

### 3. *Pyrectomena striatella*. (Tab. III. fig. 13, ♂.)

*Pyrectomena striatella*, Gorham, Trans. Ent. Soc. 1880, p. 33.

*Hab.* GUATEMALA, Dueñas, Zapote (*Champion, Salvin*).

*Var.*—Panzos, province of Vera Paz (*Champion*).

The variety is rather more shining and has concolorous costæ to the elytra. A specimen from Dueñas is figured.

## CRATOMORPHUS.

*Cratomorphus*, Motschulsky, Etud. Ent. i. p. 35 (1852).

*Photinus*, Castelnau (pars).

*Cratomorphus* includes some of the largest species of the Lampyridæ, rivalling in size *Lamprocera latreillei*; and at the same time they are highly luminous insects. The males have large globular eyes; and in both sexes the antennæ are simple. The thorax has usually two transparent portions near the front margin above the eyes. In this genus the apical segments of the abdomen exhibit peculiarities of form varying in each species.

The distribution of *Cratomorphus* is very much the same as that of *Photinus*; but it has not occurred so far north, no species having yet been found above the tropic of Cancer. On the other hand, it occurs as far south as Buenos Ayres; so that South America must be regarded as the home of these insects.

The species are not numerous, nor do they appear to occur in such numbers where they are found; yet, owing to their large size, they must add considerably to the brilliancy of the night scene of a tropical forest.

At present I have only seen three species, represented by seven specimens from the northern continent.

### 1. *Cratomorphus fuscipennis*.

*Cratomorphus fuscipennis*, Mots. Etud. Ent. ii. p. 33<sup>1</sup>; Gorh. Trans. Ent. Soc. 1880, p. 34.

*Cratomorphus latus*, Kirsch, Berl. Zeit. 1865, p. 72.

*Cratomorphus albomarginatus*, Guérin coll. (ined.). ?

Late ovatus; testaceus, antennis nigris, articulo primo flavo, fusco variegato, secundo brevi flavo, tibiis tarsisque infuscatis. Long. 27–29 millim., lat. 14–15 millim. ♂.

*Mas* abdominis segmentis quinto et sexto marginibus medio sinuatis, septimo late emarginato, pygidio truncato.

*Hab.* NICARAGUA, Chontales (*Belt*).—BRAZIL<sup>1</sup>.

This fine insect is the largest species of “glow-worm” yet found in Central America; and four males sent by the late Mr. Belt are all that have yet occurred.

I have little doubt of its identity with the *C. latus* of Kirsch; the reference to Motschulsky's species is more doubtful, his description consisting merely of a statement that his insect resembled *C. fabricii* (*giganteus*, Drury), but was without the