

Aedes* and *Ochlerotatus

1. Post-spiracular setae present.
2. No pre-spiracular setae.
3. Pointed abdomen.
4. Abdomen with basal bands.



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Postspiracular setae



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Prespiracular setae absent

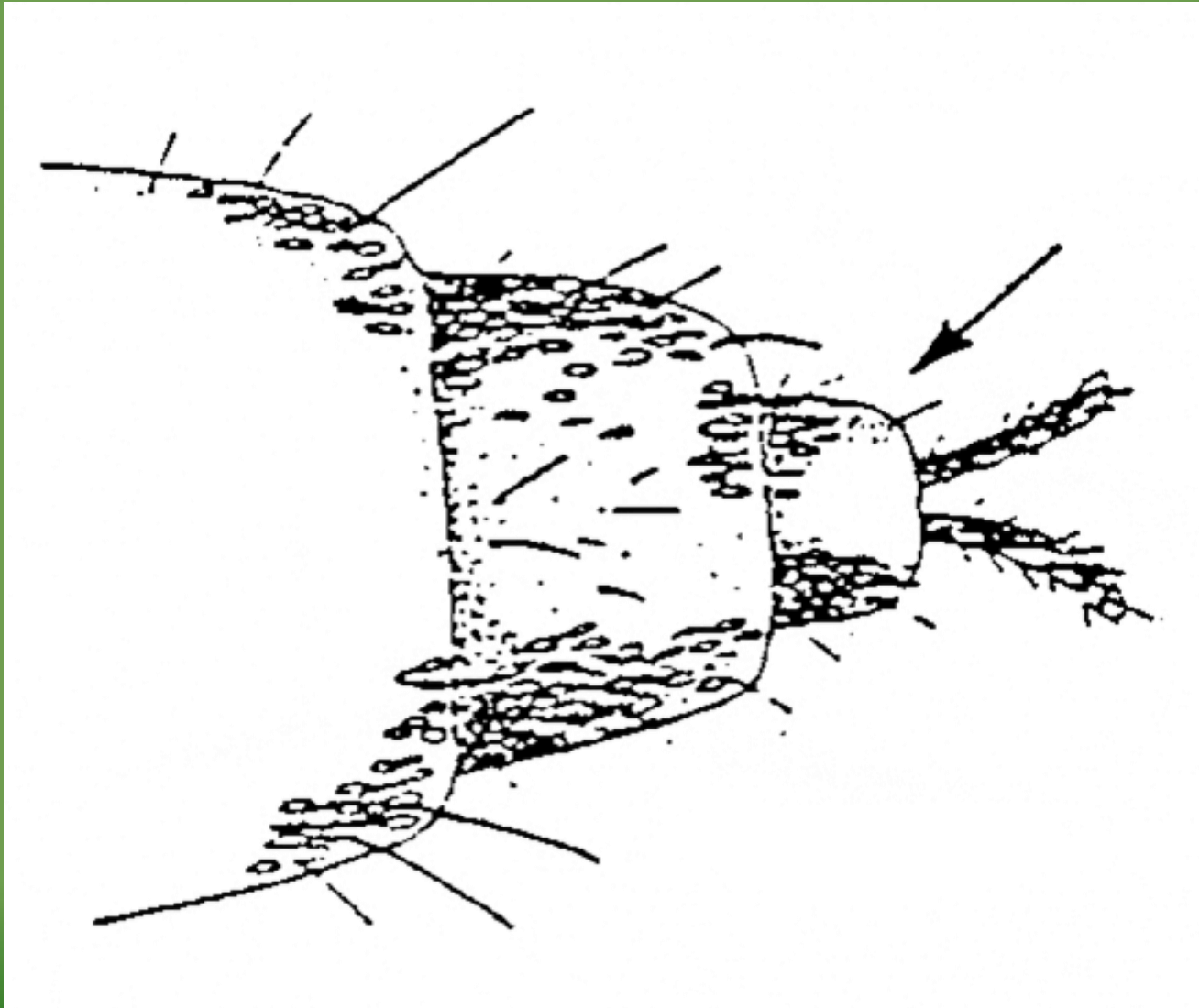


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Pointed abdomen

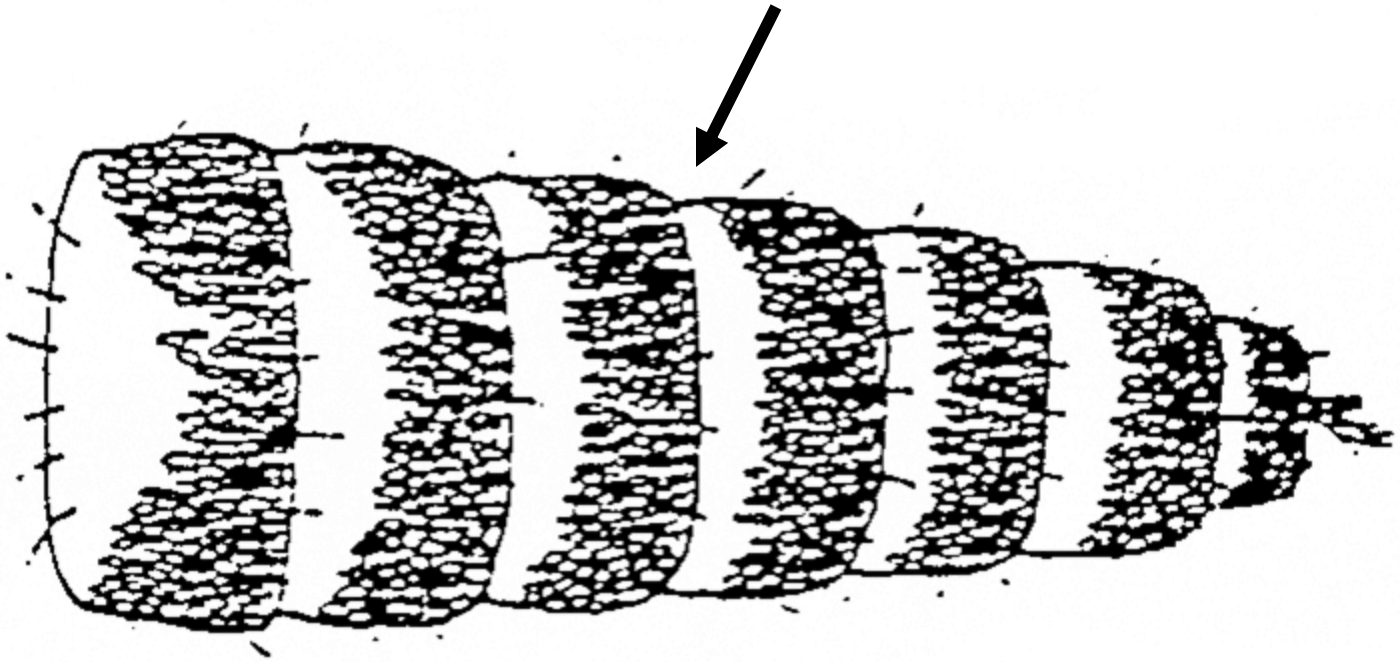


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Basal bands

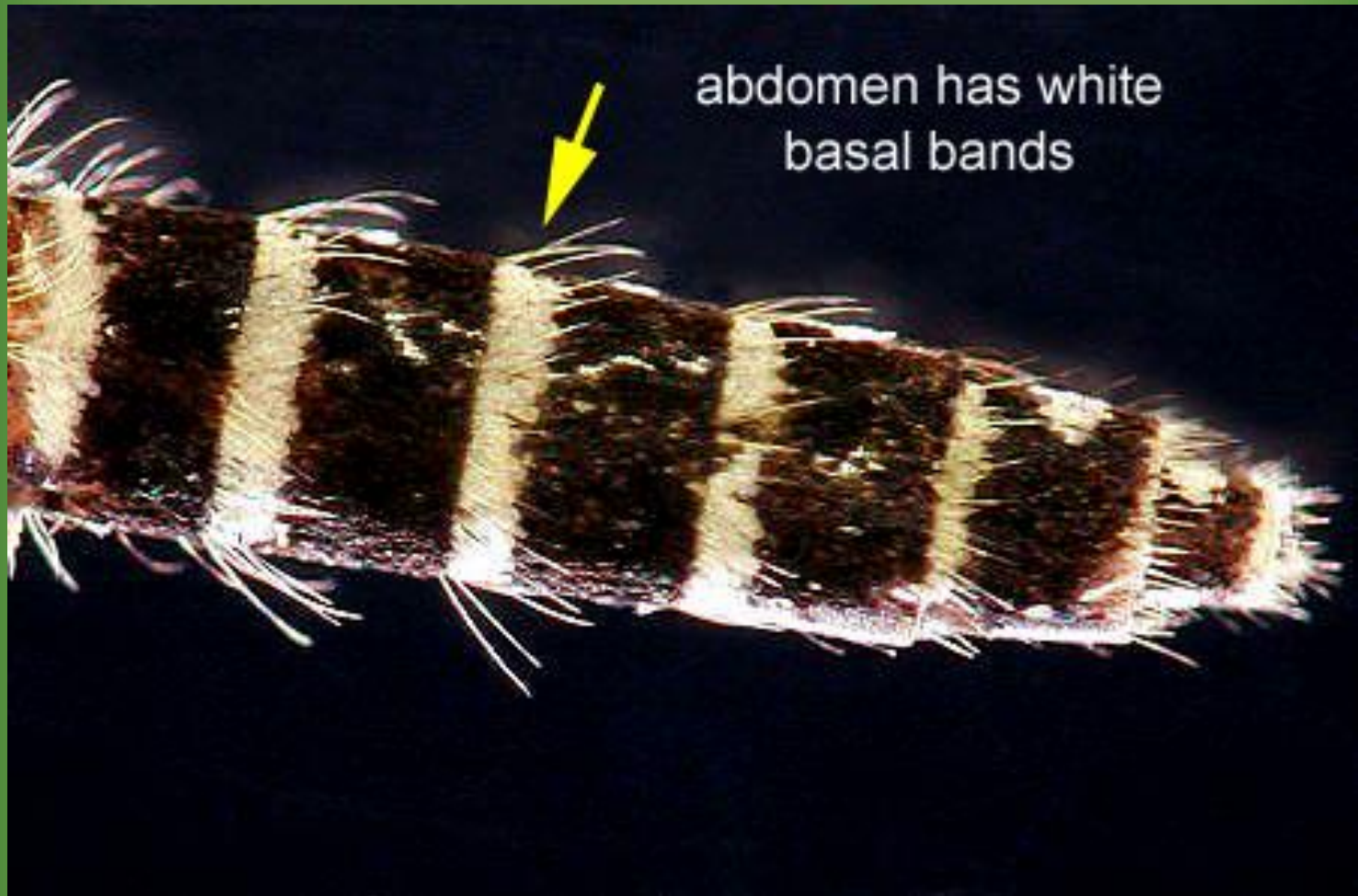


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Basal bands



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Genus: *Aedes*

- *Aedes aegypti*
- *Aedes albopictus*
- *Aedes cinereus*
- *Aedes vexans*



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Aedes aegypti

1. Lyre-shape stripes on scutum.
2. Midfemur with long pale stripe on anterior margin.
3. Hind tarsomeres 1-4 with broad basal pale bands.
4. Ht5 pale.
5. Silver scales on clypeus and palps.

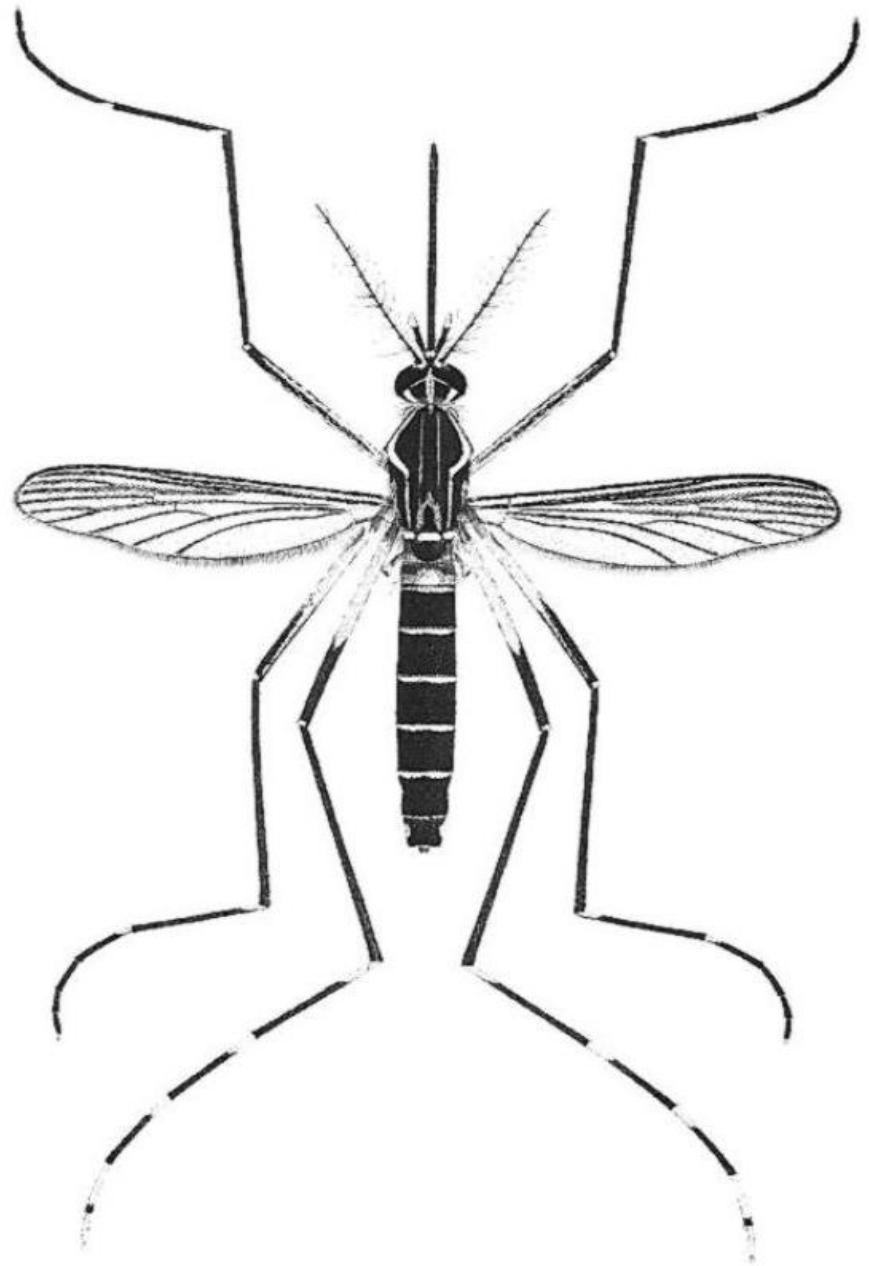


Plate 98. *Aedes aegypti* (Linnaeus), female.

Aedes aegypti

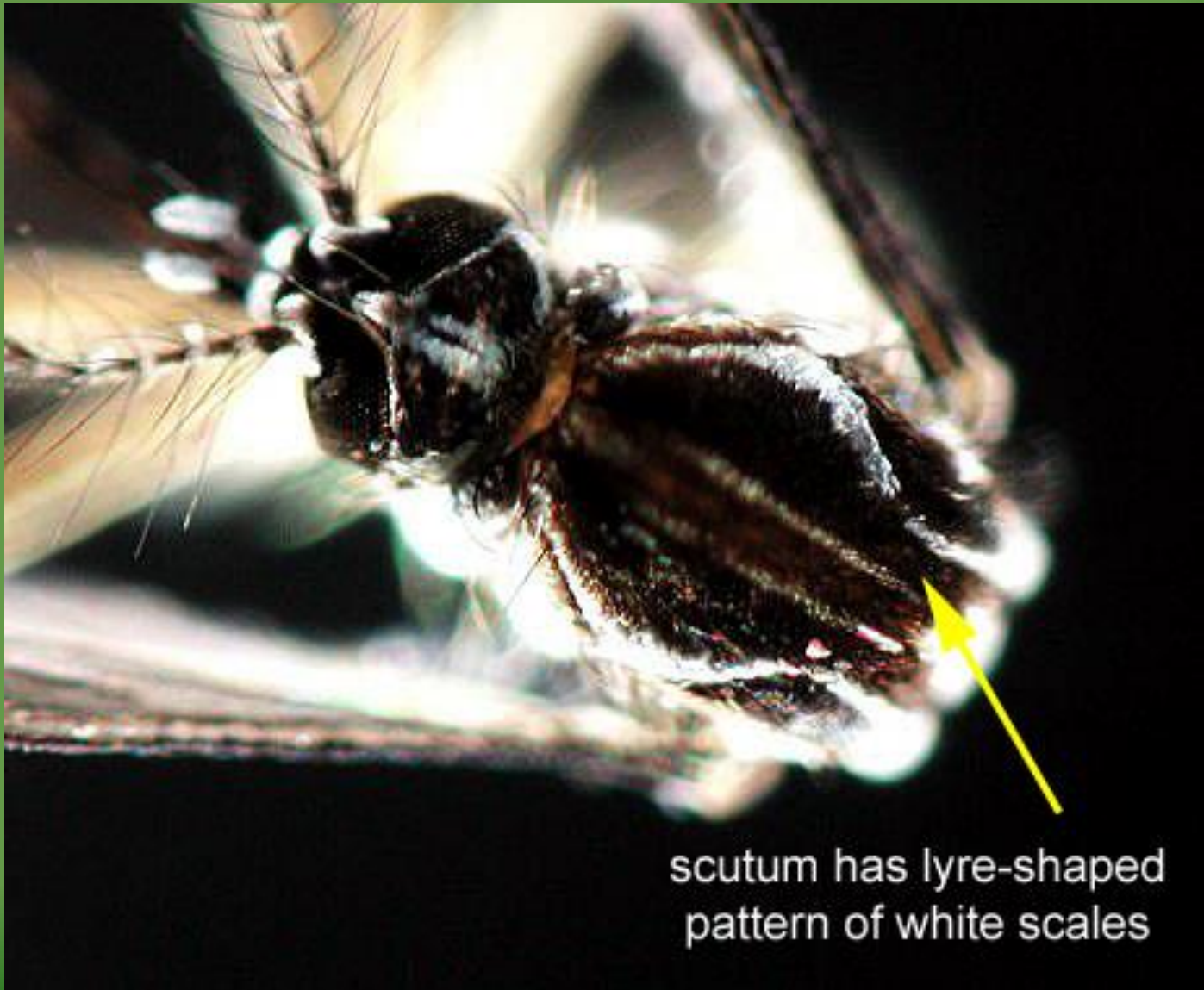


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Aedes aegypti



scutum has lyre-shaped
pattern of white scales

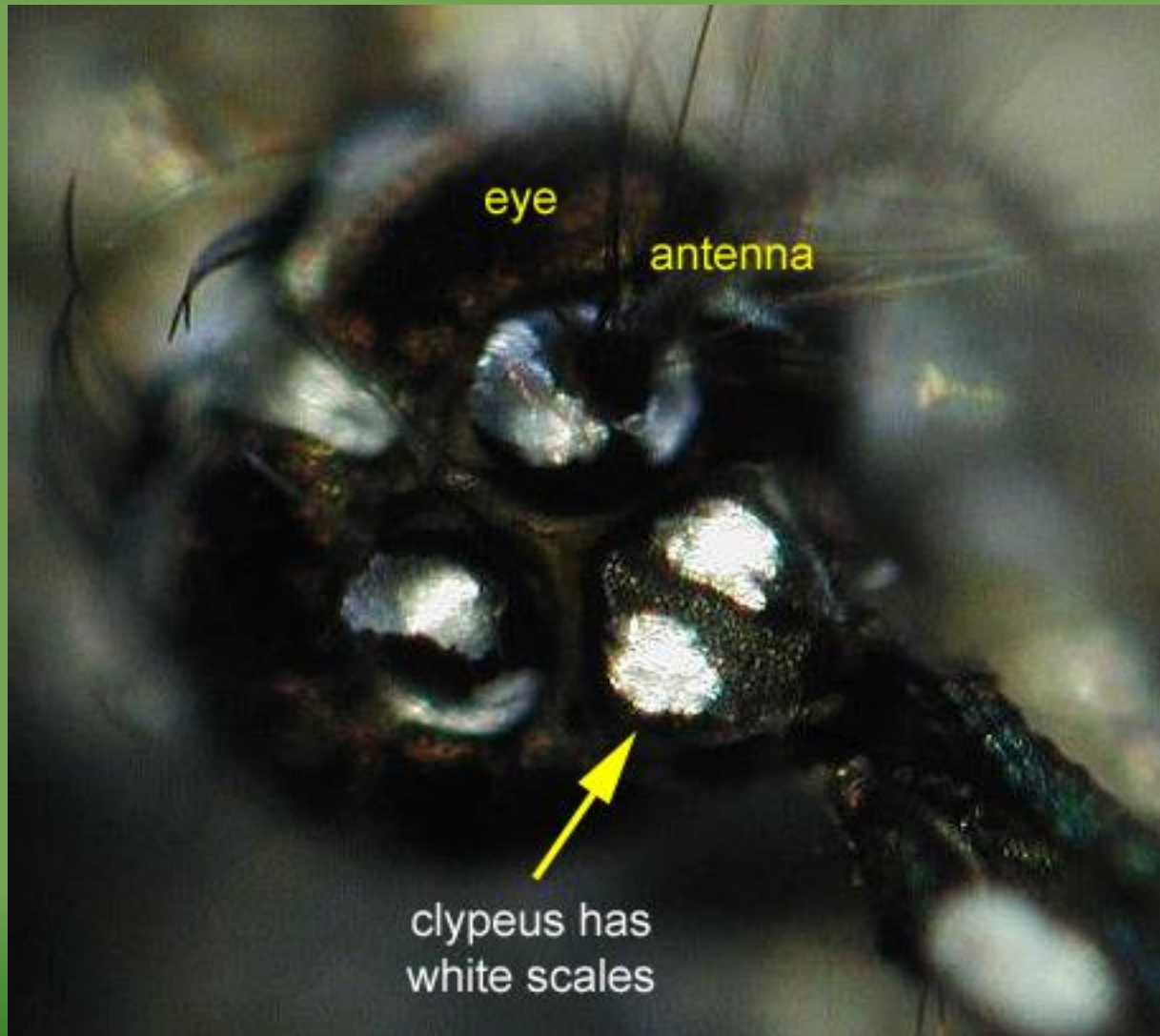


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Aedes aegypti



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Aedes aegypti



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Aedes aegypti



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Aedes albopictus

1. Scutum with single white stripe
2. Ht with basal white bands
3. Ht5 white
4. Dark scales on clypeus
5. Midfemur dark



Aedes albopictus



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Aedes albopictus



Paloma to

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Aedes albopictus

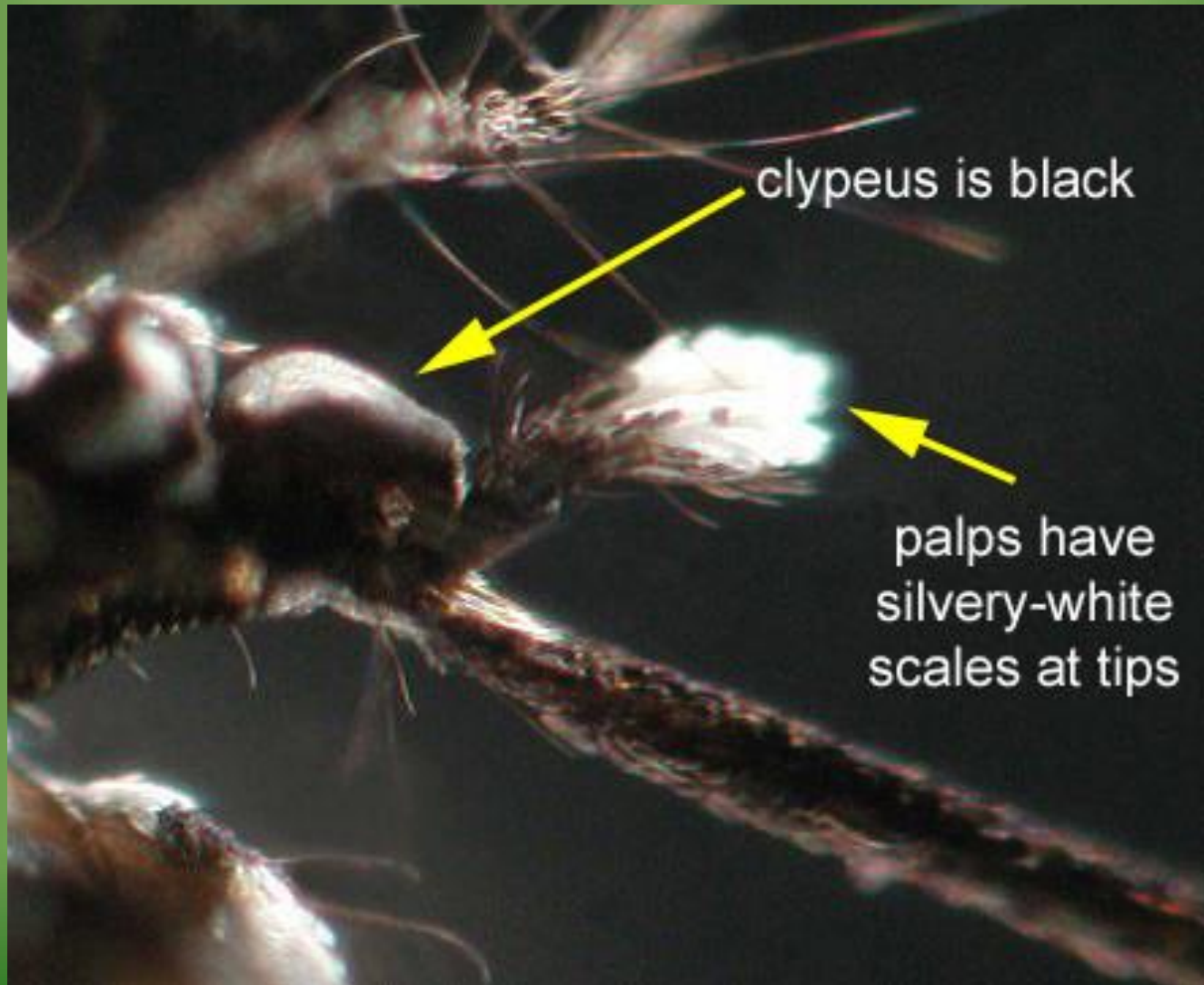


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Aedes albopictus

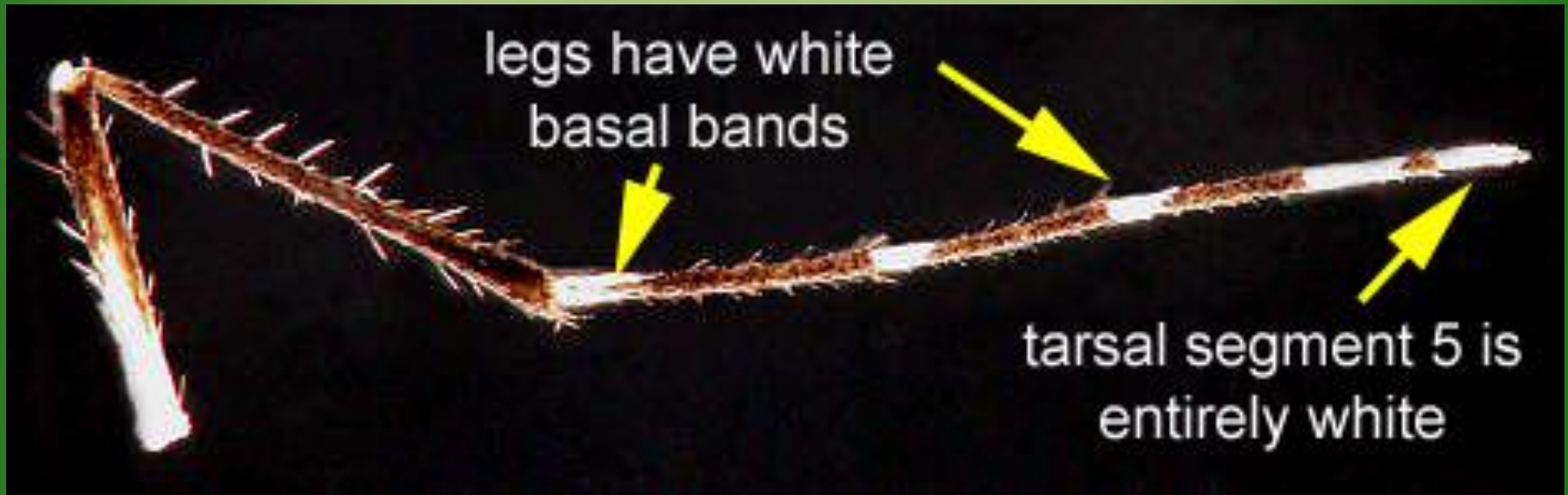


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Aedes albopictus



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Aedes albopictus



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Aedes cinereus

1. Cinnamon colored scutum.
2. Abdomen with venter white, dorsum dark.

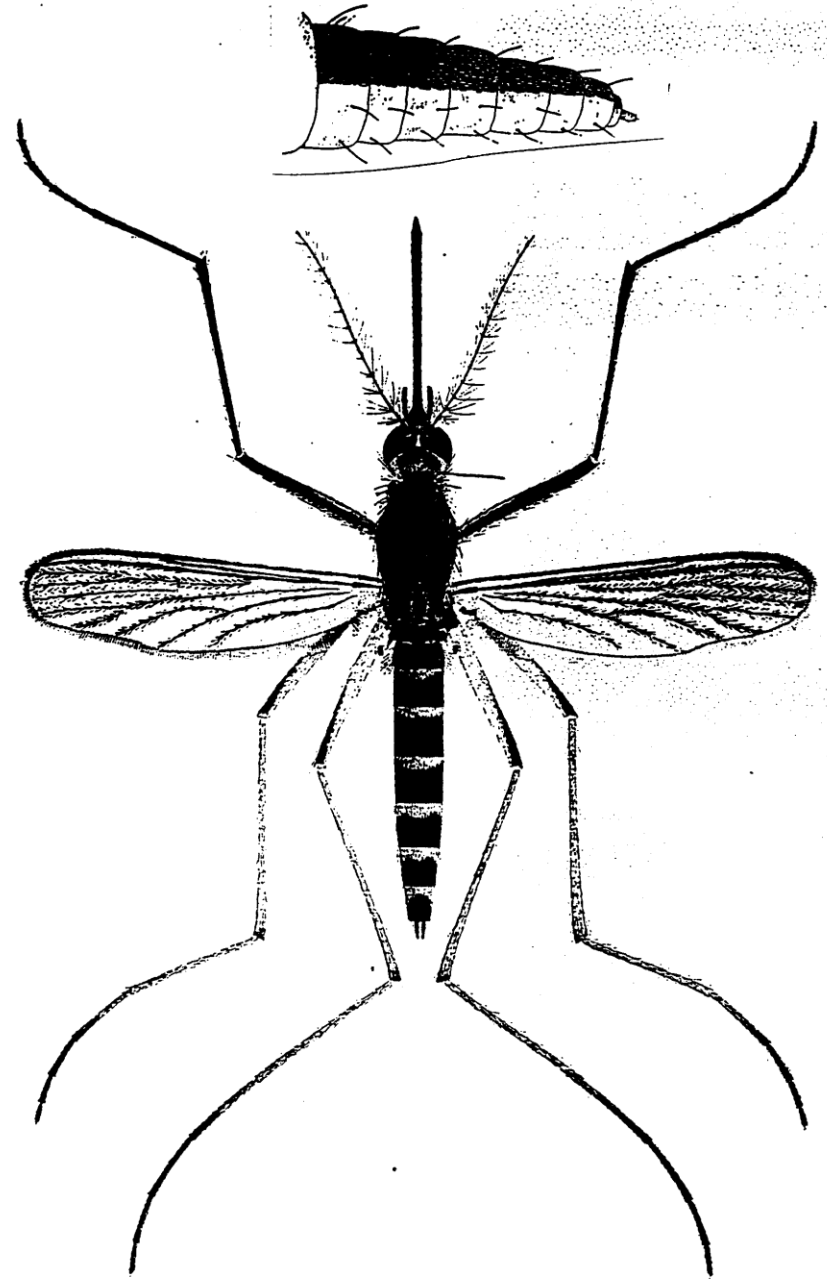


Plate 100. *Aedes cinereus* Meigen, female.



Aedes cinereus



Aedes cinereus



Aedes cinereus



Aedes vexans

1. Narrow basal pale bands on hind tarsomeres.
2. Bands on abdomen sometimes with a notch.

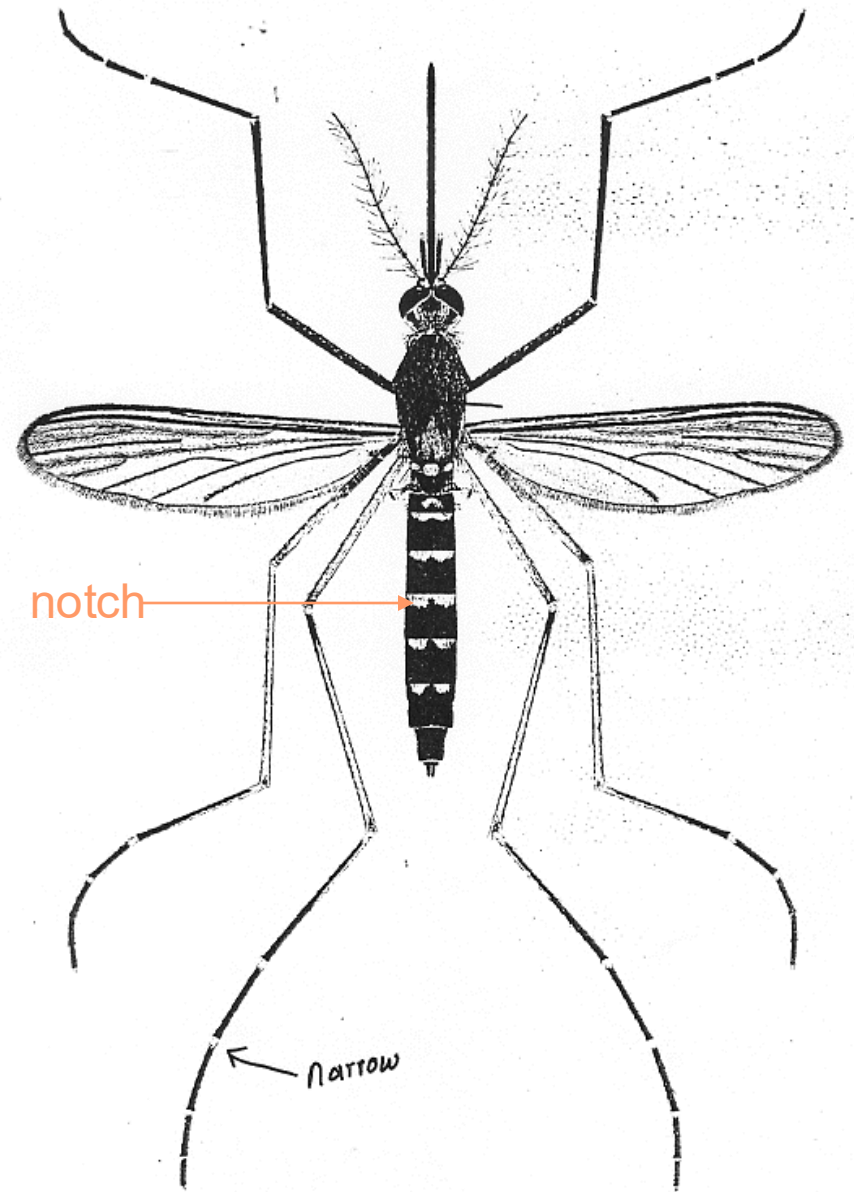


Plate 99. *Aedes vexans* (Meigen), female.



Aedes vexans



abdomen has pale
basal bands with
an inverted
'V'-shaped notch



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Aedes vexans

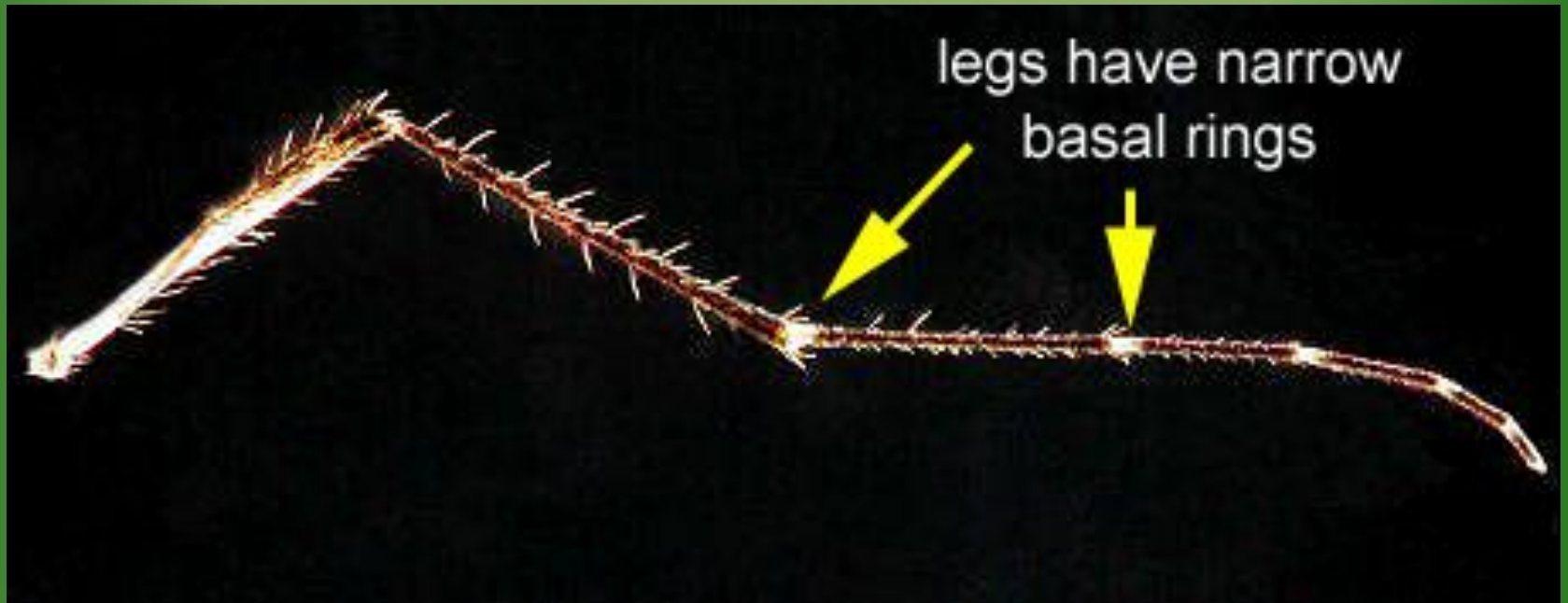


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Aedes vexans



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Genus: *Ochlerotatus*



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Ochlerotatus atlanticus/tormentor

1. Stripe on scutum extends full length into head.
2. Occiput with dark scales laterally.
3. No pale scales on sub spiracular area.

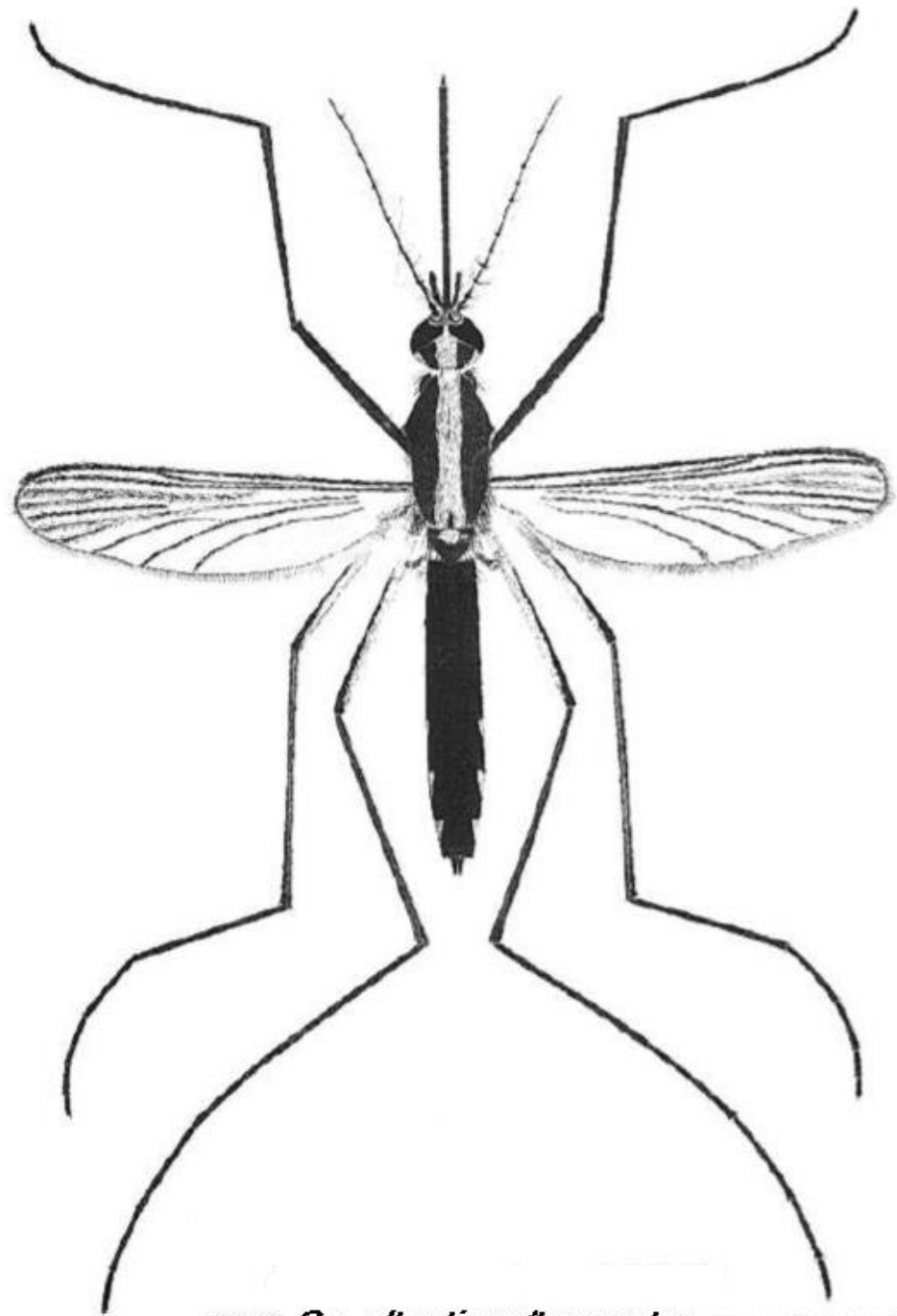


Plate 46. *Oc. atlanticus/tormentor* Dyar and Knab, female.

Ochlerotatus atlanticus/tormentor





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Ochlerotatus infirmatus

1. Scutum with wide stripe ending $\frac{3}{4}$ of the way down.
2. Pale scales on sub spiracular area.

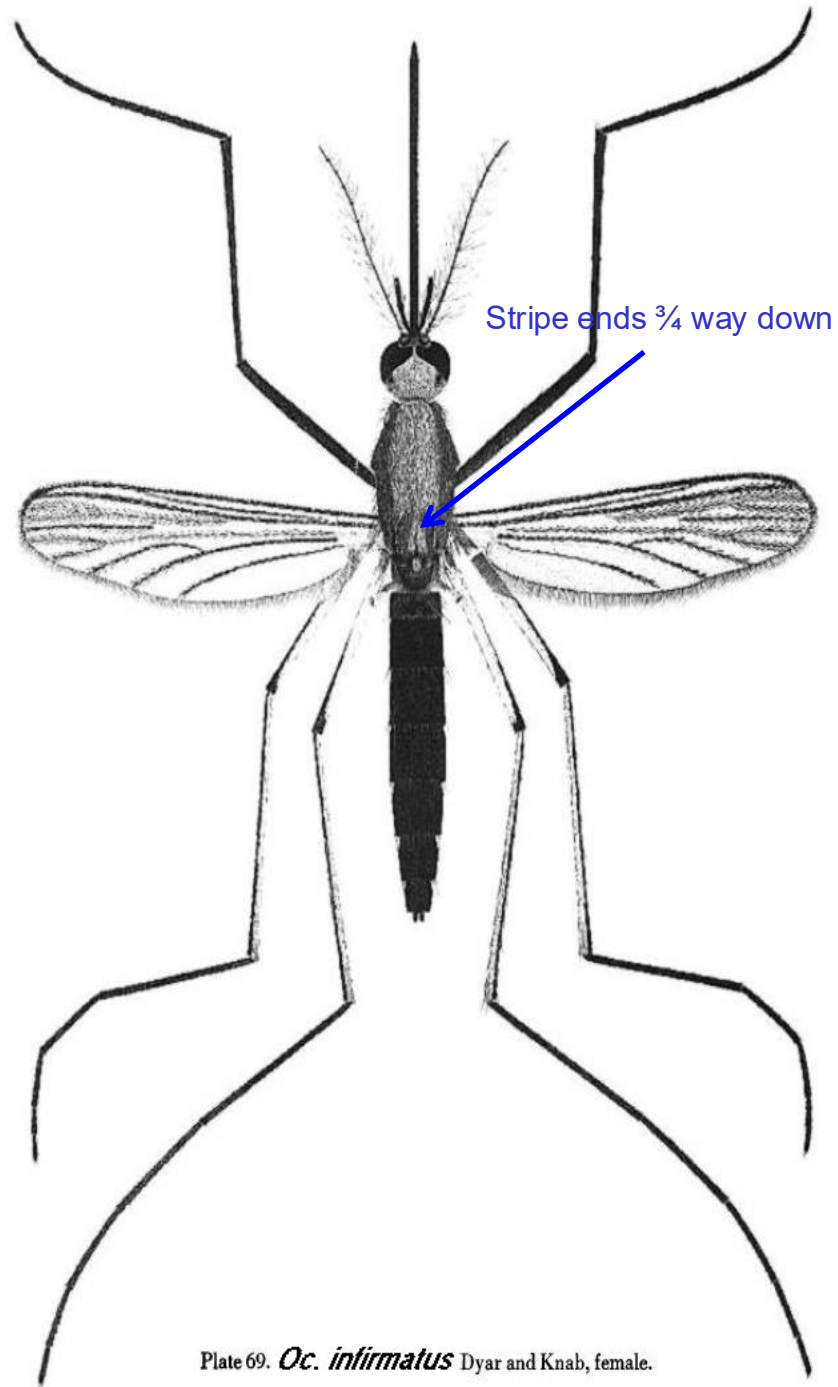


Plate 69. *Oc. infirmatus* Dyar and Knab, female.



Ochlerotatus infirmatus



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Ochlerotatus infirmatus



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Ochlerotatus infirmatus



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Ochlerotatus dupreei

- Broad stripe on scutum going full length
- Occiput entirely white
- Small

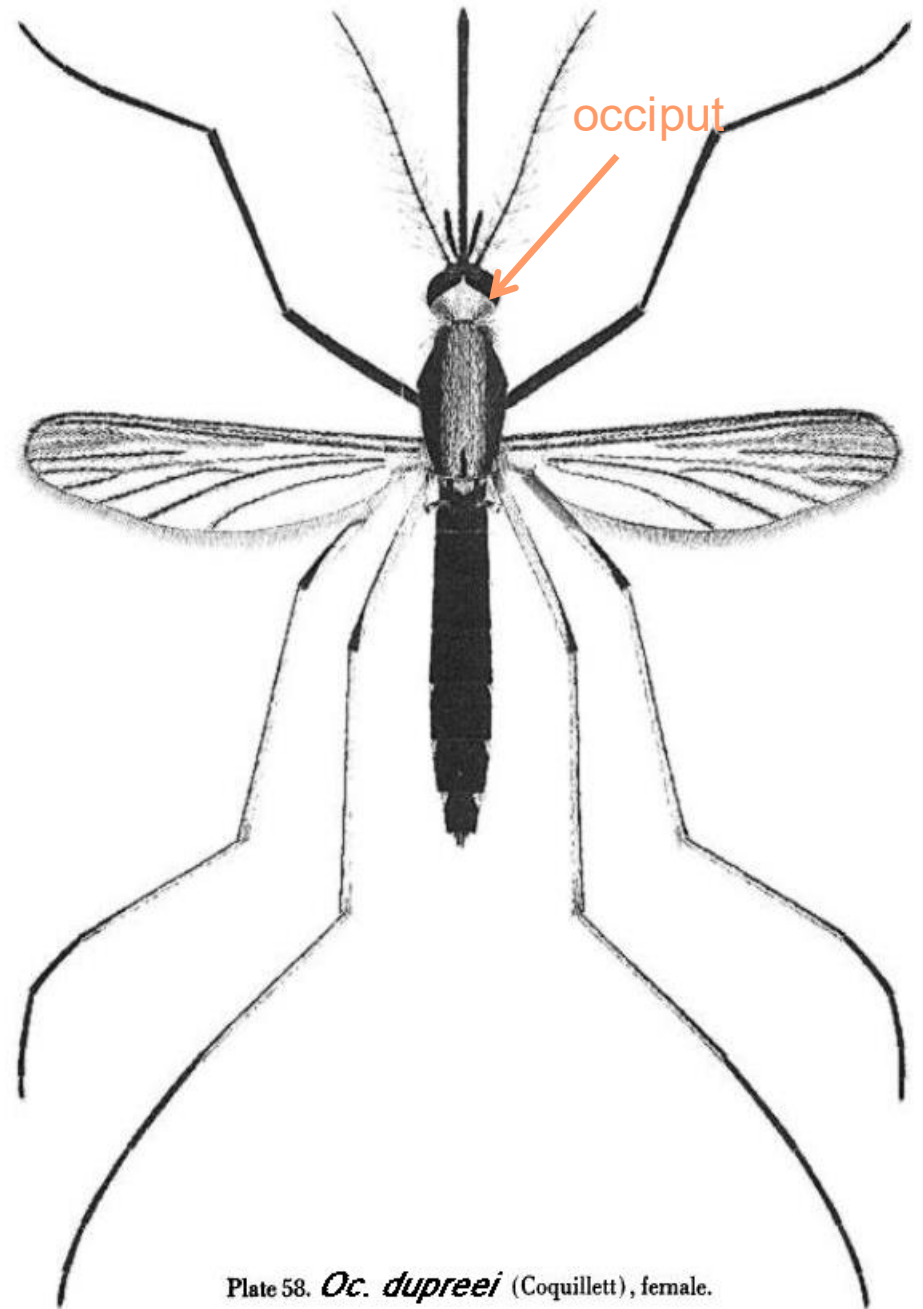


Plate 58. *Oc. dupreei* (Coquillett), female.

Ochlerotatus dupreei



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Ochlerotatus dupreei

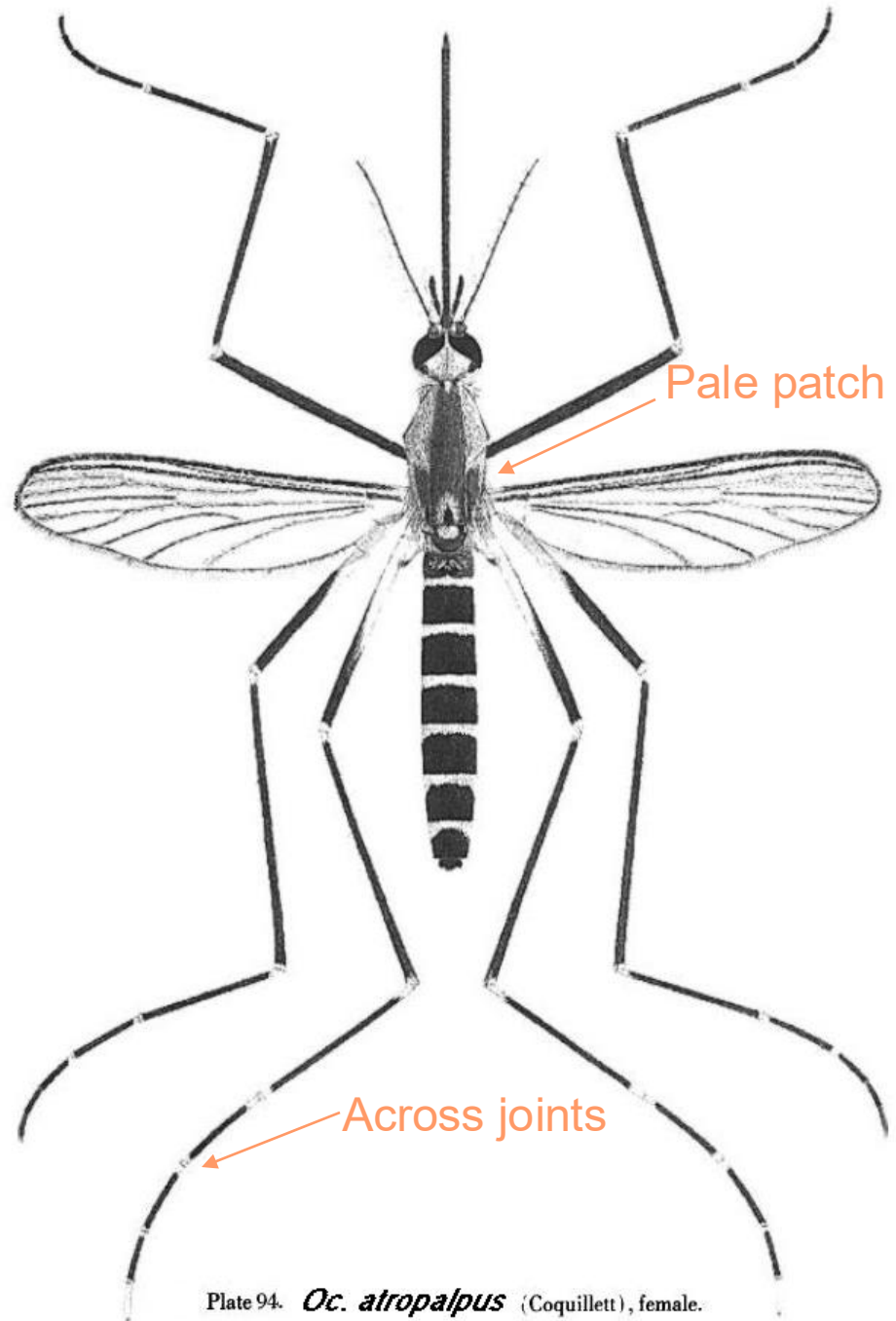


Ochlerotatus dupreei



Ochlerotatus atropalpus

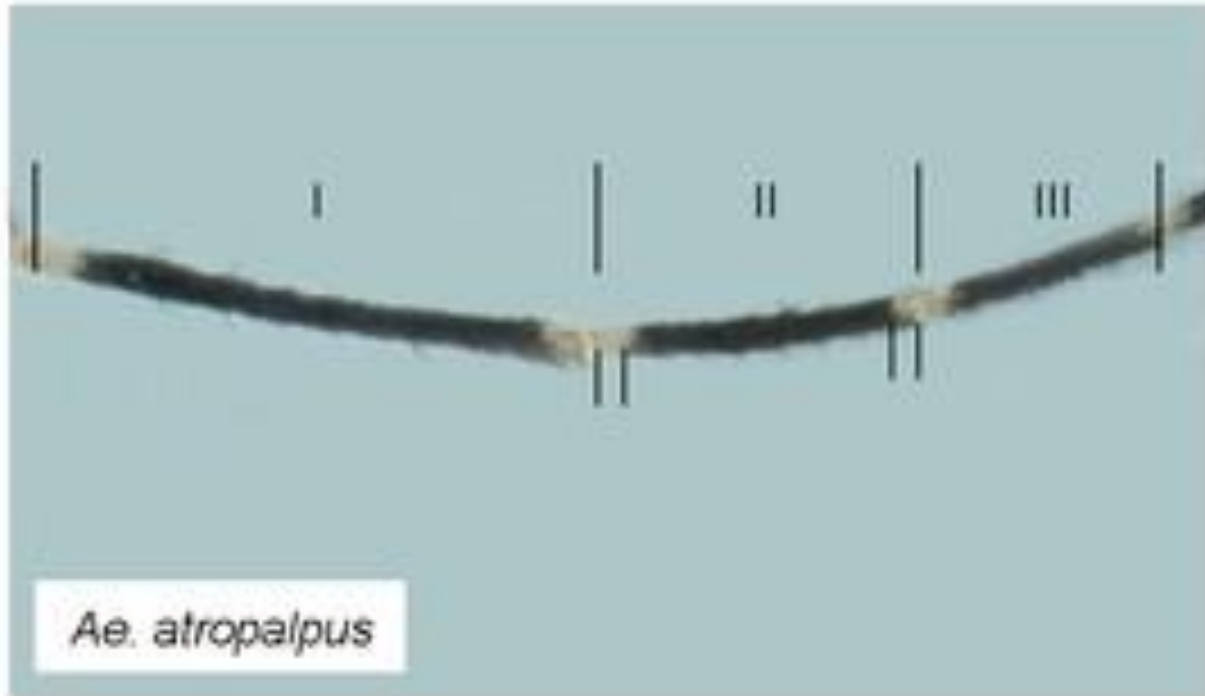
1. Rock pool breeder
2. Base of costa on wing with pale patch
3. Apex of fore-, mid-, and hindfemur with pale bands
4. Hind tarsomeres banded across the joints
5. Ht5 pale



Ochlerotatus atropalpus



Ochlerotatus atropalpus



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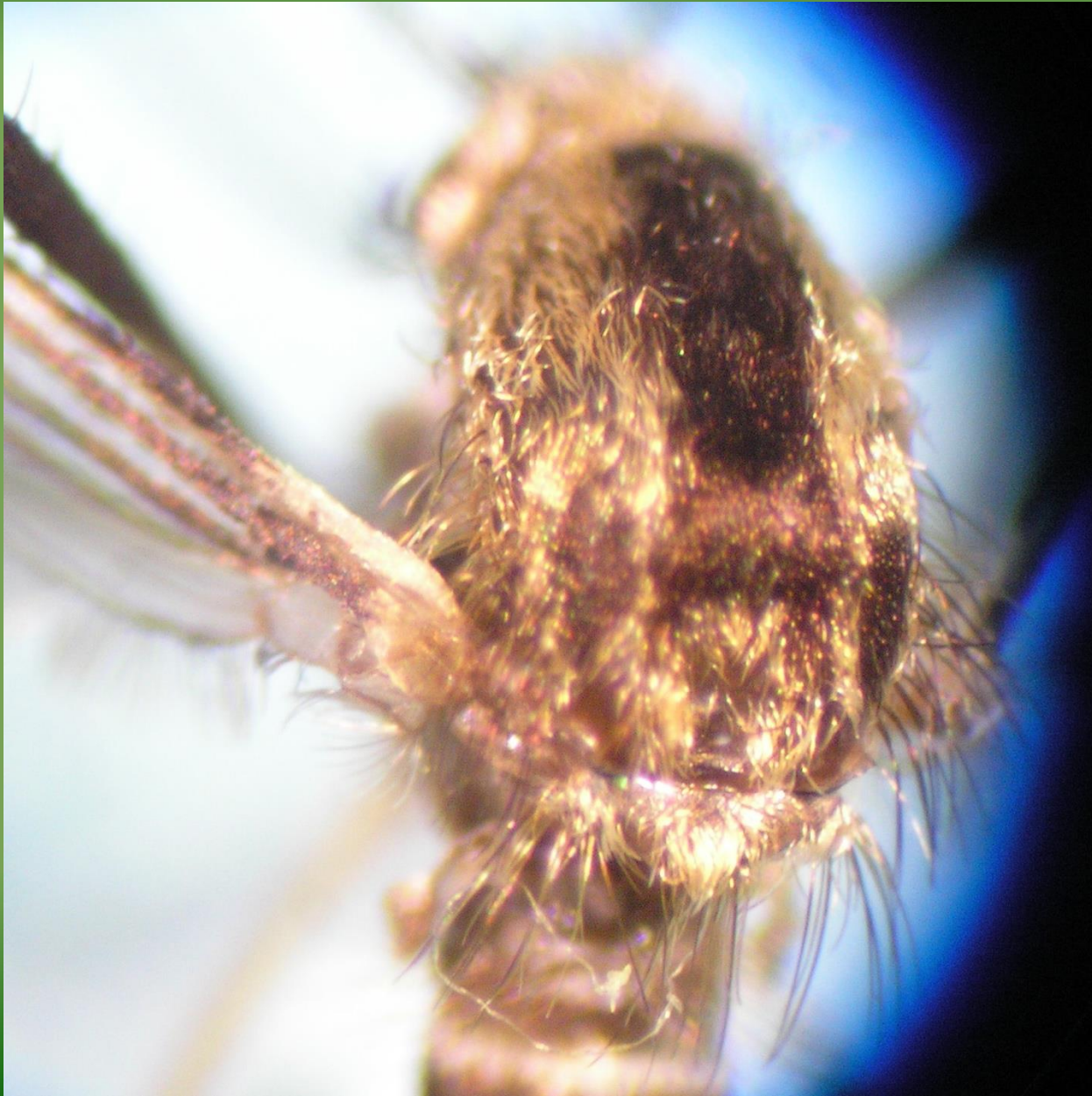
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Ochlerotatus atropalpus



Ochlerotatus atropalpus



Ochlerotatus atropalpus



Ae. atropalpus



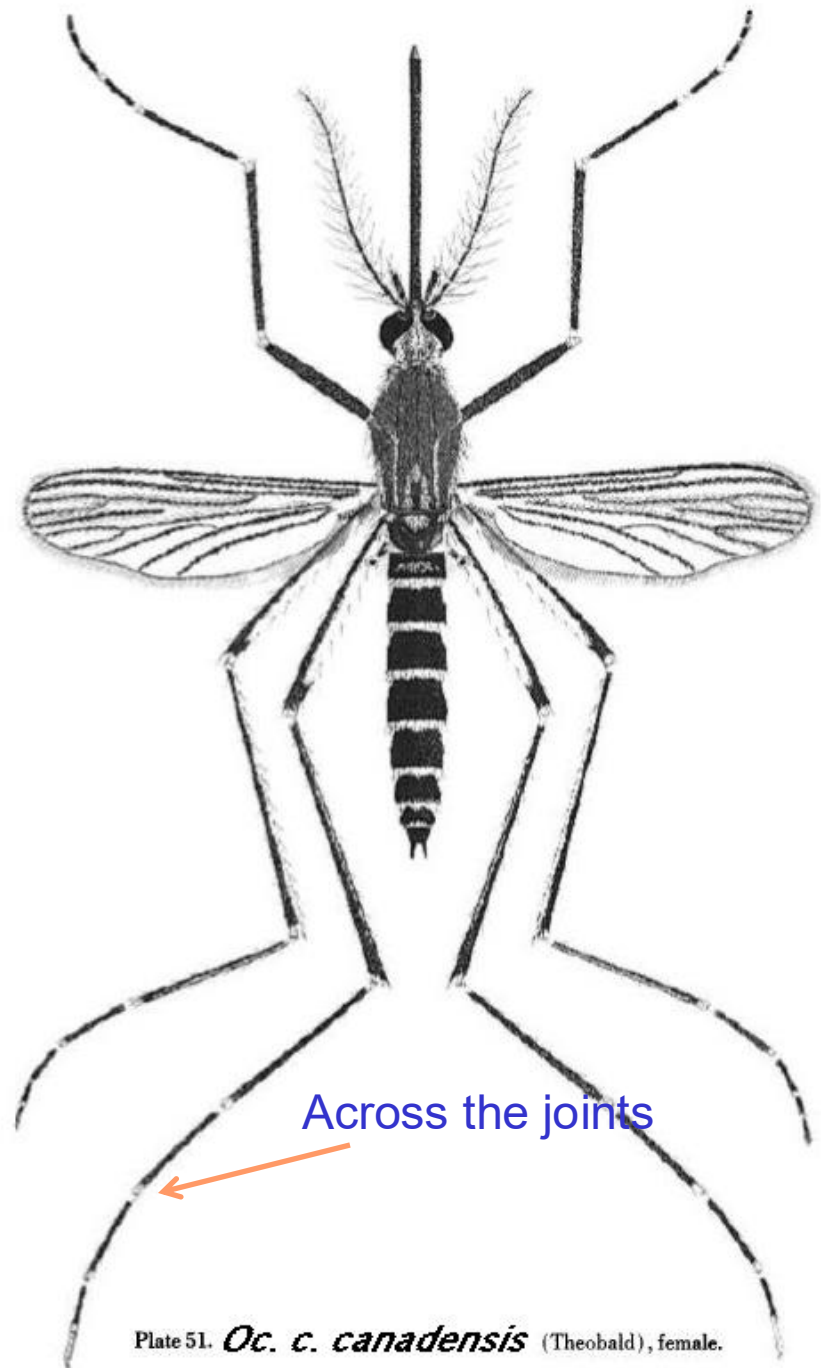
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Ochlerotatus canadensis

1. Hind tarsi banded across the joints.
2. Brown/golden/reddish scutum.
3. Ht5 pale.



Ochlerotatus canadensis



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Ochlerotatus canadensis



Ochlerotatus cantator

1. Like vexans but
abdominal bands
without a notch
2. Salt marsh
3. Rare

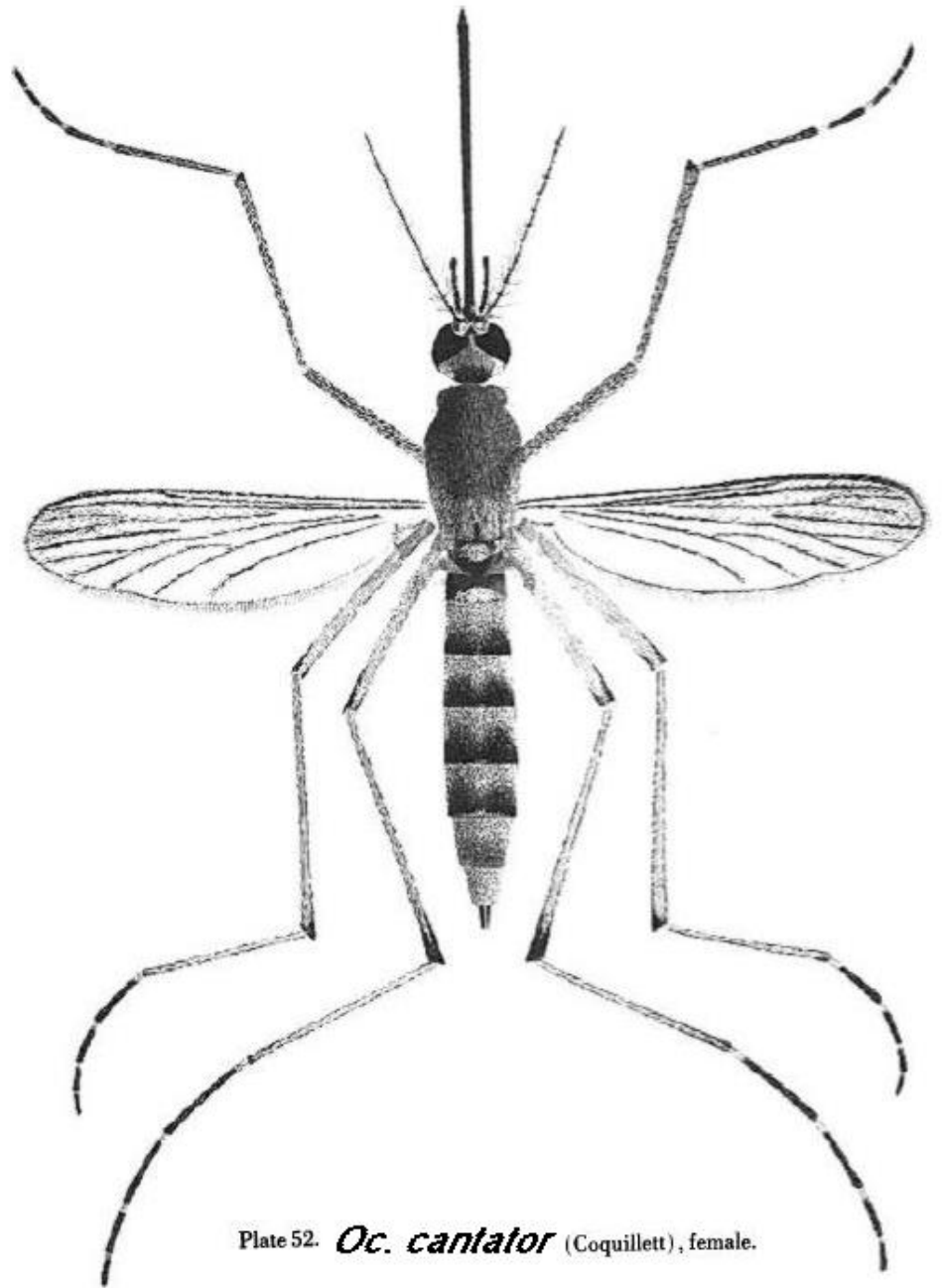


Plate 52. *Oc. cantator* (Coquillett), female.

Ochlerotatus cantator



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Ochlerotatus cantator



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Ochlerotatus fulvus pallens

1. Yellow/golden mosquito.
2. Scutum with a pair of dark lateral spots.

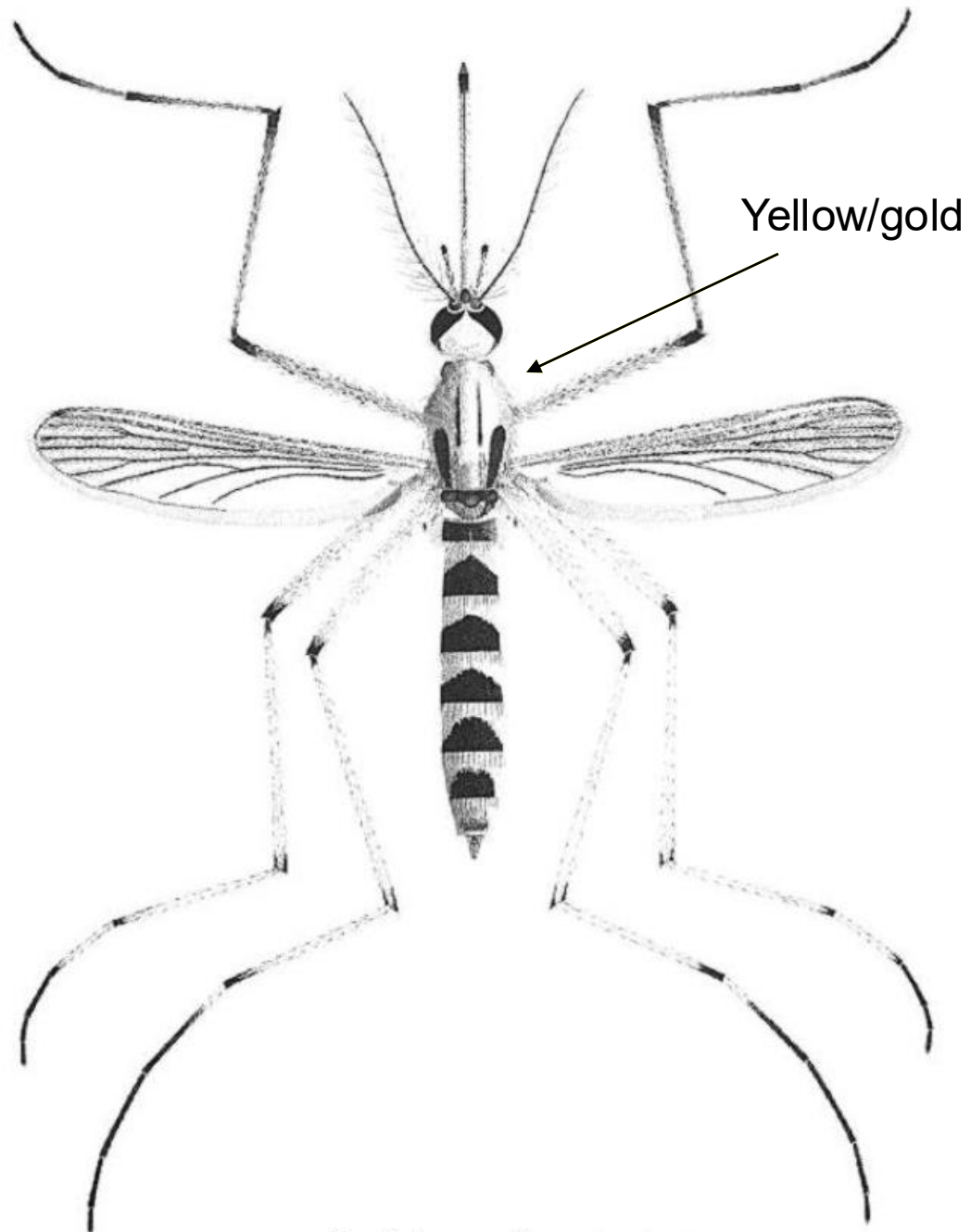


Plate 62. *Oc. fulvus pallens* Ross, female.



Ochlerotatus fulvus pallens



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Ochlerotatus fulvus pallens



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Ochlerotatus japonicus

1. One medium gold stripe on scutum
2. Hindtarsi 1-3 with large pale basal bands
3. Ht4 and Ht5 dark
4. Dark palps

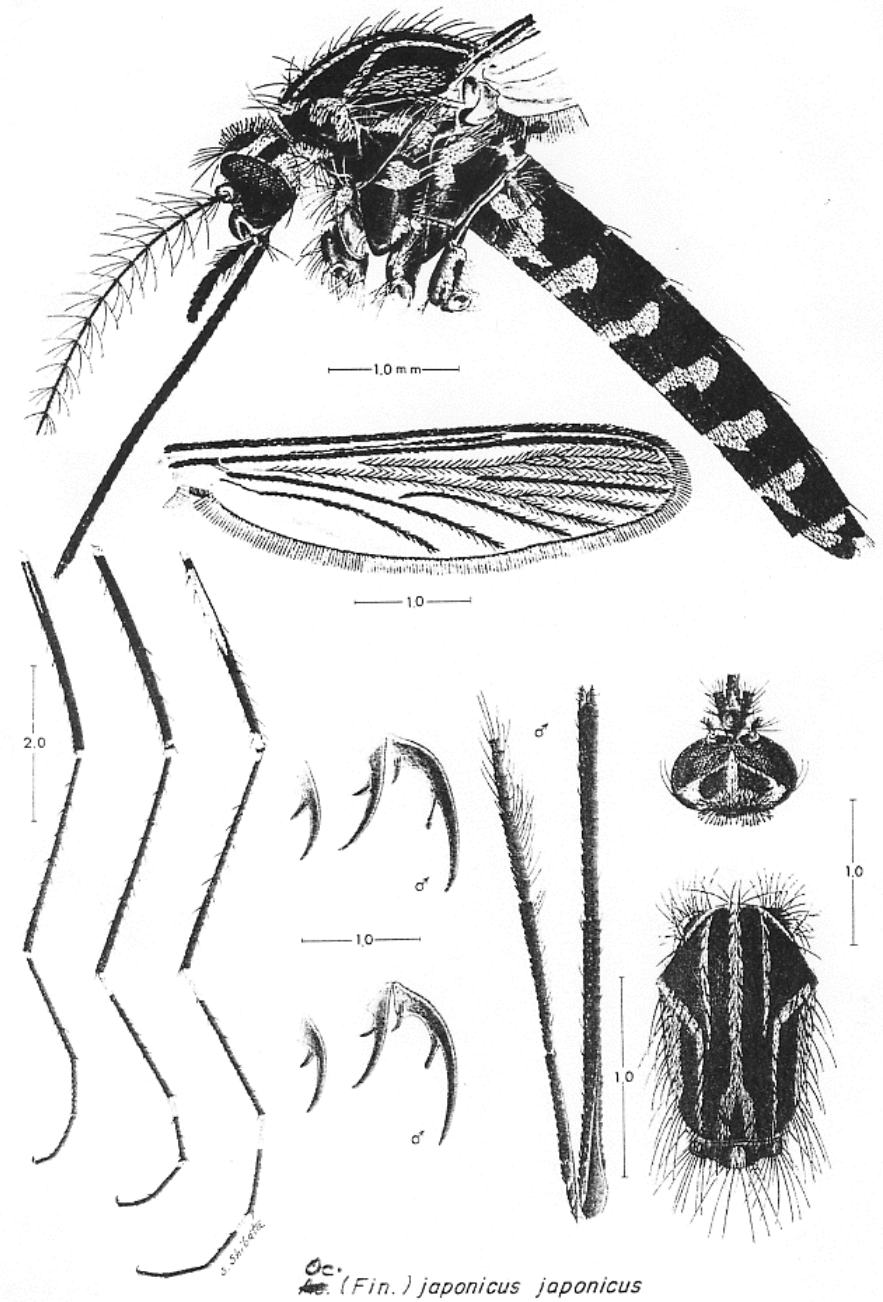


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Ochlerotatus japonicus



A detailed close-up photograph of a mosquito, likely a species of Anopheles, showing the head and thorax. The thorax is covered in dark, longitudinal stripes with lighter, golden-brown areas. The head is dark and has a prominent, long, segmented proboscis extending downwards. The background is a soft, out-of-focus light brown.

Oc. japonicus

Photo credit: 2007 Robert F. Collins

Ochlerotatus japonicus



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Ochlerotatus japonicus



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Ochlerotatus japonicus



Ochlerotatus mitchellae

1. Wings all dark
2. Longitudinal stripe down abdomen
3. Hindtarsi banded at base
4. Front femur and tibia with speckled scales
5. Banded proboscis

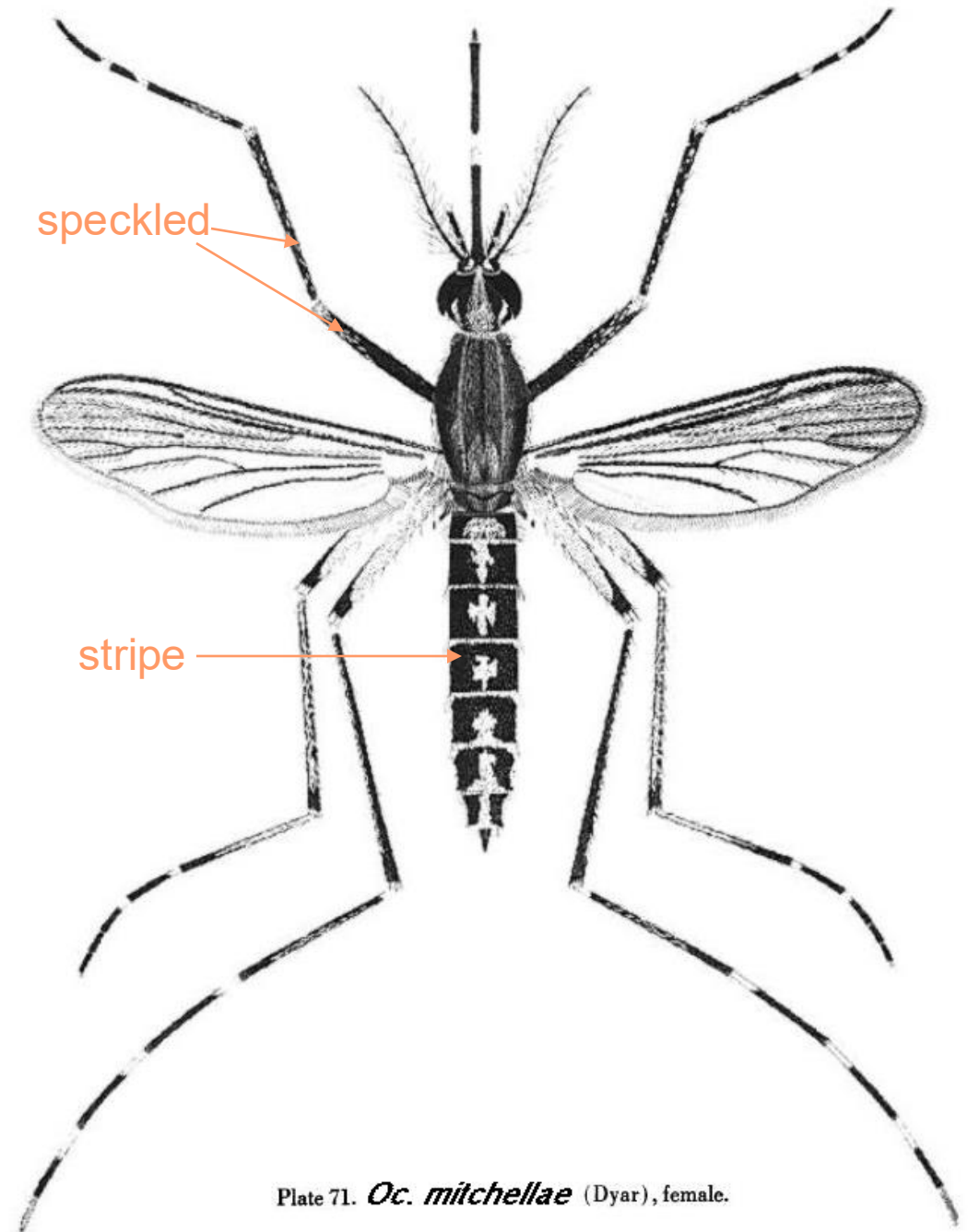


Plate 71. *Oc. mitchellae* (Dyar), female.

Ochlerotatus mitchellae



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Ochlerotatus sollicitans

1. Wings scales light and dark
2. Banded proboscis
3. Abdomen with longitudinal stripe
4. Hindtarsi banded at base
5. First hindtarsi with medium pale band
6. Salt marsh

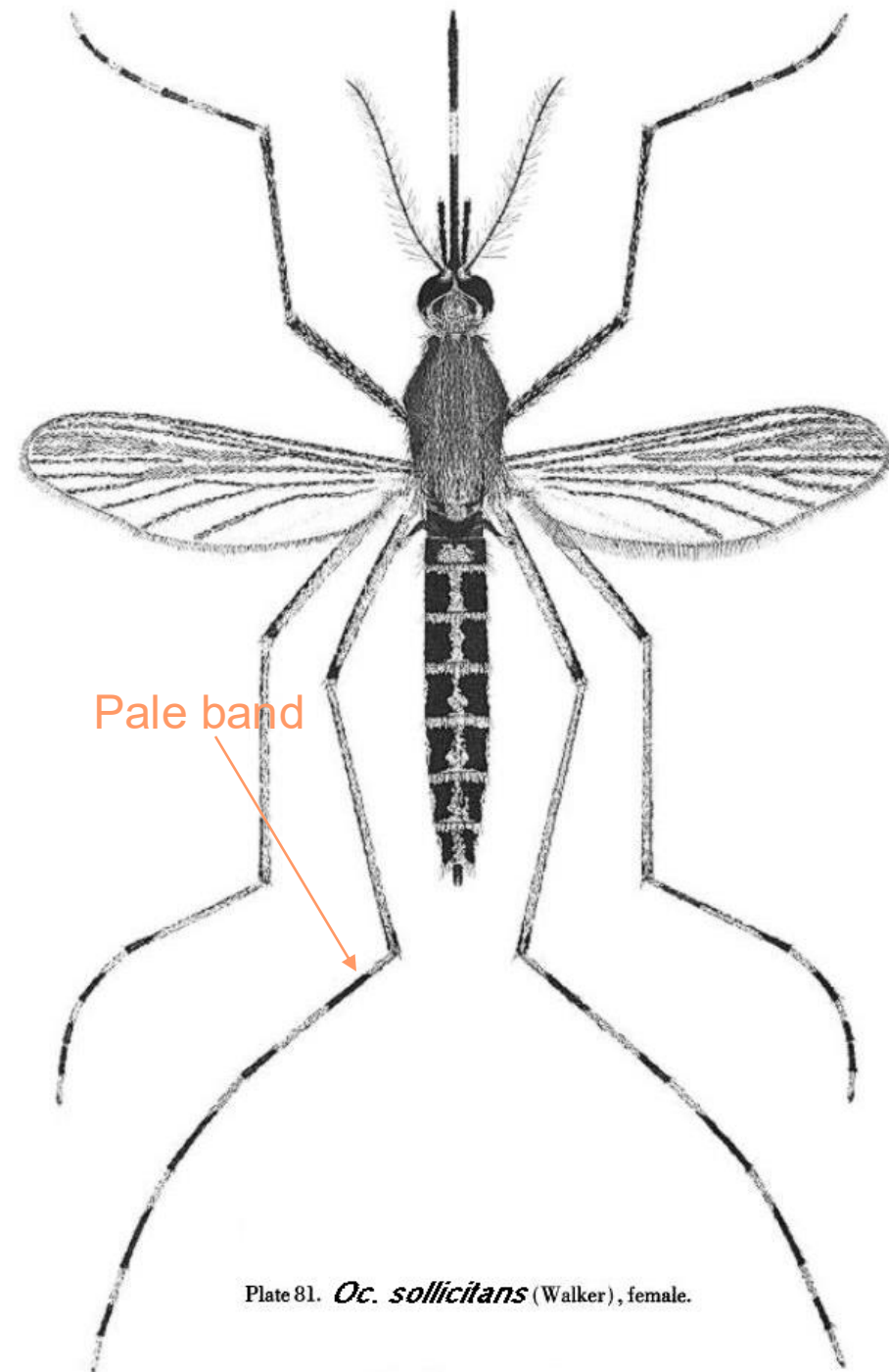


Plate 81. *Oc. sollicitans* (Walker), female.

Ochlerotatus sollicitans



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Ochlerotatus sollicitans

abdomen has white basal bands with
a medial longitudinal stripe (or patch on
lower segments) of white scales

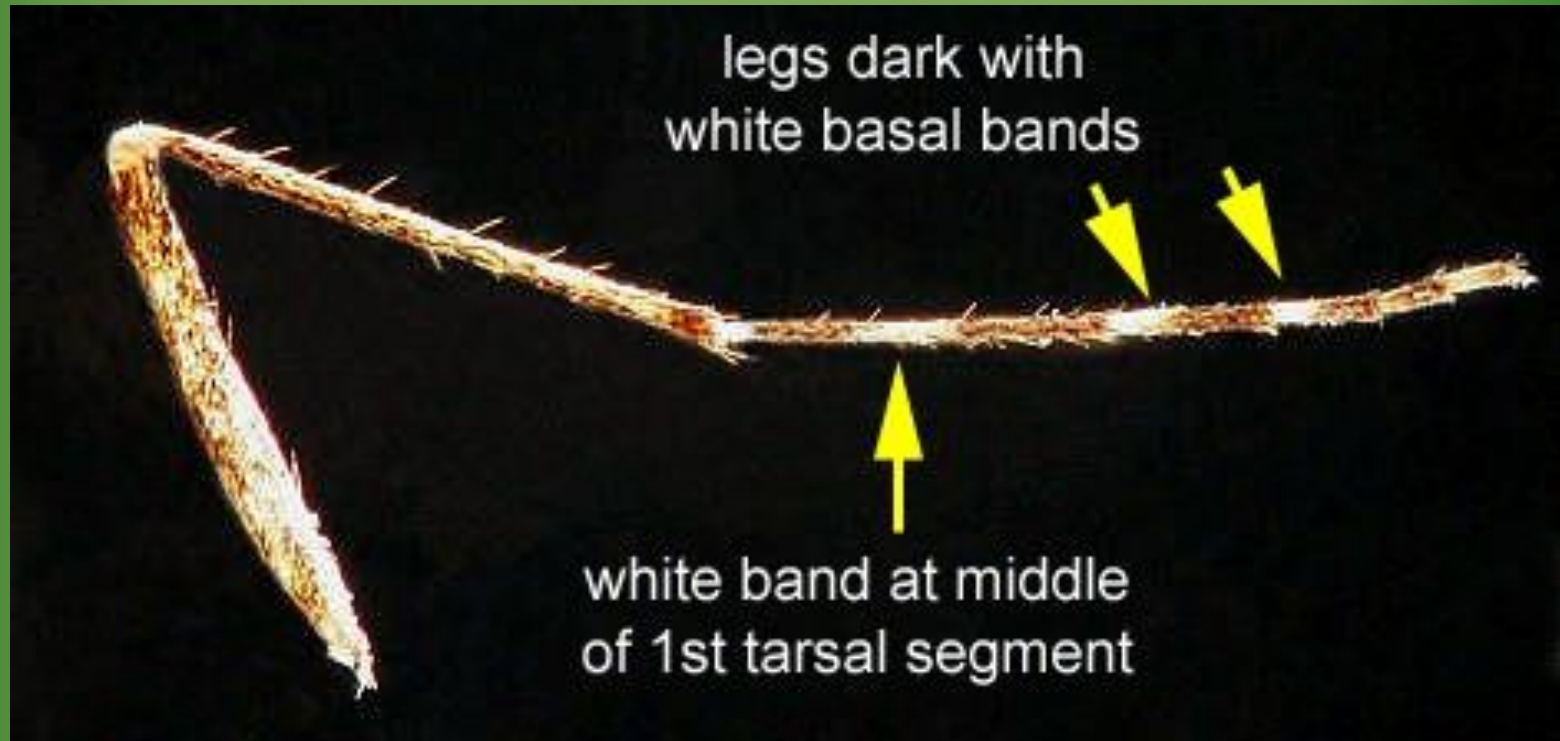


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Ochlerotatus sollicitans



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Ochlerotatus sollicitans

thorax covered with
many narrow, white scales



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Ochlerotatus taeniorhynchus

1. Salt marsh
2. No stripe on abdomen
3. Banded proboscis
4. Hindtarsi banded at the base
5. Wind scales all dark

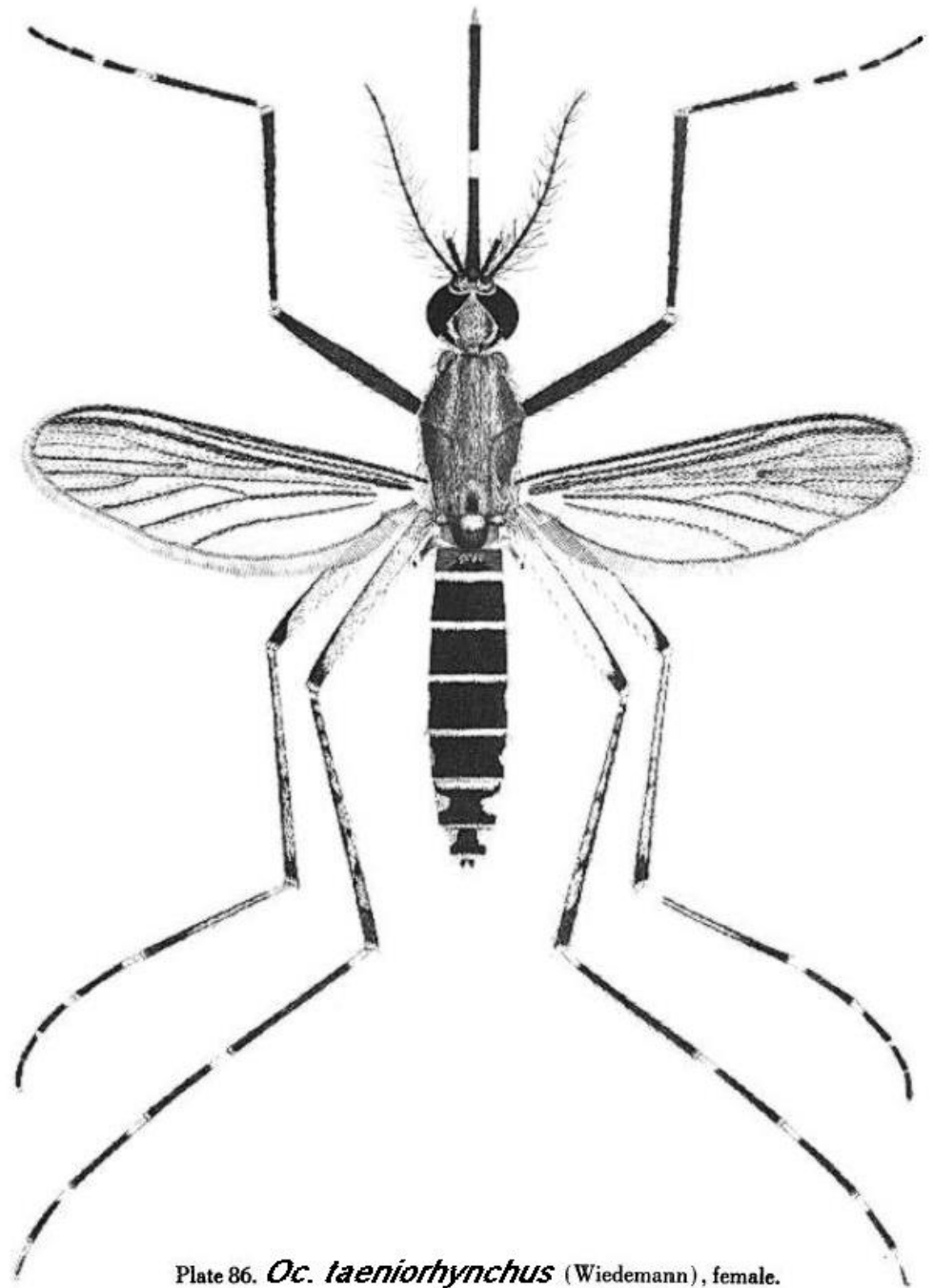
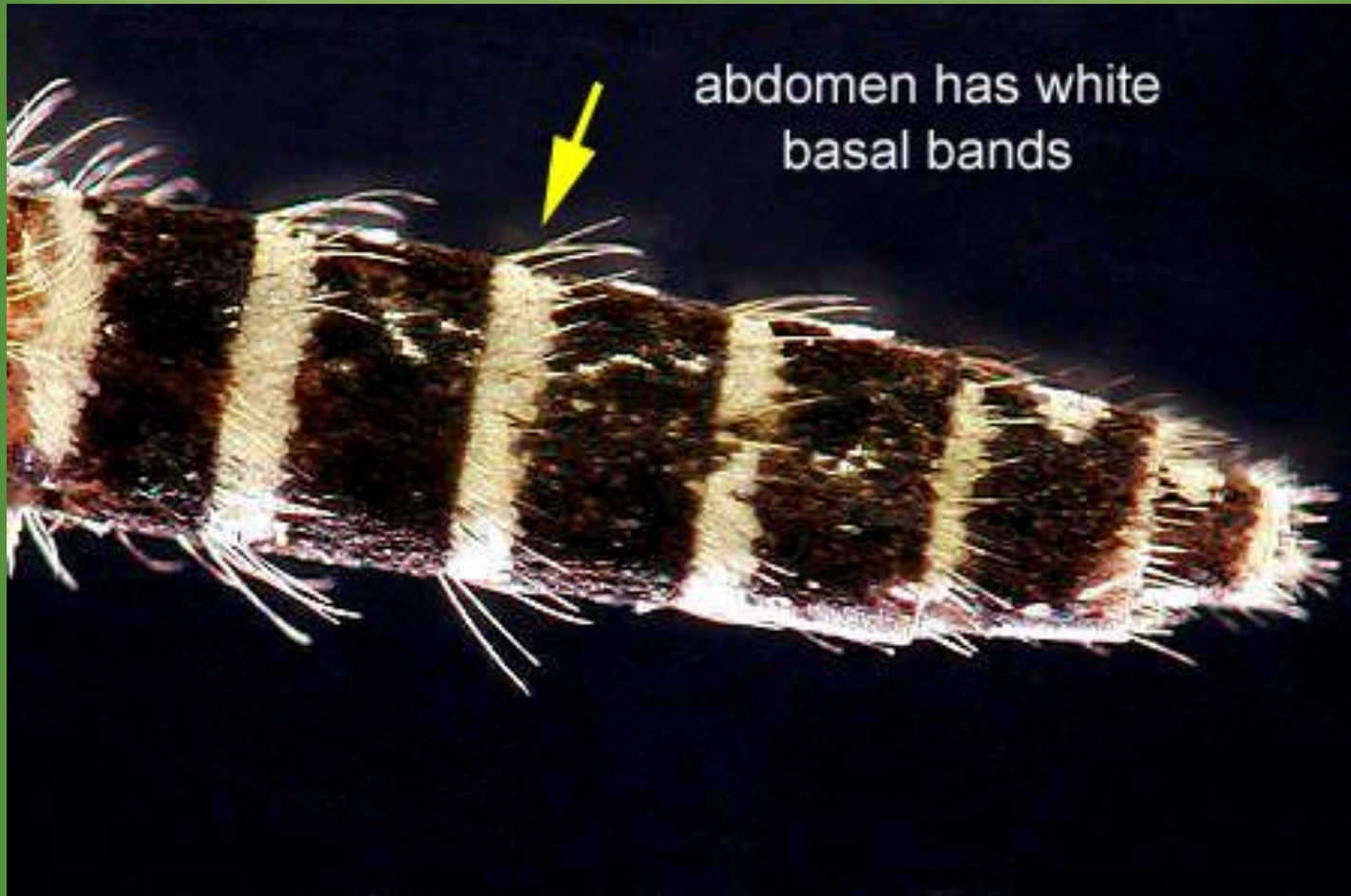


Plate 86. *Oc. taeniorhynchus* (Wiedemann), female.

Ochlerotatus taeniorhynchus

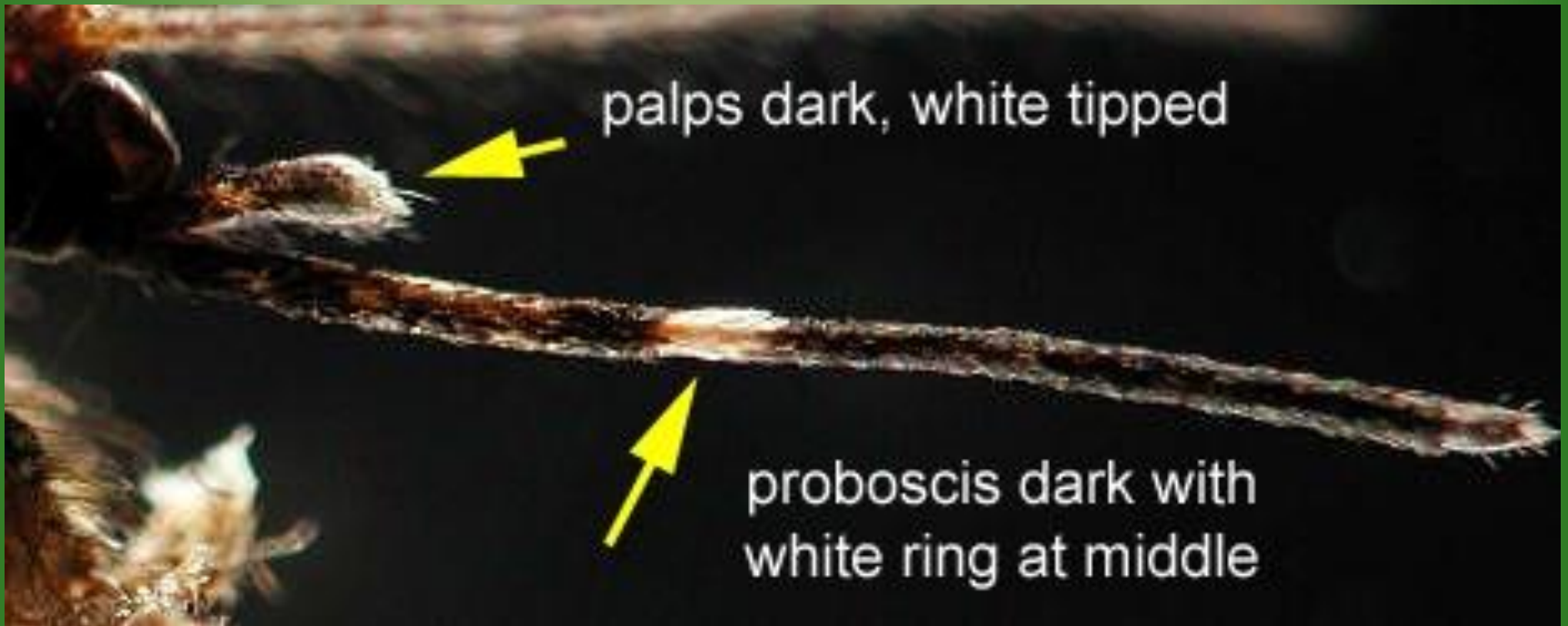


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Ochlerotatus taeniorhynchus



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Ochlerotatus sticticus

1. Hindtarsi all dark
2. Abdomen with basal pale bands
3. Scutum with broad medium dark areas or all dark; can be cream laterally
4. Paratergal lobe with cream scales

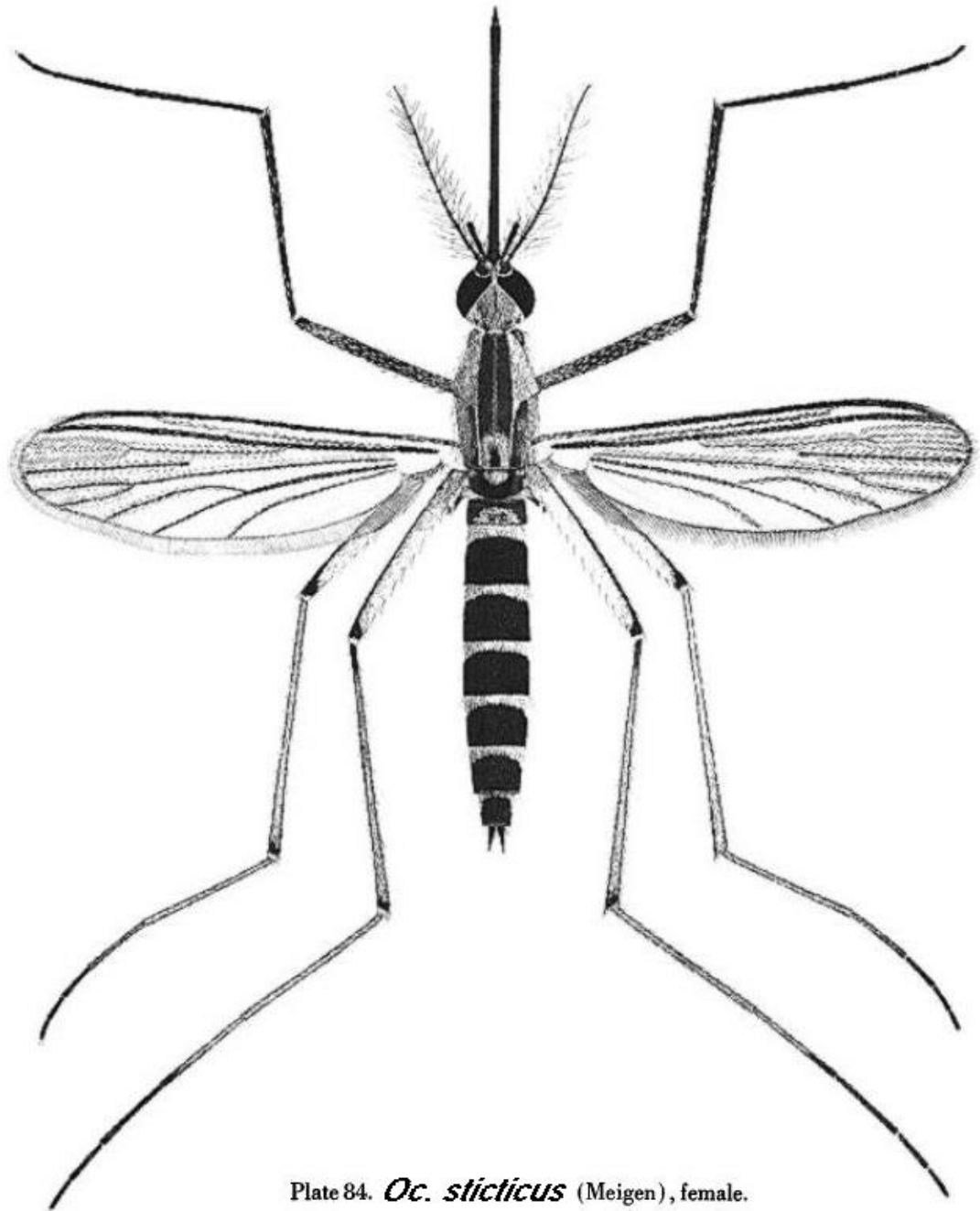


Plate 84. *Oc. sticticus* (Meigen), female.



Ochlerotatus sticticus



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Ochlerotatus sticticus



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Ochlerotatus sticticus



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Ochlerotatus trivittatus

1. Hindtarsi dark
2. Scutum with sub medium longitudinal white or cream stripes, separated by a narrow medium longitudinal brown stripe
3. Paratergal lobe without cream scales

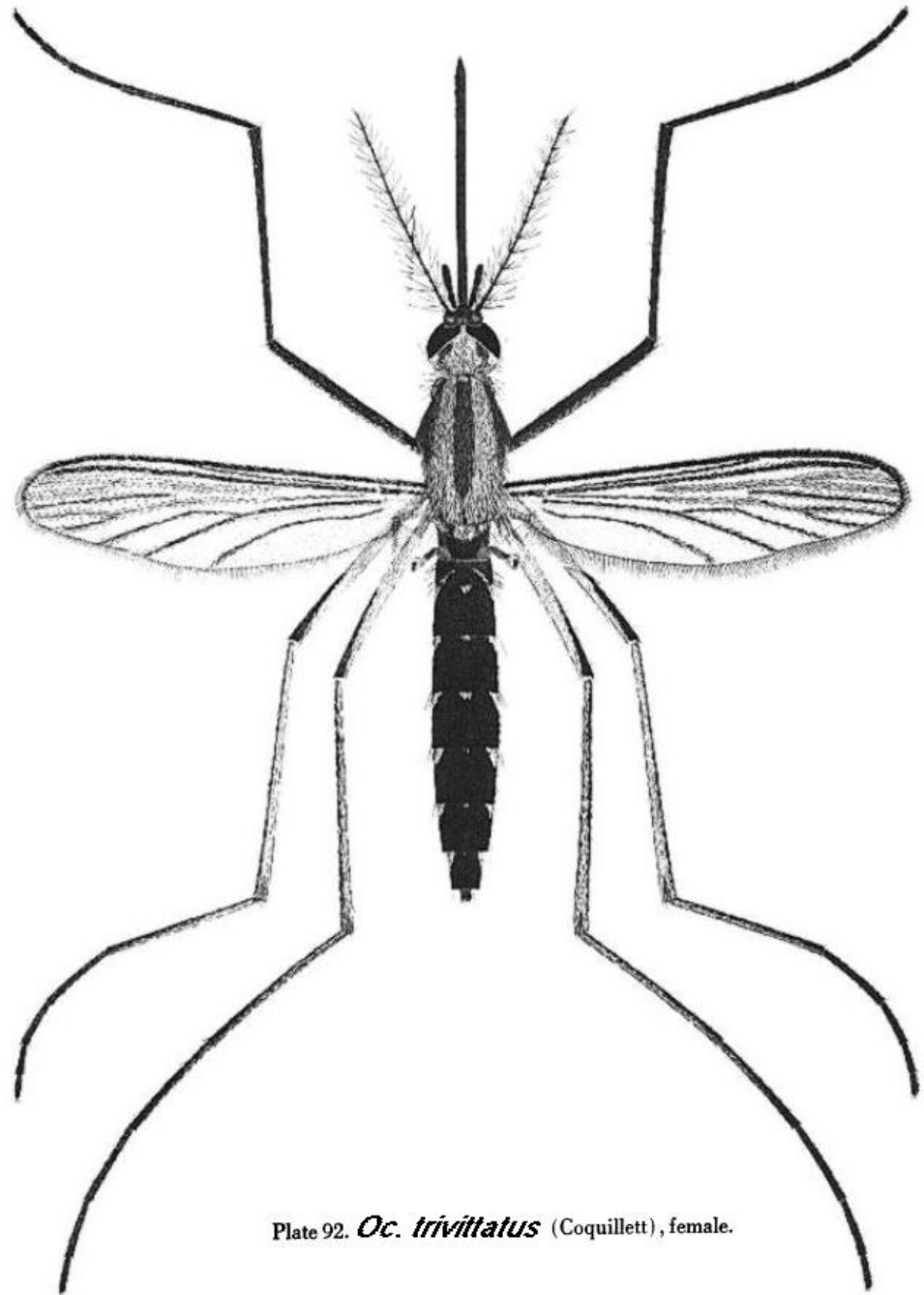


Plate 92. *Oc. trivittatus* (Coquillett), female.

Ochlerotatus trivittatus



Ochlerotatus trivittatus



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Ochlerotatus trivittatus



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Ochlerotatus trivittatus



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Ochlerotatus triseriatus

1. Silver scales on sides of thorax
2. Hindtarsi dark
3. Scutum with medium dark scales
4. Abdomen flattened like a flea
5. Tree-hole mosquito

Silver scales

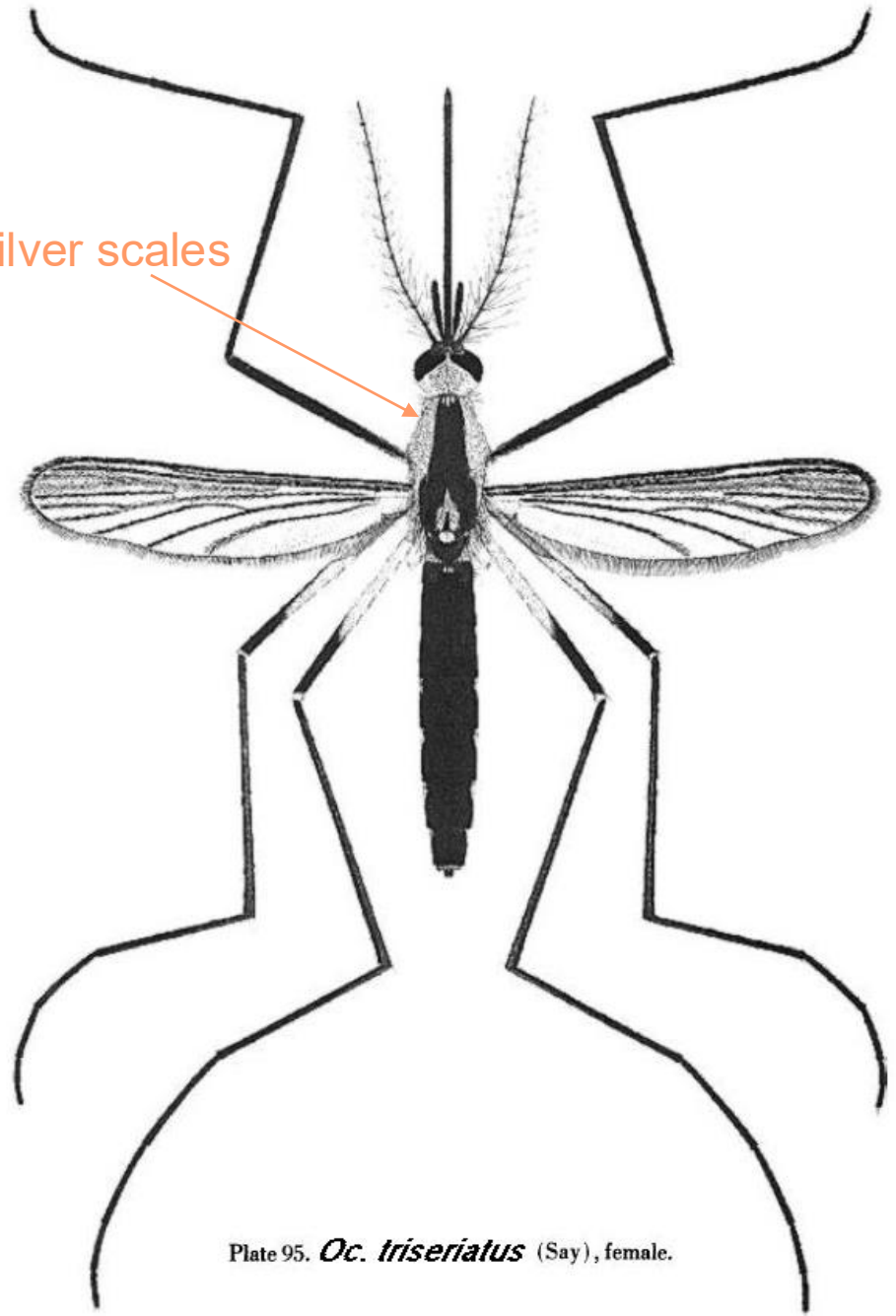


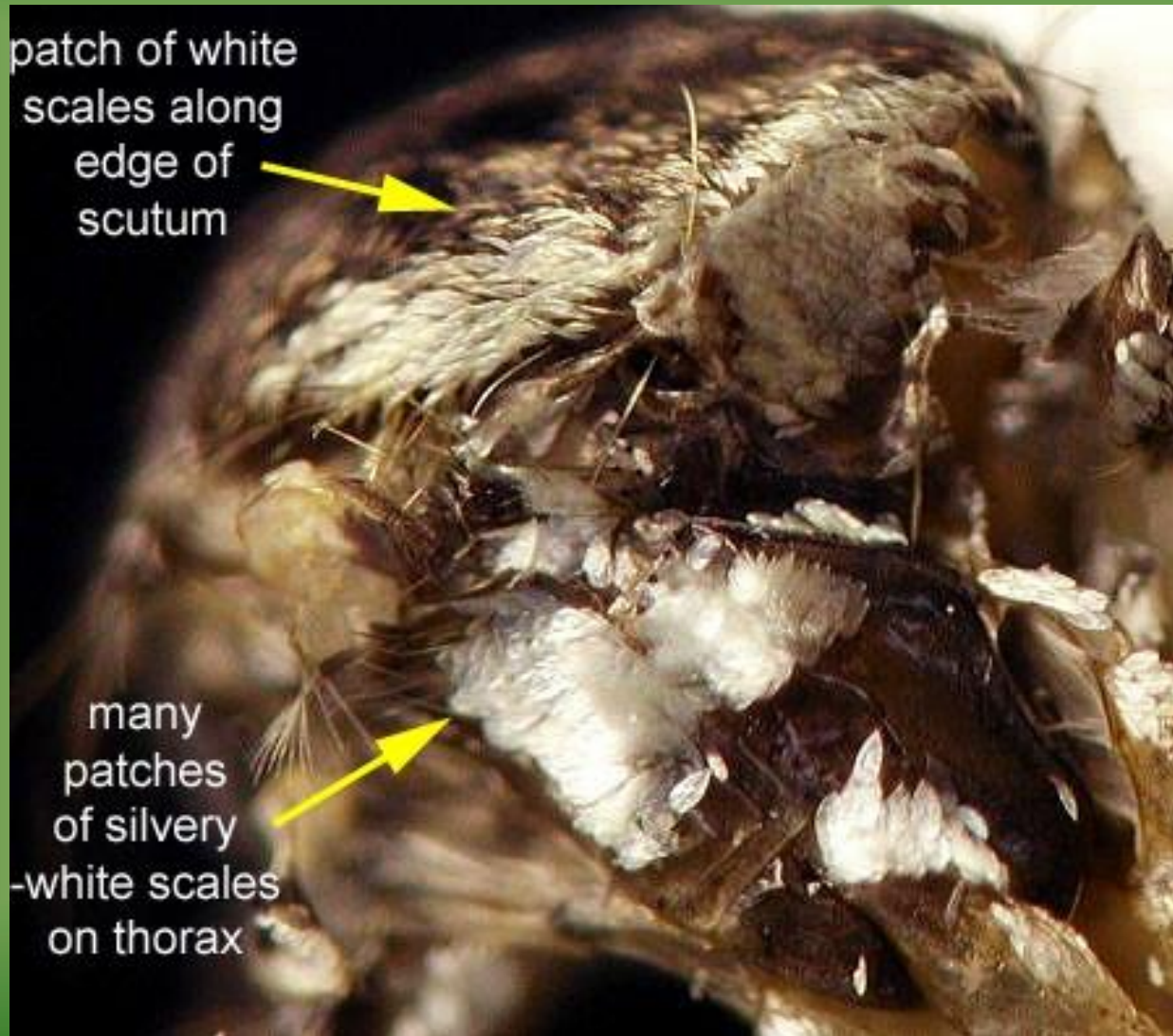
Plate 95. *Oc. triseriatus* (Say), female.



Ochlerotatus triseriatus



Ochlerotatus triseriatus



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Ochlerotatus triseriatus

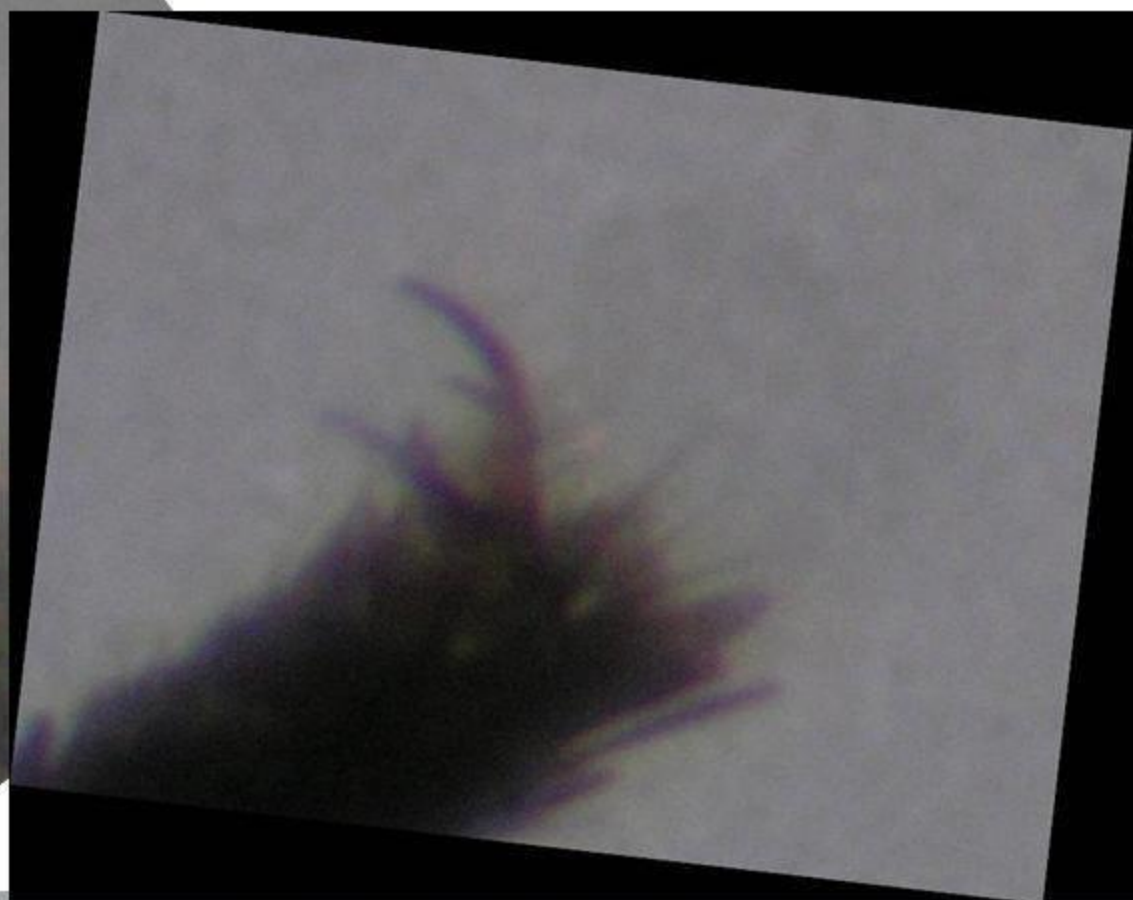
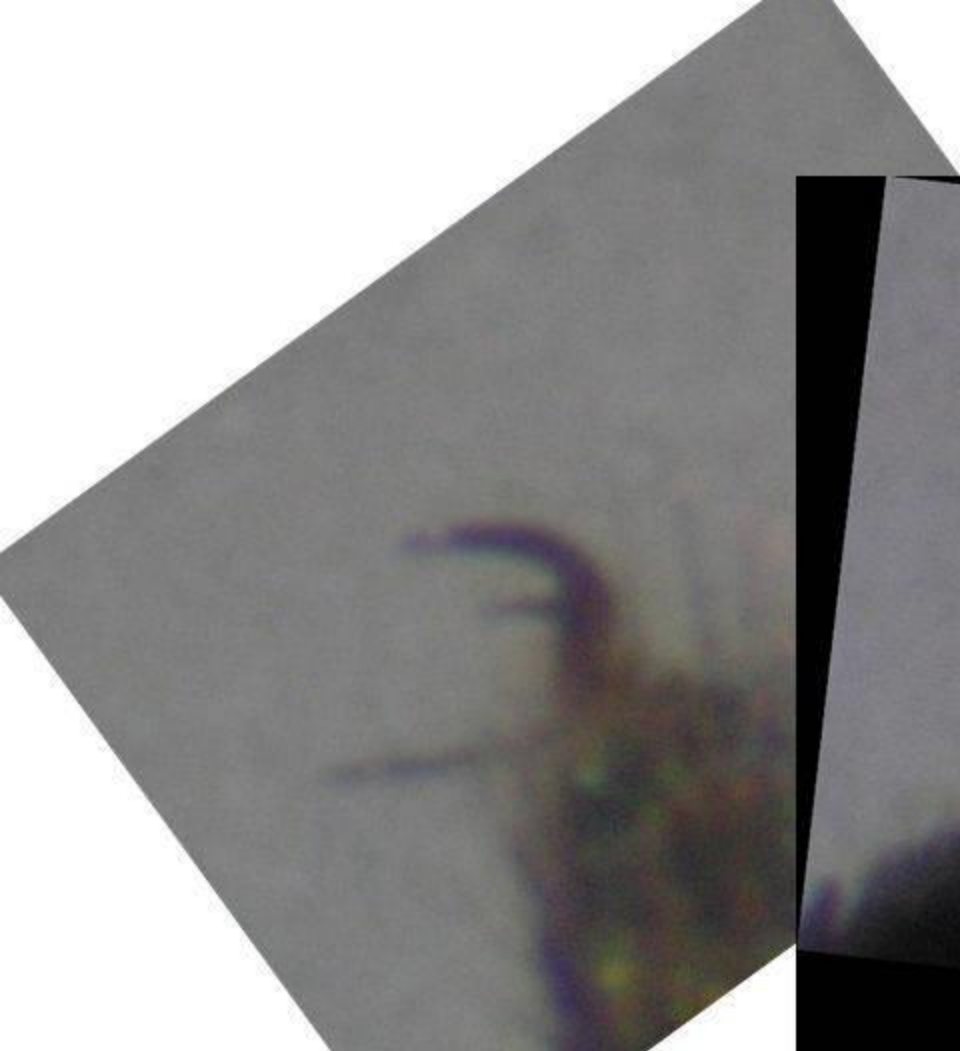


Oc. hendersoni



Oc. triseriatus





Oc. hendersoni tarsal claw vs. Oc. triseriatus tarsal claw

Abruptly curved

Evenly curved

Ochlerotatus aurifer

1. Underside of abdomen completely pale
2. Dark stripe on thorax widens gradually
3. Hindtarsi dark
4. Rare

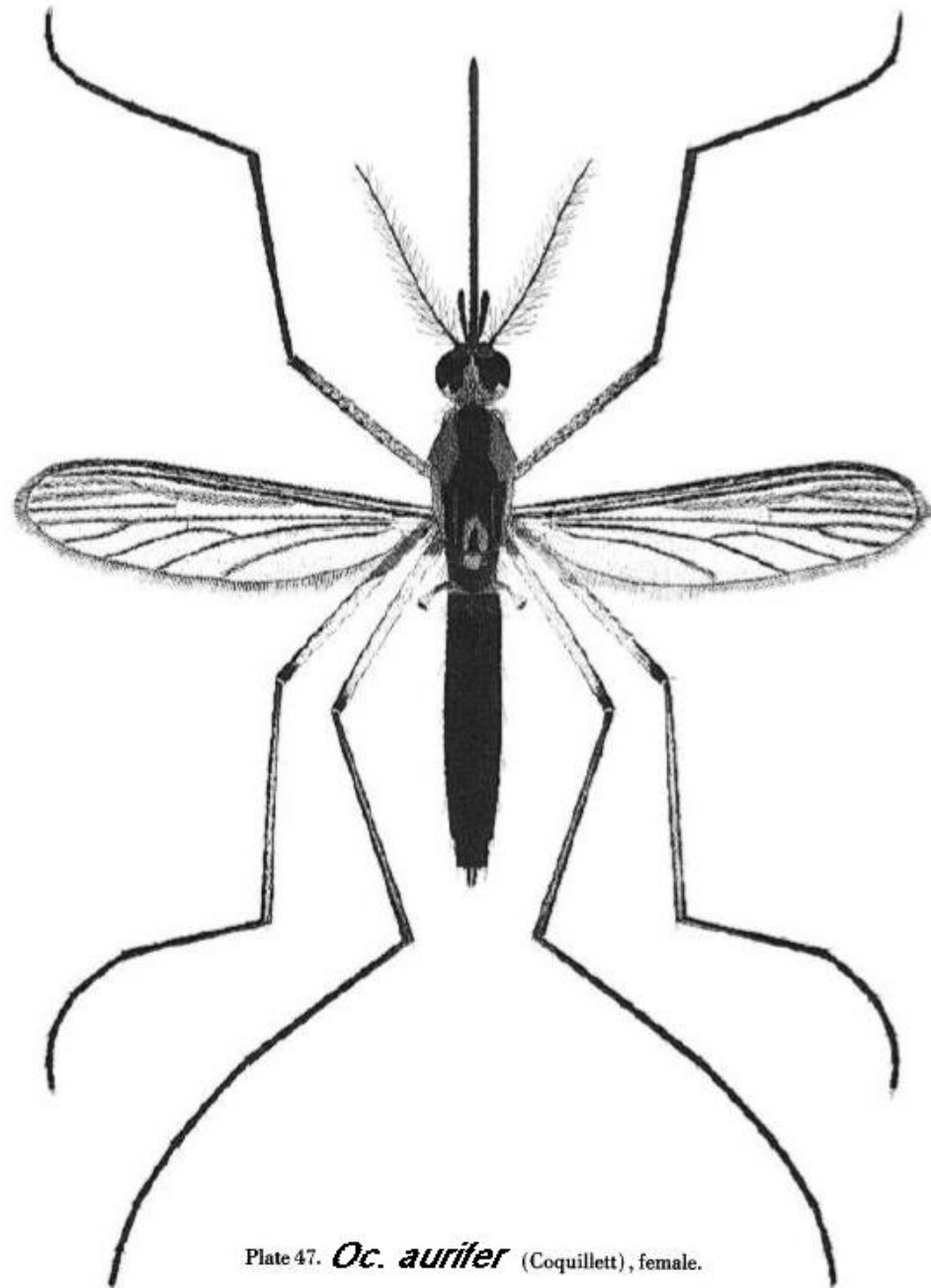


Plate 47. *Oc. aurifer* (Coquillett), female.



Ochlerotatus aurifer



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Ochlerotatus aurifer



Ochlerotatus aurifer



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Ochlerotatus thibaulti

1. Thorax with dark stripe widening abruptly
2. Underside of abdomen with dark scales
3. Hindtarsi dark
4. Rare

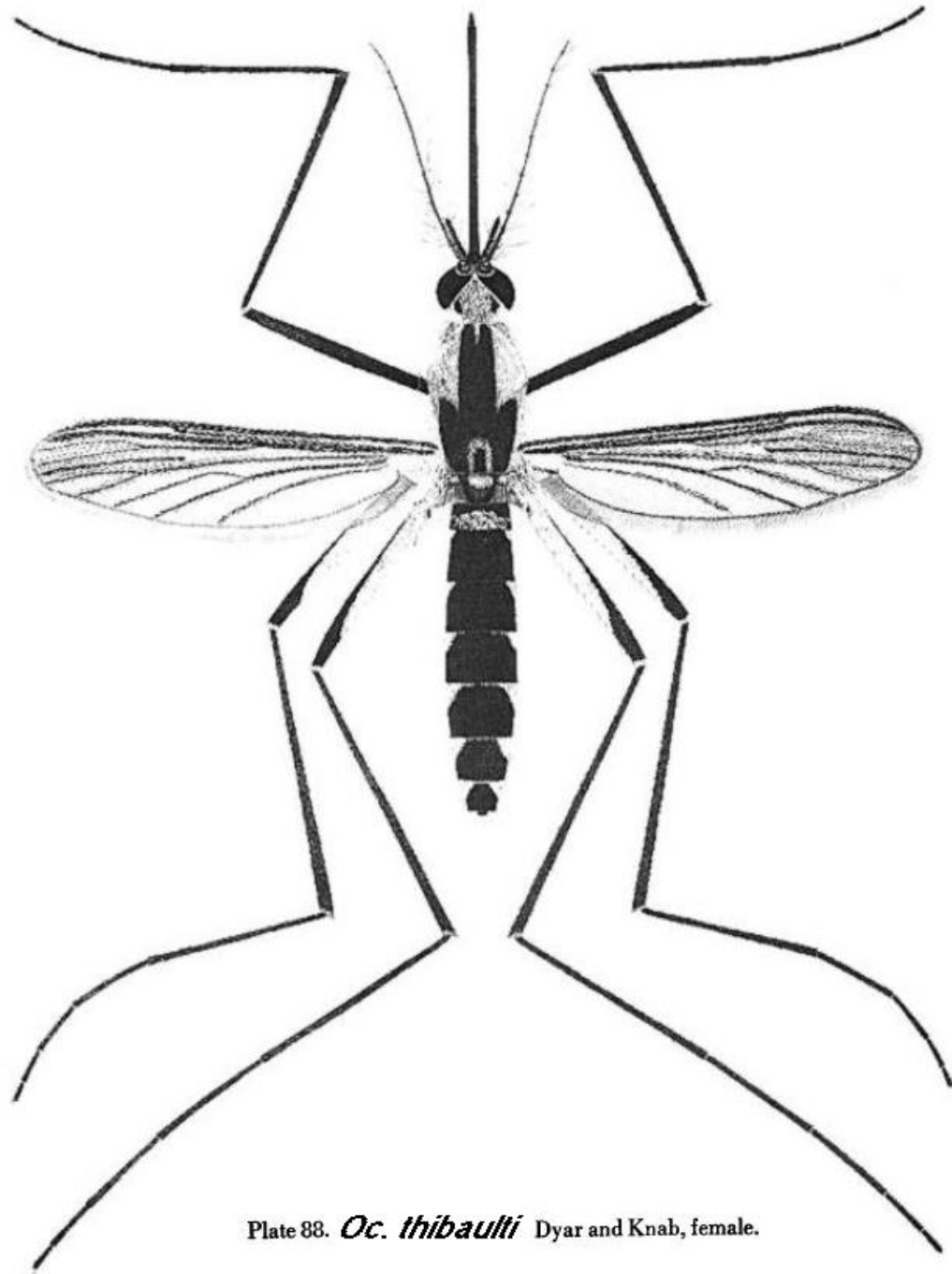
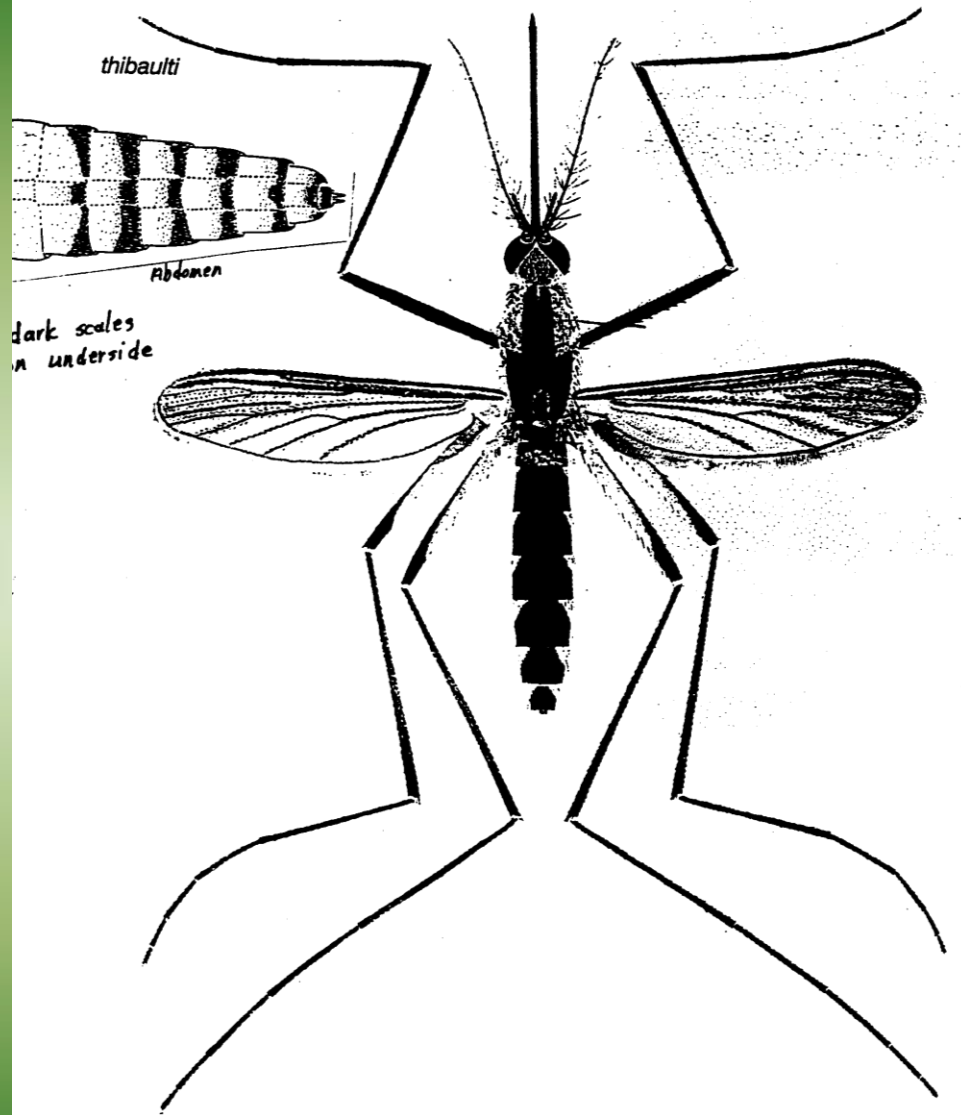


Plate 88. *Oc. thibaulti* Dyar and Knab, female.



Ochlerotatus thibaulti



Ochlerotatus
Plate 88. ~~Aedes~~ *thibaulti* Dyar and Knab, female.



Ochlerotatus thibaulti



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Ochlerotatus thibaulti



Ochlerotatus thibaulti



Ochlerotatus grossbecki

1. Wing scales broad, light & dark
2. Bands on hindtarsi broad
3. Rare

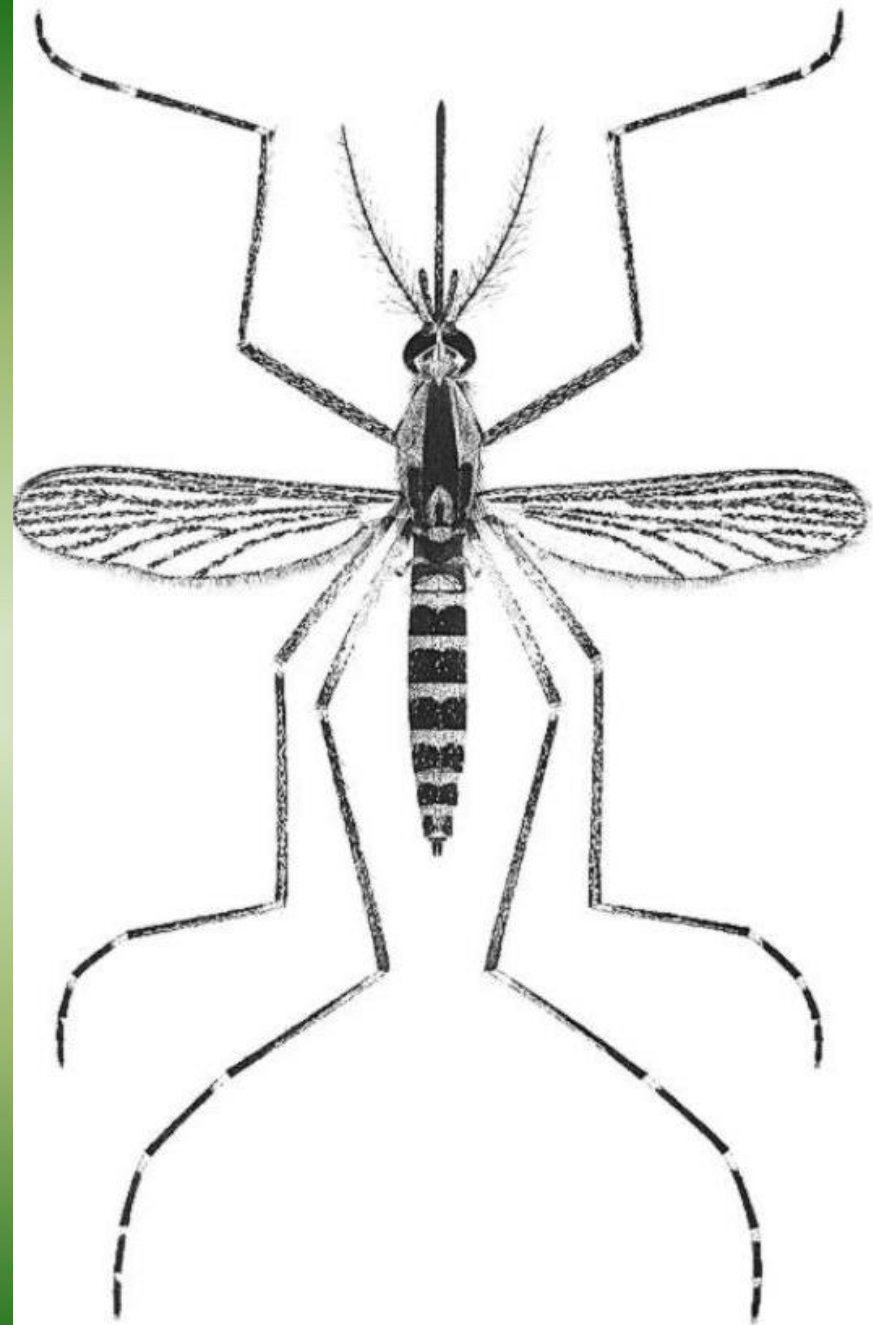


Plate 63. *Oc. grossbecki* Dyar and Knab, female.



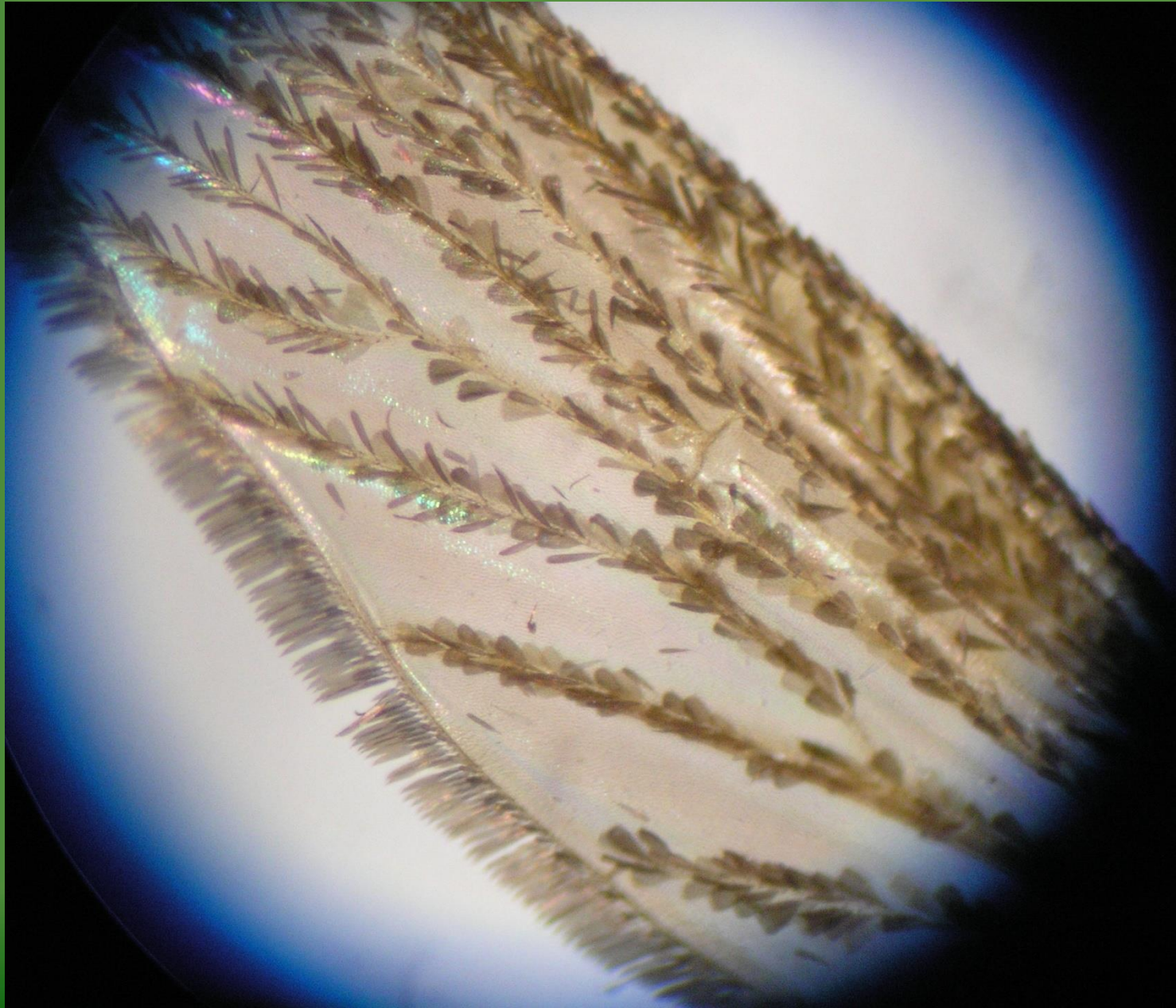
Ochlerotatus grossbecki



Ochlerotatus grossbecki



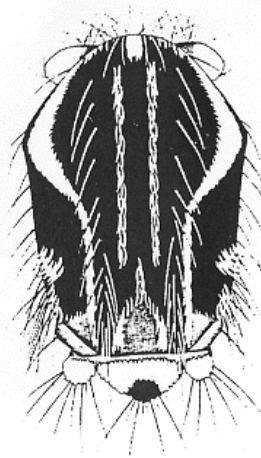
Ochlerotatus grossbecki



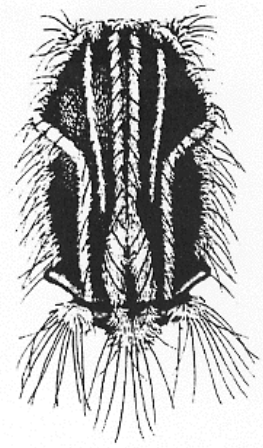
Ochlerotatus grossbecki



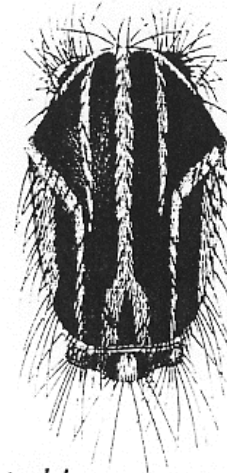
Aedes thorax characters



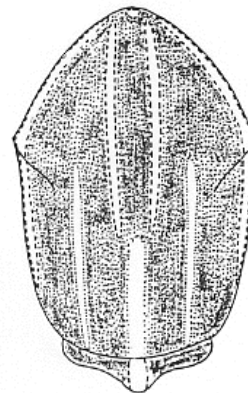
Aedes (Stg.) aegypti



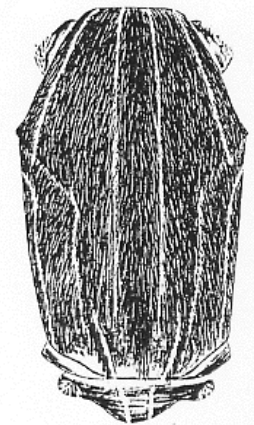
Aedes (Fin.) togoi



Ochlerotatus
~~*Aedes*~~ (Fin.) j. japonicus



Aedes (How.) bahamensis



Orthopodomyia signifera

