

Blanchard. Not knowing its identity with *Nototaphra lauta*, Cas. (1893), I had redescribed it in my "*Kritisches Verzeichniss*" (1894, p. 74 and 206) under the name of *Myrmecia picta*. In comparing it with our European *Myrmecia plicata*, Er., and *Fussi*, Kr., I found not the slightest generic difference. Also, Casey's description of *Nototaphra* coincides with that of *Myrmecia*, Rey. Even the sexual differences—the males bearing large tubercles on certain dorsal segments of the abdomen, a very characteristic mark of *Myrmecia*—are also present in *Nototaphra*. Therefore, *Nototaphra*, Cas., is a synonym of *Myrmecia*, Rey., and my *Myrmecia picta* must bear the name *Myrmecia lauta*, Casey.

Also, some other new genera of Staphylinidæ described by Mr. Casey may prove to be identical with older European genera by and by. In faunas of so near a relation as the palearctic and nearctic, it is very difficult indeed to find out all generic affinity immediately; this is no reproach, therefore, to Mr. Casey's study. A good many of his new genera will prove really distinct from our European forms.

THE LIFE HISTORY OF NANNOTHEMIS BELLA, UHLER.

BY R. WEITH AND J. G. NEEDHAM.

1. *Field Observations on the Habits of the Species*, by R. Weith.

Nannothemis bella, Uhl., is one of the smallest of dragon-flies. Of its life-history we have had no knowledge up to the present time. Until the publication of Williamson's Catalogue of the Dragon-flies of Indiana, last year, it was recorded only from our north-east Atlantic seaboard. I have frequently met with it in Elkhart and St. Joe Counties, the two northermost counties in Indiana; but, what has been most perplexing to me, only in a few very restricted areas, these areas not exceeding 50 yards in length by 25 yards in width from margin of lake. The only places I have met with it are at Simonton Lake, a distance of four and one-half miles from the City of Elkhart, Indiana, and Indiana and Baldwin Lakes, thirteen miles north-east of Elkhart, on the boundary line that divides Indiana from Michigan. In the latter place, on a smaller area than at Simonton Lake, the imago is very numerous. Frequent endeavors to find the species at other places where similar conditions prevail proved unsuccessful.