

Riley might have confused two or more species, as that has been done by many eminent entomologists, but to make figures with sufficient latitude to include such distinct species as *Hyphantria Punctatissima* and *Spilosoma Antigone* would be much less excusable. I certainly appear to have misunderstood Dr. Fyles on one if not two minor points. It is strange that so many of us have misunderstood him. While I am considerably younger than Dr. Fyles, which, however, is hardly relevant to the controversy, I am perfectly aware of the meaning of "bilateral symmetry," and in my copy of Smith & Abbot the figures of *Punctatissima* are perfectly symmetrical and not at all as described by Dr. Fyles.

But when an author illustrates the larva of a species on its food-plant and figures the perfect insect on the same plate, does he really thereby imply that all stages are to be found on the same plant at one time? And might Mr. Edwards's magnificent plate of *Melitæa Phaeton* in *But. N. A.*, Vol. II., be therefore properly described as "quite a fancy sketch"?

It is quite true that I have never had Dr. Fyles's specimen in my possession, he having refused to allow me to take any of his specimens to compare with Walker's types in the British Museum, but I have seen it several times as well as other specimens of the same species which I have seen in several museums which I have recently visited, and I have had Mr. Winn's two specimens of the same form in my possession for weeks together, he having kindly permitted me to carry them to New York, Philadelphia and Washington, and just recently to the British Museum.

Internal and external are antithetic terms, but superficial was quite properly used by me to denote a slight general resemblance in maculation which, however, in my opinion disappears upon a more careful study of the details.

HENRY H. LYMAN.

Montreal, 16th July, 1900.

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SIR,—July 6th was a very hot day in Orillia, over 90° in the shade, and the night still remained very warm. I, as usual, was at my favourite occupation of collecting; I had made several trips to the places which I keep regularly covered with rum and molasses during the season. This evening there was literally no standing room for the myriads of moths which crowded each other to get at the sweets. *Hadena arctica* was swarming—never saw so many in my life, and I have had quite a few