

## ANOTHER GEOMETRID TANGLE.

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Since the above investigation was begun, I have received, under date of Jan. 31, a letter from Mr. L. B. Prout, whose lively interest in solving these vexed problems is as great as my own, and much more unselfish. I can best show this by quoting it here, with apologies to him for so doing without permission.

"*Inequaliata*, Pack.—The British Museum possesses the example which purports (I suppose correctly) to be Packard's 'type' specimen. The labelling on it agrees with Packard's data, 'Long Island, N. Y. (H. K. Morrison),' and the Museum acquired it with Zeller's collection. It agrees with Packard's figure (Pl. IX, Fig. 20). It is a female example of the well-known European species, *Lobophora halterata*, Hufn., and as I believe no other American examples of that species are known, I can only conclude either:

"(1) That it was accidentally introduced to America by shipping or some unexplained agency, or

"(2) That some confusion as to its real origin occurred (*before* it was sent to Packard for figuring, for his figure confirms the specimen).

"In either event the name *inequaliata* must sink to *halterata*, and cannot stand for your pseudo *montanata* (Eastern), which, though fairly similar, is *abundantly distinct*.

"*Nivigerata*, Walk.—You are quite right. This (according to the two type specimens) is *exactly* the thing which you send me as *montanata*, Auctt., non Pack.—Packard's Eastern, non-typical *montanata*. . . . I may add that Warren, in arranging the Brit. Mus. Geometrides thirteen years ago, had discovered the identity of *nivigerata* with the so called *montanata*, and had merged them together."

It is fortunate that the type of *inequaliata*, Pack., is in existence, for it solves definitely this part of the difficulty, and the name must be dropped from our lists. Our eastern *Lobophora*, as I have suspected, becomes *Lobophora nivigerata*, Walk., and it follows that the species now known as *Philopsia nivigerata*, Walk., is not that species, and has never been described. I herewith describe it under the name of

*Philopsia canavestita*, n. sp.—Expanse, 19–22 mm.

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