

placed in the same group with its parent species. *What would be said of a botanist who should define his genera by the color of the flowers, the marbling or the pinking of the leaves!* It is for these reasons that, after the example of Ochsenheimer, of Latreille, of Godart, of Treitschke, of Duponchel, of Gueneé, etc., we reject this sort of genera and consider them as not having been made." Dr. Boisduval, Spec. Gen. Het. Sphin., 1874.

"We should likewise speak of the classification of Hübner, but we have never been able to comprehend the principle on which it is based. This author so often places in distinct genera species between which are scarcely found specific distinctions, that the whole forms for us a chaos almost unintelligible. In our opinion, while Hübner is the first of iconographers, he is the last of systematists." Boisduval, Spec. Gen., I, p. 153, 1836.

"I must not pass in silence his Systematic Catalogue, to which there seems some disposition to return after it has been justly neglected for thirty years. I cannot deny that it contains some happy hits, some natural groups, but one could scarcely assert that there are many such. On the other hand, he has multiplied genera with an incredible recklessness. Many pages would be required in citing all the examples. . . . Our *Xanthia* are scattered over 7 coitus, *Agrotis* comprises not less than 17! And yet one would be mistaken if he thought this extreme division permitted Hübner to bring together only analogous species. The genera of fewest species are often the most heterogeneous. (Here several examples are given.) His Tribes agree among themselves no better than his genera. I have given these examples because there seems to day a desire to erect the Verzeichniss into an authority, and it was well to show why I consider it, with my associate (Boisduval), as not having been made, and why I have not felt myself obliged to employ the generic names of this still-born work." Gueneé, Spec. Gen. Noct. I, Pref., p. 73, 1852.

NOTES ON PREPARATORY STAGES OF DANAIIS ARCHIPPUS.

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On the 14th May last I found several eggs of *archippus* on milkweed. These hatched on the 17th inst. On the 19th all had passed first moult. On the 21st all had passed second moult. On the 22nd two