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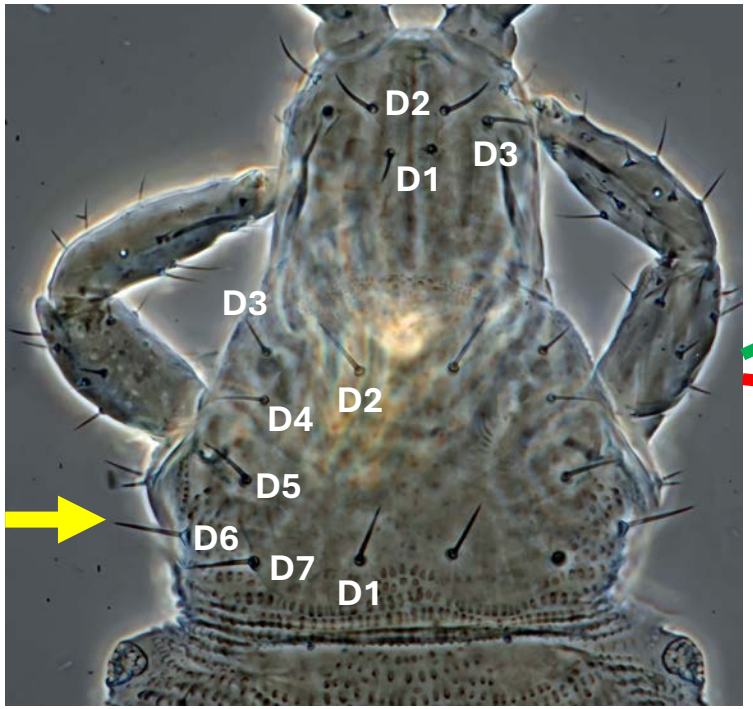
and Consumer Services
Division of Plant Industry

Pictorial Key to Second Instar Larvae of Common Pest Species in the Genus *Thrips* in Florida

First Instar Larva
Not included in Key

Prothorax seta D6 absent

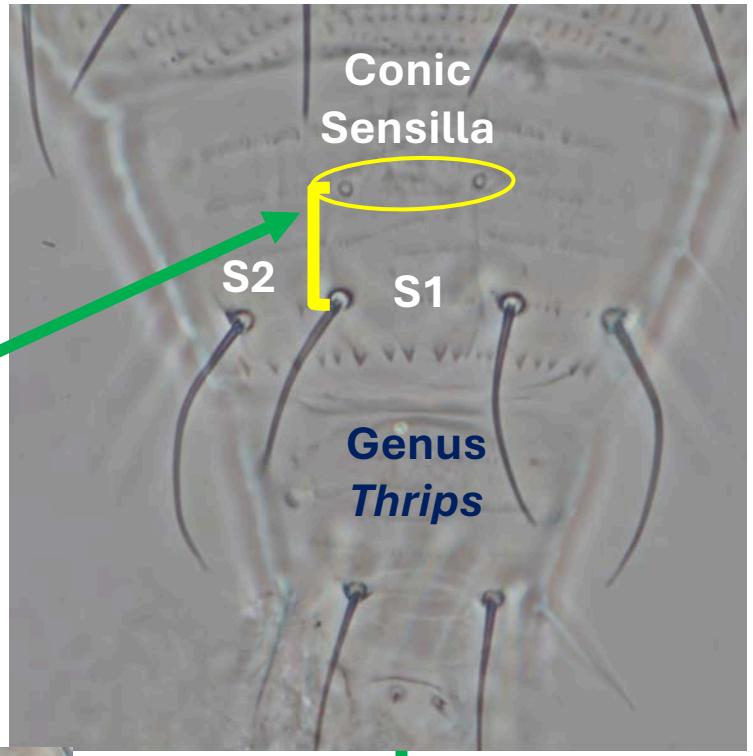
Prothorax seta D6 present

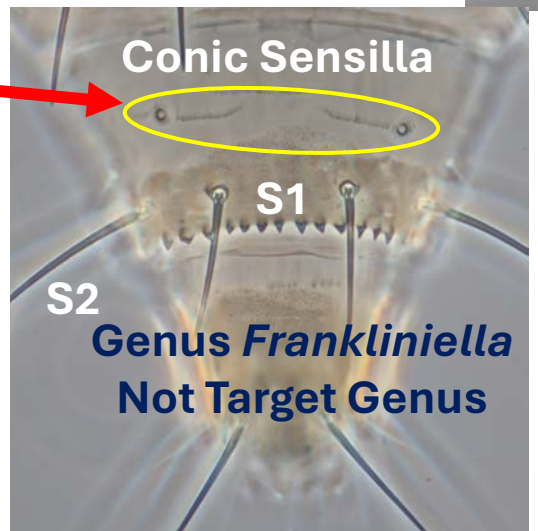


Second Instar Larva

Conic Sensilla on Abd. 9 Inserted Between Setae S1 & S2

Conic Sensilla on Abd. 9 Inserted Much Closer to Seta S1 Than to Seta S2





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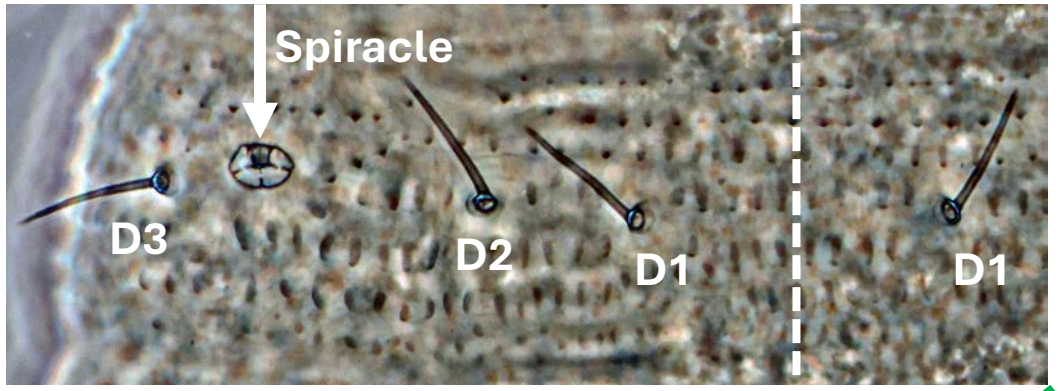
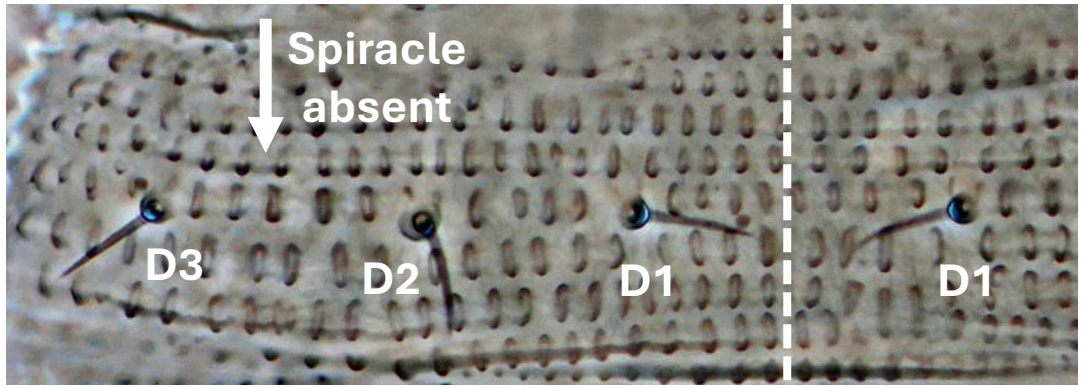
Second Abdominal Segment Spiracle

Spiracle Present



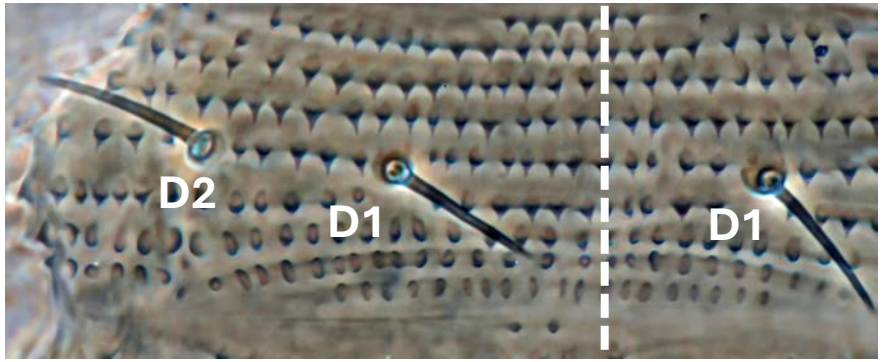
Spiracle Absent



Thrips tabaci

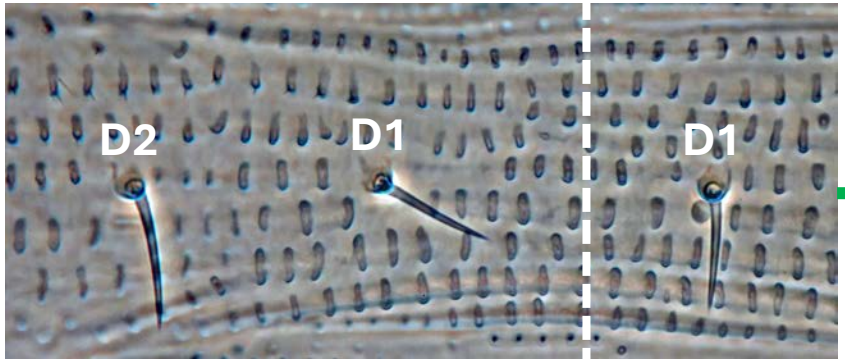
Third Abdominal Segment Tubercles

Tubercles Crowned by Microtrichia (Spines)



Thrips palmi

Tubercles Smooth (No Spines)



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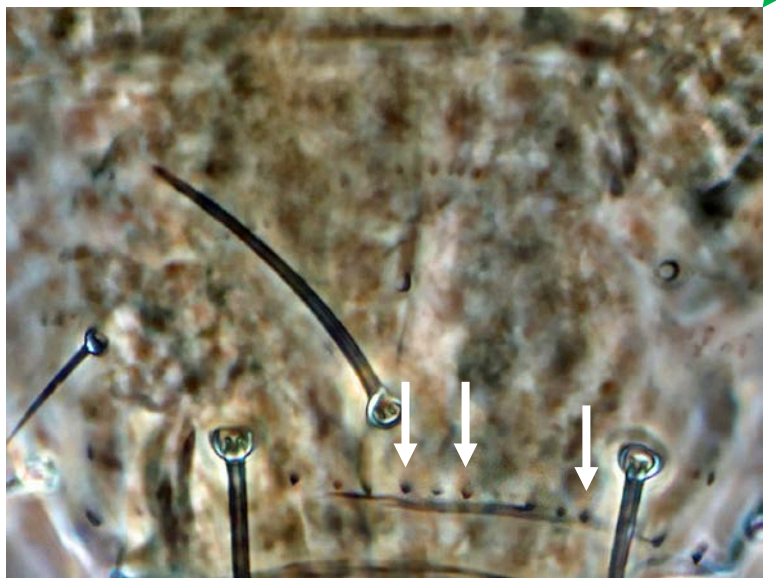
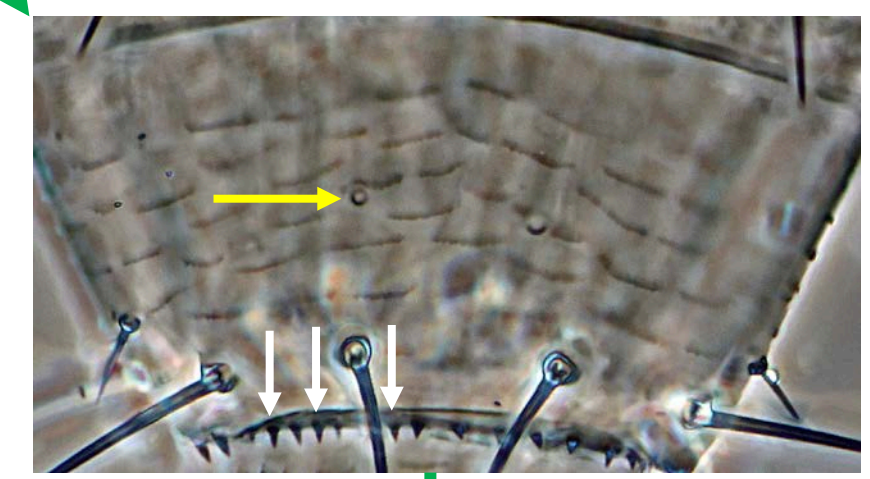
Ninth Abdominal Segment Comb

Spines Minute



Thrips orientalis

Spines (white arrows) as Long or Longer than Conic Sensilla (yellow arrow)



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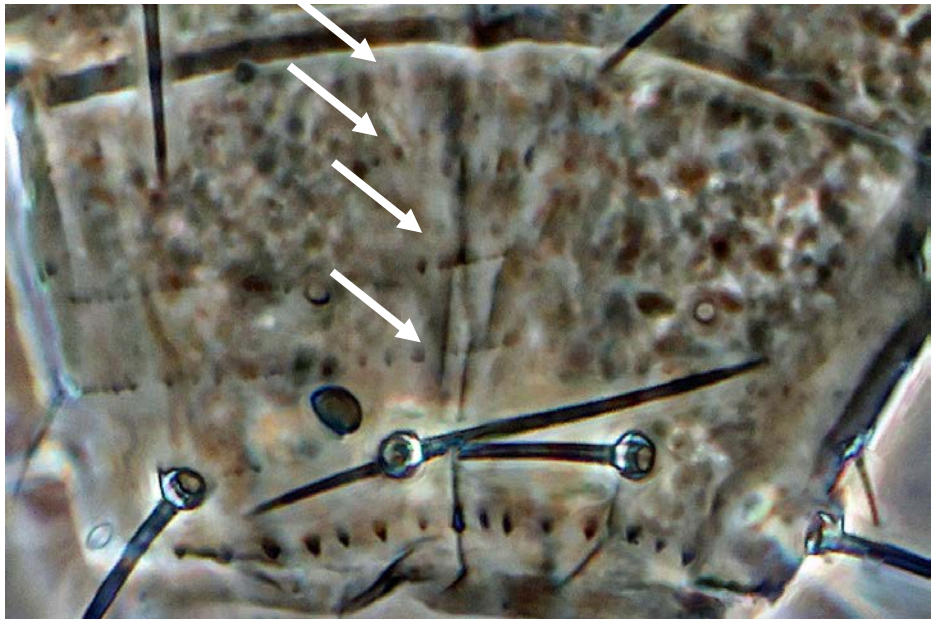
Ninth Abdominal Segment Tubercle / Microtrichia Rows

Continuous

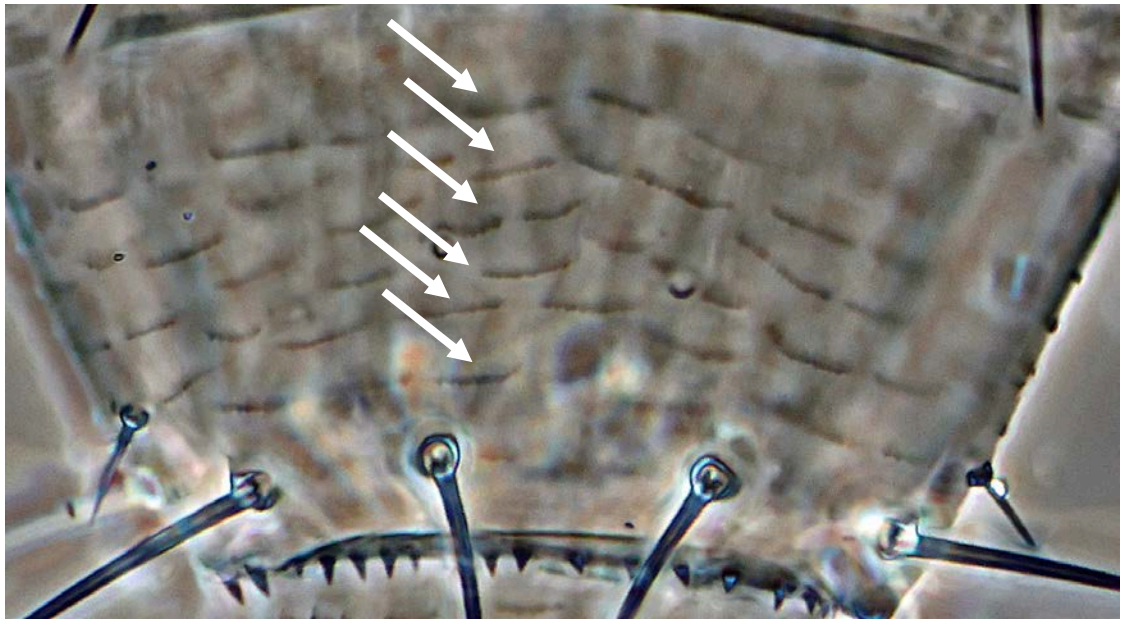
4 to 5 Continuous and Unbroken



Thrips parvispinus

Broken

6 to 7 Broken and Staggered



Thrips florum