

Section A ii. *Thorax with a simple carina; antennæ pectinate in the male, acutely serrate in the female; three raised lines on the elytra.*

15. Calopteron triste. (Tab. I. fig. 21, ♀.)

Nigrum, elongatum, elytris lineis tribus elevatis, intervallis transversim reticulatis; prothorace carinato, lateribus flavis sinuatis.

Mas antennis flabellato-pectinatis, abdominis segmento penultimo profunde exciso. Long. 10 millim.

Femina antennis acute serratis, abdominis segmento apicali integro. Long. 11 millim.

Hab. GUATEMALA, Calderas, Dueñas (*Champion*).

The elytra are very thin, and usually shrivelled when dry; but it is a very easily recognized species if the three raised nervures are noticed, together with the entirely black elytra (which are gradually widened to the middle of their length), the thorax with yellow sides, and the undivided carina. *C. tristis*, Waterh. (Trans. Ent. Soc. 1878, pp. 99 & 106; Illust. of Typ. Col. in Coll. B. M. p. 24, t. vi. fig. 5), is a different species, for which he has made a genus, *Eurrhacus*, allied to *Empectus*.

The figure represents a Calderas specimen.

16. Calopteron rufulum. (Tab. II. figg. 8 ♂, 9 ♀.)

Rufo-testaceum, abdomine, pedibus (basi excepta), antennis, prothoracis carina et scutello nigris; elytris tricotatis, intervallis scalariformibus; prothoracis lateribus fortiter bisinuatis. ♂ ♀.

Mas antennis flabellato-pectinatis. Long. 6–9 millim.

Femina antennis acute serratis. Long. 9–11 millim.

Hab. MEXICO, Cordova (*Sallé*); GUATEMALA, Zapote, San Gerónimo, Cubulco, Cubilguitz (*Champion*); COSTA RICA, Caché (*Rogers*).

M. Bourgeois has informed me that this is the *C. rufulum* of Dejean's Catalogue; and I adopt the name for convenience. It must not be inferred that I have myself compared it, nor that I have seen specimens from the locality there given, viz. Carthagena. Two specimens in Sallé's collection have a minute black spot at the apex of the elytra. The peculiar form of the thorax is well shown in our figure of the female; but it is frequently as strongly indented in the male.

The male figure is a Zapote specimen; the female from Cordova.

Section A iii. *Elytra parallel, with four raised lines; thorax with a simple carina; antennæ often pectinate, at least in the male.*

17. Calopteron pennatum. (Tab. II. figg. 11 ♀, 12 ♂.)

Calopteron pennatum, Bourgeois, Ann. Soc. Ent. Fr. 1879, p. 32¹.

Hab. MEXICO, Cordova (*Sallé*¹); GUATEMALA, Chiacam, Cahabon (*Champion*); NICARAGUA, Chontales (*Janson*); COSTA RICA (*v. Patten*).

The male, fig. 12, is from San Gerónimo; figure 11 is of a female from Guatemala.

Var. Minor, elytris triente basali tantum flavo, intervallis ad apicem irregulariter clathratis subrugosis.

Hab. GUATEMALA, San Gerónimo, Balheu (*Champion*).