

COMETES.

Cometes, Serville, Encyl. Méth. x. p. 485 (1825).

Distinguished from *Distenia* by the rather stouter antennæ, the joints of which are very thickly clothed beneath with excessively long silky hairs, adpressed in repose. Four or five species are known, all American, ranging from a little beyond the Tropics in South Brazil to Nicaragua.

1. ***Cometes pulcherrimus*.** (Tab. VI. fig. 18.)

Cometes pulcherrimus, Bates, Trans. Ent. Soc. 1872, p. 196.

Hab. NICARAGUA, Chontales (*Belt*).

Subfam. *CALLICHRROMINÆ*.

Equally with the preceding subfamily Cerambycinæ, this group is here only provisionally adopted. It includes all those species of Cerambycidæ which have finely-faceted eyes—an assemblage even more numerous and diversified than its predecessor. Almost all the diurnal, gaily-coloured, and flower-frequenting species belong to this group.

GAUROTES.

Gaurotetes, Leconte, Journal Acad. Phil. ser. 2, i. p. 324.

Eight species are known from the temperate latitudes of North America, Europe, and Asia. The two here described are the first recorded from the Tropics.

1. ***Gaurotetes donacioides*.** (Tab. IV. fig. 23.)

Brevis, ænea, pilis brevibus cinereis vestita; thorace rotundato, antice subito valde angustato, crebre punctulato, linea dorsali lævi; elytris trigonis, quam thorax duplo latioribus, crebre punctulatis, basi convexis, apice truncatis, utrinque bispinosus; antennis nigris; corpore subtus fusco-æneo vix metallico.

Long. $4\frac{1}{2}$ – $5\frac{1}{2}$ lin. ♂ ♀.

Hab. MEXICO, near the capital (*Flohr*).

A distinct species, allied to the North-American *G. cyanipennis* in the form of the thorax and the prominent mesosternal process; the thorax, however, is relatively broader behind and more strongly narrowed in front, and the mesosternal process is much more elevated and advanced. In its rather obscure brassy colour, sometimes inclining to greenish or slate-colour, and especially in the uniform and rather dense clothing of short ash-coloured hairs, it is very distinct from *G. cyanipennis*.

2. ***Gaurotetes ochropus*.**

G. donacioidi proxime affinis, at differt pedibus antennisque fulvo-rufis. Æneo-fusca, pilis brevibus cinereis, subtus densius vestita; antennis (articulis basalibus fuscis exceptis), femoribus (genibus fuscis exceptis) tibiisque basi fulvo-rufis; thorace nitido, minus crebre punctato, linea dorsali lævi; elytris trigonis, apice truncatis, angulo suturali acuto, exteriori spinoso, dorso crebre punctulatis.

Long. $4\frac{1}{4}$ lin.

Hab. MEXICO (*Höge*).