

Since this table was published I have obtained from Bedruthan a slab on which there are fragments of *Pteroconus mirus*, and another organism of which Dr. Smith Woodward writes: "I think the reticulated piece belongs to *Pteraspis*, but it would have been more satisfactory to find the outer striated layer." HOWARD FOX.

FALMOUTH, January 5th, 1903.

#### THE GEOLOGY OF BARBADOS.

SIR,—My extended acquaintance with the geology of Barbados has led me to concur fully in the last paragraph of the recent article on the subject by Professor Harrison and Mr. Jukes-Browne, and especially in the admission of these authors that "fresh observations are required." For some weeks prior to the appearance of the article, indeed, I had been in correspondence with one of the authors of the article, who proposed a joint re-examination of the ground; I immediately accepted the suggestion, and began planning another trip to Barbados with the object of demonstrating my observations on the ground, and, if practicable, making additional collections of fossils; and I had hoped that public discussion would be withheld pending this appeal to the court of field observation. In view of the prospective meeting on the ground, I am content to withhold detailed criticism of the article in question, and especially of the restricted view taken by the authors, who seem satisfied to discuss the geological history of a single spot in a great province without reference to the records presented by other portions of the same province. I am confident that the joint work on the ground will enable me to present this broader view, as well as the local details, more successfully than I have been able to do in print. "In the meantime" I venture to hope that readers will "suspend their judgment on the questions raised" by the paper of Prof. Harrison and Mr. Jukes-Browne. J. W. SPENCER.

WASHINGTON, December 19th, 1902.

#### CLASSIFICATION OF THE LOWER CHALK OF NORTH GERMANY.

SIR,—There is a curious error in the Short Notice of Dr. A. von Koenen's paper "Ueber die Gliederung der norddeutschen Unteren Kreide" in your December number. The reviewer implies that the result of the learned author's revised classification is to regard the Aptien, Barrémien, Hauterivien, and Valanginien as subdivisions of the Albien!

We know that the German Albien is sufficiently comprehensive; but it has not yet been stretched to this extent. It is merely that your reviewer, in his innocence, has been misled by finding the Albien standing a little apart in its place at the head of the column of 'stages'!

G. W. LAMPLUGH.

14, HUME STREET, DUBLIN.

#### TELMATOSAURUS, NEW NAME FOR THE DINOSAUR *LIMNOSAURUS*.

SIR,—Professor G. B. Fletcher has had the great kindness to inform me that the name *Limnosaurus*, which I proposed in 1899 for a new