

Geology.

TO THE HONORABLE BOARD OF TRUSTEES OF THE INDIANA UNIVERSITY.

Gentlemen:

Permit me to make the following Report as Acting Professor of Geology:

I have for the present term a course of daily lectures in Elementary Geology, attended by 24 students. There are also five advanced students in Geology, two of whom have done their special work in the summer under Dr. Branner in Arkansas, one is now at work under my direction, and the others are taking other work for the present, hoping for the presence of Dr. Branner next year with us.

Besides these students in Geology, I share with Dr. Gilbert the direction of seven advanced students in Zoology.

Before the next meeting of the Board, it will be necessary to provide cases for the collection of American shells presented last spring by Mr. R. E. Call. Further cases for the display of the other collections are much needed.

The general needs of the Museum and laboratories have been stated by Dr. Gilbert.

During the past year upwards of 10,000 specimens of fishes have been added to the collection, without cost to the University, most of them coming from collections undertaken under the direction of the U. S. Fish Commission. The types of over a hundred species hitherto unknown to science are included in these series. *The cash value of this collection cannot be less than \$2000.*

A valuable collection of the fishes of Greece, which will serve as a basis for the study of the accounts of fishes given by Aristotle, has been obtained by Professor Hoffman. The expenses of this collection - \$19.00 - have been met by the sum - \$20.00 - lately received for a small collection of duplicate frogs and snakes sent to the

British Museum by Mr. Bollman and myself in 1886.

Very respectfully yours,

David S. Jordan