Botis atropurpuralis, n. s.

Allied to vinulenta. Fore wings of an obscure reddish brown with a purple cast. At first sight appearing immaculate, but the exterior line can be made out by its being followed by scattered yellowish scales; it is similarly shaped to that of vinulenta (= signatalis ‡), but not angulated on submedian fold. The stigmata are not obvious. The anterior line is partially shown in the same way as the outer line. Hind wings fuscous, paler at base; fringes paler and narrowly interlined. Head and thorax like fore wings. Beneath the body is silky whitish. Wings beneath fuscous with a slight lilac reflection, without obvious markings except on secondaries an indication of a mesial line.

Expanse 15 mil. Texas, Belfrage (No. 362), Sept. 12.

Botis onythesalis Walk.

Larger and with longer body than *sumptuosalis*; similarly colored. Orange yellow; terminal space on both wings shaded with purplish fuscous. Median space on primaries variably washed with purple red. Lines purple, shaped as in *sumptuosalis*, but the outer line running in more deeply on vein 2. Beneath the fore wings are less brightly colored, with the fuscous terminal shade repeated and the discal marks indicated. Above the secondaries show an oblique mesial line, and beneath this is reflected. Body above orange yellow, beneath with legs whitish.

Expanse 19 mil. Hab. Texas, Belfrage (Nos. 364 and 365), March 26, May 25.

Botis Harveyana, n. s.

A small species more slender than communis, with pale brown primaries, the exterior line fine, blackish, obsoletely denticulate, rather suddenly drawn in at vein 2, thence back again and angulate before the margin. Outer spot large, annulate. Inner spot obsolete. Before the fringes, which are faintly interlined with pale and are discolorous, there is a distinct sinus of dark points. Hind wings paler than primaries, washed outwardly with the same brown as primaries, with a distinct discal dot and median line. Beneath more ochreous, with the discal dots double on hind wings; a common exterior line; on the primaries the veins are partially darker marked; terminal points very distinct and continuous. Head, palpi and thorax above pale brown, beneath concolorous with under surface of wings glistening.