

Hydropsyche sordida Hagen.

Hot Springs; Black Mts.; "N. Car." (Morrison), probably Morgantown.

Hydropsyche speciosa Banks.

Hot Springs; "N. Car." (Morrison), probably Morgantown.

Plectrocnemia auriceps Banks.

Black Mts.

Arctopsyche irrorata Banks.

Black Mts.

Polycentropus carolinensis Banks.

Black Mts.

Phylocentropus placidus Banks.

"N. Car." (Morrison), probably from Morgantown.

Nyctiophylax affinis Banks.

Hot Springs.

Nyctiophylax vestitus Hagen.

"N. Car." (Morrison), probably Morgantown.

A NEW GENUS AND SPECIES OF EUPELMINÆ.

By J. C. CRAWFORD.

Zalophothrix, n. gen.

Type.—*Z. mirum* Crawford.

Head broader than the thorax, viewed laterally triangular, with the back of the head straight, the front forming the other two sides of the triangle (since from a point just below the level of the eyes the face recedes rapidly); antennæ inserted at the level of the eyes; eyes bare; antennal furrow deep, carinate at sides, the anterior ocellus placed above the furrow; furrow divided by a high vertical carina, making a separate compartment for each scape; scutellum with a median longitudinal row of coarse hairs; wings maculated; marginal vein long, postmarginal and stigmal short, subequal; front femora swollen; hind tibiæ flattened, with two apical spurs; hind tarsi with a row of fine short bristles on the basal segments; abdomen short, not longer than the thorax; ovipositor not exerted.

In Doctor Ashmead's classification of the Chalcidoidea this genus, owing to the swollen front femora, runs to *Oodera*, from which it at once differs by the non-exserted ovipositor, as well as by other characters.

Zalophothrix mirum, n. sp.

♀.—Length 2–3 mm. Head reddish, above the antennæ obscured with fuscous and metallic around the ocelli; scape reddish, rest of antennæ dark; mesothorax and pleuræ metallic, the scutellum reddish; median row of hairs on the scutellum black; anterior wings with a short dusky patch near base and a broad band extending from between the base of the marginal vein and the stigmal vein to the rear of the wing; legs dark, the femora with metallic luster, the anterior and middle tibiæ more or less reddish, hind tibiæ black, the flattened rear edge whitish; abdomen reddish with fuscous and the base metallic.

Barbados, West Indies, said to have been bred from *Saissetia nigra* Nietner. (Coccidæ.) (H. A. Ballou.)

Type.—No. 10061, U. S. National Museum.

SOME NEW CHALCIDOIDEA.

By J. C. CRAWFORD.

With the exception of *Zatropis catalpæ*, the species described in this paper were bred by the members of the Cotton Boll Weevil Investigations force of the Bureau of Entomology in Texas.

Family ENCYRTIDÆ.

Subfamily EUPELMINÆ.

Tribe Eupelmini.

Genus CERAMBYCOBIUS Ashmead.

TABLE FOR THE SEPARATION OF THE SPECIES—FEMALES.

1. Postmarginal vein much longer than the stigmal.....2
 Postmarginal vein not or very slightly longer than the stigmal.....3
2. Sheaths of ovipositor linear, about the length of last three abdominal segments combined; sculpture of segments 1–4 finer than on rest,
cleri Ashmead.
 Sheaths of ovipositor broad, hardly as long as last segment; sculpture of segments 1–2 finer than on rest.....*bruchivorus*, n. sp.
3. Sheaths of ovipositor hardly as long as last abdominal segment,
brevicaudus, n. sp.
 Sheaths of ovipositor about as long as last three segments combined.. .4
4. Scape dark, metallic; face mostly blue; thorax dull, more bronzy,
cyaniceps Ashmead.
 Scape reddish; thorax shiny, more green; face mostly green,
cushmani, n. sp.