

*Fota Armata*, n. s.

♀. Tortriciform. Fore wings gray, with a black shade along the cell, connecting the median stigmata and preceding the orbicular. Stigmata concolorous; orbicular round, reniform upright. A long black shade on median space over submedian fold. Lines obsolete. Fine black interspaceal terminal streak. Hind wings pale, with white fringes; abdomen pale, yellow beneath at tip. Beneath pale without marks. Size of *Hadena cylindrica*. Arizona. Coll. B. Neumoegen.

This singular genus seems to me an aberrant Hadenoid form.

*Tamila Lucens* Morr.

On account of the flattened scales on head and thorax I would refer this species and *Meadi* to *Tamila*. I am aware that the character is slight but by separating the species into the genera *Tamila*, *Heliothis*, *Melicleptria*, *Lygranthoecia* and *Anthoecia*, we get consonant assemblages of species, agreeing in their different characters. In the Bulletin of the Buffalo Society Natural Sciences I threw them all in *Heliothis*, but there seemed nothing gained by this and the identification of material was thereby rendered much more difficult.

*Luxuriosa*, n. var.

A form of *Lucens* from Montana wanting the white admixture of scales over fore wings: subterminal space dark lilac—purple; lines very fine, white, contrasting; yellow of hind wings deeper than type.

*Cucullia Montana*, n. s.

♀. Allied to *Asteroides*, but with the collar wholly pale, whitish, edged with dusky. Tegulae also pale, ochrey white; thoracic tuft dusky. Ornamentation like *Asteroides*, but with the ground color pale ochrey; the black costal shades show the three pale ante-apical dots distinctly and they are larger. The stigmata much more distinct, pale, broken by ocher spots. The anal brown streak, distinct against the pale, ochery white ground; no gray. Montana; coll. B. Neumoegen, Esq.

There is no fine black longitudinal hair line at base of fore wings and the teeth of t. a. line seem blunter. As the species are very close in this genus I have little doubt the present is entitled to a designation as such. It is quite distinct in appearance and can be at once detected. Much more distinct from *Asteroides*, than is the European *Asteris*.