fuscous. Expanse 39 mil. Washington Territory, collected by H. K. Morrison.

Perigrapha Led.

The North American species which I refer to this genus differ from Graphiphora (Taeniocampa) by the thorax having a sharp ridge of scales. The stigmata are usually large and confluent. The eyes are hairy; tibize unarmed. The genus Stretchia of Mr. Hy. Edwards is based on a species of Perigrapha. I had made one Californian species the type of the genus Acerra; but I believe this now well-known species (normalis) is not generically distinct from the European species.

normalis *Grote*, Bull. B. S. N. S. 2, 162; Check List fig. 4. California. muricina " 3,85. Oregon.

Behrensiana " Can. Ent. 7, 71. California. plusiiformis *Hy. Edw.*, Pac. Coast Lep. 4, 3. Nevada. erythrolita *Grote*, Can. Ent. 11, 208. California.

Bomolocha fecialis, n. s.

Q. Similar to bijugalis; the basal half of the primaries is of an even rich but comparatively pale brown, not blackish brown as in its ally. It encloses a discal dot and is limited inferiorly by a white flexed oblique line which does not attain the margin. The brown portion of the wing is limited by the white upright and undulate t. p. line, which is not so sharply produced at median vein as in its ally. Subterminal line very faint and the usual apical streak quite undecided. Outside of the t. p. line the wing is paler, but not so white as in its ally. The expanse is the same. New York. This may be a variety of bijugalis, but it looks quite different. It cannot be a sexual form as I compare it with ? bijugalis.

Bomolocha? incusalis, n. s.

Q. A slender bodied form with the wings a little narrower than in our Eastern species; the palpi a little shorter; the abdomen smooth. The entire insect is faded dusty ochrey with the median space of primaries dark brown and contrasting. It is bounded by the two median lines, the first even, upright, nearly straight, a little oblique. The outer line curves inwardly below median vein, forming an arcuation to internal margin; it is followed by a faint line, sometimes not noticeable. S. t. line darker than the wing, irregular, vague. Hind wings with faint traces of lines. The comparatively narrow dark median space of primaries above shows a