

OHIO GEOLOGICAL SURVEY,

Columbus, O., June 17th 1882.

Principal J. W. Dawson,

Dear Sir,

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I am greatly obliged to you for your kind reply to my letter of recent date, relating to spore cases in our Ohio Black Shales. I am very glad to see the specimen of *Sporangites Huronensis* from Kettle Point. I can see no difference whatever between it and some of my most marked forms. There are other forms as I have intimated that need working up.

Since writing to you, I have obtained new and interesting material of the same description from various portions of the state. The forms to which you refer belong to the lower or Huron division of these shales, but the Cleveland and Berea both carry the spore cases. If I can get away from my work for the Montreal meeting, I hope to show you a number of the curious forms that I have collected.

With thanks for your courtesy and with great satisfaction in finding that you have been on this same ground, I remain

Very truly yours,

Edward Orin

OHIO GEOLOGICAL SURVEY.

Columbus, O., June 17th 1882.

Professor J. W. Benson,
Dear Sir,

I am greatly obliged to you for your kind reply to my letter of recent date, relating to your cases in our Ohio black shales. I am very glad to see the specimens of *Spongia* *horreorum* from Kelle's Point. I can see no difference whatever between it and some of my most marked forms. There are other forms as I have indicated that need working up.

Since writing to you, I have obtained several interesting material of the same description from various portions of the state. The forms to which you refer belong to the lower or lower division of the shales, but the *horreorum* and *horreorum* both occur there. If I can get away from my work for the present meeting, I hope to show you a number of the various forms that I have collected.

With thanks for your courtesy and with great satisfaction in finding that you have been on the same ground, I remain,

Very truly yours,
Samuel Beane

Recd
Beane
July 1882