and laid them about in this manner in spots where the Wild Violets grew thickest, and on my return two or three days after, found six more chrysalides, and another larva just about to change. I feel assured that with such traps as these laid about in places where they are feeding, any one may secure specimens of these larvæ without trouble during the first week or ten days in June. I have never succeeded in finding them otherwise, although I have searched long and often. One of the chrysalides produced the imago on the 26th, another on the 27th of June, and others at intervals between the 27th of June, and the 4th of July. The specimen which changed to a chrysalid on the 10th of June produced the imago on the 29th, but this was kept in a cool room all the time, and was hence probably longer in perfecting than it would have been if exposed to the warming influence of the summer's sun. I should judge the ordinary duration of the chrysalis state, when left in their native haunts, to be from fourteen to sixteen days. All the specimens bred proved to be Argynnis cybele.

ON SOME

LEAF-MINING COLEOPTERA.

BY V. T. CHAMBERS, COVINGTON, KENTUCKY.

It is necessary for me to correct a serious error into which I have fallen.

At page 165, v. 3, I have described a larva mining the upper surface of leaves of the White Oak (*Quercus alba*), which seemed to me to answer the requirements of Dr. Clemens' *Lithocolletis tubiferella*, which also mines the leaves of *Quercus alba*. The larva was not removed from the mine, but viewed through the integument. It seemed to me to resemble greatly, if it was not identical with. Dr. Clemens' species. The mine answered, in every respect, to that described by Dr. Clemens. At the same time I remarked the peculiar appearance of the larva, which "differs from the ordinary flat *Lithocolletis* larva as much as that does from the larva of the first or cylindrical group." In fact I should never have suspected it to be a *Lithocolletis* larva but for the resemblance, both of the mine and larva, to that of *L. tubiferella*, as described by Dr. Clemens. I did not succeed in rearing the imago, and do not know

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