

Four ♂ and two ♀ examples are at hand. The species resembles *Calgary* at first sight, but differs in that the median shade line is dislocated on the median vein and, instead of continuing an even course across the wing, resumes it below the reniform and runs close to the t. p. line. There are other superficial differences and the genitalic structure is distinctive; but the character just pointed out should enable the species to be recognized.

*Euxoa pestula*, n. sp.—Ground colour a dull smoky luteous, more or less powdered with bluish-gray, brown and black; but never so as to obscure the luteous base. Head with a dark frontal and inter-antennal line, the dark shade ranging from brown to black. Collar with a somewhat obscure brown or blackish median line, surmounted by a distinct or even prominent gray line. Thorax not otherwise definitely marked. Primaries with all the normal maculation well defined, though not prominent, and in some examples there is a distinct ferruginous dot or spot at the insertion of the costal margin of primaries. There is no basal dash or mark below the median vein. Basal line distinctly geminate, blackish, included space a little paler than the ground. T. a. line geminate, blackish, a little outcurved in the interspaces and, as a whole, a little outwardly oblique. Included space of the ground colour or a little paler. T. p. line geminate, not very well defined, inner portion more or less lunulate, outer more even and tending to form a series of venular points. As a whole, abruptly bent on the costa, outcurved over the reniform and then nearly parallel with outer margin. S. t. line pale, a little irregular, preceded by a dusky costal patch and an ill-defined dusky shading, followed by a terminal space, which is darker, except at apex. Median shade line distinct, though scarcely prominent. It is single, starts from costa between the ordinary spots, bends to the base of the reniform, then runs parallel with and close to the t. p. line. Claviform rather small, outlined in dark scales, not otherwise contrasting. Orbicular oval, oblique, open to the costa, gray-filled, not otherwise well defined. Reniform large, only a little lighter than ground; kidney-shaped, tending to a pale annulus. Secondaries yellowish at base, smoky toward the outer margins. Fringes white, or whitish with a dusky interline. Beneath smoky, secondaries paler and more powdery, both wings with an incomplete outer line and a small discal spot.

Expanse, 1.25-1.50 inches = 31-37 mm.