

a form of *cynica*, Smith, rather than of *rubifera*, Grote. The markings are the same, but the colour is much darker, a grayish brown, giving a very distinct appearance.

Described from 117 specimens, Kaslo, B. C.

U. S. National Museum, type No. 7329.

*Mamestra crydina*, n. var.

A racial form between *purpurissata*, Grt., and *juncimacula*, Smith. Darkly coloured and variable; some of the specimens are nearly indistinguishable from the Eastern *purpurissata*, though in most the t.-p. line is more or less distinct, sometimes very distinct, scalloped, black, pale edged outwardly. The reniform frequently has a spur below, sometimes joining the spots as in *juncimacula*, Smith.

Described from 21 specimens, Kaslo, B. C.

U. S. National Museum, type No. 7330.

*Himella infidelis*, n. sp.

Between *contrahens*, Walk., and *conar*, Streck., with the discal spots of the latter and the diversified ground colour of the former. Fore wing light brown, nearly ochreous, shaded with dark except along internal margin and beyond reniform. Lines black, t.-a. scalloped, t.-p. bent outward beyond reniform. Spots black, distinct, white ringed, orbicular small, reniform constricted with a slight spur below. Fringe dark, spotted with ochreous; thorax reddish.

Described from 5 specimens, Kaslo, B. C., and Turtle Mts., N. Dakota (A. H. Verrill).

U. S. National Museum, type No. 7331.

*Teniocampa communis*, n. sp.

Thoracic vestiture hairy, without scales; ♂ antennæ simple. Luteous, powdered with blackish scales. Lines geminate, blackish, interrupted; basal half line indistinct, t.-a. waved, t.-p. bent outward over reniform, s.-t. concolorous or a little paler, preceded by a dusky shade, often as distinct as the other lines. Stigmata concolorous or more or less dark filled, pale ringed. A row of terminal dark dots; fringe dusky. Hind wings luteous, fuscous shaded. Expanse 26 to 32 mm.

Described from 3,500 specimens, 3,495 of which are from Kaslo, B. C.; the other 5 from California and Colorado, without definite localities.

U. S. National Museum, type No. 7332.

*Perigrapha achsha*, n. sp.

Thorax robust, hairy, forming a slight anterior crest. Wings broad,