

in comparison with the very large forms found in South America and the Antilles. They are apparently rare insects, and our region no doubt possesses a greater number of species than we are able to record at present.

### 1. *Caryoborus rubidus*.

*Caryoborus rubidus*, Chev. Ann. Soc. Ent. Fr. 1877, Bull. cxiv.<sup>1</sup>

*Hab.* MEXICO, Tuxtla<sup>1</sup>, Putla, Chiapas, Cosamaloapan (*Sallé*).

The examples we have received of this species are only five in number, and are in a bad state of preservation. They vary in colour and somewhat in punctuation, and there may possibly be more than one species among them; but this I find it impossible to decide. The darker examples come very near to *C. arthriticus*, Fabr.

### 2. *Caryoborus chiriquensis*. (Tab. XXVI. fig. 13.)

Fusco-rufus, olivaceo pruinosis; antennis fusco-nigris; prothorace valde transverso, parum punctato, lateribus sinuatis, angulis posterioribus minute acutis; elytris seriatim punctatis vix striatis.

Long. 8-10 millim.

*Hab.* PANAMA, Volcan de Chiriqui (*Champion*).

Antennæ elongate, serrate from the fourth joint outwards, the joints not impressed. Head with very large eyes, which are but little distant in front. Thorax sinuate at each side, so that the hind angles are slightly prominent and acute, with a few coarse punctures near each outside, and a divided patch on the middle. Elytra not striate, with rows of punctures which at the base are coarse. Pygidium slender, subacuminate. Front coxæ widely separated; hind femur with a series of very coarse denticulations placed on a raised margin, extending more than halfway towards the base, terminated by a longer tooth, the basal portion of the femur quite without serration or denticles.

Four examples were found of this distinct species. It will be readily identified by the greater development of the femoral serration; indeed, it may probably prove to be entitled to generic distinction, as the hind tibiæ possess at the extremity two minute articulated spurs.

### 3. *Caryoborus testaceus*.

*Caryoborus testaceus*, Motsch. Bull. Soc. Mosc. 1873, 2, p. 216<sup>1</sup>.

*Hab.* NICARAGUA<sup>1</sup>.

We have not received any *Caryoborus* corresponding with this description; the size given for it, viz.  $2\frac{1}{2}$  lin., is too small for *C. rubidus*, to which in many other respects it appears to be similar.