

# BIOLOGIA CENTRALI-AMERICANA.

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## ZOOLOGIA.

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### Class INSECTA.

### Order COLEOPTERA.

### Tribe RHYNCHOPHORA.

### Fam. CURCULIONIDÆ.

#### Subfam. CURCULIONINÆ (continued) \* †.

#### Group ACAMPTINA.

*Cryptorhynchini*, Group II. *Acampti*, Leconte.

To this group Leconte and Horn referred a single N.-American genus, *Acamptus*, at the same time calling attention to its relationship with the *Byrsopides* and *Cossonides*. The new genera now added from within our limits, particularly *Chærorhynchus*, show such a decided affinity with various members of the last-mentioned group that they seem to me to be best placed near the *Cossonina* and *Trypetina*. The "Acamptina" have the rostrum stout and deflexed, its basal portion received in a deep groove in the prosternum and its apex resting on the narrowly separated anterior coxæ; the prothorax projecting over the head anteriorly; the third tarsal joint simple; the funiculus 5-, 6-, or 7-jointed; and the body more or less setose and lutose. The four genera may be separated thus ‡:—

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|--|----------------|
| Funiculus 5-jointed; antennal club with the basal joint shining and very sparsely pilose; tarsi rather stout . . . . . | ACAMPTOPSIS.   |
| Funiculus 6-jointed; antennal club with the basal joint shining and very sparsely pilose; tarsi rather stout . . . . . | PSEUDACAMPTUS. |

\* By G. C. CHAMPION.

† In a preceding volume of this subject a recorded Central-American Hylobiid was omitted, viz. *Ischiomastus marginatus* Faust (Stett. ent. Zeit. 1893, p. 10), from Costa Rica and Colombia. This insect, the ♀ type of which I have seen, is certainly congeneric with *Lixomorpha albomarginata*, Champ. (B. C.-A., Coleopt. iv. 4, pp. 63, 719), also from Costa Rica, and, like it, differs from typical *Ischiomastus* (*plinthoides*, Kirsch, *torulosus*, Faust, &c.) in having the mentum and anterior coxæ unarmed in the ♂. *Lixomorpha* (1902) must be sunk as a synonym of *Ischiomastus*, Kirsch (1889).

‡ *Paracamptus*, Casey, and *Acamptoides*, Ch., have a complete rostral canal, a bilobed, pubescent third tarsal joint, &c., and they do not belong to this group.