

Leptothrips papago

Distinguishing features

This species is structurally similar to *mali*, but has only three sense cones on the fourth antennal segment, a character state shared with *mconelli*, however, *papago* is not known to have any duplicated cilia on the fore wings.



Pronotum

Meso & metanotum

Related species

This is a member of the *mali*-group, and differs from *mconelli* in lacking fore wing duplicated cilia.

Biological data

Collected from a wide range of plant species in the genera *Adenostema*, *Ceanothus*, *Chrysothamnus*, *Hymenochloa*, *Purshia* and *Quercus*.

Distribution data

Described from Arizona, this species is distributed between Utah and California.

Family name

PHLAEOTHRIPIDAE, PHLAEOTHRIPINAE

Species name

Leptothrips papago Hood

Original name and synonyms

Leptothrips papago Hood, 1939: 209.

Leptothrips acaciae Hood, 1939: 211. S

Leptothrips robustus Johansen, 1987: 47.

Leptothrips arizonensis Johansen, 1987: 76.

References

Johansen RM (1987) El genero *Leptothrips* Hood, 1909 (Thysanoptera: Phlaeothripidae) en el continente Americano: su sistematica, filogenia, biogeografia, biologia, conducta y ecologia. *Monografias del Instituto de Biologia. Universidad Nacional de Mexico* 3: 1-246.

Mound LA & O'Donnell CA (2017) Predation, phytophagy and character state confusion among North American species of the genus *Leptothrips* (Thysanoptera: Phlaeothripinae). *Zootaxa* 4294 (3): 301-315.