THE CANADIAN ENTOMOLOGIST.

whitish fuscous. Hind wings yellowish, sub-pellucid, with borders of yellowish (2) or fuscous (3); an extra median fuscous line and discal streak. Beneath as above, duller and more fuscous.

Expanse 25 mil. *Hab.* Texas, Belfrage, August and October, two specimens, No. 376. Resembles somewhat *Stenophyes serinalis*, but the color is different and the species is stouter.

Botis fuscimaculalis, n. s.

조 오. Resembles trimaculalis so closely that it is difficult to dis-The color is a duller yellow, the markings are all fainter, the tinguish it. veins are indicated by pale fuscous. The hind wings are whitish fuscous and the line is only fragmentary. Beneath the wings are more purely The three open spots on median fuscous, without the yellowish stain. space are present, but the reniform is upright, medially constricted and does not spread over the submedian nervules at base, consequently the exterior line does not come so near it inferiorly. Interior line more irregular, also the exterior line, but similarly shaped; the interior line is however deflected on the interspace between submedian vein and vein 1. But the species may be at once separated by the abdomen being whitish or fusco-whitish, not ochreous above as with trimaculalis.

Expanse 25 mil. *Hab.* Texas, Belfrage, No. 374; June and November; three specimens. Much narrower-winged and with more pointed apices than *Botis submedialis*.

Botis flavicoloralis, n. s.

Dull yellow, allied to the preceding species. Primaries concolorous. powdery, yellow, not shining; fringes whitish. Reniform open, very No spot on submedian fold. faintly outlined. Exterior line almost obliterate, very faint. Orbicular sub-obsolete, open. Hind wings whitish, with whitish fringes, stained with yellow exteriorly; extra mesial line narrow, lost inferiorly. Beneath hind wings whitish, with the mesial line Thorax above yellow; palpi brown at the sides, whitish fragmentary. Fore wings beneath pale, with the markings traced in pale beneath. fuscous.

Expanse 21 mil. Texas, Belfrage, Oct. 11, No. 374; one female.

Smaller than *fuscimaculalis*, with the lines obliterate and of a brighter yellow.