

the eyes is also characteristic. The elytral spot is very small, and in the specimen figured is obsolete. The extreme apex of the femora is black. The antennæ are half as long as the body in the female, rather more in the male.

There are four specimens only of this in Sallé's collection.

Section II. a. *Elytra more or less shortened, or lancet-shaped at their extremity.*

15. *Chauliognathus pallidus*.

Chauliognathus pallidus, C. Waterh. Trans. Ent. Soc. 1878, p. 330.

Hab. MEXICO, Toxpam (*Sallé*); GUATEMALA, Sinanja valley, Panima, Zapote (*Champion*); NICARAGUA, Chontales (*Janson*).

With this species we commence a section of the genus characterized by their long legs and frequently shortened elytra. In the present species these are shorter than the abdomen by about one fifth of their total length; their apex is lancet-shaped, and the underwings are exposed. The antennæ are as long as the body, black. The legs are black, with the exception of the coxæ, trochanters, and a very small portion of the base. The valvular plate in the male is, with the whole of the underside, yellow.

Mr. Waterhouse's type has the femora not so fully black as those now before me, but, I think, does not differ from them specifically. His variety is, I think, a distinct species.

16. *Chauliognathus œdemeroides*.

Flavus; elytris macula basali, antennis, palpis, femorum apicibus, tibiis tarsisque nigricantibus; elytris corpore vix brevioribus. Long. 15-17 millim. ♂ ♀.

Hab. MEXICO, Toxpam (*Sallé*); BRITISH HONDURAS, Rio Hondo (*Blancaneaux*); GUATEMALA, near the city, Aceituno, Cahabon, Chacoj, Panzos, San Gerónimo, Purula (*Champion*); NICARAGUA, Chontales (*Belt, Janson*), Chiriqui.

Head moderately long, but not so produced as in *C. pallidus*. Palpi black, with pale articulations. Thorax elongate quadrate; margins little reflexed. Elytra pale yellow or ochraceous, usually opaque, not so conspicuously shortened as in *C. pallidus*, and with at least a portion, generally the whole, of their base black. This is a smaller and less robustly made species than *C. pallidus*, the femora are constantly paler, the elytra longer and of a softer texture. It scarcely differs from *C. discus*, Leconte, except in not having the thorax so orbiculate and in the black base of the elytra.

17. *Chauliognathus fuscescens*.

Pallide testaceus vel ochraceus; antennis, palpis, tibiis tarsisque fuscis; capite et thorace etiam interdum infuscatis. Long. 12-15 millim. ♂ ♀.

Hab. MEXICO, Cordova, Oaxaca, Toxpam (*Sallé*); GUATEMALA, Sinanja valley (*Champion*); NICARAGUA (*Sallé*).

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