

## CORRESPONDENCE.

SCARCITY OF PAPILIONIDÆ IN NOVA SCOTIA AND NEW BRUNSWICK.

DEAR SIR,—

During the months of July and August last I visited several places in New Brunswick and Nova Scotia, and was everywhere, alike, surprised at the scarcity of Papilionidæ this year. Where last summer there were swarms of *Argynnis aphrodite*, *Colias philodice*, *Nymphalis arthemis*, *nephele*, *alope* and *Pieris rapæ*, I did not see two dozen examples in all. The only *arthemis* I have seen this year is one obtained from a mature larva I picked up on the side-walk near my own residence. I have one *disippus* taken near St. John, July 1st. This species I think is rare here at any time; *turnus* is also rare. *Melitæas* have been about as abundant as usual; *Vanessa antiopa* much less numerous. The commoner kinds of moths which enter our houses at night are remarkably scarce.

In Nova Scotia I found large numbers of the larvæ of *Cynthia cardui*, and later here I have seen the imagines very abundant. *Huntera* is much less common. At Parrsboro', N. S., I found on cultivated grounds several young maples quite defoliated by the larvæ of *Orygia leucostigma*. A careful search failed to discover any on the larch, poplar, willow, mountain ash and other trees and shrubs which were planted thickly around. On the opposite side of the street I saw a small apple tree swarming with these caterpillars, but they do not appear to do as much injury to the apple as to the maple tree. I suggested to the owner of the apple tree that they might be picked off and destroyed before they commenced spinning, but he evidently thought it would be too much trouble. There will likely be a good crop of these caterpillars next year.

CAROLINE E. HEUSTIS, Carleton, St. John, N. B.

DEAR SIR,—

For some two or three years back there has been no little discussion of the question, "What constitutes a genus?" The opinions of many of our lepidopterists and others have been given to the gain of us all. We each had our opinions before the reading of these articles, but now are able intelligently to give a reason for our opinions. And probably the majority have been convinced that the creation of genera upon minute differences is not only unnatural, but ill-advised and unnecessary.