

*Hadena quaesita.*

Prof. Lintner's remarks in letters on the variability of *lignicolor* and his doubt, after seeing my type, of the validity of *quaesita*, induced me to take a large number of specimens this season; and though I have not taken one exactly like *quaesita*, I have a series which approach it so closely that I think it now only a pronounced example of that form of *lignicolor* which has the ground color of primaries very pale. The reddish tint is decidedly absent and the dark shades on terminal space and elsewhere contrast more strongly. The slight differences in the lines and stigmata are, I am satisfied, only varietal. The name *quaesita* applies then to the dark brown and pale form of *lignicolor*.

*Hadena delicata.*

I have taken a few fresh specimens of this species near Buffalo in June and July. The deep green shading is very beautiful and distinct on the thorax, base of the wing and to the subterminal line. I have since referred *H. interna* to this species, the type exhibiting the principal features of *delicata*, especially the inferior sinus of the subterminal line, but showing no green shades whatever, though comparatively fresh.

*Mamestra vicina.*

I have taken several specimens of this species near Buffalo, in July. I cannot separate satisfactorily from this species certain Texan specimens which I suppose to be the *teligera* of Mr. Morrison. The ovipositor is extended in one Texan ♀, in another not visible. I do not see it externally in *vicina*. Its visibility does not seem to me a satisfactory generic character, and in the series of *grandis*, *subjuncta*, *atlantica*, *vicina*, I would include the Californian *Mamestra pensilis*, formerly referred by me to *Dianthoccia*, but apparently representing *vicina* in the western district.

*Pallachira, n. g.*

♂. Antennæ scaled on their upper surface with long setose pectinations outwardly; on the inside the processes are short, and from base to basal third much reduced; at this point the inner series is interrupted by a stouter claw-like process. Ocelli present; eyes naked; squamation scaly and thin. Legs slender, closely scaled, unarmed; hind tibiæ with two pair of spurs. Fore feet long and with the terminal joints tufted. Body slender; wings ample; abdomen exceeding secondaries.