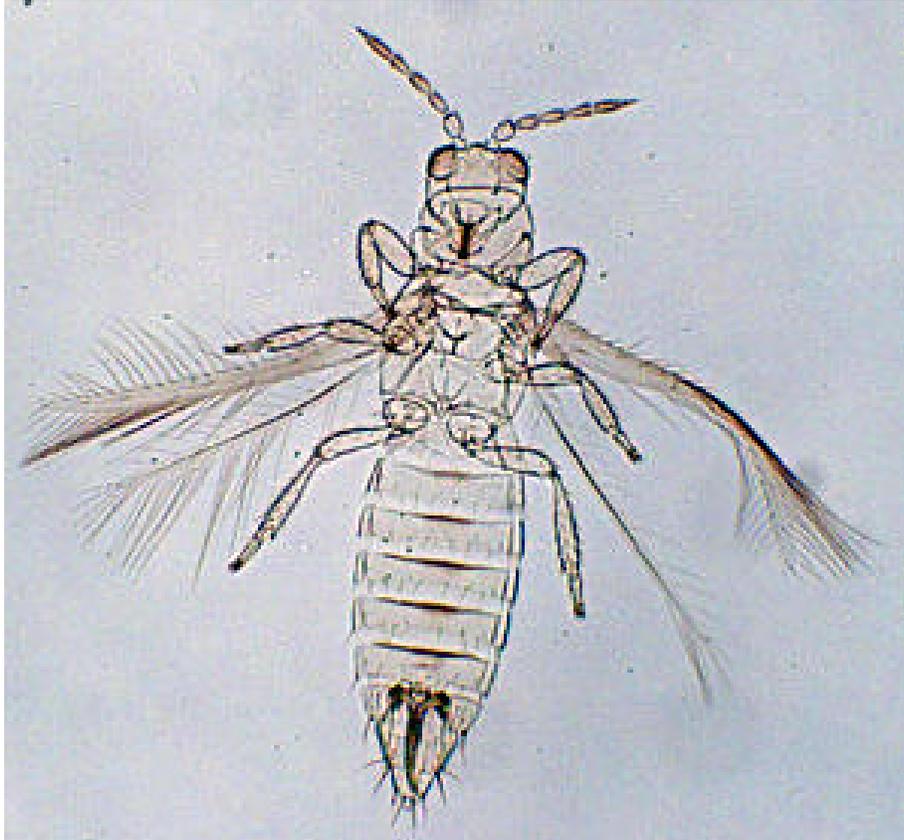


Identification Aid

(August 11, 2004)

Scirtothrips dorsalis Hood, 1919

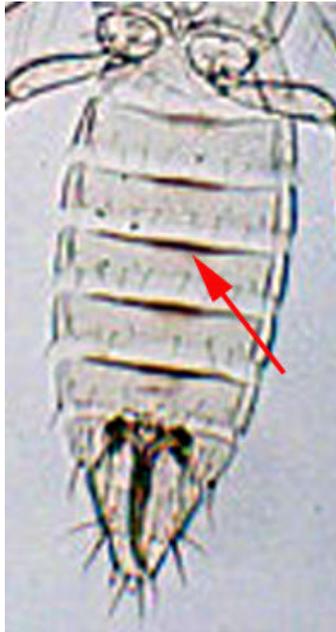
Digital images, text and artwork by Tom Skarlinsky



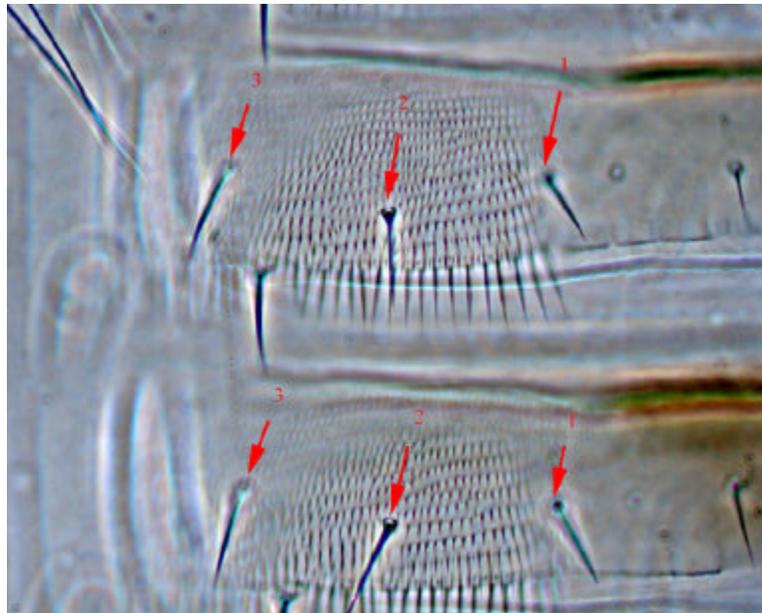
(ventral view)

Description of Adult Female

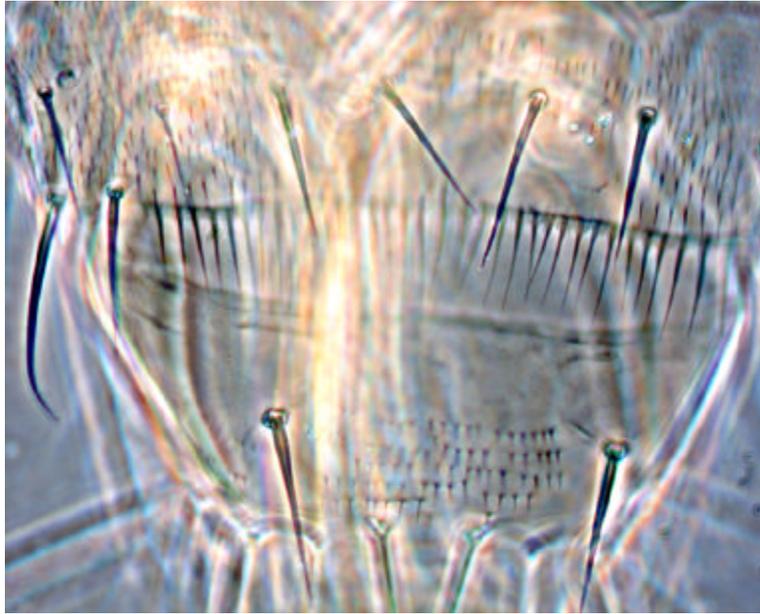
Overall, the insect is pale and less than 2 mm in length. The abdomen has numerous microtrichia as well as a dark transverse antecostal ridge on the abdominal tergites and sternites. Three discal setae are present in the lateral microtrichial fields of the abdominal tergites. The posteromarginal comb on abdominal segment VIII is complete. Forewings are shaded, lighter distally with straight cilia, first vein or row of setae complete, second vein incomplete with two or three intermittent setae in distal half. Legs pale. Antennae are eight-segmented with forked sense cones on segments III and IV. Antennal segments I-II pale, III-VIII dark. Head pale with three pairs of ocellar setae. Ocellar seta III of head is between posterior ocelli. Postocular setae equal in length. Pronotum with anteroangular setae, anteromarginal setae, and discal setae short and approximately equal in length. Posteromarginal seta II is broader than and about 1.5 times longer than posteromarginal setae I and III.



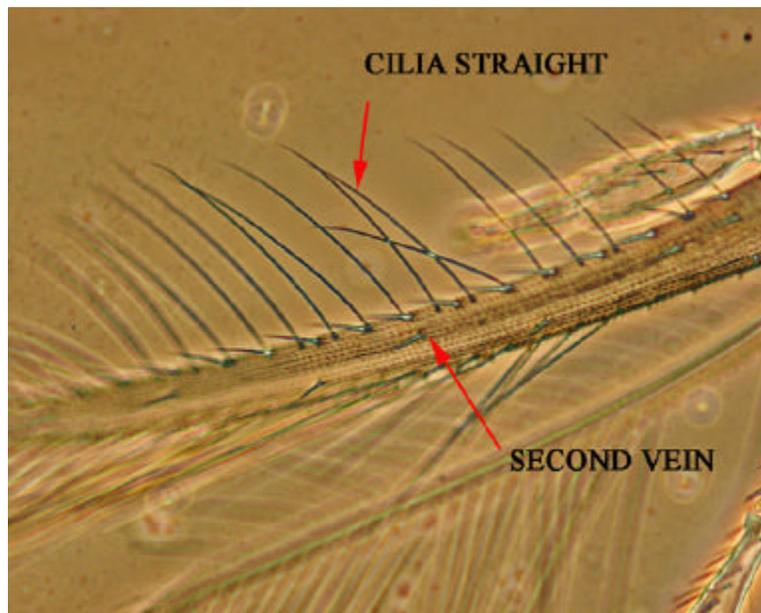
Abdominal sternite with dark antecostal ridge.
With teneral adults the ridge is not always visible.



Lateral microtrichial fields of abdominal tergites with three discal setae.



Posteromarginal comb on abdominal tergite VIII complete



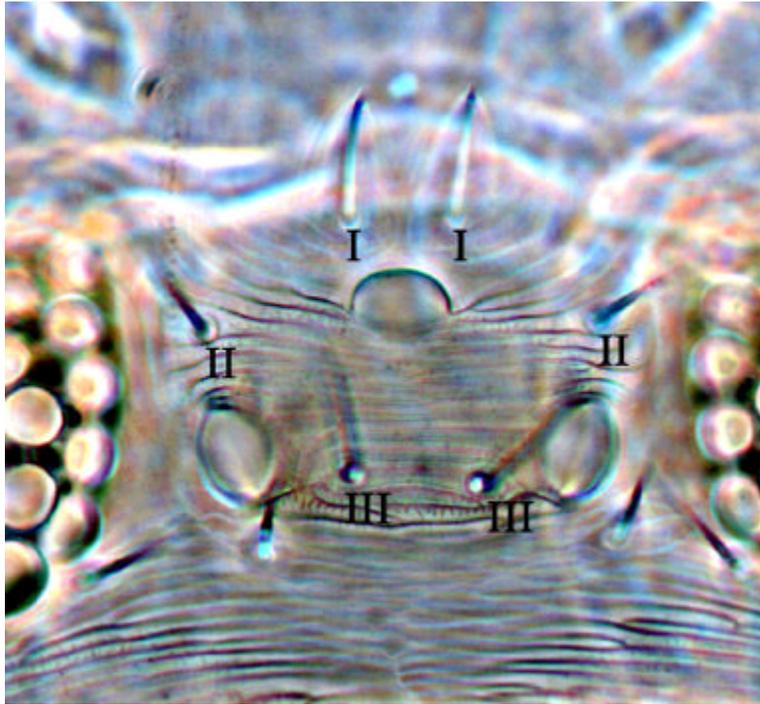
Forewing shaded, lighter distally with straight cilia, second vein incomplete with two or three intermittent setae in distal half.



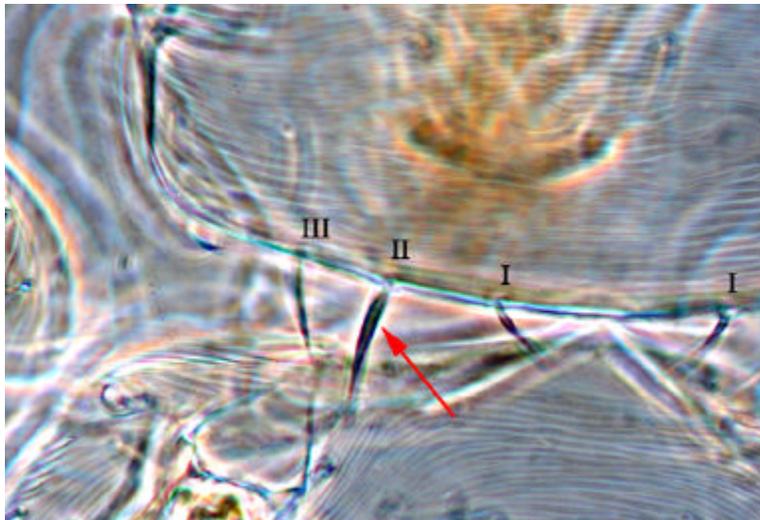
Forked sense cone.



Antennal segments I-II pale, III- VIII dark.



Head with three pairs of ocellar setae. Ocellar setae III between posterior ocelli.



Posteromarginal seta II is broader and about 1.5 times longer than posteromarginal setae I and III.

References

- Hodde, M.S., and L.A. Mound. 2003. The genus *Scirtothrips* in Australia (Insecta, Thysanoptera, Thripidae). *Zootaxa* 268: 1-40.
- Mound, L.A., and J.M. Palmer. 1981. Identification, distribution and host-plants of the pest species of *Scirtothrips* (Thysanoptera, Thripidae). *Bull. Ent. Res.* 71: 467-479
- Nakahara, S., Key to species and genera of Thripinae (Thripidae) intercepted at agricultural quarantine. Unpublished USDA, APHIS, PPQ document. 11pp

Author Contact Information

Tom Skarlinsky
Entomology Identifier
USDA-APHIS-PPQ
Miami Plant Inspection Station
Phone: (305) 526-2825
E-mail: Thomas.L.Skarlinsky@aphis.usda.gov