

of America. The males have wide lamellæ springing from each side of the joints of the antennæ at their apices: in the typical species (*L. latreillei*) these are equal; but in other species they are much shorter on the side which is outermost when the antenna is extended. The males only are luminous.

One species has been found north of the isthmus.

1. **Lamprocera picta.** (Tab. III. fig. 1, ♂.)

*Lamprocera picta*, Gorh. Trans. Ent. Soc. 1880, p. 5<sup>1</sup>.

*Hab.* NICARAGUA, Chontales (*Belt*<sup>1</sup>); GUATEMALA, Telemán (*Champion*).

The figure is that of a male from Nicaragua.

HYAS.

*Hyas*, Castelnau, Ann. Soc. Ent. Fr. ii. p. 134 (1833).

The species composing this genus retain the wide shield-like shape of *Lamprocera*; but the lamellæ are only developed on one side of the antennæ, and the species are smaller. Important distinctions exist in the structure of the abdomen, which are noticed in the Transactions of the Entomological Society for 1880, part i.

The species seem evenly distributed in Tropical America. Four species are given in the Munich Catalogue, which probably are only varieties of two; but there are some undescribed in collections. Four species have been recently sent from our district.

1. **Hyas rhomboidea.** (Tab. III. fig. 2, ♂.)

*Hyas rhomboidea*, Gorh. Trans. Ent. Soc. 1880, p. 6.

*Hab.* NICARAGUA, Chontales (*Belt*).

The single specimen of this species at present received is a male; it is more parallel in form than the other known species.

2. **Hyas angularis.**

*Hyas angularis*, Gorh. Trans. Ent. Soc. 1880, p. 7, t. i. f. 19<sup>1</sup>.

*Hab.* MEXICO<sup>1</sup>, Cordova, Playa Vicente (*Sallé*); GUATEMALA, San Gerónimo, Calderas (*Champion*). ♂ ♀.

Some of the specimens differ from the type in not having black angles to the thorax; the other specimens quite accord with it, the antennæ, however, are entirely black, acutely serrate in the ♂. In the male the pygidium and apical segment are pale, the latter deeply excised and forming an opening. The female has the apical ventral plate pale alone, and has the thorax longer and with the sides therefore less oblique.

3. **Hyas lugubris.**

Ovalis, depressa, aterrima, opaca, scutello thoracisque disco nitidis, hoc carinato, utrinque plagis duabus fulvis marginem anticum vix attingentibus. Long. 9-11 millim. ♂.