

TINEINA.

BY V. T. CHAMBERS, COVINGTON, KENTUCKY.

ADELA.

A. (Nematais?) trifasciella, ♂. *N. sp.*

Eyes large and close together on the vertex. Palpi, base of tongue and large basal joint of the antennæ, head and upper surface of the thorax, clothed with long blackish hairs, darker than the fore wings are, except at their base. The antennæ are more than twice the length of the wings and silvery white, the basal third dotted above with blackish. Wings and legs rich dark brown, changing with the light to green, blue, violet, bronze and golden. At about the basal fourth of the fore wings is a narrow white fascia, about or just behind the middle is another slightly angulated posteriorly; these two fasciæ are a little nearer together on the costal than on the dorsal margin, the first one being a little oblique, and before the apex is another costal streak perpendicular to the margin, and nearly opposite, but a little behind it, is a small dorsal white streak. Probably these two streaks are sometimes united; and the first two fasciæ are much less distinct in the middle than on the margins, and are possibly sometimes interrupted. The tarsi are grayish fuscous, annulate with white at the joints. *Al. ex.* $\frac{1}{2}$ inch. Received from Mr. James Behrens, of San Francisco, California.

A. fasciella, ♀. *N. sp.*

The white streaks and fasciæ on the wings resemble those of the preceding species, except that they are wider and more distinct. The middle one is not angulated, the first one *appears* to be a dorsal streak not crossing the wing, but this appearance may be the effect of slight denudation of the base of the dorsal margin; and the third streak stops abruptly close to the dorsal margin, is not interrupted and is not nearer to the apex on the dorsal than on the costal margin. All this, however, is within the ordinary range of variation within the limits of a species, and this *may* be the female of the preceding species. But the head and appendages are clothed with saffron hairs, instead of blackish, and the hairs are shorter. The antennæ are broken off, except the basal half of one, which has alternate black and white joints at the base, becoming black simply flecked