

Scirtothrips albus

Distinguishing features

This species has not been studied by the present authors. Bailey (1964: 339) indicates that the abdomen of the female lacks dark markings, and the male lacks drepanae. The species remains poorly distinguished from *S. citri*, but the mouth cone is described as elongate, although not as long as in *S. ewarti*.

Related species

The genus *Scirtothrips* currently includes 100 listed species from various parts of the world. Bailey (1964) provided keys to 13 from North America, but that work was based on specimens that were not fully cleared, and thus few structural details were available concerning differences between species. The identity and validity of certain of the species from California, including *S. albus*, requires further study based on freshly mounted, fully cleared specimens. Similarly, Johansen & Mojica-Guzman (1999) provided keys to 33 species from Mexico, but Hoddle *et al.* (2008) recognised five of these as synonyms of *S. perseae*, and Mound & Hoddle (2016) placed a further 15 as synonyms of *S. citri*. Hoddle & Mound (2003) provided information on 21 *Scirtothrips* species from Australia, and Rugman-Jones *et al.* (2006) produced a molecular key to several pest species in this genus.

Biological data

Presumably breeding on leaves, but with no known host plant.

Distribution data

Reported only from California.

Family name

THRIPIDAE - THRIPINAE

Species name

Scirtothrips albus (Jones)

Original name and synonyms

Anaphothrips albus Jones, 1912: 15

References

Bailey SF (1964) A revision of the genus *Scirtothrips* Shull (Thysanoptera: Thripidae). *Hilgardia* 35: 329–362.

Johansen RM, Mojica-Guzman A (1999) The genus *Scirtothrips* Shull, 1909 (Thysanoptera: Thripidae, Sericothripini), in Mexico. *Folia Entomologica Mexicana* 104: 23–108.

Hoddle MS, Mound LA, Rugman-Jones PF & Stouthamer R (2008) Synonymy of five *Scirtothrips* species (Thysanoptera: Thripidae) described from Avocados (*Persea americana*) in Mexico. *Florida Entomologist* 91: 16–21.

Mound L & Hoddle M (2016) *Scirtothrips* species (Thysanoptera, Thripidae) described from mango, *Mangifera indica*, in Mexico. *Florida Entomologist* 99 (4):759–764.

Rugman Jones PF, Hoddle MS, Mound LA, & Stouthamer R (2006) Molecular identification key for pest species of *Scirtothrips* (Thysanoptera: Thripidae). *Journal of Economic Entomology* 99: 1813–1819.