

was that it was shot between Bridlington and Bridlington Quay, one Sunday morning, by a man who sold it to him for eighteen pence. Mr. Hudson purchased it for half a sovereign.

Museum, York, June 24, 1868.

Lithodomous Annelids.

To the Editors of the Annals and Magazine of Natural History.

GENTLEMEN,—As I am anxious to put on record all the cases which I can ascertain of the occurrence of *Lithodomous Annelids* or worms, allow me to mention that I find that Dr. Ed. Grube, in his "Beschreibungen neuer oder wenig bekannter Anneliden," published in the 'Archiv für Naturgesch.' vol. xxi. 1855, has described, under the name of *Heterocirrus saxicola*, an Annelid which perforates limestone, and belongs to the same family (though differing in important generic features) as *Leucodore*, Johnston (*Polydora*, Bosc). The Annelid was found at Villa Franca.

I also find that that most accurate and talented investigator, M. Lacaze-Duthiers, in his researches on the Gephyrean *Bonellia*, observed that this animal inhabited cracks in rocks, and by preference *calcareous* rocks; further, he noted, in the case of *calcareous* rocks, that the rock was to a certain extent excavated, thus fitting to the body of the worm. It is almost impossible to assign any but a chemical means of excavation to *Bonellia*.

I am, Gentlemen,

Truly yours,

E. RAY LANKESTER.

Oxford, June 4th.

On some Species of Oliva.

To the Editors of the Annals and Magazine of Natural History.

GENTLEMEN,—I have but just now seen Mr. Marrat's reply to my observations on this subject. In considering the value of the species in question, I weighed the matter as far as it was possible to do it without seeing the specimens. Whether my conclusions are wrong or not, it is not for me to say.

As regards the apparent inaccuracies in my paper pointed out by Mr. Marrat, he will, I think, find, on referring to it again, that they are explained by the context.

With respect to my observation as to the fallibility of colour as a guide for distinguishing species, I cannot help thinking that Mr. Marrat's reply tends rather to prove its truth than otherwise.

As far as I am concerned, the question as to the specific value of Mr. Marrat's species will rest here.

I am, Gentlemen, yours, &c.

THOMAS GRAHAM PONTON.

Clifton, Bristol, June 26, 1868.



1868. "Lithodomous Annelids." *The Annals and magazine of natural history; zoology, botany, and geology* 2, 76–76.

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