

broad diffuse blackish border and white interlined fringe. Beneath slightly yellowish with broad borders to both wings. A dot and fragmentary inner mesial line on hind wings. Thorax gray; abdomen yellowish gray. Arizona. Coll. B. Neumoegen, Esq. Distantly resembles the European *Campicola*; very distinct from any species described by me.

AGROTIS CITRICOLOR, Grote.

Agrees with types of *Citricolor*, but the markings are distinct; the colors are pale yellow, somewhat ochrey on the thorax, and the terminal space is fuscous, the fringes a little reddish or brownish. Median lines faint, pale fuscous, the t. a. single, very faint, the t. p. apparently single, denticulate. Orbicular hardly noticeable; reniform moderate, pale blackish or fuscous; s. t. line pale; terminal space narrow, blackish or fuscous; fringes whitish or tinged with brownish. Hind wings pure white. Beneath white; costæ yellowish; faint traces of spots and lines. Oak Creek Canon, Colorado; Coll. J. Doll. In Coll. B. Neumoegen, Esq.

Is apparently not different from *Citricolor*, but the terminal space is not "brownish," but fuscous, without any warm tint, and the lines are distinct. The species is somewhat variable, I take it, in the amount of markings expressed, and there is no room for the erection of a second yellow *Agrotis* at the expense of *Citricolor*. It has a frontal tubercle and I refer the moth to *Carneades*, it being congeneric with *C. moerens*.

AGROTIS MUSCOSA, n. s.

Female. Form rather stout. Fore wings of an even smooth gray with an ochre tinge. Markings obsolete. Median shade distinct ochre brownish. Stigmata concolorous; reniform with a blackish inferior stain. Lines double, marked on costa by small black dots. Abdomen whitish, marked with ochre-brown at tip. Collar and thorax tinged with ochre-brown. This species must not be confounded with any of the forms of *Auxiliaris*, which it approaches somewhat; it is not so large, and appears stouter, with a resemblance to the *Lubricans* group. Oak Creek Canon, Colorado, J. Doll legit. In Coll. B. Neumoegen, Esq.

PLUSIA EGENA Guen.

This species must be added to our fauna. Mr. Neumoegen and Mr. Hy. Edwards have received it from Indian River, Florida. Gueneé describes it from Brazil. Our specimens are hardly "d'un carné rosé," so far as the ground color is concerned, but pale rosy brown. Some of our *Plusias* are widely distributed: according to Berg *P. Biloba* is found also in Chili.