

the series, two tropical species intervening with others. No locality is given for *Lycaon* and *Herse*, as it was not known by Kirby what part of the world they came from. Since the time of Fabricius, 1793, these drawings had never been fixed on any living species.

In 1872, 39 years after Boisduval and LeConte had figured *Celtis* and *Clyton*, during all which period their names had stood unchallenged, Mr. Scudder, in his Systematic Revision, first connects Jones's figures with our N. Am. species, making *Clyton* to be identical with *Herse* and *Celtis* with *Lycaon*, differing completely, as is seen from both Butler and Kirby. They regarded these drawings as meant to illustrate two sexes of one species, but that one neither *Clyton* nor *Celtis*. Mr. Scudder asserts them to illustrate two distinct species, with no explanation allotting one to *Clyton*, the other to *Celtis*. Now *Clyton* and *Celtis* belong to two well marked sub-groups, and it shows the utterly worthless character of the Jones drawings for identification of species, that such an authority as Mr. Butler should regard them as representing the two sexes of one species, and that Mr. Scudder should, on the contrary, think they represented two species of distinct sub-groups.

In 1874, Mr. Riley, 6th Mo. Report, gave admirable wood-cuts—as his manner is—of both our species, but unfortunately, followed Mr. Scudder in perpetuating the errors I have spoken of, and that evidently out of deference to Mr. Scudder's supposed means of information. He says that “for forty years the species have been known as *Celtis* and *Clyton*, and he regrets that some time should not by agreement be fixed, say a quarter of a century, after which an insect which has been universally designated by a particular name, should not be called on to change its name evermore, no matter what prior name might turn up. But as no such rule exists, he thinks the quickest way to get rid of the confusion now attaching to the specific nomenclature is to follow Mr. Scudder, who has given the matter so much attention.” If I am not much mistaken, Mr. Riley would not give that advice to-day. I do not suppose Mr. Scudder ever saw *Celtis* and *Clyton* alive—as they are not New Englanders—and all that he knew of Jones' figures was learned by a cursory inspection of them at Oxford at some time during his travels. That unlucky inspection has been the cause of a great deal of trouble.

I had occasion to figure *Celtis* and *Clyton* in Vol. 2, But. N. A., Parts 3 and 5, and I obtained, by the kindness of Prof. Westwood, colored copies made by himself of both surfaces of *Herse*. Mr. Riley, after his