

The Canadian Entomologist.

VOL. XXX.

LONDON, MAY, 1898.

No. 5.

METALLIC SPECIES OF BASILODES AND NEW SPECIES OF ALLIED GENERA.

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Among the *Basilodes* there are three closely allied species of very similar pattern, the fore wings being mainly solid metallic golden. These are *territans*, Hy. Edw., *Howardi*, Hy. Edw., and *Arizonæ*, French; *Howardi* and *Arizonæ* having been described as *Plusias*. The most casual examination of the front of *Howardi* separates it structurally from *Plusia* and places it with *Basilodes*. *Arizonæ* I have not seen, the only specimen known to me being the "type" in the collection of Prof. French. I, however, sent a male and female of *territans* to Prof. French for comparison with his "type," thinking that Edwards might have redescribed French's species. From Prof. French's reply, together with a photograph of the type which he kindly had made for me, I have little doubt that his species is a *Basilodes*, unless, indeed, it may belong to an allied, undescribed genus of which I have to write.

The following notes may aid in identifying these three species :

Basilodes territorans, Hy. Edw.—Edwards described this by comparison with *Howardi*, but fails to note two differences, probably because his single type of *Howardi* is in indifferent condition. He speaks of two spots along the costa. This is clearly discernible in the female (see plate, fig. 4), but the male is slightly different. The ground colour persists along the median vein as far as the cell, thus dividing the metallic area and isolating a long narrow metallic spot between the costa and the vein (see plate, fig. 3.) Moreover, in *territans* the metallic colouring reaches quite to the fringes all along the outer margin, whilst in *Howardi* at the centre of the outer margin the ground colour shows as a semi-lunar blotch. This is more distinct in the female (*Howardi*) than in the male. In *territans* the secondaries of the male are clear white, while in the female a dusky shade shows along the costa and outer margin. Male expands 33 mm.; the female 35 mm. My specimens agree with the types in the Neumöegen collection.