

## DESCRIPTION OF THE PREPARATORY STAGES OF DATANA DREXELII, HY. EDW.

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EGG.—Similar to *D. ministra*; cannot be distinguished from it. Laid in masses on the under side of leaf.

YOUNG LARVA, after First and Second Moults.—Cannot be distinguished from *D. ministra*.

After Third Molt.—Little change except in size. The stripes are now confluent about the anal segments. Length 30 m.m.

After Fourth Molt.—Head jet black, cervical shield now chestnut brown instead of black; otherwise as in *D. ministra*. Length 40 m.m.

MATURE LARVA.—Head jet black, shining, slightly punctured; cervical shield and neck wholly golden yellow. Body black, with four equidistant stripes of citron yellow on each side, and three on the under side. Abdominal legs and bases of thoracic feet orange. The stripes all become conjoined at the posterior extremity. The anal plates jet black, *very shiny and nearly smooth, and not roughly punctured*, as in *D. ministra*. The hairs over the body are sordid white. Length 55 m.m.

PUPA.—Cannot be distinguished from *D. ministra*.

FOOD PLANTS.—Huckleberry (*Vaccinium*), and Witch Hazel (*Hamamelis*). Single brooded.

## STRAY NOTES ON MYRMELEONIDÆ, PART 4.

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(Continued from vol. xix., page 38.)

### 4. *Brachynemurus abdominalis*.

*Myrm. abdominalis* Say, Godm. West. Quart. Rep. ii., 163—Edit. LeConte, I., 173.

*M. juvenus* Hag., Syn. N. Am. Neur., 234, 21 (var. with longer spurs).

Yellowish, slender, faintly villous; face yellow; between the antennæ and a little above, a longitudinal median line, connected with a transversal one on the epistom, all black; palpi equal, pale, the apical joint of maxillary and this of labial, which is very little thickened in the basal half, somewhat brownish; antennæ longer than head and prothorax, in the male