

*Habitat*.—Calgary, Alberta, head of Pine Creek, July 20, 22, and August 5, F. H. Wolley Dod; Denver, Colorado, July 8.

One ♂ and three ♀♀ are now before me. The species is in a way intermediate between *M. Farnhami* and *M. trifolii*, having the colour contrasts of the former, with the build and maculation of the latter. The specimen from Denver has been doubtfully associated with *Farnhami* for some years; but until I received specimens from Calgary I did not feel safe in determining it as distinct.

*Mamestra Dodii*, n. sp.—Ground colour lilac-gray, more or less suffused with reddish brown. Head concolorous. Collar with a more or less obvious brown median line. Thorax almost fawn-gray, not obviously maculate. Primaries in a general way are gray in the basal and s. t. spaces, and at the apex; reddish or brown along the costa and in the median space, the darkest portion between veins 1 and 2 and over the claviform; but no two examples are alike in the relative distribution of the shadings. Basal line obscure, gray, not defined by darker lines. T. a. line geminate, defining lines narrow, included space gray; outcurved in the interspaces and outwardly oblique. T. p. line gray, defined by the dark median space and by a following dusky shading. S. t. line pale, forming a small *W* on veins 3 and 4, preceded by a brown line or shade, sometimes entire, sometimes broken up into spots. Terminal space narrow, brown except at apex. A narrow, brown terminal line. The long brown fringes are cut with gray on the veins. Claviform black marked, broad at base, narrowed to a point near, but not quite at the t. p. line. Orbicular oblique, varying in size and in the ground; always at least gray and sometimes contrasting; sending an oblique gray shade across the median space above the claviform. Reniform upright, of moderate size, a little constricted, not well defined, reddish marked in upper portion. Secondaries pale smoky yellowish, with a diffuse, broad outer margin, yellowish fringes and a smoky discal lunule. Beneath, smoky to yellowish-gray, powdery, all wings with a discal lunule and an outer shade band, which is diffused and variable in the specimens.

Expands 1.25–1.50 inches = 31–37 mm.

*Habitat*.—Calgary, Alberta, head of Pine Creek, June 21, 22, 27, July 4 and 7; mouth of Fish Creek, July 7, Mr. Dod; Bullion Park, Colorado, July 27.

Seven males and one female are at hand, no two alike, yet obviously one species, resembling *Tacoma* and *rugosa*. I had, in fact, considered