

Abdomen not more than half as long as the thorax, the basal dorsal segment reticulately sculptured. Colour: head ferruginous; scape, pedicel, and joints 1, 2 and 3 of funicle dark brown; joint 4 of funicle brown basally, becoming white apically; joints 5 and 6 and the club, white. Prothorax, axillæ, mesoscutellum and mesopleuræ ferruginous; mesoscutum dark brown, nearly black; fore and middle legs dark ferruginous; the posterior femora and tibiæ dark brown; middle and hind tarsi white except apical joint; front tarsi ferruginous; fore wing with a broad band in middle covering a little less than half the wing and a small band at the basal angle fuscous; hyaline between bands and at apex. Abdomen blackish brown.

Habitat.—Washington County, Maryland.

Described from two specimens in the collection of the Maryland Experiment Station. The accession states that these two specimens were reared August 2nd, 1898, from a larva on a peach twig infested with *Lecanium nigro-fasciatum*. The usual hosts of species of *Homalotylus* are *Coccinellidæ*, and it is safe to assume that the host in this case was the larve of some lady-bird which was feeding on the *Lecanium*.

*Cheiloneurus lineascapus*, n. sp.

Female: Length, 1.6 mm. Head with the vertex, front and borders of the mouth finely punctate and opaque, the cheeks, temples, and space within the semicircular scrobes shining and smooth; ocelli in an acute angled triangle, the lateral ocelli very close to the eye margins; scape reaching a little more than half way to the anterior ocellus, not strongly dilated; pedicel twice as long as thick and equal to the 1st funicle joint; funicle joints compressed and widening gradually to the club, which is about as long as the two preceding funicle joints and about as wide as the last funicle joint. Prothorax and mesopleuræ slightly shining and very finely wrinkled; mesoscutum indistinctly punctate, shining and thinly covered with fine white hairs; mesoscutellum and axillæ finely and closely punctate, the latter with a tuft of very coarse bristles at the apex; metascutum smooth and shining. Middle tibial spur stout and as long as the first tarsal joint, the latter as long as all the succeeding joints combined. Abdomen smooth and shining, as long as the thorax; sheath of ovipositor projecting beyond the anus, about one-fourth the length of the abdomen. Colour: Head yellowish-ferruginous, metallic-green on the cheeks; scape brown, with a white median stripe from the base to the apex; pedicel and flagellum dark brown. Thorax yellow ferruginous, except the mesonotum,