

"2. *Microterys cincticornis* Ashmead, new species.

"This species probably represents a variety of the European *M. tessellatus* Dalman. It agrees with it in stature and in wing markings, except that the triangular white marginal spots are connected so as to form an additional band, while the head and thorax at sides, too, are quite differently coloured. The head, the pronotum, except above, the sides of the thorax and the legs are brownish-yellow, while the mesonotum is metallic-blue.

"*Type*: Cat. No. 4769, U. S. N. M. (Ashmead collection).

"*Habitat*: New Hampshire: Mount Washington. (Mrs. A. T. Slosson)."

George B. King, in 1899, recorded this parasite from *K. pubescens* in Massachusetts. I have not met with it in Illinois. Through the kindness of Mr. J. C. Crawford, Division of Insects, U. S. National Museum, Washington, D. C., I am able to offer the following descriptive notes on this species, taken from the type and in comparison with the two co-type females of *M. speciosissimus*, species nova, described just beyond: "*cincticornis* has the upper part of the head more reddish, the middle more yellowish; this yellowish colour shows on the back of the head and on the under parts of the insect; the scape is light—only the anterior margin is dark; the scutellum is very metallic—as much so as the mesonotum; legs all light; what I will call the middle band on the wing is dark and the apical band distinct, making the apical part of the wing darker than in your species; in your species the middle band is a series of dark spots, but in Ashmead's species these are so close together that they are hardly distinct from one another, being a band instead." (J. C. Crawford, *In litt.*, January 8, 1909.)

In *cincticornis* there is no tuft of hairs on the scutellum.

4. *Microterys speciosissimus*, species nova.

Normal position.

*Female*.—Length, 1.33 mm. Normal in size and shape; funicle annulate, scape greatly dilated, scutellum without a tuft of hairs at apex.

General colour ochraceous, the mesoscutum metallic dark blue, the axillæ and scutellum duller than the mesoscutum, purplish, the dorsum of the abdomen the same colour as the scutellum, with a little more blue, the abdominal ventum concolorous with the dorsum of abdomen, the cephalic and caudal margins of the pronotum nearly concolorous with the mesoscutum, leaving a narrow transverse intermediate portion ochraceous,