

*matostola* somewhat in ornamentation and habit, though not in color. It differs from either in the spinose tibiae. It is the only form of the Heliophilid genera which has this peculiarity. The single species, *C. absidum*, was formerly referred by me to *Ablepharon* (= *Arsilonche* teste Staudinger). It is from California; one specimen before me is from Webber Lake, July 22, collected by M. v. Osten Sacken. The thorax and fore wings are pale lemon yellow, with the veins somewhat paler and accompanied by dark powderings. Hind wings and abdomen white; the former slightly dusted with fuscous and with a more or less evident mesial line of dots on the veins.

*Heliophila amygdalina*, n. s.

♀. Allied to *ligata*, but the wings are more almond-shaped. Costa curved. Eyes hairy. Of the usual pale testaceous ochreous color, with a brighter shading on the cell. Costa broadly whitish rosy gray; veins obsoletely pale marked. The t. p. line is expressed by a continuous series of venular black dots, running more inwardly obliquely below vein 4 than in *ligata*. Hind wings white, very slightly soiled. Abdomen and thorax pale ochreous. Beneath the whitish hind wings show a terminal row of black points; the ochrey primaries a black mark at the ception of the exterior line on costa.

*Expanse* 34 m. m. *Hab.* Orono, Maine. Prof. Fernald, Coll. B. S. N. S.

*Caradrina subaquila*, n. s.

♂ ♀. Closely allied to *conviva*, but the thorax and fore wings are of a bright brown, somewhat purply. The terminal space pale, somewhat ochrey, and in one specimen broken into spots. The lines and spots as in *conviva*; the reniform resolved into two blackish points, more or less prominent and faintly pale ringed. Hind wings and fringes white; the former more or less soiled exteriorly.

*Expanse* 23 m. m. *Hab.* Bostrop Co., Texas. M. von Meske.

*Caradrina clara*, n. s.

♀. Fore wings and thorax blackish brown, paler shaded. Veins on primaries obsoletely powdered with white. Median lines sub-obsolet; the inner almost wanting; the outer geminate, shaped as in *grata*, and like as in that species, very near to the white marked narrow reniform.