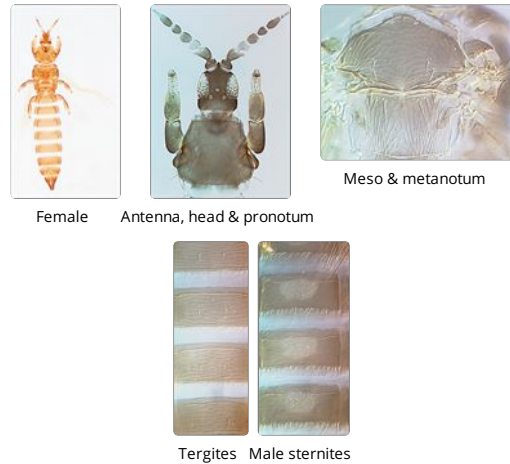


# Chirothrips ah



## Distinguishing features

Female macroptera. Body brown, fore wings weakly shaded. Antennae 8-segmented, II with external margin hook-shaped with sensorium at apex; III-IV with stout simple sense cone. Head scarcely prolonged in front of eyes; 3 pairs of ocellar setae, pair III on anterior margins of triangle. Pronotum trapezoidal, 2 pairs of posteroangular setae. Metanotum irregularly reticulate, median setal pair longer than lateral pair. Prosternal ferna divided medially; basantra rugose, triangular; prospinasternum transverse, narrow. Mesothoracic sternopleural sutures complete; meta pre-episternum reduced, triangular, not broadly band-like. Meso and metasternal furca with well-developed lateral flanges, without spinula. Fore wing pointed at apex, first vein with 2-3 setae on distal half, second vein with 5-6 setae. Tergites with weak lines of sculpture medially, posterior margins with lobed craspedum; ovipositor moderately developed and bearing rows of teeth. Sternites with 3 pairs of marginal setae; posterior margins with craspedum of small pointed lobes. Male macroptera. Similar to female; tergal sculpture stronger; sternites III-VII with large circular pore plate



## Related species

zur Strassen (1960) provided identification keys to over 50 species of *Chirothrips*, but Bhatti (1990) created six new genera for species placed originally in this genus. One of these six, *Arorathrips*, is represented in Australia. *Chirothrips* appears to be a genus of Holarctic species, whereas *Arorathrips* is from the New World. *C. ah* is a member of a group of African species in which antennal segment II is drawn out into a point with a rounded sensory area at the apex.

## Biological data

Breeding and pupating within individual florets of various Poaceae with no recorded specificity.

## Distribution data

Recorded from South Africa, Fiji, New Caledonia, Papua New Guinea, and Australia (Queensland, northern New South Wales).

## Family name

THRIPIDAE - THRIPINAE

## Species name

*Chirothrips ah* Girault

## Original name and synonyms

*Chirothrips ah* Girault, 1929: 1

*Chirothrips hoodi* Jacot-Guillarmod, 1941: 80.

## References

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Nakahara S & Foottit RG (2012) Review of *Chirothrips* and related genera (Thysanoptera: Thripidae) of the Americas, with descriptions of one new genus and four new species. *Zootaxa* 3251: 1-29.

zur Strassen R (1960) Key to and catalogue of the known species of *Chirothrips* Haliday, 1836 (Thysanoptera: Thripidae).  
*Journal of the entomological Society of southern Africa* 23: 144-176.

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