

is considerably larger, and differs by this male character. *P. punctipennis* has a similar male character, but the tarsi are rather shorter and their clothing somewhat longer; it also differs in the sculpture and clothing of the upper surface of the body. From *P. centralis* the species may be distinguished by the rather larger size, by the differently formed male tarsi, and also by the tarsi in the female being considerably larger than they are in the corresponding sex of *P. centralis*.

#### HEXANCHORUS (p. 127).

##### **Hexanchorus gracilipes** (p. 128).

To the locality given, add:—PANAMA, Bugaba (*Champion*).

#### HETERELMIS (p. 130).

##### 4. **Heterelmis longulus.**

Major, elongatus, convexus, niger, parce griseo-setosus, antennis tarsisque rufis; prothorace elongato, medio transversim depresso; elytris seriatim punctatis.

Long.  $3\frac{1}{2}$  millim.

*Hab.* MEXICO, Salazar (*Flohr, Höge*).

Thorax quite as long as broad; with a very conspicuous depression across the middle, causing a distortion of the intra-lateral carina, and a slight sinuation of the outer margin. Elytra with the series of punctures rather coarse, the setosity unusually distinct; the two intra-lateral series of granules fine and not very distinct, the upper one especially being indistinct. Legs elongate.

This insect has the terminal joint of the maxillary palpus longer than in the other species of the genus.

#### CYATHOCERUS (p. 142).

##### **Cyathocerus horni** (p. 144).

To the localities given, add:—PANAMA, Peña Blanca (*Champion*).

#### ALEOCHARA (p. 146).

##### 1 (A). **Aleochara stygialis.**

Sat lata, nigra, elytris ad apicem prope suturam macula parva testacea, pedibus fusco-testaceis; fortiter punctata; antennis brevibus, latis, subfusiformibus.

Long. 7–8 millim.

*Hab.* MEXICO, Zapotlan, Colima (*Höge*).

Antennæ piceous at the base; fourth joint strongly transverse, but only about half as broad as the fifth, the latter being rather broader than the terminal joint; joints 5–10 very strongly transverse. Thorax strongly transverse, narrower in front, coarsely and closely