

HYPONEURA (p. 65).

Hyponeura lugens (p. 66).

Hyponeura lugens, Hagen, Bull. Mus. Comp. Zool. xxxix. t. 2. fig. 22 (mes. lam. ♀) (1902)³; Needham & Cockerell, Psyche, x. p. 135 (1903)⁴; Needham, Proc. U.S. Nat. Mus. xxvii. t. 42. fig. 5, t. 43. fig. 8 (nymph) (1904)⁵.

ARGIA (p. 67).

Argia, Hagen, Bull. Mus. Comp. Zool. xxxix. p. 105 (1902)³; Needham, Bull. 68 N. Y. St. Mus. pp. 236, 237 (1903)⁴; Kennedy, Proc. Indiana Acad. Sci. 1902, p. 164 (1904)⁵.

Since the publication of the section in the preceding text devoted to this genus, Hagen's drawings, referred to on page 67, *anteà*, have been published³, and Mr. Kennedy has independently called attention⁵ to the mesostigmal laminae in this genus.

The new species described below, and the discovery of some previously unknown sexes of species hitherto known from only one sex, necessitate the following modifications and additions to the Key of the Species (pp. 69-74).

Males.

(The reader must be reminded that the abdominal appendages furnish the most important specific characters of the males.)

P. 70.—DD. (Some old males of *mæsta* will fall here.)

Change CC to CCC and insert a new CC immediately in front of the former CC as follows:—

- CC. Segments 8 and 9* pale olive, dorsum of 8 with a longitudinal black stripe each side, dorsum of 9 with a round black spot each side. 4. *mæsta* [(young).
 CCC (to replace former CC). Segments 8 and 9 pale on dorsum.
 a. Segment 3 with basal half entirely blue, remainder of dorsum black, 8 and 9 with an inferior longitudinal black stripe each side, antenodal cells 5-4 on the front wings, 4 or 3+ on the hind, inferior appendages slightly bilobed in profile view. . . 6 (A). *terira*.
 aa. Segment 3 with basal sixth or less blue, remainder of dorsum black, 3 antenodal cells on the hind wings.
 b. Inferior appendages bifid, segments 8 and 9 with an inferior longitudinal black stripe each side 7. *sedula*.
 bb. Inferior appendages trilobed in profile view.
 c. Pale colours of thorax and base of abdomen blue, no inferior black stripes on segments 8 and 9, more often 4 antenodal cells on the front wings 7 (A). *gaumeri*.
 cc. Pale colours of thorax and base of abdomen violet, segments 8 and 9 with an inferior longitudinal black stripe each side, more often 3 antenodal cells on the front wings. 8. *pulla*; 8 (A). *frequentula*
 (their differences are given under *pulla*, *postea*).

* These expressions refer to *abdominal* segments, unless a definite statement to the contrary is made.