

flavofasciata and Mr. Edward's *versuta*. The species are only known to me as yet from single examples, and are from the South. *Limbata* has the hind wings orange; the rest fuscous or blackish, silky.

Tripudia Grote.

Type: *Erastria Quadrifera* Zell.

Quadrifera Zeller

Basicinerea Grote.

Limbata Hy. Edw.

Flavofasciata Grote.

Opipara Hy. Edw.

Versuta Hy. Edw.

Lixiva Grote.

Gyros Hy. Edw.

Type: *Oribates Muirii* Hy. Edw.

Muirii Hy. Edw.

TABLE OF SPECIES OF EUCHAETES.

BY A. R. GROTE.

The number of described species of this Arctian genus is increasing, and from my own collections in New York, I do not believe that our Eastern forms are at all well known. Among the most interesting recent discoveries in Arizona is *E. zonalis*, Grote, a form in which the abdomen is banded with crimson and black and unlike the other species in this respect. The following table may assist the identification of the species:

- a. Wings with costa and internal margin of primaries striped.
 1. Stripes crimson; wings dark. *Spragui* Gr.
 2. Stripes dark yellow; wings dark. *Abdominalis* Gr.
 3. Stripes faint, yellow; wings pale. *Vivida* Gr.
- b. Wings with costa only striped.
 4. Stripe dark yellow; wings dark; abdomen banded. *Zonalis* Gr.
 5. Stripe "pale luteous"; wings dark; abdomen spotted. *Eglenensis* Clem.
 6. Costa yellow to apex; wings pale. *Collaris* Fitch.
 7. Costa yellow one-third its length; wings pale. *Pudens* Hy. Ed
- c. Wings unstriped.
 8. Wings dark; abdomen yellow. *Egle* Drury.
 9. Wings white; abdomen crimson. *Elegans* Stretch.
 10. Wings dark; hind wings with crimson patch on hind margin. *Perlevis* Gr.