

CHILOPODA.

PLATE III.

- Fig. 1. *Rhysida immarginata*, Porat, nat. size (specimen from Belize): 1 *a*, enlarged view of dorsal surface; 1 *b*, maxillipedes; 1 *c*, anal somite from below.
2. *Otocryptops ferrugineus* (Linn.), nat. size: 2 *a*, dorsal surface enlarged; 2 *b*, maxillipedes; 2 *c*, anal somite from the side.
3. *Otocryptops melanostoma* (Newp.), nat. size (specimen from Guatemala): 3 *a*, dorsal surface; 3 *b*, maxillipedes; 3 *c*, anal somite from the side.
4. *Scolopendrides stolli*, sp. n., outline view of dorsal surface: 4 *a*, enlarged view of head and first tergite; 4 *b*, ditto of maxillipedes; 4 *c*, ditto of external view of anal leg and pleura.
5. *Newportia spinipes*, sp. n., nat. size: 5 *a*, dorsal surface enlarged; 5 *b*, head and first tergite; 5 *c*, maxillipedes; 5 *d*, lateral view of anal leg and apex of pleura.
6. *Newportia rogersi*, sp. n., nat. size: 6 *a*, dorsal surface enlarged; 6 *b*, head and first tergite; 6 *c*, maxillipedes; 6 *d*, lateral view of anal leg and apex of pleura.
7. *Geophilus aztecus*, Humb. & Sauss., anterior end from above: 7 *a*, maxillipedes; 7 *b*, posterior end from above; 7 *c*, posterior end from below.
8. *Geophilus toltecus*, Humb. & Sauss., anterior end from above: 8 *a*, maxillipedes; 8 *b*, posterior end from above; 8 *c*, posterior end from below.
9. *Geophilus stolli*, sp. n., anterior end from above: 9 *a*, maxillipedes; 9 *b*, posterior end from above, ♂; 9 *c*, posterior end from below, ♂; 9 *d*, anal leg from above, ♀.
10. *Geophilus salvini*, sp. n., anterior end from above: 10 *a*, maxillipedes; 10 *b*, posterior end from above, ♀; 10 *c*, posterior end from below, ♀.
11. *Geophilus godmani*, sp. n., anterior end from above: 11 *a*, maxillipedes; 11 *b*, posterior end from above, ♀; 11 *c*, posterior end from below, ♀.
12. *Chomatophilus smithi*, gen. et sp. n., anterior end from above: 12 *a*, maxillipedes; 12 *b*, posterior end from above; 12 *c*, posterior end from below; 12 *d*, lateral view of two median segments.
13. *Chomatobius mexicanus*, Humb. & Sauss., anterior end from above: 13 *a*, anterior end from below; 13 *b*, posterior end from above; 13 *c*, posterior end from below; 13 *d*, lateral view of two median segments. (Figures taken from an example obtained by Mr. W. Taylor at San Diego, Texas.)
14. *Orphnæus brevilabiatu*s (Newp.), anterior end from above: 14 *a*, maxillipedes; 14 *b*, posterior end from above; 14 *c*, posterior end from below; 14 *d*, lateral view of a median segment. (Specimen from Tampico, Tamaulipas.)
15. *Notiphilides maximiliani*, Humb. & Sauss., anterior end from above: 15 *a*, maxillipedes; 15 *b*, posterior end from above; 15 *c*, posterior end from below; 15 *d*, lateral view of two median segments. (Specimen from Teapa, Tabasco.)