bolacothrips jordani

## Distinguishing features

Both sexes either fully winged or apterous. Body and legs yellow, abdominal tergite X brown; antennal segment VII and distal half of VI light brown; fore wings pale. Antennae 7-segmented; segments III–IV each with short simple sense cone; VII short. Head with two pairs of ocellar setae; pair III long, arising outside ocellar triangle; aptera with no ocelli; postocular setae pair II posterior to I, pair IV longest; maxillary palps 3-segmented. Pronotum with 2 pairs of long posteroangular setae; posterior margin with 3 pairs of setae; anterior margin with one pair of setae 3 times as long as discal setae. Metanotum with transverse sculpture lines, median setae well behind anterior margin, campaniform sensilla absent. Abdominal tergite II with 3 lateral marginal setae; aptera with tergites transversely reticulate, median setae 0.5 as long as median length of tergite, campaniform sensilla near posterior margin; tergite VIII of aptera with paired ctenidia weakly developed, macroptera with ctenidia on VII–VIII, on VIII posteromesad to spiracles; tergite VIII posteromarginal comb absent medially, with a few small teeth laterally; pleurotergites without discal setae. Sternites III–VII each with about 6 discal setae. Male smaller than female; sternites III–VII with transverse pore plate.



Antenna

Head & pronotum



Head

## Related species

*Bolacothrips* comprises 13 grass-living species, mainly from Asia (Mound, 2011b), but with this one species widespread in Europe (zur Strassen, 2003). The genus is a member of the *Thrips* genus-group, and the species differ from members of the genus *Thrips* in having the sense cones simple on antennal segments III and IV.

## Biological data

Feeding and breeding on the leaves of its host plants, but presumably restricted to Poaceae. It is recorded across Europe from several genera in this family.

## Distribution data

Recorded only three times in England, once each in Kent, Devon and Shropshire (Mound *et al.*, 1976), but widespread in Western and Central Europe southwards from Finland.

## Family name

THRIPIDAE - THRIPINAE

## Species name

*Bolacothrips jordani* Uzel

## Original name and synonyms

*Bolacothrips jordani* Uzel, 1895: 212

*Thrips incompletus* Oettingen, 1942: 4

## References

Mound LA (2011b) Grass-dependent Thysanoptera of the family Thripidae from Australia. *Zootaxa* 3064: 1–40.

Mound LA, Morison GD, Pitkin BR & Palmer JM (1976) Thysanoptera. *Handbooks for the Identification of British Insects* 1 (11): 1–79.

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