

the sides ; third joint pale. Beneath ochre-yellow, powdered with red with faint markings. Abdomen and thorax beneath rusty brown.

*Expanse* 36 m. m. *Hab.* Lewis Co., N. Y. Collected by Mr. W. W. Hill, of Albany, after whom I take pleasure in naming this handsome species.

*Polia diffusilis*, n. s.

♂. Size large. Eyes naked, lashed. Tibiæ unarmed ; thorax with a mesial crest ; abdomen untufted. Antennæ with the joints prominent, brush-like, bristled beneath. Concolorous, dark gray, at first sight recalling *Apatela americana*. Median lines blackish, dentate and denticulate, approaching a little toward internal margin. No basal dash. Orbicular concolorous, small, rounded, oblique, dark ringed. Reniform renal in shape, dark ringed, touched outwardly with whitish, moderate, not quite upright. Subterminal line very deeply dentate, dividing the more blackish or fuscous blackish terminal space from the remainder of the gray wing. The median space is perhaps a little darker than the subterminal and basal spaces. The subterminal space is narrow, widening to costa, where there are four costal dots ; between veins two and four it widens ; it is cut into large gray teeth by the line. A fine black terminal line. Fringes gray, interlined. Hind wings concolorous whitish gray, shaded with fuscous. Beneath whitish gray with common line, and discal dot on hind wings. Head and thorax dark gray ; abdomen fuscous gray.

*Expanse* 52 m. m. *Hab.* Lewis Co., N. Y., July. W. W. Hill.

*Tricholila fistula*, n. s.

♂ ♀. Antennæ of the male pectinate, eyes hairy. Superior wings olivaceous, not tinged with red. T. a. line faintly visible, irregular ; t. p. line evident, waved. Subterminal space broad, lighter in shade, glistening. Orbicular spot concolorous ; oval, black margined, uniform, pipe-shaped bowl turned to the base of the wing, white, broken ; outer portion of costal margin cut with white ; fringes concolorous. Inferior wings fuscous, beneath arcuated line and discal spot ; fringes lighter in shade. Thorax concolorous, abdomen fuscous ; a black line on upper portion.

*Expanse* 32 m. m. No. 40, J. Behrens. *Hab.* California.

This species is congeneric with *T. semiaperta* Morr. It is the first Californian representative of the genus.

*Copablepharon*, n. g.

The genus resembles *Arsilonche* in the lashless naked eyes, and *Om-*