

many are coalesced. Abdomen pale green, the segments posterior to the cornicles usually concolorous with thorax. Cornicles concolorous with abdomen at extreme base, the tip black, and the remainder brownish to blackish; not reaching to tip of cauda; cylindrical, the top only slightly narrower than base; the distal end reticulated. Cauda concolorous with abdomen and with a slight duskiness, the tip blackish; ensiform; very sparsely hairy; less than half the length of cornicles.

Average measurements from specimens on slides in balsam, made soon after mounting: Length of body 2.55 mm., width 1.31 mm.; length of middle tibia 1.31 mm., of hind tibia 1.75 mm., of hind tarsus 0.135 mm., of cornicle 0.80 mm., of cauda 0.35 mm. Antennal measurements as follows:

ANTENNAL SEGMENT NO. 1m.

I.	II.	III.	IV.	V.	VI. (base)	VI. filament
mm.	mm.	mm.	mm.	mm.	mm.	mm.
0.122	0.078	0.513	0.513	0.547	0.174	0.956
....	....	.748	.542	.547	.165	.939
....	....	.887	.574	....	....	....
.130	.087	.817	.565	.591	.156	....
....	....	.852	.591	.574	....	....
....	....	.869	.582	.626	....	....

Described from specimens collected at La Fayette, Ind., on crested wild buckwheat (*Polygonum cristatum*), September 4 and 6, 1911, and on curled leaf dock (*Rumex crispus*), October 13, 1911, and October 26 and November 19, 1912. We have also collected it on *Polygonum cristatum* at Lancaster, Wis., September 26, 1911, and have received it from Mr. W. J. Phillips, who collected it "from a vine in clover field" at Warsaw, Ind., August 18, 1911. Mr. J. T. Mouell also collected this species at St. Louis, Mo., October 4, 1911, on *Rumex*. The viviparous females occur on the *Polygonum*, while the males and oviparous females occur in the