

ON CAPIS, GROTE.

DEAR SIR,—

Mr. Grote's reply to my remarks on *Capis* contains a statement which requires correction. He says: "Every student ought to know that in the Deltoids the eyes are always naked, the tibiæ unarmed." The latter part of the sentence is correct, but as a very fair proportion of the *Deltoideæ* have lashed eyes—Mr. Grote, himself, having described three genera with that character—the remainder of it is rather new and surprising, and contains information which all students are excusable for not having previously known. Generic descriptions should always be complete. *Capis* is said to be like *Sisyrrhypena*; that genus is described as *Crambiform*. Before it is possible to know what *Capis* is like, we must go through *Sisyrrhypena*, hunt up what *Crambiform* is, and graft on that the difference between *Capis* and *Sisyrrhypena*! I do not consider my "Remarks on *Capis*" answered by Mr. Grote's reply. I am obliged to Mr. Grote for his offers of assistance.

JOHN B. SMITH.

BOOK NOTICES.

The Hessian Fly—Its ravages, habits, enemies and means of preventing its increase, by A. S. Packard, jr., M. D.; being Bulletin No. 4 of the Department of the Interior, U. S. Entomological Commission, 8vo., pp. 43, illustrated by two plates containing many figures, one woodcut and a map: being a synopsis of all that has been published in reference to this destructive insect, with such additional facts as the members of the Commission have been able to collect.

A Treatise on the Insects Injurious to Fruit and Fruit Trees in California. By Matthew Cooke, chief executive Horticultural officer; 8vo., pp. 72.

This useful pamphlet treats of the Codlin Moth, which has now taken up its permanent residence in California, making apple and pear growing in some sections very uncertain; the Pear Slug, the Red Spider, the Tent