- a. That Mr. Durnford captured this specimen of Liphyra near a colony of scale insects, which was so large as to attract his attention and lead him to put a few of them into papers.
- b. That this female was engaged in oviposition just before she was captured by Mr. Durnford, and that the mealy white deposit which Durnford spoke of as "fluff," which Mr. Biggs compared to mould or mildew, is nothing else than fragments of the white covering of the scale insects, over and among which the butterfly had been flying while engaged in the act of laying her eggs.

If my conclusion is correct, and it seems to me that there can be no question of its correctness, we have a second species to add to the list of those Lepidoptera, the larvæ of which are carnivorous, or aphidivorous, or coccivorous, as the reader pleases.

Light is also thrown by this discovery upon the generic relationship of *Feniseca* and *Liphyra*. The two are brought together into the same group. The classification of the Lycaenidæ of the world is as yet not fixed upon a final basis, but we are gradually reaching just conclusions. For my part, I would fail to agree with the assertion of my good friend, Mr. Edwards, to the effect that *Feniseca* is to be referred to the Erycinidæ. The formation of the legs, the neuration, the shape of the antennæ and of the chrysalis, is such as to convince me that no mistake has been made in putting this genus among the Lycaenidæ. The fact that the larva presents points of difference from the larva of such a species as *L. Pseudargiolus*, or *Chrysophanus Americana*, should not weigh as against these other points in fixing the generic relationship.

NATURAL HISTORY NOTES ON COLEOPTERA-No. 3.

BY JOHN HAMILTON, M. D., ALLEGHENY, PA.

Cicindela punctulata Fab. The Cicindelas are generally regarded as diurnal, many of them appearing only during the hottest sunshine and disappearing if there comes but a cloud. In one respect punctulata is an exception, for while it flies by day like the others, it is occasionally (if not habitually) a night-flier. Several times late in summer it has been taken on my table at night, attracted by the light, and last autumn in a house in