## CRAMBUS DISSECTUS, n. s.

The markings show a resemblance to saltuellus, but the species is nearer in some respects to interruptus. Color a deep brown. A white shaded stripe along internal margin. A median white stripe ending at extremity of cell, and toothed on its lower edge near the end. patch beyond the cell between the tip of the median stripe and the exterior line. A white shade patch above this on costa. ochre brown, shaped as usual, rather sharply angulated, followed by a faint white shade line. Terminal space with a white patch below apices and a narrow white stripe following the margin from the angulation of the exterior line and enclosing a series of black dots, fragments of the terminal black line, which is even on the infra-apical white patch. The terminal markings resemble bidens, but the lower white stripe is narrower and even The white is not so silvery. Disc of thorax and head above throughout. white. Tegulae brown. Hind wings smoky fuscous, with pale fringes. Expanse 20 mil. One specimen from New York. Distinguished by the white stripe on internal margin of primaries.

## CRAMBUS LEACHELLUS Zinck.

This species, which I believe to be Walker's hastiferellus, occurs also in Vancouver's Island, from whence I have three specimens, No. 5925, from Mr. Hy. Edwards.

## CRAMBUS OCCIDENTALIS, n. s.

Three specimens from Mr. Behrens taken in Sauzalito, Cal., Oct. 8-10, seem to be closely allied to *Leachellus*, but to indicate a different species. The median white stripe is well removed from costa and narrower, the lower tooth very distinct. Along the lower edge of the stripe is a black marginal shade at base; and beyond the tooth there are three or four short and thick oblique black dashes to the tip of the stripe and standing out from it. The hind wings are pale fuscous, darker than in *Leachellus*. The terminal markings of fore wings are similar. The general color is a deeper brown. It may be only a local modification of *Leachellus*, but it is easily distinguished.

## CRAMBUS EXESUS, n. s.

Color of Leachellus but with the white stripe extending through to external margin, where it is bent upwards to near the tip of the wing and colors the fringes white. A terminal series of white, black-centered dots