

## THREE NEW SPECIES OF JASSOIDEA FROM MISSOURI.

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With the addition of the following new species the total number of Jassoidea reported as occurring in Missouri\* is brought to 155.

**Tinobregmus moodii** n.sp. Near *pallidus* Osb. but slightly larger, with loræ exceeding the middle of the clypeus and elytra not extending to pygofer.

Vertex narrow, broadening anteriorly; front narrow, elongate; clypeus elongate, at its widest point equaling width of front, only slightly emarginate at apex; beak extending to hind coxæ; cheeks long, flaring; loræ narrow, elongate, exceeding the middle of the clypeus. Pronotum short, length less than half that of width, posterior border slightly sinuate. Elytra ovate, not extending to the pygofer; veins rather indistinct. Length of female  $6\frac{1}{2}$  mm. to tip of ovipositor; male  $4\frac{3}{4}$  mm. long.

Colour, pale tawny yellow, vertex and pronotum of female unmarked, tip of vertex of male irregularly marked with fuscous; front and clypeus marked with a broad, longitudinal vitta on each side which coalesce just before apex of clypeus. Pronotum bordered laterally with fuscous; elytra subhyaline to opaque with a heavy, black border at the apex. Dorsal side of abdomen irregularly marked; pectoral pieces black; venter fuscous with whitish border; ovipositor black.

Genitalia, last ventral segment of female distinctly sinuous, ovipositor extending beyond the pygofer; male plates long and narrow with acute apex.

Described from one female and one male which are deposited in the collection of the U. S. National Museum. Specimens were taken in a sweeping from weeds growing on a high ridge of the Ozark Mt. range, near Branson, Mo., August 22, 1916, by Mr. F. M. Moody in whose honor the species is named.

\*Note—Species of Jassoidea occurring in Missouri have been recorded as follows:

Gibson, E. H. and Cogan E. S. A preliminary list of Jassoidea of Missouri with notes on species. Ohio Jr. Sci., Vol. 16, No. 2, December, 1915.

Horsfall, J. H. Additions to the list of Missouri Jassoidea. Ohio Jr. Sci., Vol. 16, No. 8, June, 1916.

Gibson, E. H. Additions to the list of Missouri Jassoidea. Canadian Entomologist, Vol. 49, No. 2, February, 1917.

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