

mesial line. Thorax concolorous, collar and tegulae marked with deep brown. *Expanse* 32 mil. One fresh specimen from Arizona.

MAMESTRA BISULCA, n. s.

♂ ♀. Eyes sparsely haired, tibiae unarmed. Antennae of the male bipectinate. Colors of *confusa*. Brown, shaded with deep brown and white. A deep brown streak from base to t. p. line along submedian interspace. Cell dark brown. Orbicular concolorous, small; reniform small, more or less white shaded. Median lines near together, feebly indicated by white shades. A deep brown shade on terminal space interrupting s. t. line opposite the cell; this dark shading intrudes again at internal angle, resolving itself into stripes bordering the veins. Pale dots at base of fringe. Hind wings fuscous with pale fringes. Beneath fuscous, dark, sub-irrorate, hind wings pale inferiorly. No lines; discal dots. Head and thorax brown; tegulae with dark edges. Collar pale tipped. *Expanse* 36 mil. Three specimens; Arizona. This may not remain in *Mamestra*, owing to the pectinated antennae. From Mr. Neumoegen's collections.

MAMESTRA TRIFOLII, var. *Oregonica*.

Under this name I register Oregon specimens which appear to belong to *Trifolii*, but differ by the concolorous fore wings, wanting the dark dashes to the subterminal line which has no M-mark, or but a faint one. The hind wings have a faintly yellowish tone. The claviform is reduced and rounded. The dark reniform entirely contrasts. Otherwise I see no differences and we have to do probably with a geographical variety. Kansas specimens are somewhat intermediary. Five specimens of the variety are before me.

SCHINIA BUXEA, n. s.

This species has the front flat, eyes naked, palpi ascending, third article distinct, squamation smooth appressed, scales of thorax flattened and broader. Pale yellow, deepening exteriorly to the brown contrasting fringes. Three fine brown lines angulated superiorly cross the outer half of primaries. Hind wings silky, whitish at base, shading to yellowish exteriorly with pale fringes. Body whitish yellow. *Expanse* 29 mil. *Habitat*, South-western Texas.

By its color and contrasting fringes and fine, nearly equidistant, thread-