

be clear to the unprejudiced reader that I have made very few mistakes in a very difficult group, and that I have at least laid down the foundations for its proper study. With regard to Dr. Harvey's "types," the specimens belonged to me, and were described under my personal supervision, correction and direction, and Prof. Smith, in complimenting Dr. Harvey's accuracy, is unwittingly betrayed into complimenting me.

In conclusion I may make some remarks on species of mine "not placéd" by Prof. Smith. I am surprised that *A. Fishii* Grt. is not placed, although in the list it is marked by a star. This is a very pretty and distinct Eastern species from the sharp contour of the wings and the peculiarities of the ornamentation of colour. *A. juncta* is a dark species, recalling in colour the commoner blackish-brown *Agrotids*, but with the stigmata fused, recalling the *Hollemani* group. I do not doubt its validity, nor that of *nanalis*, the smallest form known to me and resembling *opaca* in appearance. *Mamestra insulsa* Walk. is, I say, on p. 43 of my essay, an *Agrotis*, evidently allied to *Repentis*. What does Prof. Smith mean by saying (p. 209): "Mr. Grote, whose reference of the species to *Agrotis* has been followed, gives no suggestion as to the species it most resembles or where its allies are to be found"? Again, Prof. Smith calls my *Herilis*, "herelis"; *badinodis*, "badinodes"; *insulsa*, "insula"; in all these cases I do not know why.

Finally, with regard to two species rejected from *Agrotis* by Prof. Smith, I would say that I could not determine the structure of the feet in the type of *niveivenosa* (coll. Hy. Edwards). In my New Check List I draw attention to its resemblance to *Cladocera*. I do not believe it is a *Hadena*, as Prof. Smith classes it. I can well believe that *Alaskæ* belongs to my genus *Agrotiphila*, which in my New Check List I place in the *Heliothini*. I am pleased that my recently expressed opinion that *A. hospitalis* Grt. is a valid species, distinct from *perconflua*, is confirmed by Prof. Smith.

On page 92 the author remarks: "Mr. Butler says *augur* is the type of *Graphiphora* Ochs., in which case the application of the name to the *Tæniocampa* series by Mr. Grote would be unwarranted." I reply, that I have shown that the term *Graphiphora* is not originally Ochsenheimer's but Hübner's, and that its true type is *Gothica*, Check List, 1876, p. 37. It is, therefore, strictly speaking, to be employed instead of *Tæniocampa*. As to the affinities of *Agrotis* with *Tæniocampa*'