should be called *Uniformis* G. & R., without any reasonable doubt. I will not enter here into the question of the even banded forms, *Buffaloensis* and *Floridensis*. The larva of the former is described by Professor Lintner. The latter has not been examined in sufficient quantity. I think now that both these forms are distinct, certainly sufficiently so as to merit a distinct title, if not of specific value. *Fuscicaudis*, Boisd., is, from the markings of the abdomen, certainly a distinct species. After myself examining specimens I can come to no other conclusion.

Quite similar arguments show that we are justified in calling the smaller of the two forms of Arctia, which have buff striped, black fore wings, and red, spotted secondaries, by the name Saundersii. I carefully considered Kirby's description of Parthenice after my discovery that two species were passing as Arctia virgo in collections. The character which separates the two is the narrower ochre veining of Saundersii. Again as with the Hemai., Kirby fails to compare his species with Virgo Linn., which it was his business to know had he intended to describe as closely allied a species as Saundersii is. I pass by the probably correct surmise of Mr. Hy. Edwards that Kirby describes an unimportant variety of Virgo, assuming this author to be correct. But be this as it may, I am the first to scientifically separate the forms, to carefully describe them, to figure them side by side (at my own expense, which was a good deal in those days), to give the essential characters by which they may be known This being so, it is inconsiderate, and, scientifiand named henceforth. cally speaking, an erroneous view which would overturn this real work and restore a name which can never be proved to be correctly applied. Always there must be a doubt hanging over the name Parthenice, from Kirby's own fault in ignoring Virgo. But there is no doubt about Virgo or Saundersii. I cleared those doubts up years ago, and Mr. Hulst should have profited by my work rather than attempt to re-introduce the uncertainty which I had, I think properly, dissipated.

## ELAPHIDION VILLOSUM, FABR.

BY FREDERICK CLARKSON, NEW YORK.

In support of the record relating to the periods of transformation of this beetle, and the probable cause of their pruning the branches of the Oak, which I had the pleasure to contribute to the XVII Vol. of this