

opposite the space between the two last of these spots, and beneath the fold, is another small brown spot on the base, near the dorsal margin; there is also one on the apex of the thorax, and sometimes three, or four obscure ones on the thorax before it. Beneath the fold, close to, but not touching it, at about half the wing length, is a tuft of raised scales, the anterior portion being brown and the posterior white. Behind the discal cell are two other tufts, opposite to each other, one within the costal margin and the other within the dorsal margin, and behind the space between these tufts are three or four narrow, longitudinal streaks of white and dark gray, and the dorsal margin behind the tuft is whitish. Behind the costal tuft is an oblique white costal streak, passing backwards towards a small whitish spot in the dorsal ciliae, and margined decidedly behind by dark brown; behind the margin of this streak the costal margin along the base of the ciliae is reddish ochreous, with three or four small white spots on the base of the ciliae, which are grayish brown. There is also a small brown spot on the costa just before the middle, and one on the disc behind it. *Al. ex.* $\frac{3}{8}$ to $\frac{1}{2}$ inch. Waco and Basque Co.

BUTALIS.

B. buristriga. N. sp.

Dark purple brown, with a narrow yellow streak along the middle of the fold, which is sometimes interrupted. *Al. ex.* $\frac{1}{2}$ inch. Season, October.

B. dorsipallidella. N. sp.

Dark purple brown; the base of the primaries and the dorsal margin to the fold, pale ochreous yellow faintly suffused with purplish. *Al. ex.* $\frac{1}{2}$ inch. Season, April.

B. immaculatella. N. sp.

Dark bronzy brown, somewhat iridescent; the second joint of the palpi a little pale beneath. *Al. ex.* $\frac{1}{2}$ inch. Season, April.

The two following species I have been unable to separate from *Butalis* otherwise than by the ornamentation, which is altogether different from that of the other species.

B. plausipenella. N. sp.

Very pale ochreous yellow, nearly white; the second joint of the antennae stained with fuscous towards the apex, and a fuscous annulus