

Sycoryctes is a parasitic fig insect. These insects are interesting, inasmuch as they are the first fig insects to be discovered in the Philippine Islands.

Oencyrtus papilionis, sp. n., Ashm. Fam. Encyrtidæ.—Bred in the Observatory Garden This species was bred from the eggs of three distinct species of *Papilios*, viz.: *P. alpenor*, Cram.; *P. agamemnon*, Linn., and *P. rumanzovia*, Esch. As many as five and six *O. papilionis* were bred from each egg. We do not know the exact period.

Charops papilionis, sp. n. Fam. Ichneumonidæ. Sub-Fam Ophioninæ.—Bred in the Observatory Garden. This comparatively large species (length, 10.5 mm.) was bred from the larva of *Papilio agamemnon*, Linn. The egg was laid in the body of the larva after the second moult, and the caterpillar moulted a third time and was preparing to moult for the fourth time when the parasite reached the vital organs and killed it. When the *O. papilionis* emerged it left the shell of the larva perfectly empty.

NEW SPECIES OF CULICIDÆ.

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The following new species of mosquitoes have been found in New Jersey during the present summer (1925) in the course of the investigation conducted by Dr. John B. Smith.

Culex pallidohirta, sp. nov. ♀.—Head brown, occiput clothed with yellowish scales and a few dark brown ones intermixed; antennæ brown, the basal joint and basal half of following one dirty yellow; proboscis brown, with whitish scales scattered over the surface save at the apical fourth; palpi brown, tipped with silvery white, four jointed, apical joint minute, flattened, spiny. Mesonotum covered with pale brown scales and with a narrow median furrow obsolete on posterior portion, bounded on each side by scales of a slightly darker colour; a lateral line of pale yellow scales beginning near the posterior margin and extending to the middle of the lateral margin of the mesonotum also encloses these darker scales; scutellum pale brown with creamy-yellow bristles on the posterior margin; metanotum evenly pale brown; pleura yellowish-brown with patches of whitish scales; halteres dirty white. Abdomen creamy with a metallic silvery-gray lustre in life, somewhat darker with grayish shadings in pinned specimens; genitalia dark brown. Legs cream coloured, the anterior part of all femora and also anterior part of tibia of fore leg brownish; the apical two or three joints of fore and mid tarsi

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