wings fuscous, paler at base and paler in the male; the veins soiled. Beneath pale and without markings; there is a faint indication of a common line which appears dotted on hind wings of male. Arizona. Three specimens. Coll. B. Neumoegen. Esq.

HOMOHADENA VULNEREA, D. S.

Q. Eyes naked, lashed. Tibiæ unarmed. Fore wings light brown. T. a. line obsolete; t. p. line black, single, well removed outwardly; three black median costal dots. A black dash at base below median vein. Stigmata very small, inconspicuous, pale; a black dash on cell on each side of the orbicular. Veins finely black at extremity, else tending to be pale. Fringes checkered. Thorax like fore wings. Hind wings pure white. Beneath with only a common dotted exterior line. Arizona. Coll. B. Neumoegen, Esq. Two specimens.

This species is very simply marked. The eyes are plainly lashed, but in the type of the genus, *H. badistriga*, after renewed examination, I am not certain that they are, though I incline to regard them lashed.

MAMESTRA FERREALIS, n. s.

Allied to Mamestra Cinnabarina, var. Ferrea, but larger. Bright brown. Orbicular circular, bright brown, with central dot. Reniform upright, very slightly medially constricted, with a central line hooked into two dots. T. p. line double, black, with white included shade. Subter minal space washed with whitish, leaving a brown patch at costa. Terminal space narrow, brown at apex, afterwards blackish. Subterminal line whitish, preceded by a narrow brown shading. A blackish shade between the stigmata on cell. A blackish shade on costa over sub-basal space. Basal half-line white. A broad shade submedially across median space, deepening before t. p. line, where it is cut by the brown median shade. Hind wings fuscous, with extra-mesial line. Beneath primaries purply brown with a black costal shade outside of the common extra-mesial line. Thorax rather pale, collar and tegulæ with black lines. Abdomen tufted, reddish fuscous, somewhat brighter beneath. Montapa. Mr. H. K. Morrison.

Expanse of Noctuidæ.

The following measurements have been omitted in my late descriptions: Fota armata, 32 mil.

" minorata, 24 mil.

Fotella notalis, 28 mil.

Oxycnemis advena, 21 mil.