

BIOLOGIA CENTRALI-AMERICANA.

ZOOLOGIA.

Class INSECTA.

Order COLEOPTERA.

Tribe RHYNCHOPHORA.

Fam. CURCULIONIDÆ (continued).

Subfam. CURCULIONINÆ (continued).

Group ZYGOPINA*.

This is one of the larger groups of the Curculioninæ, and includes a vast number of Tropical-American forms, but few species occurring north of Mexico. The Zygopina are, as a rule, easily recognized by their large, exposed, finely faceted eyes, which are often so large as to occupy almost the whole of the front of the head. An important work on the American forms by Dr. K. M. Heller, of the Dresden Museum, was published in 1895 (Abhandl. Mus. Dresd. no. 11, pp. 1-70, with one plate), and his arrangement would have been followed here, were it not more convenient, to avoid delay in publication, to deal with the genera seriatim, irrespective of their inter-relationship. *Cratosomus* includes some of the largest, and *Psomus* some of the smallest, of the American Rhynchophora. Most of the species are very active and squirrel-like in their movements. Various members of the genera *Zygops*, *Copturus*, *Piazurus*, &c. have the habit, as observed by Lacordaire in Cayenne and Brazil, and by the present writer in Central America, of resting motionless in the sunshine on the trunks of dead or decaying trees. On the least alarm, however, they run rapidly round to the other side of the trunk and then drop, only to fly back again before reaching the ground to the place from which they were disturbed.

* By G. C. CHAMPION.