

In a late number of the Transactions of the American Entomological Society (vol. ii., pp. 67-88), Messrs. Grote and Robinson give a long list of errors that they have detected in our friend Mr. Walker's British Museum Catalogues of Lepidoptera. It appears that, during a recent visit to Europe, these gentlemen took the opportunity of examining the Museum collections, and comparing the North American specimens with material that they had brought with them for the purpose, and were thus enabled to identify many of Mr. Walker's species, and decide upon the merits of others. From our own experience of the insufficiency of many of the descriptions in these catalogues, and our having met with occasional errors in them, we feel compelled to accept this list of emendations, especially as its authors are well known as the chief and almost the only American authorities on this difficult family of Moths. We do not, however, wish to be understood as subscribing entirely to their strictures upon Mr. Walker's works, for we hold that a great deal is due to him for the enormous mass of material that he has brought together in them, and the immense amount of labor that he has bestowed upon their compilation. And who indeed can wonder that some errors should be detected in so vast a work, which perhaps no single individual should have been called upon to undertake?

In order to render our notes as brief as possible, we give the following names of species that are to be *struck out* of our Society's List No. 2, referring the reader to Messrs. Grote and Robinson's paper for the reasons in most cases:—

*Acronycta longa*, Guen.—This species was inserted in our list on the authority of the Brit. Mus. Cat. (ix. p. 60), which states that a supposed variety of it was taken at Orillia, by Mr. Bush. This variety has since been described as a distinct species by Mr. Grote (Pro. E. S. Phil. ii. p. 437. pl. 9, fig. 3), under the name of *A. Noctivaga*. We took the insect at Cobourg, in June, 1865.

*Mamestra ordinaria*, Walk.; *M. unicolor*, Walk.; *Apamea insignata*, Walk.; *A. demissa*, Walk.; *Miana undulifera*, Walk.; *Graphiphora expansa*, Walk.; *Xanthia spurcata*, Walk.; *Hadena contenta*, Walk.; *Xylina contraria*, Walk.; *Anthracia rivulosa*, Guen., is the same as *A. marginata* (Haw.) Grote; *Homoptera obliqua*, Guen., a supposed variety of this species taken by Mr. Bush at Orillia (C. B. M. xiii. 1054) is a rubbed specimen of *H. minerea*, Guen. *Homoptera calycanthata*, Smith (Bethune, Can. Jour. 1865, p. 251), according to Grote and Rob., is *Zale horrida*, Hubn. Not having access to Abbot and Smith's work, our erroneous determination was derived from Guenee's and Walker's brief descriptions, the latter of whom had mistaken *Z. horrida* for *H. Calycanthata*. *Hyppena caecalis*, Walk.; *Ennychia glomerata*, Walk.

*Calpe Canadensis*, Bethune.—This species is stated by Grote and Rob. to